



AFCO

SUSPENSION · BRAKES · COOLING



OVAL TRACK
RACING



AFCO Over 35 Years of Performance



WHO WE ARE AFCO is an engineering-based manufacturing company staffed by experienced professionals who are passionate about the racing industry. AFCO started with a simple need for a better suspension component. Now, after more than 35 years, we have grown into a full-service manufacturing and distribution company that builds industry leading suspension, cooling and brake components. Our products are distributed by the finest automotive aftermarket chassis builders, warehouses, and retailers throughout North America, Europe, Australia and New Zealand. Three decades of working closely with racers and tuners has yielded a team focused on delivering superior performance, quality, and value in every product we make.

 **PREMIER DESIGN & ENGINEERING**

Our great products start with the best design and engineering people. Our engineering team is one of the most experienced in the industry. AFCO products are known for reliability, performance, value and innovation. Before we ever release the first iteration of a new product, we use a combination of: vehicle data collection tools, extensive CAD modeling, finite element analysis testing, laboratory testing and extensive field trials to make sure you are getting the best product for your money. We spend countless hours on the road testing and refining our products at the tracks with our customers so you can be sure our products will work as advertised every time!



 **MANUFACTURING EXCELLENCE**

Our experienced, dedicated manufacturing personnel use automated production machines such as CNC benders, CNC lathes and mills, and laser cutting equipment to give us the ability to produce the highest quality, most consistent products in our industry.



UNRIVALED CUSTOMER SERVICE & TRAINING

We understand the needs of our customers and we respond with outstanding technical support and customer service. Shock schools, chassis seminars, product training, fast and friendly service are all part of what you get when you purchase AFCO products.



WINNING PRODUCTS

The common thread that ties all AFCO products together is performance. AFCO products are built to perform because we love it when our customers win! Our unrelenting passion to be the best is the reason professional racers have relied on AFCO products for over 35 years!



CUSTOMIZATION YOU CAN COUNT ON

We strive to meet our customer's specific needs. We can often build to your custom specifications. We look forward to fulfilling your custom orders.

SUSPENSION



BRAKES



COOLING



CONTACT INFO

MAILING ADDRESS

P.O. Box 548
Boonville, IN 47601

SALES AND TECHNICAL SUPPORT

800-632-2320
Open Daily Monday-Friday
8 a.m. - 5:00 p.m. CST

PHYSICAL ADDRESS

977 Hyrock Blvd.
Boonville, IN 47601

MARKETING PARTNERS



LIMITED WARRANTY

AFCO Performance Group, LLC will repair or replace any products found upon our inspection to be defective in workmanship or material within 12 months from date of purchase for the original purchaser. Except for the limited warranty set forth herein, AFCO Performance Group, LLC makes no warranties either expressed or implied, written or oral, with regard to the products including, without limitation, any warranty of merchantability or fitness for a particular purpose. In no event shall AFCO Performance Group, LLC be liable for any special, incidental or consequential damages, or any other damages whatsoever arising out of or connected with the use or misuse of the products. Purchasers acknowledge and agree that no person, entity or agent of AFCO Performance Group, LLC has any authority to make any statement contrary to this disclaimer and that any warranty statements or representations allegedly made on behalf of AFCO Performance Group, LLC by any such person, entity or agent are void. AFCO Performance Group, LLC products are not D.O.T. approved or intended for street use. Purchasers are relying solely on their own skill and judgment to select, purchase and use suitable products and assume all responsibility and risk with regard thereto.

WATCH OUR NEW TECH VIDEOS ONLINE!

FOLLOW US ONLINE FOR
PRODUCT HIGHLIGHTS,
TECH TIPS, & MORE...



STAY UP-TO-DATE AND WATCH HELPFUL VIDEOS FEATURING OUR EXPERIENCED RACING PROFESSIONALS!



AFCOracing.com/videos



LongacreRacing.com/videos



VISIT US ONLINE AT AFCORACING.COM

- READ TECH TIPS
- WATCH TUTORIALS
- SHOP THE ONLINE STORE
- PLACE AN ORDER

SIGN UP FOR OUR
NEWSLETTER



AFCO CATALOG INDEX

Each market section has been color coded for ease of use.

GREEN = Late Model Section.
YELLOW = Modified & Street Stock Section.
RED = Open Wheel Section.
ORANGE = Quarter Midget Section.



LATE MODEL



LATE MODEL

6



MODIFIED & STREET STOCK



MODIFIED & STREET STOCK

56



OPEN WHEEL



OPEN WHEEL

126



QUARTER MIDGET



QUARTER MIDGET

152

LATE MODEL

SHOCKS	8
SUSPENSION	27
BRAKES	34
COOLING	44

Bobbie Richey



LATE MODEL INDEX

SHOCKS

8-22

AT SERIES GAS SHOCKS	8
SILVER SERIES GAS SHOCKS	10
ALUMINUM GAS SHOCKS	12
ALUMINUM TWIN TUBE SHOCKS	15

SHOCK REBUILD PARTS AND TOOLS

SHOCK ACCESSORIES	18
SHOCK REBUILD TOOLS	20
SHOCK REPAIR PARTS	22

SUSPENSION

27

ULTRA LIGHTWEIGHT SPRINGS

COIL-OVER SPRINGS	27
DUAL STAGE SPRINGS	27

OTHER SPRINGS

TAKE-UP SPRINGS	27
TORQUE ARM/FIFTH COIL SPRING	27

FRONT SUSPENSION

28-29

LOW FRICTION BALL JOINTS	28
TAKE-APART BALL JOINTS	28
BALL JOINT SLEEVES	29
ALUMINUM TUBES	29
TAPER REAMERS	29

STEERING

30-31

ROD ENDS	30
U-JOINTS AND COUPLERS	31
COLLAPSIBLE STEERING COLUMN	31
MISC. STEERING COMPONENTS	31

ACCESSORIES

32-33

ENGINE MOUNTS	32
TIRE ACCESSORIES	32
YOKE U-BOLTS	32
BALAST BRACKETS	32
BATTERY BOXES	32
HOOD PINS	32
MISC. ACCESSORIES	32
SURE SEAL AIR CLEANER HOUSING	33
THROTTLE ROD KITS	33

BRAKES

34-43

BRAKE & CLUTCH PEDALS

REVERSE DUAL SWING BRAKE PEDALS	34
FORWARD DUAL SWING BRAKE PEDALS	34
FORWARD SWING BRAKE/CLUTCH PEDALS	35
FORWARD FLOOR BRAKE/CLUTCH PEDALS	35

MASTER CYLINDERS

INTEGRAL RESERVOIR MASTER CYLINDER	36
INTEGRAL RESERVOIR REBUILD KITS	36
CLUTCH MASTER CYLINDER KIT	37

BRAKE PADS

BRAKE PADS & SETUP	38
--------------------	----

BRAKE ROTORS

PILLAR VANE ROTORS	40
32 VANE ROTORS	40
16+ ULTRA LIGHT CURVED VANE ROTORS	41
SOLID TRACTION ROTORS	41

BRAKE ACCESSORIES

CALIPER PRESSURE BLEEDER ADAPTERS	42
-----------------------------------	----

BRAKE SHUT-OFF VALVE	42
BRAKE SYSTEM FITTINGS	42
BRAKE LINES	43
CRANK-TYPE BIAS ADJUSTER	43
KNOB STYLE BIAS ADJUSTER	43

COOLING

44-55

RADIATORS

DOUBLE PASS RADIATORS	46
LIGHTWEIGHT SINGLE ROW CORE RADIATORS	46
ECONOMY RADIATORS	49
UNIVERSAL RADIATORS	50
EXTRA CAPACITY PRO & STANDARD RADIATORS	51
ASPHALT RADIATORS & COOLERS	52

COOLING ACCESSORIES

TRANSMISSION & ENGINE OIL COOLERS	52
RADIATOR CAPS	52
COOLANT RECOVERY TANK	52
INLINE FILLER	55
MISC. RADIATOR COMPONENTS	55
COOLING FANS & COMPONENTS	55
FITTINGS	55

TUNING GUIDES/TECH

156

SHOCK GUIDE	157
-------------	-----

For more information and a complete listing of accessories and repair parts, visit www.AFCOracing.com

AT SERIES SHOCKS

ALUMINUM

5/8"
Shaft

DOUBLE ADJUSTABLE

With a team of engineers led by shock expert Jerry Link, AFCO recently introduced the AFCO Technologies (AT) Series of remote-canister, double-adjustable shocks aimed for the dirt late model market.

The AT Series is AFCO's premium shock line, using highly refined, high-quality components. An extra-large, yet lightweight canister, with a 42% higher gas volume bladder, allows for less rod pressure build-up. The shock comes with a durable .625" shaft. AFCO uses a five-axis CNC machine to create its billet aluminum pistons. Newly designed adjustment needles and seats promote more precise adjustments shock-to-shock. Racer-friendly coil-over adjuster nuts feature a spring-loaded roller detent and pinch-bolt locking system. Each shock is 100% inspected and built by Jerry Link and his team of shock experts.



FEATURES

BENEFITS

- 5-axis machined aluminum pistons.
 - Pressure balanced base valve design.
 - Large gas volume reservoir bladder.
 - One-piece stainless steel compression adjuster valve body.
 - Premium coil-over adjuster nuts with non-marring detent and locking system.
 - **MADE IN THE U.S.A.**
- Enhanced driver feel in the steering wheel and seat.
 - Precise compression adjustments from shock-to-shock.
 - Better feel - easy adjustments and locking.



JERRY LINK

"I've had the opportunity to work with many of the best shock brands and top race teams throughout my career. I was able to work with the talented design team at AFCO Technologies and help create a totally new line of high-end, custom-built shocks for the oval track market. Each shock is hand built and personally inspected to ensure maximum performance right out of the gate."

-Jerry Link, AFCO Technologies

Starting at
\$962.⁹⁹ ea.



ORDERING INFORMATION - HOW TO ORDER

AFCO AT Series Shocks are custom-built per application. **To order, call Jerry Link at 800-632-2320 (ext. 6273).** Please be prepared to discuss:

- A) Chassis make/model
- B) Car set-up information
- C) Track location/size/conditions

Given this information, most cars will require a package of either 5 or 6 shocks.

CANISTER MOUNTS



DESCRIPTION	PART #	PRICE
1-1/4" TUBE MOUNT	50330	\$109.99
1-3/8" TUBE MOUNT	50329	\$109.99
1-1/2" TUBE MOUNT	50331	\$109.99
1-3/4" TUBE MOUNT	50332	\$109.99
QUICK PINS (4 PACK)	50334	\$32.99



JAMES RICE



GAS SHOCKS ALUMINUM

**5/8"
Shaft**

DOUBLE ADJUSTABLE

62 SERIES

The Silver Series Gas Shock is designed for reduced gas pressure gain. These shocks are owner serviceable, or you can take them to any AFCO shock repair center for convenient and fast turnaround. With a number of customizable options, you can tailor your Silver Series Shocks for any late model application.

All 62 Series
double adjustable:

\$599⁹⁹

- Double adjustable.
- Latest technology.
- DURox chrome shaft.
- Owner serviceable.
- Second-to-none technical support.
- Custom valving available at **NO EXTRA CHARGE.**

SILVER
s e r i e s



STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
6"	12.20"	18.16"
7"	13.20"	20.16"
8"	14.20"	22.16"
9"	15.20"	24.16"



**INCLUDES:
COIL-OVER KIT
HARDWARE**
(20135CPRO - for each shock)

DOUBLE ADJUSTABLE

POPULAR OPTIONS

7" FRONT - ALL	PART#
STANDARD FRONT (3-6 / 3-6)	6270
HIGH SPEED REBOUND (3-6 / 4-8)	6270HSR
SLICK TRACK (2-5 / 4-8)	6270S
RF HIGH SPEED TIE DOWN (3-6 / 5-12)	6270SX2
RF TIE DOWN (3-6 / 9-14 DIGRESSIVE REBOUND)	6270BNR6
RF/LF LINEAR REBOUND	6270-1LIN
RF 800 LBS @ 1"	6270BNR8
RF 1100 LBS @ 1"	6270BNR11
RF 1500 LBS @ 1"	6270BNR15
RF/LF 600 LBS @ 1"	62736-6BNR
RF/LF 900 LBS @ 1"	62736-9BNRZ

9" REAR - 4 LINK / OTHERS	PART#
LEFT REAR ON 4 LINK & OTHERS (SPRING BEHIND)	6290LR
RIGHT REAR ON 4 LINKS & OTHERS	6290RR
SLICK TRACK (3-6 / 3-6)	6290S
RIGHT REAR ON 4 LINKS & OTHERS (5-8 / 1-3)	62958-13LIN

CUSTOM OPTIONS

LENGTH	VALVING	PART#
6"	SPECIFY - CALL FOR DETAILS	6260SP
7"	SPECIFY - CALL FOR DETAILS	6270SP
8"	SPECIFY - CALL FOR DETAILS	6280SP
9"	SPECIFY - CALL FOR DETAILS	6290SP

CANISTER MOUNTS

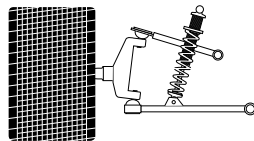


DESCRIPTION	PART #	PRICE
1-1/4" TUBE MOUNT	50330	\$109.99
1-3/8" TUBE MOUNT	50329	\$109.99
1-1/2" TUBE MOUNT	50331	\$109.99
1-3/4" TUBE MOUNT	50332	\$109.99
QUICK PINS (4 PACK)	50334	\$32.99

AFCO TECH: 4-LINK GAS SHOCK RECOMMENDATIONS

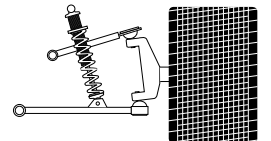
Left Front Shocks

GAS	TRACK	DOUBLE	SINGLE	NON
	CONDITION	ADJ.	ADJ.	ADJ.
	BASE	6270HSR	2675-610	2775D
	SLICK	6270HSR	2675-610	2775-3D
	ROUGH	6270-1LIN	2675-610	2775D



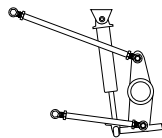
Right Front Shocks

GAS	TRACK	DOUBLE	SINGLE	NON
	CONDITION	ADJ.	ADJ.	ADJ.
	BASE	6270BNR6	2674-610	2775-10
	SLICK	6270BNR6	2673-610	2773-10
	ROUGH	6270-1LIN	2674-610	2774-8



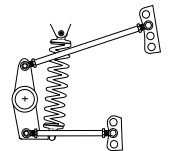
Left Rear Front Traction Shocks

GAS	TRACK	DOUBLE	SINGLE	NON
	CONDITION	ADJ.	ADJ.	ADJ.
	BASE	6290LRF	•	21960
	SLICK	6290LRF	•	2196-2
	ROUGH	6290LRF	•	2195-3



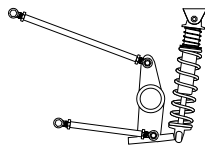
Right Rear Shocks

GAS	TRACK	DOUBLE	SINGLE	NON
	CONDITION	ADJ.	ADJ.	ADJ.
	BASE	6290S	2694-47	2794
	SLICK	6290S	2693-47	2793-6
	ROUGH	6290S	2693-47	2793-6



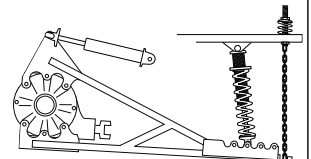
Left Rear Behind Shocks

GAS	TRACK	DOUBLE	SINGLE	NON
	CONDITION	ADJ.	ADJ.	ADJ.
	BASE	6290LR	2695-36	2194
	SLICK	6290LR	2695-36	2195-3
	ROUGH	6290LR	2695-36	2194-5



Fifth Coil / Torque Arm Shocks

GAS	TRACK	DOUBLE	SINGLE	NON
	CONDITION	ADJ.	ADJ.	ADJ.
	BASE	6270HSR	2673-47	2773-5
	SLICK	6270HSR	2673-47	2773-7
	ROUGH	6270HSR	2673-47	2773



GAS SHOCKS ALUMINUM

SINGLE ADJUSTABLE

5/8" Shaft

26 SERIES

- Gas pressure single adjustable.
- Available in either compression or rebound adjustable.
- Schrader valve/floating piston design for gas pressure tuning.
- Coil-over kit sold separately. See below.

All 26 Series single-adjustable:

\$399⁹⁹



DESCRIPTION	COMPRESSED LENGTH	EXTENDED LENGTH
5"	11.40"	15.35"
6"	12.40"	17.35"
7"	13.40"	19.35"
8"	14.40"	21.35"
9"	15.40"	23.35"

HOW TO READ AND ORDER YOUR AFCD SHOCKS:

REBOUND ADJUSTABLE	SHOCK SERIES 26 ALUMINUM SINGLE ADJUSTABLE	STROKE LENGTH 9 OPTIONS: 6", 7", 8" or 9"	COMP. VALVE OPTIONS 3 0 to 14 FIXED	REB. RANGE OPTIONS 36 3 thru 6 = 36 4 thru 8 = 48 6 thru 10 = 610	ROD END STYLE Z SHORT ROD END	= 2693-36Z
	COMPRESSION ADJUSTABLE	SHOCK SERIES 26 ALUMINUM SINGLE ADJUSTABLE	STROKE LENGTH 9 OPTIONS: 6", 7", 8" OR 9"	COMP. RANGE OPTIONS 36 3 thru 6 = 36 4 thru 8 = 48 6 thru 10 = 610	REB. VALVE OPTIONS 3 0 to 14 FIXED	

▶ GAS SHOCK RECOMMENDATIONS - PAGE 11

BIG BODY - ALUMINUM THREADED COIL-OVER ACCESSORIES

21 & 26

DESCRIPTION	PART #	PRICE
SPRING SEAT ONLY (TAPERED CONE)	20130	\$29.99
SNAP RING	10243SR	\$5.99
ADJUSTER NUT ONLY	20131APRO	\$36.99



20130



20131APRO



10243SR

GAS SHOCKS ALUMINUM

NON-ADJUSTABLE

SPEC SHOCK SERIES

The AFCO Spec Shock Series is based off of AFCO's popular 21/71 Series Shocks. These shocks feature a highly durable and hardened 1/2" shaft for reduced rod force, reduced pressure gain, and better feel compared to 9/16" or 5/8" shafts. The Spec Shock Series also come equipped with an easy-to-use Schrader valve that allows the racer to check pressures from race to race and make adjustments for changing track conditions. Shocks are available in all the popular lengths for today's high travel set-ups and in all the popular valving configurations that are designed to maximize grip, without the higher cost of an adjustable shock. This economical program is inexpensive to maintain, with the average rebuild cost of \$50 for labor, oil, and seals.

\$219⁹⁹
EACH



FRONT SHOCKS	COMPRESSED	EXTENDED	6" STROKE
RIGHT FRONT - COMPRESSION 3 / REBOUND 12	12.67"	19.15"	2763-12FCS
RIGHT FRONT - COMPRESSION 3 / REBOUND 14	12.67"	19.15"	2763-14FCS
FRONT SHOCK	COMPRESSED	EXTENDED	7" STROKE
RIGHT FRONT - COMPRESSION 3 / REBOUND 12	13.17"	20.15"	2773-12FCS
RIGHT FRONT - COMPRESSION 3 / REBOUND 14	13.17"	20.15"	2773-14FCS
LEFT FRONT - COMPRESSION 3 / REBOUND 9	13.17"	20.15"	2773-9FCS
TORQUE ARM	COMPRESSED	EXTENDED	7" STROKE
TORQUE ARM - COMPRESSION 3 / REBOUND 7	13.17"	20.15"	2773-7FCS
REAR SHOCKS	COMPRESSED	EXTENDED	9" STROKE
RIGHT REAR - COMPRESSION 4 / REBOUND 4	15.17"	24.15"	2794FCS
LEFT REAR FRONT - COMPRESSION 6 / REBOUND 0	17.17"	26.15"	2796-0FCS
LEFT REAR FRONT - COMPRESSION 9 / REBOUND 0	17.17"	26.15"	2799-0FCS
LEFT REAR BEHIND - COMPRESSION 6 / REBOUND 3	16.17"	25.15"	2796-3FCS

REPLACEMENT ROD ENDS



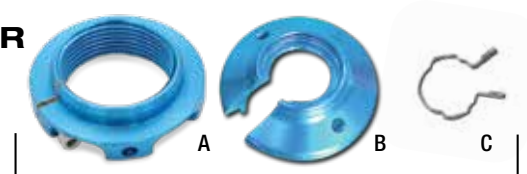
551001215

551001216

551001217

DESCRIPTION	SERIES	PART #	PRICE
STD. NON-ADJUSTABLE ROD END (BLUE)	13T & 35	551001215	\$36.99
NON-ADJUSTABLE ROD END 1" EXT. (BLUE)	13T & 35	551001216	\$47.99
NON-ADJUSTABLE ROD END 2" EXT. (BLUE)	13T & 35	551001217	\$47.99

DELUXE COIL-OVER KIT



BLUE DELUXE COIL-OVER KIT: 20135PRO

DESCRIPTION	PART #	PRICE
BLUE DELUXE LOCKING COIL-OVER KIT	20135PRO	\$69.99
A) ADJUSTER NUT ONLY	20131APRO	\$36.99
B) SPRING SEAT ONLY (TAPERED CONE)	20130	\$29.99
C) SNAP RING ONLY	10243SR	\$5.99

GAS SHOCKS ALUMINUM

NON-ADJUSTABLE

21/27 SERIES

- 21 Series: (5/8" shaft) for greater rod pressure gain.
- 27 Series: (1/2" shaft) for reduced rod pressure gain.
- Fixed valving in a gas pressure design.
- User serviceable/repairable.
- Custom valving available.

All 21/27 Series
non-adjustable:
\$224⁹⁹

- 1/2" Shaft
27 SERIES
- 5/8" Shaft
21 SERIES



DESCRIPTION	7"	9"
COMPRESSED	13.53"	15.53"
EXTENDED	20.47"	24.47"

GAS SHOCK RECOMMENDATIONS
- PAGE 11 -

HOW TO READ AND ORDER YOUR AFCD SHOCKS:

SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. VALVE OPTIONS	D	PART NUMBER
21 ALUMINUM NON-ADJUSTABLE	9 OPTIONS: 6", 7", 8" or 9"	6 0 to 12 FIXED	2 0-14 (LINEAR) or BNRX (DIGRESSIVE) (SEE CHART BELOW)	D	= 2196-2D

HOW TO READ AND ORDER YOUR AFCD SHOCKS:

SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. VALVE OPTIONS	PART NUMBER
27 ALUMINUM NON-ADJUSTABLE NEW!	9 OPTIONS: 6", 7", 8" or 9"	3 0 to 12 FIXED	6 0-14 (LINEAR) or BNRX (DIGRESSIVE) (SEE CHART BELOW)	= 2793-6



TWIN TUBE SHOCKS ALUMINUM

5/8" Shaft

DOUBLE ADJUSTABLE

37 SERIES

- Double adjustable shock with no external canister - fits many shock rules.
- Twin Tube design for ultimate traction, when traction is at its worst.
- Includes coil-over hardware kit.
- Custom valving available.

All 37 Series double adjustable:

\$439⁹⁹

POPULAR OPTIONS

7" FRONT - ALL	PART#
STANDARD FRONT (3-6 / 3-6)	3770Z
HIGH SPEED REBOUND (3-6 / 4-8)	3770HSRZ
SLICK TRACK (2-5 / 4-8)	3770SZ
RF HIGH SPEED TIE DOWN (3-6 / 5-12)	3770SX2Z
RF TIE DOWN (3-6 / 9-14 DIGRESSIVE REBOUND)	3770BNR6Z
RF/LF LINEAR REBOUND	3770-1LINZ
RF 800 LBS @ 1"	3770BNR8Z
RF 1100 LBS @ 1"	3770BNR11Z
RF 1500 LBS @ 1"	3770BNR15Z
RF/LF 600 LBS @ 1"	37736-6BNR
RF/LF 900 LBS @ 1"	37736-9BNRZ

9" REAR - 4 LINK / OTHERS	PART#
RIGHT REAR ON 4 LINKS & OTHERS	3790RZ

9" REAR - SWING ARM	PART#
(3-6 / 3-6)	3790SAZ

STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
5"	11.18"	16.10"
6"	12.18"	18.10"
7"	13.18"	20.10"
8"	14.18"	22.10"
9"	15.18"	24.10"

CUSTOM OPTIONS

LENGTH	VALVING	PART#
6"	SPECIFY - CALL FOR DETAILS	3760SPZ
7"	SPECIFY - CALL FOR DETAILS	3770SPZ
8"	SPECIFY - CALL FOR DETAILS	3780SPZ
9"	SPECIFY - CALL FOR DETAILS	3790SPZ



AFCO TECH: 4-LINK TWIN TUBE SHOCK RECOMMENDATIONS

Left Front Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	3770S	3675-48	1375-7
	SLICK	3770S	3675-48	1376-4
	ROUGH	3770-14N	3675-48	1374-7

Right Front Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	3770BNR6	3674-510	1373-8
	SLICK	3770BNR6	3673-510	1373-8
	ROUGH	3770-1LIN	3674-510	1374-8

Left Rear Front / Traction Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	37969-03	35936-0	1396-0
	SLICK	37969-03	35936-0	1398-0
	ROUGH	37969-03	35936-3	1396-3

Right Rear Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	•	3694-47	1394
	SLICK	•	3693-47	1393-6
	ROUGH	•	3693-47	1393-6

Left Rear Behind Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	3790L	3695-36	1394
	SLICK	3790L	3695-36	1395-3
	ROUGH	3790L	3695-36	1394-5

Fifth Coil / Torque Arm Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	3770HSR	3673FC	1373-5
	SLICK	3770HSR	3673FC	1373-7
	ROUGH	3770HSR	3673FC	1373

Axle Damper Rear Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	•	•	1171-9T
	SLICK	•	•	1171-14T
	ROUGH	•	•	1171-9T

Axle Damper Front Shocks				
TWIN TUBE	TRACK CONDITION	DOUBLE ADJ.	SINGLE ADJ.	NON ADJ.
	BASE	•	•	1176-0T
	SLICK	•	•	1179-1T
	ROUGH	•	•	1174-0T

TWIN TUBE SHOCKS ALUMINUM

5/8" Shaft

SINGLE ADJUSTABLE

35/36 SERIES

- 35 Series: Compression changes will not affect rebound.
- 36 Series: Rebound changes will not affect compression.
- Includes coil-over hardware kit.

All 35/36 Series single adjustable:

\$379⁹⁹



CUSTOM OPTIONS

DESCRIPTION	PART#
6" REBOUND ADJ.	3660SPZ
6" COMPRESSION ADJ.	3560SP
7" COMPRESSION ADJ.	3570SP
8" REBOUND ADJ.	3680SPZ
8" COMPRESSION ADJ.	3580SP
9" REBOUND ADJ.	3690SPZ
9" COMPRESSION ADJ.	3590SP

STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
5"	11.18"	16.10"
6"	12.18"	18.10"
7"	13.18"	20.10"
8"	14.18"	22.10"
9"	15.18"	24.10"

HOW TO READ AND ORDER YOUR 35 SERIES AFCO SHOCKS:

COMPRESSION ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. RANGE OPTIONS	REB. VALVE OPTIONS	PART NUMBER
	35	9	36	3	35936-3
	ALUMINUM SINGLE ADJUSTABLE	OPTIONS: 6", 7", 8" OR 9"	3 thru 6 = 36 4 thru 8 = 48 6 thru 10 = 610	0 to 14 FIXED	

HOW TO READ AND ORDER YOUR 36 SERIES AFCO SHOCKS:

REBOUND ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. RANGE OPTIONS	ROD END STYLE	PART NUMBER
	36	9	3	36	Z	3693-36Z
	ALUMINUM SINGLE ADJUSTABLE	OPTIONS: 6", 7", 8" or 9"	0 to 14 FIXED	3 thru 6 = 36 4 thru 8 = 48 6 thru 10 = 610	SHORT ROD END	

TWIN TUBE SHOCK RECOMMENDATIONS - PAGE 15

TWIN TUBE SHOCKS^{ALUMINUM}

NON-ADJUSTABLE

13 SERIES

- Shim stack technology gives excellent consistency and repeatability.
- Twin Tube design for best performance on slick and smooth tracks.

All 13 Series
non-adjustable:

\$224⁹⁹

STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
6"	12.32"	18.25"
7"	13.32"	20.25"
8"	14.32"	22.25"
9"	15.32"	24.25"

HOW TO READ AND ORDER YOUR 13 SERIES AFCO SHOCKS:

NON-ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. VALVE	REB. VALVE	DEFLECTIVE DISC DESIGN	PART NUMBER
	13	9	3	6	T	= 1393-6T
	ALUMINUM NON-ADJUSTABLE	6", 7", 8" or 9"	0 to 9 FIXED	0 to 14 FIXED		

TWIN TUBE SHOCK RECOMMENDATIONS - PAGE 15

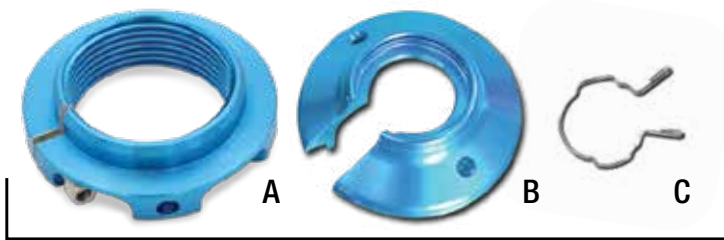


COREY EARL



SHOCK ACCESSORIES

BIG BODY - ALUMINUM THREADED COIL-OVER KITS



BLUE DELUXE COIL-OVER KIT: [20135PRO](#)

DESCRIPTION	PART #	PRICE
BLUE DELUXE LOCKING COIL-OVER KIT	20135PRO	\$69.99
A) ADJUSTER NUT ONLY	20131APRO	\$36.99
B) SPRING SEAT ONLY (TAPERED CONE)	20130	\$29.99
C) SNAP RING ONLY	10243SR	\$5.99



SILVER DELUXE COIL-OVER KIT: [20135CPRO](#)

DESCRIPTION	PART #	PRICE
SILVER DELUXE LOCKING COIL-OVER KIT	20135CPRO	\$69.99
A) ADJUSTER NUT ONLY	20131ACPRO	\$36.99
B) SPRING SEAT ONLY (TAPERED CONE)	20130C	\$29.99
C) SNAP RING ONLY	10243SR	\$5.99

COIL-OVER TRAVEL INDICATOR

Great tool to determine what your suspension is doing.



INSTALLS AS SHOWN

DESCRIPTION	PART #	PRICE
COIL-OVER TRAVEL INDICATOR	20116	\$79.99

COIL-OVER MOUNTS



[20137](#)
Universal mount



[20137-1](#)
Narrow universal mount



[20138](#)
For round tube lower control arm



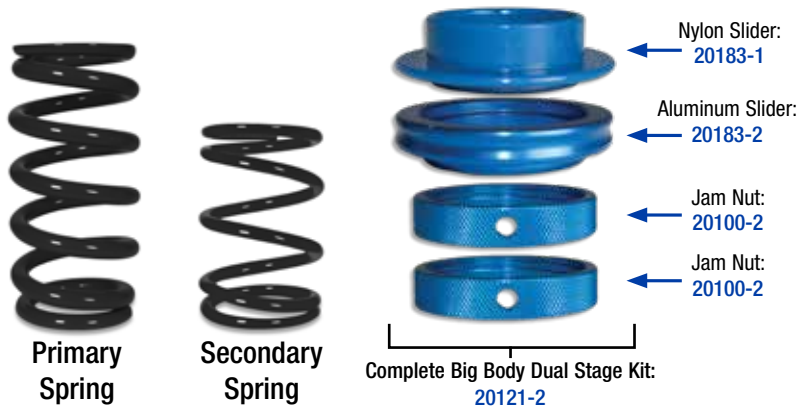
[20139](#)
Roll cage mount: 1/2" bolt

DESCRIPTION	PART #	PRICE
BUSHING ONLY	20136B	\$10.99
UNIVERSAL MOUNT	20137	\$29.99
UNIVERSAL MOUNT - NARROW	20137-1	\$18.99
ROUND TUBE MOUNT	20138	\$29.99
ROLL CAGE MOUNT	20139	\$29.99

SHOCK ACCESSORIES

DUAL STAGE COIL-OVER

AFCO's Dual Stage Coil-Over assembly provides variable spring rates that can be used to improve traction and handling in the slickest of conditions. Additionally, the assemblies can help eliminate suspension bottoming problems common with today's dirt late model race cars.



BLACK DUAL STAGE SPRINGS

DESCRIPTION	PART #	PRICE
SECONDARY SPRING 4" X 300 (2-5/8" ID)	26300B	\$89.99
SECONDARY SPRING 4" X 350 (2-5/8" ID)	26350B	\$89.99
SECONDARY SPRING 4" X 400 (2-5/8" ID)	26400B	\$89.99
SECONDARY SPRING 4" X 600 (2-5/8" ID)	26600B	\$89.99
SECONDARY SPRING 5" X 500 (2-5/8" ID)	26500-3B	\$89.99
PRIMARY SPRING 8.25" X 600 (2-5/8" ID)	26600-2B	\$89.99
PRIMARY SPRING 8.25" X 700 (2-5/8" ID)	26700-2B	\$89.99



AFCO BIG BODY DUAL STAGE COIL-OVER

DESCRIPTION	PART #	PRICE
BIG BODY DUAL STAGE HARDWARE KIT - INCLUDES (2) 20100-2, 20183-1 & 20183-2	20121-2	\$89.99
DUAL STAGE SPRING SLIDER NYLON	20183-1	\$43.99
DUAL STAGE JAM NUT (REQUIRES 2 PCS.)	20100-2	\$29.99
DUAL STAGE SPRING SLIDER ALUMINUM	20183-2	\$32.99

HOW IT WORKS



AFCO Dual Stage Coil-Over assemblies use two coil-over springs, a special nylon slider for small body shocks or a nylon/aluminum slider for big body shocks that fits between the two springs. Also, two special, thin-walled nuts are used to jam the slider assembly in order to "stage" suspension stiffness. When the slider assembly (located between the two springs) is free to slide on its shock, the Dual Stage assembly produces a combined spring rate softer than either rate of the two springs used (see combined spring rate formula below).

Spring Rate Formula: Dual Active Springs

$$\frac{\text{Primary Spring Rate} \times \text{Secondary Spring Rate}}{\text{Primary Spring Rate} + \text{Secondary Spring Rate}} = \text{Actual Spring Rate}$$

$$\text{Example: } \frac{200\#/in. \times 400\#/in.}{200\#/in. + 400\#/in.} = \frac{80,000}{600} = 133.33\#/in.$$

Note: The combination of a 200#/in. and 400#/in. spring works the same as a single 133#/in. spring, as long as both combination springs are active.

However, the spring rate of the Dual Stage assembly stiffens to that of the primary spring, which remains as the sole, active spring whenever the slider assembly contacts the adjustable Dual Stage jam nuts.

POPULAR SETUPS

Left Rear: You can use AFCO's Dual Stage Coil-Over assembly on the left rear to help improve forward bite off the corners in the slickest of conditions. Start out with a 200 #/inch primary and a 400 #/inch secondary spring. The primary springs should be at least 12 inches tall and the secondary springs should be at least 4 inches tall to avoid potential coil-bind problems on left rear suspension applications. Set ride heights with the dual jam nuts not contacting the slider assembly. Adjust the jam nuts to just touch the slider assembly after ride heights have been set. This set-up provides a relatively soft, 133 #/inch spring rate during rebound travel beyond ride height, which lets a chassis hike up easily and develop left rear drive off the corners. However, this set-up produces a stiffened compression rate of 200 #/inch during compression travel beyond ride height. This "staged" rise in spring rate increases weight transfer to the left rear tire during initial acceleration, which helps to improve forward bite. Also, the soft initial spring rate of this dual spring assembly requires additional preloading of the coil-over assembly in order to maintain left rear ride heights. The extra preload helps to keep the coil-over assembly loaded at all times, which can improve overall traction and handling consistency.

Right Rear: Start with a 400 #/inch primary and a 300 #/inch secondary spring to free overall handling in heavy track conditions. Set ride heights with the dual jam nuts not contacting the slider assembly. Adjust the jam nuts to achieve a 2 inch gap (to start) between the jam nuts and slider assembly after ride heights have been set. This set-up provides a 171 #/inch rate at corner entry and a 400 #/inch rate at corner exit. Use 8 inch tall springs to avoid potential coil bind problems.

Right Front: Start out with AFCO's specially designed 26400-3 secondary and 26700-2 primary springs on your right front coil-over. These springs are specially designed to eliminate coil-bind and the need to compress the spring assembly prior to installation onto a 7 inch stroke shock. Set ride heights with the dual jam nuts not contacting the slider assembly. Adjust the jam nuts to achieve a 1.5 inch gap between the jam nuts and slider assembly after ride heights have been set. This set-up provides a 254 #/inch spring rate at corner entry and a 700 #/inch rate at corner exit, which works well in slick conditions to help eliminate loose corner entry deceleration handling and to improve forward bite off the corners. If necessary, you can increase the gap up to approximately 2 inches in .250 inch increments to loosen corner exit handling. You can decrease the gap to tighten corner exit handling. This setup also helps to keep right front suspensions from bottoming out during cornering.

*This set-up information applies specifically to dirt late model race cars and in general to other types.

SHOCK ACCESSORIES & REBUILD TOOLS

COIL-OVER SHOCK COVERS

Sold as a single cover.



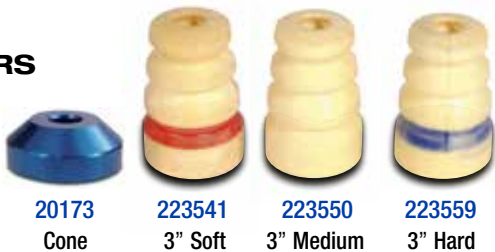
DESCRIPTION	PART#	PRICE
10" SHOCK COVER (SINGLE)	OWSCR14	\$43.99
12" SHOCK COVER (SINGLE)	OWSCR19	\$43.99
14" SHOCK COVER (SINGLE)	OWSCR21	\$43.99

SHOCK MOUNT PINS



DESCRIPTION	PART #	PRICE
HAIRPIN, 2-1/2"	10156-2	\$14.99
DETENTED, 2-1/2"	10156	\$39.99

SHOCK BUMPERS



DESCRIPTION	PART #	PRICE
CONE FOR CONVOLUTED BUMPER	20173	\$23.09
1.25" BLACK, EXTRA HARD (NOT SHOWN)	100137	\$14.99
2.25" SPEEDTHANE RED BUMPER ONLY (SOFT)	223527	\$32.99
2.25" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223533	\$32.99
2.25" SPEEDTHANE BLUE BUMPER ONLY (HARD)	223539	\$32.99
3" SPEEDTHANE RED BUMPER ONLY (SOFT)	223541	\$32.99
3" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223550	\$32.99
3" SPEEDTHANE BLUE BUMPER ONLY (HARD)	223559	\$32.99

OVERFLOW CUP



DESCRIPTION	PART #	PRICE
OVERFLOW CUP (SB, BB, & QM)	550000302	\$99.99

SHAFT PROTECTORS

For non coil-over applications.



DESCRIPTION	PART #	PRICE
SHAFT PROTECTOR KIT	20379-1	\$43.99
REPLACEMENT TUBES (1 PAIR)	20379-1S	\$39.99

CANISTER MOUNTS

Use to mount shock canisters to chassis.



DESCRIPTION	PART #	PRICE
1-1/4" CANISTER MOUNT	50330	\$109.99
1-3/8"	50329	\$109.99
1-1/2"	50331	\$109.99
1-3/4"	50332	\$109.99
QUICK PINS (4 PACK)	50334	\$32.99

ROD GUIDE TOOLS

DESCRIPTION	PART #	PRICE
ROD GUIDE INSTALLER (5/8" SHAFT)	A700500059	\$26.99
ROD GUIDE TOOL (1/2" SHAFT)	550000281	\$43.99



PREMIUM SHOCK OIL

For use in all AFCO rebuildable shocks.



DESCRIPTION	PART	#PRICE
1 QUART	MT59506	\$24.99
5 GALLONS	165006	\$320.99

SHOCK VISE AND MOUNTING STAND



DESCRIPTION	PART #	PRICE
SHOCK VISE/MOUNTING STAND	20113	\$299.99

SHOCK ACCESSORIES & REBUILD TOOLS



DESCRIPTION	PART #	PRICE
GAS ROD GUIDE WRENCH	A700500051	\$99.99



DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH	700500180	\$10.99



DESCRIPTION	PART #	PRICE
FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
1/2" SHAFT PISTON HEIGHT GAUGE	700500181	\$54.99



DESCRIPTION	PART #	PRICE
BIG BODY WRENCH HANDLE	700500048	\$539.99
BIG BODY ALUMINUM SLEEVE	700500147	\$39.99



DESCRIPTION	PART #	PRICE
HAND BEARING PRESS	A700500076	\$54.99



DESCRIPTION	PART #	PRICE
PRESSURE TUBE INSTALLER	A700500090	\$44.99



DESCRIPTION	PART #	PRICE
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99



DESCRIPTION	PART #	PRICE
NON/SINGLE ADJ. TWIN TUBE JET PLUG	A700500065	\$64.99



DESCRIPTION	PART #	PRICE
TWIN TUBE COMP. HOUSING WRENCH	A700500066	\$74.99



SCREWS INCLUDED

DESCRIPTION	PART #	PRICE
CANISTER VISE PLATE	A700500034	\$54.99

SPANNER WRENCH

Used for adjusting coil-over nuts. Spring pressure should be relieved before adjusting.

DESCRIPTION	PART #	PRICE
SPANNER WRENCH	20110	\$54.99



2.5" COIL-OVER ADJUSTER NUT BEARING KIT

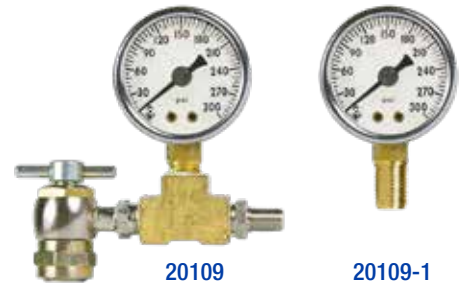


Sold in pairs.

DESCRIPTION	PART #	PRICE
2.5" NUT BEARING KIT	20144	\$79.99

GAS SHOCK INFLATION GAUGES

Monotube inflation gauge for all gas charged shock with Schrader valve. This complete kit has gauge with range of 0-300 PSI.



DESCRIPTION	PART #	PRICE
GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
GAUGE ONLY 0-300 PSI	20109-1	\$54.99

13T, 35, 36 & 37 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

ALUMINUM BODY TWIN TUBE



DESCRIPTION	SMOOTH	THREADED	PRICE
6" SHOCK BODY	A550010186X	550010076	\$43.99
7" SHOCK BODY	A550010187X	550010077	\$43.99
8" SHOCK BODY	A550010188X	550010078	\$43.99
9" SHOCK BODY	A550010189X	550010079	\$43.99
END CAP O-RING (QTY. 25)	550060013-25	550060013-25	\$43.99

REPLACEMENT BODY CAP ASSEMBLIES

13T & 36 Series

DESCRIPTION	PART #	PRICE
BODY CAP (PLUG, PLUG O-RING & JET NOT INCLUDED)	550010072	\$43.99



35 & 37 Series

DESCRIPTION	PART #	PRICE
STD. BODY CAP	550100112	\$79.99
BEARING AND CLIP	1000	\$19.99
BEARING ONLY (5 PACK)	901040009-5	\$64.99



REPLACEMENT ROD ENDS



DESCRIPTION	SERIES	PART #	PRICE
Z STYLE ROD END WITH SIDE KNOB (BLUE)	36Z & 37Z	20172	\$109.99
STD. ADJUSTABLE ROD END (BLUE)	36 & 37	20177	\$124.99
ADJUSTABLE ROD END 1" EXT. (BLUE)	36 & 37	20177-1	\$106.99
ADJUSTABLE ROD END 2" EXT. (BLUE)	36 & 37	20177-2	\$106.99
STD. NON-ADJUSTABLE ROD END (BLUE)	13T & 35	20176	\$43.99
NON-ADJUSTABLE ROD END 1" EXT. (BLUE)	13T & 35	20176-1	\$54.99
NON-ADJUSTABLE ROD END 2" EXT. (BLUE)	13T & 35	20176-2	\$54.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
PRESSURE TUBE INSTALLER	A700500090	\$44.99
HEX BLEEDER TOOL	700500180	\$10.99
ROD GUIDE WRENCH	550000665	\$79.99
OVERFLOW CUP	550000302	\$99.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$24.99

REPLACEMENT SHAFT ASSEMBLIES

STD. ADJ. ROD END 36 & 37 Series

DESCRIPTION	PART #	PRICE
4"	550140032	\$120.99
5"	550150032	\$120.99
6"	550160032	\$120.99
7"	550170032	\$120.99
8"	550180032	\$120.99
9"	550190032	\$120.99

SHORT ADJ. ROD END 36Z & 37Z Series

DESCRIPTION	PART #	PRICE
4"	550140034	\$109.99
5"	550150034	\$120.99
6"	550160034	\$109.99
7"	550170034	\$120.99
8"	550180034	\$120.99
9"	550190034	\$120.99

NON-ADJ. ROD END 13T & 35 Series

DESCRIPTION	PART #	PRICE
4"	550070074	\$32.99
5"	550070075	\$32.99
6"	550070076	\$32.99
7"	550070077	\$32.99
8"	550070078	\$32.99
9"	550070079	\$32.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100157	\$43.99
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550100157C	\$43.99
1/2" SHAFT CONVERSION ROD GUIDE ASSEMBLY (SILVER)	550000497	\$54.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$10.99
INNER SHAFT O-RING (5 QTY.)	550060042-5	\$16.99
INNER TEFLON BACKER (5 QTY.)	550060014-5	\$10.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99
PRESSURE TUBE O-RING (5 QTY.)	550060034-5	\$16.99
REPLACEMENT SEALS	157SEALKIT	\$10.99



DOUBLE/SINGLE NON-ADJ. TWIN TUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revolve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BASE VALVE/BLEED SHIMS	TTBV/AC	\$320.99
REBUILD KIT - COMPRESSION JETS (11T & 13T SERIES ONLY)	TTJETKIT	\$192.99

REPLACEMENT PRESSURE TUBES

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
3" PRESSURE TUBE	550010090	\$21.99	8" PRESSURE TUBE	550010095	\$21.99
4" PRESSURE TUBE	550010091	\$21.99	9" PRESSURE TUBE	550010096	\$21.99
5" PRESSURE TUBE	550010092	\$21.99	9" GAS BAG*	550000791	\$10.99
6" PRESSURE TUBE	550010093	\$21.99	*Manufactured by The Brown Co.		
7" PRESSURE TUBE	550010094	\$21.99			

21 & 26 SERIES

REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

ALUMINUM MONOTUBE BODIES

DESCRIPTION	21 & 26 SERIES	PRICE
6" STROKE THREADED	550010347	\$79.99
7" STROKE THREADED	550010348	\$79.99
8" STROKE THREADED	550010349	\$79.99
9" STROKE THREADED	550010350	\$79.99
END CAP O-RING (QTY. 25)	550060013-25	\$43.99



REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	SERIES	PART #	PRICE
BODY CAP	21 & 26	550010072	\$43.99
FLOATING PISTON (O-RING INCLUDED)	21	8000096	\$21.99
FLOATING PISTON O-RING ONLY	21	8000006	\$5.99
SCHRADER VALVE	21 & 26	550000050	\$10.99
SCHRADER CAP	21 & 26	MT59080-1	\$3.99



550010072

REPLACEMENT ROD ENDS



DESCRIPTION	SERIES	PART #	PRICE
Z STYLE ROD END WITH SIDE KNOB (BLUE)	26Z	20172	\$109.99
STD. ADJUSTABLE ROD END (BLUE)	26	20177	\$124.99
ADJUSTABLE ROD END 1" EXT. (BLUE)	26	20177-1	\$106.99
ADJUSTABLE ROD END 2" EXT. (BLUE)	26	20177-2	\$106.99
STD. NON-ADJUSTABLE ROD END (BLUE)	21	20176	\$43.99
NON-ADJUSTABLE ROD END 1" EXT. (BLUE)	21	20176-1	\$54.99
NON-ADJUSTABLE ROD END 2" EXT. (BLUE)	21	20176-2	\$54.99

REPLACEMENT SHAFT ASSEMBLIES

STD. ADJ. ROD END 26 Series

DESCRIPTION	PART #	PRICE
4"	550140032	\$104.99
5"	550150032	\$109.99
6"	550160032	\$109.99
7"	550170032	\$109.99
8"	550180032	\$109.99
9"	550190032	\$109.99



SHORT ADJ. ROD END 26Z Series

DESCRIPTION	PART #	PRICE
4"	550140034	\$109.99
5"	550150034	\$109.99
6"	550160034	\$109.99
7"	550170034	\$109.99
8"	550180034	\$109.99
9"	550190034	\$109.99



NON-ADJ. ROD END 21 Series

DESCRIPTION	PART #	PRICE
4"	550070074	\$28.99
5"	550070075	\$28.99
6"	550070076	\$28.99
7"	550070077	\$28.99
8"	550070078	\$28.99
9"	550070079	\$28.99

26
SERIES
(STD.)26Z
SERIES
(SHORT Z STYLE)21
SERIES
(NON-ADJ.)

REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100158	\$39.99
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550100158C	\$39.99
ROD SCRAPER (5 QTY.)	550060065-5	\$16.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$6.99
SCRAPER RETAINING RING (5 QTY.)	550000449-5	\$3.99
T SEAL (5 QTY.)	550060055-5	\$22.99
REPLACEMENT SEALS	158SEALKIT	\$11.99



MONOTUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revolve of multiple shocks.
- Component reference guide with photos and part numbers.

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
OVERFLOW CUP	550000302	\$99.99
MONOTUBE INFLATION ASSEMBLY	20109	\$106.99
HEXED ROD GUIDE WRENCH	A700500051	\$99.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
BIG BODY ALUM. SLEEVE	700500147	\$39.99
FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$24.99

SHOCK ACCESSORIES

ALUMINUM THREADED C/O KIT - (BLUE CONICAL CONE)

DESCRIPTION	PART #	PRICE
SPRING SEAT ONLY (TAPERED CONE)	20130	\$29.99
ADJUSTER NUT ONLY	20131APRO	\$36.99
SNAP RING	10243SR	\$5.99



20130



20131APRO



10243SR

71 SERIES ALUMINUM BODY REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

ALUMINUM MONOTUBE BODIES

DESCRIPTION	27 SERIES	PRICE
6" STROKE THREADED	550010347	\$79.99
7" STROKE THREADED	550010348	\$79.99
8" STROKE THREADED	550010349	\$79.99
9" STROKE THREADED	550010350	\$79.99
END CAP O-RING (QTY. 25)	550060013-25	\$43.99



REPLACEMENT 1/2" SHAFT ASSEMBLIES

DESCRIPTION	PART #	PRICE
6" STROKE 1/2" NON-ADJ. SHAFT	55000011860	\$43.99
7" STROKE 1/2" NON-ADJ. SHAFT	55000011870	\$43.99
8" STROKE 1/2" NON-ADJ. SHAFT	55000011880	\$43.99
9" STROKE 1/2" NON-ADJ. SHAFT	55000011890	\$43.99



REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	SERIES	PART #	PRICE
BODY CAP	27	550010072	\$43.99
FLOATING PISTON (O-RING INCLUDED)	27	8000096	\$21.99
FLOATING PISTON O-RING ONLY	27	8000006	\$5.99
SCHRADER VALVE	27	550000050	\$10.99
SCHRADER CAP	27	MT59080-1	\$3.99



550010072

REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100156	\$43.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$10.99
REPLACEMENT SEALS	156SEALKIT	\$16.99



550100156

SHOCK ACCESSORIES

ALUMINUM THREADED C/O KIT - (BLUE CONICAL CONE)

DESCRIPTION	PART #	PRICE
SPRING SEAT ONLY (TAPERED CONE)	20130	\$29.99
ADJUSTER NUT ONLY	20131APRO	\$36.99
SNAP RING	10243SR	\$5.99



20130



20131APRO



10243SR

NON-ADJ. MONOTUBE REBUILD KITS



DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99

Kits Include:

- All common components needed for complete rebuild/revalve of multiple shocks.
- Component reference guide with photos and part numbers.

REPLACEMENT ROD ENDS

DESCRIPTION	SERIES	PART #	PRICE
NON-ADJUSTABLE STANDARD LENGTH (ALUM.)	27	550000141	\$44.99
NON-ADJUSTABLE 1" EXTENDED LENGTH (BLUE)	27	550000241-1	\$44.99
1/2" DIAMETER SHAFT - 1" EXTENSION	27	55000049801	\$21.99
1/2" DIAMETER SHAFT - 2" EXTENSION	27	55000049802	\$21.99
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99
JAM NUT (10 PACK)	27	550000140-10	\$79.99



550000141

550000241-1

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
OVERFLOW CUP	550000302	\$99.99
MONOTUBE INFLATION ASSEMBLY	20109	\$106.99
HEXED ROD GUIDE WRENCH	A700500051	\$99.99
HAND BEARING PRESS	A700500076	\$54.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
BIG BODY ALUM. SLEEVE	700500147	\$39.99
FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$24.99



A700500076



A700500051



550000281



700500048 & 700500147



550000302



A700500136



20109



MT59506

32 & 62 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

ALUMINUM MONOTUBE BODIES

32 Series



62 Series



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
6" STROKE THREADED	550010346	\$79.99	6" STROKE THREADED	550010346C	\$79.99
7" STROKE THREADED	550010347	\$79.99	7" STROKE THREADED	550010347C	\$79.99
8" STROKE THREADED	550010348	\$79.99	8" STROKE THREADED	550010348C	\$79.99
9" STROKE THREADED	550010349	\$79.99	9" STROKE THREADED	550010349C	\$79.99
10" STROKE THREADED	550010350	\$79.99	10" STROKE THREADED	550010350C	\$79.99
END CAP O-RING (QTY. 25)	550060013-25	\$43.99	END CAP O-RING (QTY. 25)	550060013-25	\$43.99

REPLACEMENT SHAFT ASSEMBLIES

STD. ADJ. ROD END

32 & 62 Series



SHORT ADJ. ROD END

32Z & 62Z Series



LENGTH	PART #	PRICE	LENGTH	PART #	PRICE
4"	550140032	\$120.99	4"	550140034	\$109.99
5"	550150032	\$120.99	5"	550150034	\$120.99
6"	550160032	\$120.99	6"	550160034	\$109.99
7"	550170032	\$120.99	7"	550170034	\$120.99
8"	550180032	\$120.99	8"	550180034	\$120.99
9"	550190032	\$120.99	9"	550190034	\$120.99



REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE
BODY CAP SILVER	550100117C	\$54.99
BODY CAP BLUE	550100117	\$54.99
BEARING AND CLIP	1000	\$19.99
BEARING ONLY (5 PACK)	901040009-5	\$64.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100158	\$43.99
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550100158C	\$43.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$10.99
SCRAPER RETAINING RING (5 QTY.)	550000449-5	\$3.99
T SEAL (5 QTY.)	550060055-5	\$29.99
REPLACEMENT SEALS	158SEALKIT	\$16.99

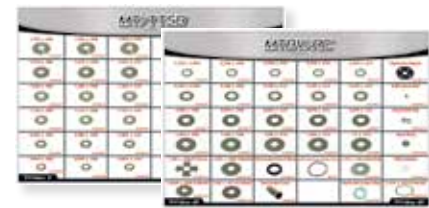


REPLACEMENT ADJ. ROD ENDS



DESCRIPTION	SERIES	PART #	PRICE
Z STYLE ROD END WITH SIDE KNOB (BLUE)	32Z	20172	\$109.99
STD. ADJUSTABLE ROD END (BLUE)	32	20177	\$124.99
ADJUSTABLE ROD END 1" EXT. (BLUE)	32	20177-1	\$106.99
ADJUSTABLE ROD END 2" EXT. (BLUE)	32	20177-2	\$106.99
Z STYLE ROD END WITH SIDE KNOB (SILVER)	62Z	20172C	\$64.99
STD. ADJUSTABLE ROD END (SILVER)	62	20177C	\$124.99
ADJUSTABLE ROD END 1" EXT. (SILVER)	62	20177-1C	\$106.99
ADJUSTABLE ROD END 2" EXT. (SILVER)	62	20177-2C	\$106.99

DOUBLE ADJUSTABLE MONOTUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revalve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99
REBUILD KIT - BASE VALVE/BLEED SHIMS	MTBV/AC	\$320.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
MONOTUBE INFLATION ASSEMBLY	20109	\$106.99
HEXED ROD GUIDE WRENCH	A700500051	\$99.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
OVERFLOW CUP	550000302	\$99.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$24.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
BIG BODY ALUM. SLEEVE	700500147	\$39.99
HAND BEARING PRESS	A700500076	\$54.99

CANISTER REPLACEMENT PARTS

DESCRIPTION	PART #	PRICE
SCHRADER VALVE	550000050	\$10.99
SCHRADER VALVE CAP	MT59080-1	\$3.99

PISTONS REPLACEMENT PARTS

MACHINED BILLET PISTONS

AFCO's billet CNC machined pistons are designed to provide optimum performance for the most demanding situations. Utilizing the latest 5-axis CNC equipment combined with 100% inspection ensures each piston meets a high level of quality. Likewise, a thorough deburring process is utilized to further ensure damping curves remain consistent build-to-build as well as throughout the life of each shock absorber. Available in linear/linear or linear/digressive configuration, these pistons will fit any 46mm bore AFCO monotube shock (aluminum or steel bodied). In addition, a performance-matched base valve is available for all 55-56, 75-76, and 85-86 Series Modified Steel Bulb Gas Shocks.



FEATURES AND BENEFITS

- 46mm piston size is compatible with AFCO 46mm bore monotube shocks.
- Anodized billet aluminum construction.
- Developed, optimized, and tested using an in-house EMA dyno.
- Machined in-house with state-of-the-art 5-axis CNC machinery.
- Developed and manufactured to be repeatable and consistent.
- 100% inspected and precision deburred.
- Linear/Linear or Linear/Digressive piston options.
- Performance matched base valve (85-88 Series).

DESCRIPTION	PART #	PRICE
46MM BILLET 3 PORT LINEAR/6 PORT LINEAR PISTON	550000682	\$79.99
46MM 3 PORT LINEAR/3 PORT LINEAR	550001139	\$79.99
46MM BILLET 6 PORT LINEAR/DIGRESSIVE PISTON	550000934	\$79.99
46MM 3 PORT LINEAR/DIGRESSIVE	550001140	\$79.99
PISTON GUIDE RING (5 PACK)	550060026-5	\$43.99
PISTON GUIDE O-RING (5 PACK)	550060021-5	\$16.99

SHOCK PISTONS & ACCESSORIES

MONOTUBE PISTONS & ACCESSORIES

Monotube (5/8" & 1/2" Shafts)

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010022-2	\$54.99
STANDARD FLOATING PISTON	8000096	\$21.99
SINGLE POPPET PISTON (QTY. 2)	550090086-2	\$89.99
DOUBLE POPPET PISTON (QTY. 2)	550090172-2	\$79.99
DIGRESSIVE SPACER (QTY. 2)	550090031-2	\$10.99
DIGRESSIVE SPACER (QTY. 10)	550090031-10	\$43.99
PISTON / O-RING (QTY. 5)	550060021-5	\$16.99
PISTON / O-RING (QTY. 25)	550060021-25	\$29.99
PISTON / GUIDE RING (QTY. 5)	550060026-5	\$43.99
MAIN PISTON STOP WASHER	550090146-5	\$22.39
MAIN PISTON STOP WASHER	550090146-25	\$99.99
PRECISION SHOCK NUT 1/2"-20	550000291-5	\$21.99

TWIN TUBE PISTONS & ACCESSORIES

Twin Tube (5/8" Shaft)

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010031-2	\$54.99
TWIN TUBE POPPET PISTON	100051	\$59.99
TWIN TUBE DOUBLE POPPET PISTON	100052	\$64.99
RESTRICTOR PORT MT PISTON (QTY. 25)	550060012-25	\$16.99
SHIM RESTRICTOR 3 HOLE	550090201	\$21.99
SHIM 3 HOLE (QTY. 5)	550080203-5	\$29.39
SHIM 3 HOLE (QTY. 25)	550080203-25	\$109.99
DIGRESSIVE 35 MM SPACER	8000061	\$26.99



AFCO SUSPENSION

ULTRA LIGHTWEIGHT BLACK COATED SPRINGS (2-5/8" ID)

You asked for it and AFCO delivered! Responding to market demand, now you can run high-quality AFCO springs and still get that "blacked out" look!

- **AFCOIL® Springs featuring all new black coating!**
- *Get the performance you are looking for with the tightest tolerances in the industry.*
- *All AFCOILS® are manufactured using ultra-high tensile wire.*
- *These springs are guaranteed not to lose more than 1% of free height.*
- *Engineered design resists spring lean and bow.*
- *Best warranty in the industry!*

4" BLACK COATED		10" BLACK COATED		12" BLACK COATED		14" BLACK COATED	
RATE	PART #	RATE	PART #	RATE	PART #	RATE	PART #
300	26300B	125	23125B	80	22080B	125	24125B
400	26400B	225	23225B	100	22100B	150	24150B
600	26600B	275	23275B	110	22110B	175	24175B
		300	23300B	125	22125B	185	24185B
		325	23325B	150	22150B	200	24200B
		350	23350B	160	22160B	225	24225B
		375	23375B	175	22175B	250	24250B
		400	23400B	185	22185B	300	24300B
		425	23425B	200	22200B	350	24350B
		450	23450B	225	22225B		
		500	23500B	250	22250B		
		525	23525B	275	22275B		
		550	23550B	300	22300B		
		575	23575B	325	22325B		
		600	23600B	350	22350B		
		650	23650B	375	22375B		
				400	22400B		
				425	22425B		
				450	22450B		
				500	22500B		
				525	22525B		
				550	22550B		
				600	22600B		
				650	22650B		

NOTE: ALL 12" & 14" SPRINGS (UP TO 600 LBS./IN.) HAVE EXTRA SHOCK CLEARANCE WOUND INTO THE ACTIVE COILS. THE END COILS STILL TAKE STANDARD COIL-OVER HARDWARE.



MADE IN THE U.S.A.
Black Coated Springs
\$89⁹⁹

11" X 2 5/8" I.D. PROGRESSIVE RATE TORQUE ARM / FIFTH COIL SPRING

- Wide range of preload adjustment (165 lbs. - 675 lbs.).
- Soft primary rate (improves forward bite).
- Stiff secondary rate (provides quick application of engine torque to rear tires).



DESCRIPTION	PART #	PRICE
11" X 2-5/8"	20087PRB	\$119.99

DUAL STAGE SPRINGS (2-5/8" ID)

See page 19 for set-up details.

DESCRIPTION	PART #	PRICE
SECONDARY SPRING 4" X 300	26300B	\$89.99
SECONDARY SPRING 4" X 350	26350B	\$89.99
SECONDARY SPRING 4" X 400	26400B	\$89.99
SECONDARY SPRING 4" X 600	26600B	\$89.99
SECONDARY SPRING 5" X 500	26500-3B	\$89.99
PRIMARY SPRING 8.25" X 600	26600-2B	\$89.99
PRIMARY SPRING 8.25" X 700	26700-2B	\$89.99



TAKE-UP SPRINGS

Used when suspension travel unloads coil-over assembly during travel.

DESCRIPTION	PART #	PRICE
2-5/8" TAKE-UP SPRING	27005B	\$59.99
2-5/8" SPRING GUIDE	20183-1	\$43.99



SUSPENSION

TAKE-A-PART LOW FRICTION BALL JOINTS

- Take-a-part design.
- Low friction design.
- Multiple pin lengths and tapers available.
- No special tools required to assemble or disassemble.
- IMCA legal.
- Simple 3-piece design.

- Improves weight transfer.
- Frees up suspension for more consistent, repeatable chassis tuning.
- Precision-machined to tight tolerances, providing consistent resistance throughout the travel of the ball joint, to deliver consistent performance.
- Road inputs are controlled more effectively by the shock and spring instead of the tire, which improves traction.
- Removes suspension bind and allows shock & spring to have more precise wheel control.
- Meets or exceeds standard ball joint strength.
- Provides more accurate setups during vehicle scaling.
- Lower input steering efforts and faster steering wheel return.
- Extended lengths will raise roll center and improve camber curves.



21036

21536

21136

REPLACEABLE PINS	PRICE
2103402	\$29.99
2103602	\$29.99
2103902	\$29.99
21038102	\$29.99
2103802	\$29.99

INTERCHANGE NUMBER*	TAKE-A-PART LOW FRICTION	TAKE-A-PART LOW FRICTION + 0.5"	TAKE-A-PART LOW FRICTION + 1.0"	PRICE
K772	21034	21534	21134	\$69.99
K727	21036	21536	21136	\$69.99
K6141	21038	21538	21138	\$69.99
K6117	210381	215381	211381	\$69.99
K6145	21039	21539	21139	\$69.99

*INTERCHANGE NUMBER USED BY OTHER MANUFACTURERS.

LOW FRICTION BALL JOINTS

AFCO's low friction ball joints are designed with 2 ft. lbs. of resistance, the force required to move the stud of the ball joint. Compare this with standard replacement joints, with as high as 50 ft. lbs. of resistance.

- **Only 2 ft. lbs. of resistance and less bind = lower lap times.**
- Road inputs are controlled more effectively by the shock and spring instead of the tire, which improves traction.
- Precision-machined to tight tolerances, providing consistent resistance throughout the travel of the ball joint, to deliver consistent performance.
- Frees up suspension for more consistent, repeatable chassis tuning.
- Removes suspension bind and allows shock and spring to have more precise wheel control.
- Meets or exceeds standard ball joint strength.
- Improves weight transfer.
- Provides more accurate set-ups during vehicle scaling.
- Stock appearing.
- Lower input steering efforts and faster steering wheel return.
- Extended lengths will raise roll center and improve camber curves.



20031LF
20031-2LF
UPPER
BALL JOINT

20034LF
20034-2LF
UPPER
BALL JOINT

PART #	STYLE	BODY	PIN	PRICE
20031LF	4-BOLT UPPER	FITS MOST FABRICATED UPPER ARMS	POPULAR FOR FABRICATED SPINDLE	\$49.99
20031-2LF	4-BOLT UPPER	SAME AS 20031LF	SAME AS 20031LF, BUT +1/2" LONGER	\$49.99
20034LF	SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	FITS MOST FABRICATED SPINDLES	\$49.99
20034-2LF	SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	SAME AS 20034LF, BUT +1/2" LONGER	\$49.99

SUSPENSION

BALL JOINT SLEEVES

DESCRIPTION	I.D.	O.D.	HEIGHT	WEIGHT	PART #	PRICE
LARGE THREADED FOR 20036	2.005"	2.375"	1.00"	.35LB	20042	\$29.99
SMALL THREADED FOR 20034, 20035	1.830"	2.250"	1.00"	.35LB	20043	\$29.99



LARGE THREADED FOR 20036
20042

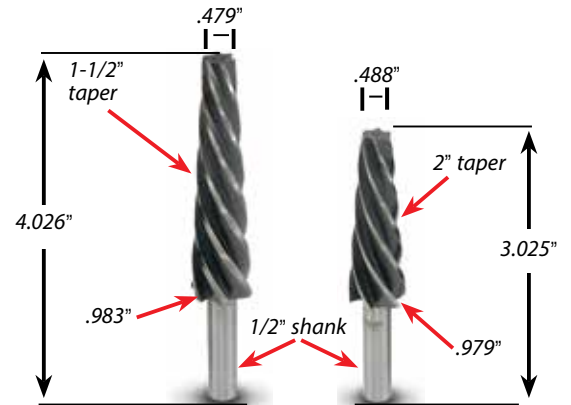


SMALL THREADED FOR 20034, 20035
20043

TAPER REAMERS

- Manufactured from superior-quality high-speed tool steel.
- Six flute spiral design allows smooth boring operation & minimizes tool wear.
- Two designs to cover most popular racing applications.

DESCRIPTION	APPLICATION	PART #	PRICE
1-1/2" TAPER (PER FOOT)	MOST TIE ROD, SHOCK EYES & 20031, 33, 34, 35, 36 BALL JOINTS	80770	\$169.99
2" TAPER (PER FOOT)	20032, 32-1, 32-2, 38, 38-1, 39 BALL JOINTS	80771	\$169.99



ALUMINUM TUBES

Insist on 6061-T6 drawn tubing for strength, durability, and precise fit. Extruded tubing looks similar but is not as strong or as durable. Extruded parts are prone to failure, while drawn parts keep performing. Drawn material offers the same strength as hex without the additional weight.

- Black Anodized.
- 6061-T6 aluminum drawn tubing.
- 7/8" O.D. has 5/8" -18 RH and LH threads.
- 1" O.D. has 3/4" -16 RH and LH threads.



7/8" O.D. (5/8")		
LENGTH	PART #	PRICE
7"	58007	\$16.99
8"	58008	\$16.99
9"	58009	\$16.99
10"	58010	\$16.99
11"	58011	\$16.99
12"	58012	\$16.99

7/8" O.D. (5/8")		
LENGTH	PART #	PRICE
13"	58013	\$16.99
14"	58014	\$16.99
15"	58015	\$16.99
16"	58016	\$16.99
17"	58017	\$16.99
18"	58018	\$16.99

NEW PRODUCT

SPORTSMAN™ ELITE GAUGES

VISIT LONGACRERACING.COM FOR MORE INFO

SCAN HERE TO WATCH OUR VIDEO AND LEARN MORE!

STEERING

ROD ENDS

STANDARD

Excellent for use as a medium-duty suspension rod end.



BORE	SHANK	TYPE	RH	LH	PRICE
3/8"	3/8"	MALE	10460	10461	\$14.99
3/8"	3/8"	FEM	10462	•	\$14.99
1/2"	1/2"	MALE	10440	10441	\$18.99
1/2"	1/2"	FEM	10442	10443	\$18.99
5/8"	5/8"	MALE	10430	10431	\$18.99
5/8"	5/8"	FEM	•	10433	\$24.99
3/4"	3/4"	MALE	10420	10421	\$24.99
3/4"	3/4"	FEM	10422	10423	\$24.99

AIRCRAFT QUALITY

- Designed for high-stress usage.
- Ideal for panhard bar or drag components.



BORE	SHANK	TYPE	RH	LH	PRICE
1/2"	1/2"	MALE	10444	10445	\$64.99
5/8"	5/8"	MALE	10434	10435	\$64.99
3/4"	3/4"	MALE	10424	10425	\$64.99

STEERING

- Extra-heavy duty and won't loosen up.
- 5/8" bore and 5/8" shank.
- 3/4" sized body.
- Made for steering use.



DESCRIPTION	PART #	PRICE
LH THREAD	10401	\$29.99
RH THREAD	10402	\$29.99

OVERSIZED

- .007" oversized to slide on 3/4" steering shaft.



DESCRIPTION	PART #	PRICE
STEEL	10400	\$24.99

HD SHANK

- Used under potentially rough conditions.
- Bore size is one size smaller than shank and body.



BORE	SHANK	TYPE	RH	LH	PRICE
1/2"	5/8"	MALE	10448	10449	\$29.99
5/8"	3/4"	MALE	10438	10439	\$39.99

CHROME MOLY

- Chrome moly body — 2-piece design.
- Designed for heavy duty application.



BORE	SHANK	TYPE	RH	LH	PRICE
5/8"	5/8"	MALE	10456	10457	\$29.99
3/4"	3/4"	MALE	10458	10459	\$64.99

SOLID ROD ENDS



BORE	THREAD	PART #	PRICE
3/4"	3/4" - RH	10820	\$24.99
1/2"	3/4" - RH	10821	\$29.99

SOLID ROD ENDS SOLD SEPARATELY.

ROD END AND SPACER KIT

Required for rod end style lower control arms. Kit includes: 1- rod end, 1-jam nut & 2 bushings.



DESCRIPTION	PART #	PRICE
3/4" ROD END WITH SPACERS (2)	20023K	\$39.99
5/8" ROD END WITH SPACERS (2)	20013K	\$39.99
INNER ROD END SPACER - ALUMINUM (5/8") FOR ROUND LOWER ARM	10276	\$12.99
INNER ROD END SPACER - ALUMINUM (3/4") FOR ROUND LOWER ARM	10277	\$12.99

ROD END APPLICATION CHART

DESIGN	STANDARD 2 PIECE	CHROME MOLY 2 PIECE	AIRCRAFT 3 PIECE	HEAVY DUTY 3 PIECE
BALL	CASE HARDENED STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED
RACE	N/A	N/A	HEAT TREATED STEEL ALLOY ZINC PLATED	HEAT TREATED STEEL ALLOY
BODY	LOW CARBON STEEL CHROMATE TREATED	4130 CHROME MOLY	HEAT TREATED STEEL ALLOY CAD OR ZINC PLATED	LOW CARBON STEEL CAD OR ZINC PLATED
MAX STATIC	(5/8") 11,169#	(5/8") 18,000#	(5/8") 17,950#	(5/8") 16,500#
RADIAL LOAD	(3/4") 16,338#	(3/4") 25,000#	(3/4") 28,000#	(3/4") 22,800#
APPLICATIONS	STANDARD SUSPENSION	ROUGH CONDITIONS STEERING/OFF-ROAD	HIGH STRESS (PANHARD BAR) DRAG CAR SUSPENSION	ROUGH CONDITIONS STEERING/OFF-ROAD

STEERING

STEEL STEERING SUPPORT ROD END

- .007" oversized to slide on 3/4" steering shaft.



DESCRIPTION	PART #	PRICE
.757" BORE X 3/4"	10400	\$24.99

STEEL JAM NUTS



SIZE	THICK	RH	LH	PRICE
1/4" - 28	7/32"	10136	•	\$1.99
3/8" - 24	1/4"	10138	10139	\$2.99
1/2" - 20	5/16"	10144	10145	\$3.99
5/8" - 18	3/8"	10142	10143	\$3.99
5/8" - 18	NYLOCK	10142N	•	\$3.99
3/4" - 16	7/16"	10140	10141	\$3.99
3/4" - 16	NYLOCK	10140N	•	\$3.99

STEERING SUPPORT BEARINGS

Self-aligning bearing can be installed in firewall or mid-plate to support steering shaft.



BEARING DESCRIPTION	PART #	PRICE
.757" BORE WITH FLANGED BEARING	30321	\$29.99

PUSH-BUTTON QUICK RELEASE HUB

This hub features a spring-loaded button-style release. Unit fits 3/4" shaft and a standard three bolt steering wheel pattern.

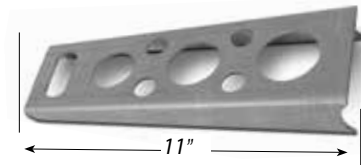


- 5/16" coarse thread.
- Aluminum .55 lbs.

DESCRIPTION	PART #	PRICE
PUSH BUTTON ECONOMY QR HUB	30373	\$39.99
REPLACEMENT COUPLER	30373B	\$19.99

STEERING SHAFT MOUNT

This 12-gauge steel mount is remarkably sturdy yet lightweight. Slot allows use of 3/4" rod end.



DESCRIPTION	PART #	PRICE
STEERING SHAFT MOUNT	30380	\$24.99

POWER STEERING RESERVOIR

- -10 AN outlet / -6 AN return.
- Integral firewall mount .75 lbs. or clamp on roll bar mount 1.2 lbs.
- Internal diffuser to prevent fluid aeration.
- 3" O.D. - 9" tall.
- Spun aluminum.
- 22 oz. capacity.



POWER STEERING RESERVOIR DESCRIPTION	PART #	PRICE
FIREWALL MOUNT	37152	\$169.99
ROLL BAR MOUNT	37156	\$169.99
ROLL BAR MOUNT WITH VENTED CAP	37156V	\$169.99
REPLACEMENT CAP	37151	\$24.99
REPLACEMENT VENTED CAP	37151V	\$24.99

U-JOINTS & COUPLERS

The splined U-joints feature a set screw & lock-nut. These are the best U-joints you can buy.

- Greased needle bearing with Teflon seal.
- 1-1/8" O.D. x 3-3/4" length.
- Broached spline for better fit.
- Heat-treated forgings.
- Forged 1045 steel.



U-JOINT BORE	DESCRIPTION	PART #	PRICE
3/4"	SMOOTH BOTH ENDS	30303	\$99.99
3/4" - 36	GM STANDARD, PINTO P.S.	30305	\$99.99
13/16" - 36	EARLY GM (THRU' 76) POWER STEERING	30306	\$99.99
9/16" - 26	PINTO/MUSTANG II MANUAL	30307	\$99.99
3/4" - 30	LATE ('77 & UP) GM P.S. (APPLETON P.S.)	30308	\$99.99
5/8" - 36	VEGA MANUAL	30309	\$99.99

COUPLER BORE	DESCRIPTION	PART #	PRICE
3/4" - 36	GM STANDARD, PINTO P.S.	30315	\$29.99
3/4" - 20	37304 COLUMN	30316	\$29.99

COLLAPSIBLE STEERING COLUMN

- 22-1/2" to 32" column measured from the end of the shaft to the base of the quick release hub.
- O.D. of the main body is 1.125" & O.D. of the bottom shaft is .750" and 20" spline.
- Quick release hub adds an additional 2" to the overall length.
- Splined end accepts a variety of U-joints for attachment to your steering shaft or gear.



LENGTH	DESCRIPTION	PART #	PRICE
22-1/2"-32"	SLIDING STEERING COLUMN	37304	\$299.99

OVAL TRACK ACCESSORIES

FRONT AND REAR CHEVY ENGINE MOUNTS



DESCRIPTION	PART #	PRICE
STEEL FRONT (PAIR)	80651	\$34.99
STEEL REAR (PAIR)	80652	\$34.99

FORD ENGINE MOUNTS (SMALL BLOCK)

- Sold as pair.
- Powder coated.



DESCRIPTION	PART #	PRICE
FRONT (PAIR)	80659	\$39.99

HOOD PIN COMPONENTS



DESCRIPTION	PART #	PRICE
FLIP CLIP - 3/16"	10183	\$4.99
HAIR PIN CLIP - 5/32"	10185	\$4.99
SCUFF PLATE	10188	\$4.99

WELD-IN BATTERY BOX

- Lightweight steel construction.
- 9-1/2" or 11" size.
- 5/16" side bolts pivot to accommodate different battery sizes.



DESCRIPTION	PART #	PRICE
BATTERY BOX (9-1/2")	50302	\$44.99
BATTERY BOX (11")	50301	\$39.99

BOLT-IN BATTERY BOX

- Holds 10-3/4" x 7" battery.
- Lightweight steel.
- Includes 3/8" bolts.



DESCRIPTION	PART #	PRICE
BOLT-IN BATTERY BOX	50303	\$44.99

HOOD PIN KITS

Steel kits include 1-torsion (flip) pin or hair pin, 1-scuff plate, 2-jam nuts and 1-stud.



DESCRIPTION	PART #	PRICE
STEEL KIT W/ 3/16" CLIP	10151	9.99

BALLAST BRACKETS



DESCRIPTION	PART #	PRICE
1-1/4" ROUND TUBE	50320	\$22.99
1-1/2" ROUND TUBE	50321	\$22.99
1-3/4" ROUND TUBE	50323	\$22.99

YOKE U-BOLT

- Includes nuts.
- Fits Q.C. yoke only.



DESCRIPTION	PART #	PRICE
YOKE U-BOLT-PAIR	60125	\$24.99

DELUXE MUD SCRAPER

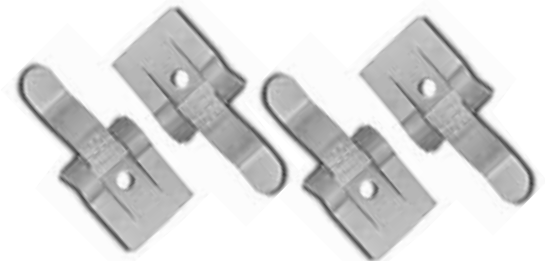
- 32" padded, ergonomic handle.
- 4-1/2" blade.



DESCRIPTION	PART #	PRICE
MUD SCRAPER	80715	\$22.99

LUDWIG CLAMPS

- Secures hinged lids, panels, etc.
- Held in place by a single rivet.



DESCRIPTION	PART #	PRICE
LUDWIG CLAMPS 4 PK	50401	\$7.99
LUDWIG CLAMPS 100	50403	\$84.99

OVAL TRACK ACCESSORIES

SURE SEAL AIR CLEANER HOUSING

- Spun aluminum.
- Fits Holley.
- Housing to carb O-ring seal.
- 14" diameter filter.
- Housing assembly weighs 2.1 lbs.

DESCRIPTION	PART #	PRICE
SURE SEAL HOUSING KIT (INCLUDES TOP & BOTTOM)	80550	\$74.99
TOP- SURE SEAL HOUSING	80550X	\$34.99
BOTTOM - SURE SEAL HOUSING WITH O-RING ASSY.	80550X-3	\$54.99



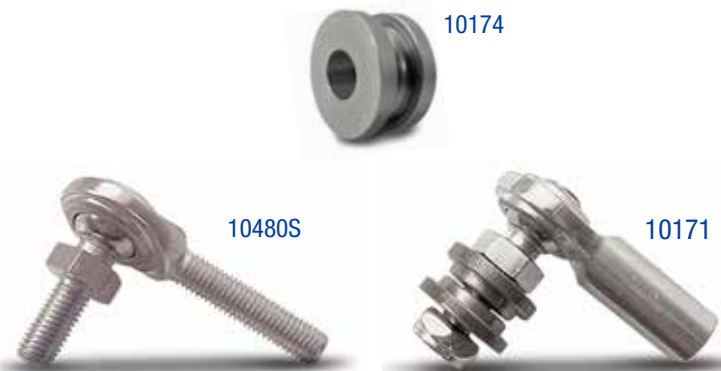
THROTTLE ROD & KITS

- 1/4" plated steel rod.
 - Kit includes: carb bushings, rod ends, jam nuts, & rod.
- NOTE: Extra-long thread allows more adjustment.



LENGTH	ASSY RANGE	KIT	PRICE	ROD ONLY	PRICE
18"	19-1/8" - 19-7/8"	10175-18	\$49.99	10176-18	\$19.99
21"	22-1/8" - 22-7/8"	10175-21	\$49.99	10176-21	\$19.99
24"	25-1/8" - 25-7/8"	10175-24	\$49.99	10176-24	\$19.99

COMPONENTS	PART#	PRICE
1/4" RH THREADED THROTTLE ROD ENDS MALE	10480S	\$19.99
1/4" RH THREADED THROTTLE ROD ENDS FEMALE	10482S	\$19.99
BUSHING KIT WITH RH THREADED MALE ROD END	10170	\$17.99
BUSHING KIT WITH RH THREADED FEMALE ROD END	10171	\$17.99
CARBURETOR BUSHINGS (PAIR)	10174	\$14.99



LEVI KISSINGER

AFCO BRAKES

PEDALS

6.25:1 REVERSE DUAL SWING PEDALS

- Extra-long bias adjuster to allow even more adjustment.
- H-beam forged aluminum pedal design.
- Ultra high strength bias bar; same strength of 7/16" bias bar in the traditional 3/8" size.
- New snap ring gives more bias rod clearance and eliminates thread interference.
- Ultra-strong upper mount has 52% less flex than the competition.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 6.25:1 Pedal ratio.
- 4.36 lbs.
- AFCO master cylinders sold separately (see pages 36-37).



AFCO Master Cylinders sold separately. See Pages 36-37 for more info.



Exclusive bias "tie-bar" adds strength and sets clevis spacing for proper master cylinder function.

DESCRIPTION	PART #	PRICE
REVERSE DUAL SWING BRAKE PEDALS	6610000	\$329.99

6.25:1 FORWARD DUAL SWING PEDALS

- Extra-long bias adjuster to allow even more adjustment.
- H-beam forged aluminum pedal design.
- Ultra high strength bias bar; same strength of 7/16" bias bar in the traditional 3/8" size.
- New snap ring gives more bias rod clearance and eliminates thread interference.
- Ultra-strong upper mount has 52% less flex than the competition.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 6.25:1 Pedal ratio.
- 4.36 lbs.
- AFCO master cylinders sold separately (see pages 36-37).



AFCO Master Cylinders sold separately. See Pages 36-37 for more info.



Exclusive bias "tie-bar" adds strength and sets clevis spacing for proper master cylinder function.

DESCRIPTION	PART #	PRICE
FORWARD DUAL SWING PEDALS	6610001	\$329.99

7:1 FORWARD SINGLE SWING PEDALS

- H-beam forged aluminum pedal design.
- Pedal assemblies fit Rocket Chassis, Black Diamond, and Longhorn chassis.
- Allows for positioning of the clutch pedal to be away from the driver for better comfort.
- New snap ring gives the brake pedal more bias rod clearance and eliminates thread interference.
- Ultra high strength bias bar on brake pedal; same strength of 7/16" bias bar in the traditional 3/8" size.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 7:1 Pedal ratio allows for better braking power.
- Brake pedal weight: 2.36 lbs.
- Clutch pedal weight: 1.64 lbs.
- AFCO master cylinders sold separately (see pages 36-37).



6610004
Clutch Pedal

6610003
Brake Pedal

AFCO Master
Cylinders sold
separately.
See Pages 36-37
for more info.

DESCRIPTION	PART #	PRICE
7:1 FORWARD SINGLE SWING BRAKE PEDAL	6610003	\$199.99
7:1 FORWARD SINGLE SWING CLUTCH PEDAL	6610004	\$159.99

6:1 FORWARD SINGLE FLOOR PEDALS

- H-beam forged aluminum pedal design.
- Pedal assemblies fit many popular chassis.
- Allows for positioning of the clutch pedal to be away from the driver for better comfort.
- New snap ring gives the brake pedal more bias rod clearance and eliminates thread interference.
- Ultra high strength bias bar on brake pedal; same strength of 7/16" bias bar in the traditional 3/8" size.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 6:1 Pedal ratio.
- Brake pedal weight: 2.20 lbs.
- Clutch pedal weight: 1.46 lbs.
- AFCO master cylinders sold separately (see pages 36-37).



6610006
Clutch Pedal

6610005
Brake Pedal

AFCO Master
Cylinders sold
separately.
See Pages 36-37
for more info.

DESCRIPTION	PART #	PRICE
6:1 FORWARD SINGLE FLOOR BRAKE PEDAL	6610005	\$199.99
6:1 FORWARD SINGLE FLOOR CLUTCH PEDAL	6610006	\$159.99

REPLACEMENT BIAS BAR KITS

DESCRIPTION	PART #	PRICE
BIAS BAR KIT FOR REVERSE MOUNT PEDAL	6610010	\$79.99
BIAS BAR KIT FOR FORWARD MOUNT PEDAL	6610011	\$79.99



6610010



6610011

AFCO BRAKES

MASTER CYLINDERS

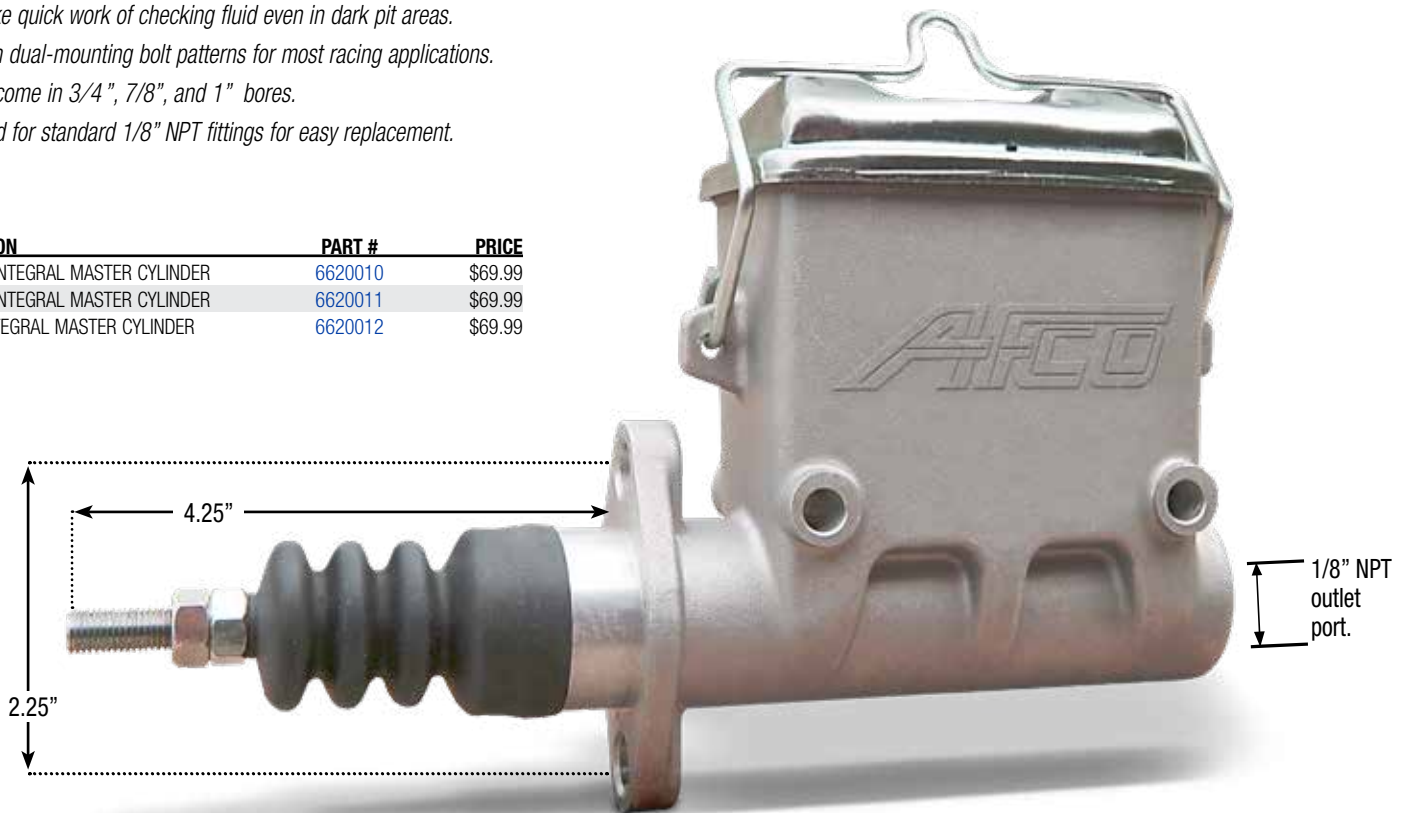
INTEGRAL RESERVOIR MASTER CYLINDER

The AFCO engineering team started with a clean sheet when designing our master cylinders. AFCO's master cylinders offer the same great performance that customers have come to expect from AFCO. With a one-piece design that incorporates a high-capacity reservoir and precisely machined/polished cylinder bore, the piece makes efficient use of space and materials.

- External return spring maintains positive pedal feel and helps prolong pad life by ensuring quick reaction to released pedal force.
- Precise-fitting lid held firmly in place by heavy gauge retainer.
- Slim design rubber boot allows easy installation into most pedal assemblies.
- Aluminum bore with hard anodized pistons.
- Unique, built-in minimum and maximum fill tabs are easy to read and make quick work of checking fluid even in dark pit areas.
- Common dual-mounting bolt patterns for most racing applications.
- Models come in 3/4", 7/8", and 1" bores.
- Designed for standard 1/8" NPT fittings for easy replacement.



DESCRIPTION	PART #	PRICE
3/4" BORE INTEGRAL MASTER CYLINDER	6620010	\$69.99
7/8" BORE INTEGRAL MASTER CYLINDER	6620011	\$69.99
1" BORE INTEGRAL MASTER CYLINDER	6620012	\$69.99



INTEGRAL MASTER CYLINDER SERVICE PARTS & REBUILD KITS

MASTER CYLINDER PARTS	PART #	PRICE
STRAIGHT FITTING (1/8"NP X 3/16"IF)	7010-0026	\$4.99
90° FITTING (1/8"NP X 3/16"IF)	7010-0027	\$4.99
MASTER CYL. KIT (INCLUDES LID, GASKET, WIRE)	6690048	\$19.99
MASTER CYL. KIT (INCLUDES PUSH ROD, SPRING, BOOT)	6690049	\$14.99

MASTER CYLINDER PARTS	PART #	PRICE
REBUILD KIT - 3/4" NEW AFCO M/C	6690110*	\$29.99

* KITS FOR AFCO MASTER CYLINDER MANUFACTURED AFTER JAN 2013

CLUTCH MASTER CYLINDER

- Compact design.
- Fits popular clutch and small brake applications.
- 1.4 oz. reservoir.
- Fits most pedal assemblies. See our pedals on pages 34-35.

DESCRIPTION	PART #	PRICE
CLUTCH MASTER CYLINDER 3/4"	2011-1912	\$69.99



F88 FORGED ALUMINUM CALIPERS

- Billet pistons feature hard coat anodizing for wear resistance and long life.
- Mounting holes on 3-1/2" center.
- Internal brake fluid passages - eliminates cross-over lines.
- Extreme duty steel bridge bolts increase stiffness by 10% vs. billet caliper model.
- 7/16" speed bleeders for quick installation and easy maintenance.



3.5" MOUNTING LUGS

DESCRIPTION	ROTOR WIDTH	PISTON DIA.	PART #	PRICE
F88 FORGED CALIPER	.810"	1.375" (36)	6630010	\$229.99
F88 FORGED CALIPER	.810"	1.75" (44)	6630020	\$229.99

SERVICE PARTS FOR F88 FORGED ALUMINUM CALIPERS

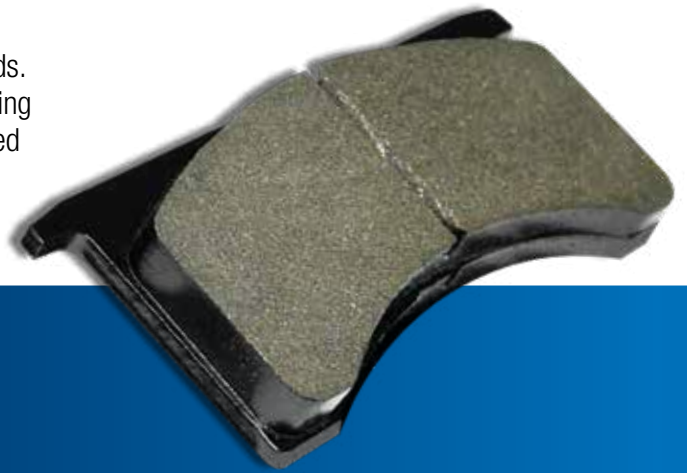
DESCRIPTION	PART #	PRICE
REBUILD KIT 1.38" - F88 (INCLUDES PISTONS, O-RINGS, ABUTMENT PLATES)	6690210	\$129.99
REBUILD KIT 1.75" - F88 (INCLUDES PISTONS, O-RINGS, ABUTMENT PLATES)	6690240	\$129.99
PISTON FOR 1.38" FORGED CALIPER F88	6690292	\$16.99
PISTON FOR 1.75" FORGED CALIPER F88	6690275	\$16.99
O-RING KIT FOR 1.38" FORGED CALIPER F88	6690243	\$44.99
O-RING KIT FOR 1.75" FORGED CALIPER F88	6690244	\$44.99
SHIM KIT FOR FORGED CALIPER	6690257	\$8.99

DESCRIPTION	PART #	PRICE
BOLT KIT, .810" FORGED CALIPER F88	6690247	\$69.99
BOLT KIT, 1.25" FORGED CALIPER F88	6690246	\$69.99
BRIDGE BOLT AND SPACER .810" FORGED CALIPER F88	6690248	\$29.99
BRIDGE BOLT AND SPACER 1.25" FORGED CALIPER F88	6690249	\$29.99
ABUTMENT PLATES F88	6690276	\$29.99
SPEED BLEEDER KIT	6690284	\$17.99
RUBBER BLEEDER CAP - 4 PACK	6691318	\$6.99

AFCO BRAKES

BRAKE PADS

AFCO proudly offers its line of racing and high performance brake pads. These brake pads have gone through extensive development and testing in the toughest racing environments. Our racing brake pads are derived from the latest materials in friction products and utilize the latest technologies in brake pad manufacturing.



- Improved stopping power.
- High torque with excellent control qualities.
- Exceptional high temperature performance.
- User friendly/easy break-in.
- Exceptional pad and rotor wear.
- Available in C1 and C2 compounds.

MADE IN THE U.S.A.

COMPOUND C1 LESS AGGRESSIVE

6651011 \$189.99

This compound was designed and developed to meet the braking needs of medium to high temperature racing applications. As brake system temperatures quickly increase and decrease, C1 provides consistent performance while remaining very fade resistant. C1 has proven to be extremely rotor friendly and provides exceptional pad life without requiring lengthy pad break-in (bedding) procedures. C1 is widely used in dirt track racing and is the ultimate pad choice for all medium temperature applications. Recommended temperature use: 400 to 900 degrees.

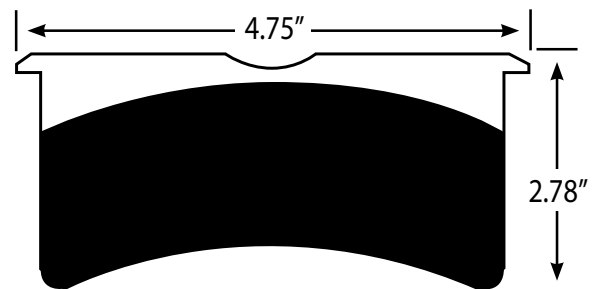
COMPOUND C2 MORE AGGRESSIVE

6651021 \$189.99

Compound C2 - This compound provides exceptional high temperature performance. C2 is designed to withstand wide-ranging temperature changes, giving the driver predictable pedal feel and excellent control qualities lap after lap. C2 is high in torque value yet has very long pad wear. Compound C2 is the perfect choice for all higher temperature applications. Recommended temperature use: 500 to 1200 degrees. The C2 compound is designed for a wide range of temperatures and provides excellent cold bite while allowing aggressive brake power. Best used on: F88 or standard SL style caliper. Rear of dirt late models. Front of asphalt late models. Sprint cars using steel non-drilled inboard rotors



THE AFCO BRAKE PAD FITS IN AFCO'S NEW F88 CALIPER OR A STANDARD SL STYLE CALIPER.



F88 / SL BRAKE PADS

DIRT LATE MODEL BRAKE PAD RECOMMENDATIONS

RECOMMENDED F88 / SL BRAKE PADS

Left Front

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$189.99
COMPOUND C2	BETTER	6651021	\$189.99

Right Front

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$189.99
COMPOUND C2	BETTER	6651021	\$189.99

Left Rear

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$189.99
COMPOUND C2	BETTER	6651021	\$189.99

Right Rear

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$189.99
COMPOUND C2	BETTER	6651021	\$189.99

HIGH PERFORMANCE BRAKE FLUID

HIGH PERFORMANCE HTX BRAKE FLUID

The HTX fluid has been engineered to meet the demanding requirements of super late model (dirt and asphalt) as well as dirt modified and "outlaw" open wheel modified racing. HTX fluid offers superior performance where high brake system temperatures for an extended time period are experienced. AFCO High Performance Brake Fluid will exceed your expectations!

- Dry boiling point of 600°+.
- A "must have" for asphalt cars.
- Non-silicone fluid.
- Sealed in steel can for longer shelf life.
- Best value in brake fluid on the market.



HIGH PERFORMANCE HT BRAKE FLUID

Better performing brake systems start with superior brake fluid. The HT fluid has been designed to provide enhanced performance for applications ranging from street stocks to open wheel modifieds to drag racing and is value priced. AFCO HT Brake Fluid will out-perform comparable fluids.

- Dry boiling point 500°+.
- Non-silicone fluid.
- Eliminates brake fade due to fluid failure caused by heat.



DESCRIPTION	PART #	PRICE
HTX SINGLE 16.9 OZ. CAN	6691903	\$24.99
HTX CASE (12 CANS)	6691904	\$259.99

DESCRIPTION	PART #	PRICE
HT SINGLE 12 OZ. BOTTLE	6691901	\$8.99
HT CASE (12 CANS)	6691902	\$79.99



Ed Kenney

AFCO BRAKES

ROTORS

PILLAR VANE

- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Precise pillar placement for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.
- 8 X 7" bolt circle.



FLAT PILLAR VANE



SLOTTED PILLAR VANE



DON'T FORGET YOUR HIGH PERFORMANCE BRAKE FLUID!

SEE PAGE 39.

THICK	DIA	WEIGHT	PART #	PRICE
.810"	11.75"	8.1 LBS.	6640100	\$69.99

THICK	DIA	WEIGHT	PART #	PRICE
RH .810"	11.75"	8.1 LBS.	6640104	\$109.99
LH .810"	11.75"	8.1 LBS.	6640105	\$109.99
RH 1.25"	11.75"	9.6 LBS.	6640106	\$109.99
LH 1.25"	11.75"	9.6 LBS.	6640107	\$109.99

32 VANE

- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Precise pillar placement for high volume cooling.
- 8 X 7" bolt circle.



FLAT LIGHTWEIGHT 32 VANE



DRILLED LIGHTWEIGHT 32 VANE



THICK	DIA	WEIGHT	PART #	PRICE
1.25"	11.75"	8.91 LBS.	9850-6020	\$59.99
.810"	11.75"	8.28 LBS.	9850-6021	\$59.99

THICK	DIA	WEIGHT	PART #	PRICE
1.25"	11.75"	7.9 LBS.	9850-6120	\$59.99



VISIT US ONLINE AT
AFCORACING.COM

16+ ULTRA LIGHT CURVED VANE

- Ultra-lightweight rotor has 16 curved vanes plus additional supports to reduce cupping.
- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Curve vaned for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.
- Thickness allows standard mounting configurations without use of pad spacers.
- 8 X 7" bolt circle.



AFCO's 16+ Rotors are a great way to reduce rotor weight without sacrificing quality. Unique curved vane design reduces weight while retaining surface support to lessen the chance of cupping. Available in slotted or flat faced design, these .810" thick rotors allow use of standard mounting configurations without using pad spacers.

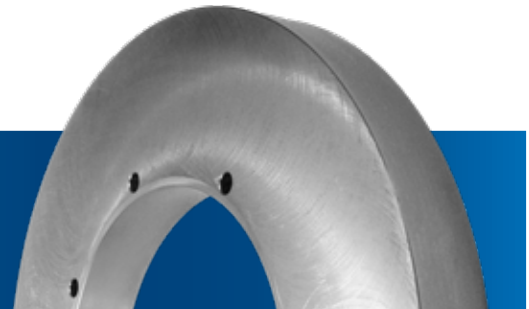


16+ ULTRA LIGHT CURVED VANE

DESCRIPTION	THICK	DIA	WEIGHT	PART #	PRICE
16+ SLOTTED ROTOR LH	.810"	11.75"	6.03 LBS.	6640147	\$139.99
16+ SLOTTED ROTOR RH	.810"	11.75"	6.03 LBS.	6640148	\$139.99

SOLID TRACTION

- Solid rotor for increased left rear unsprung weight.
- Retains wedge in car during dynamic weight transfer.
- 8 X 7" bolt circle.



SOLID TRACTION

DESCRIPTION	THICK	DIA	WEIGHT	PART #	PRICE
SOLID ROTOR	1"	11.75"	21 LBS.	6640149	\$269.99
SOLID ROTOR	1.25"	11.75"	25.6 LBS.	6640150	\$319.99

AFCO BRAKES

BRAKE ACCESSORIES

BRAKE SYSTEM FITTINGS



DESCRIPTION	APPLICATION	PART #	PRICE
1/8" NP TO -4 AN	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0001	\$6.99
1/8" NP TO -3 AN	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0002	\$6.99
3/16" LINE TO -3 AN	CHASSIS MOUNT	7010-0003	\$10.99
3/16" LINE TO -4 AN	CHASSIS MOUNT	7010-0004	\$10.99
1/8" NP TO -4 AN TALL (90°)	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0017	\$14.99
1/8" NP BLEED VALVE	AFCO METRIC ALUMINUM CALIPERS	7010-0022	\$6.99
3/16" INV. FLARE TEE	3/16" BRAKE LINE	40251	\$7.99
1/8" FP TEE	BRAKE LINE	85100X	\$10.99
1/8" FP X 1/4" FP	BRAKE GAUGES	85160X-2	\$10.99
1/8" MP X 3/16" INV FL FP	STRAIGHT MASTER CYLINDER LINE FITTING	7010-0026	\$4.99
1/8"-NPT MALE - 3 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680001	\$10.99
1/8"-NPT MALE - 4 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680002	\$10.99
1/8"-NPT MALE - 3 MALE	ALUMINUM BRAKE CALIPER FITTING	6680003	\$10.99
1/8"-NPT MALE - 4 MALE	ALUMINUM BRAKE CALIPER FITTING	6680004	\$10.99
1/8"-NPT MALE - 3 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680005	\$10.99
1/8"-NPT MALE - 4 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680006	\$10.99
MT 10 MALE - 3 AN MALE	ALUMINUM BRAKE CALIPER FITTING	6680007	\$8.99

*THESE FITTINGS REQUIRE SEALING WASHERS AND ARE SHIPPED WITH WASHERS INCLUDED.

CALIPER PRESSURE BLEEDER ADAPTERS

- Accurately determine optimal settings for balance bars and proportioning valves.
- Needed to troubleshoot your brake system.
- For use with caliper pressure gauges.



DESCRIPTION	PART #	PRICE
ADAPTER KIT 4 PACK	6670150	\$19.99

BRAKE SHUT-OFF VALVE

- Stainless steel ball.



DESCRIPTION	PART #	PRICE
BRAKE SHUT-OFF VALVE	40199	\$109.99



VISIT US ONLINE AT AFCORACING.COM

- READ TECH TIPS
- WATCH TUTORIALS
- SHOP THE ONLINE STORE
- PLACE AN ORDER

SIGN UP FOR OUR NEWSLETTER 



BRAKE LINES

90° KEVLAR BRAKE LINE - 3 AN & 4 AN



DESCRIPTION	END TYPES	PART #	PRICE
12" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-12	\$29.99
18" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-18	\$39.99
24" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-24	\$39.99
30" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-30	\$39.99
12" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-12	\$34.99
18" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-18	\$44.99
24" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-24	\$44.99
30" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-30	\$44.99

1/8" NPT KEVLAR BRAKE LINE - 3 AN & 4 AN



DESCRIPTION	END TYPES	PART #	PRICE
24" KEVLAR LINE	(1) AN 3 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684057-24	\$24.99
24" KEVLAR LINE	(1) AN 4 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684058-24	\$22.99
30" KEVLAR LINE	(1) AN 3 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684057-18	\$24.99
30" KEVLAR LINE	(1) AN 4 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684058-18	\$22.99

Fits Rocket Chassis & others.

KEVLAR BRAKE LINE - 3 AN



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 3 ENDS	6684053-12	\$22.99	24" AN 3 ENDS	6684053-24	\$29.99
14" AN 3 ENDS	6684053-14	\$22.99	30" AN 3 ENDS	6684053-30	\$29.99
16" AN 3 ENDS	6684053-16	\$22.99	34" AN 3 ENDS	6684053-34	\$29.99
18" AN 3 ENDS	6684053-18	\$22.99	38" AN 3 ENDS	6684053-38	\$39.99
22" AN 3 ENDS	6684053-22	\$26.99	48" AN 3 ENDS	6684053-48	\$44.99

KEVLAR BRAKE LINE - 4 AN



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 4 ENDS	6684054-12	\$22.99	24" AN 4 ENDS	6684054-24	\$29.99
14" AN 4 ENDS	6684054-14	\$22.99	30" AN 4 ENDS	6684054-30	\$34.99
16" AN 4 ENDS	6684054-16	\$24.99	34" AN 4 ENDS	6684054-34	\$34.99
18" AN 4 ENDS	6684054-18	\$24.99	38" AN 4 ENDS	6684054-38	\$44.99
22" AN 4 ENDS	6684054-22	\$29.99	48" AN 4 ENDS	6684054-48	\$44.99

STEEL BRAIDED BRAKE LINE - AN 3 & AN 4



DESCRIPTION	END TYPE	PART #	PRICE
18" AN 3	STRAIGHT ENDS	40265-18	\$14.99
24" AN 3	STRAIGHT ENDS	40265-24	\$17.99
18" AN 3	90 DEG ON 1 END	40264-18	\$19.99
AN 4	STRAIGHT ENDS	40262-18	\$14.99
24" AN 4	STRAIGHT ENDS	40262-24	\$17.99
36" AN 4	STRAIGHT ENDS	40262-36	\$17.99
18" AN 4	90 DEG ON 1 END	40263-18	\$19.99
24" AN 4	90 DEG ON 1 END	40263-24	\$21.99

**VISIT
LONGACRE®
RACING
PRODUCTS
ONLINE!**



LONGACRERACING.COM

BRAKE BIAS ADJUSTERS

KNOB STYLE REMOTE BRAKE BIAS ADJUSTER

- Cable designed to cut to proper length.



DESCRIPTION	PART #	PRICE
REMOTE BRAKE BIAS ADJUSTER - 5' LONG MAX	6690001	\$74.99

CRANK-TYPE BIAS ADJUSTER

Steel adjuster is supplied with loose weld-on mount tab, which will allow a custom fit for each application.



DESCRIPTION	PART #	PRICE
28"	40217	\$49.99
30-1/2"	40217G	\$49.99
35"	40218	\$49.99

AFCO COOLING

ALUMINUM RADIATORS

Every AFCO radiator is built from detailed, computer-designed specifications and use precision CNC laser-cut parts for exact tolerances. We never stamp tanks. Our tanks are either laser-cut and precision-welded or formed using a "drawn" technique that keeps a uniform thickness and eliminates weak spots.

AFCO understands the vital role the radiator plays in protecting the investment you have in your car. That is why we make no excuses or compromises in constructing the best aftermarket radiators in the industry. Don't trust your pride and joy to anything less than AFCO quality!



FROM CORE TO FINISHED PRODUCT...

MADE IN THE USA

Quality control and strict production tolerances are key to developing a premium product. Controlling these aspects in-house means AFCO radiators are produced to the highest standards without compromise.



100% ALUMINUM CONSTRUCTION

By using a modern furnace-brazed process, all AFCO radiators feature all-aluminum construction without the need for epoxy. Not only does this make for a lighter radiator, but the common material bonding provides for increased thermal efficiency as well.



ADVANCED MANUFACTURING

Our robotic welding cell for high volume production features a new Fanuc Robot and CMT technology. We also have water jet, laser cut, CNC brake and other capabilities. Our engineering professionals use the most advanced platforms, such as CREO, to design the most innovative products in the industry.



PREMIUM QUALITY

AFCO produces high quality radiators and cores. These cores are epoxy free and defect free. Each part goes through our stringent quality control process. We pressure-test every one of our radiators to ensure that our customers will keep their cool on the track.

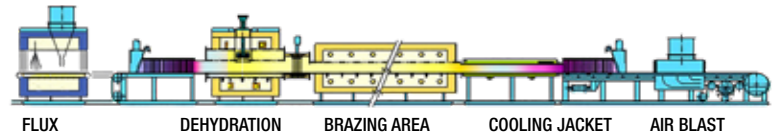


SPECIAL APPLICATIONS

In-house design and fabrication allows us to conceptualize, prototype, test, and manufacture custom cooling systems for a wide variety of applications. If you have a specialty radiator need, AFCO can deliver.



STATE-OF-THE-ART ALUMINUM BRAZING

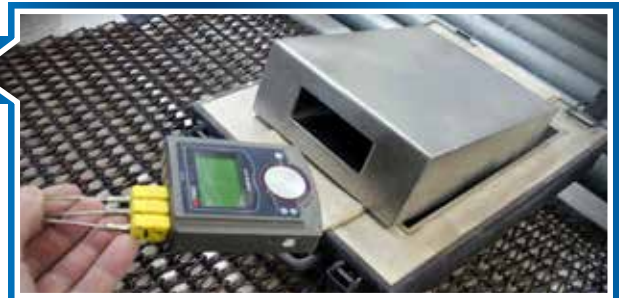


FURNACE SPECIFICATIONS

30" Wide Belt
8" Pass Height
18-22 Cores/Hour

STAINLESS STEEL "HOTBOX" DATA RECORDER

Brazing profiles are created for each core based on the total mass weight. The furnace temperatures and belt speeds are adjusted based on feedback from a data recorder. The hotbox ensures a quality braze profile for each core.



FURNACE CONTROLS

The furnace is controlled via a touch screen HMI panel. Each component uses a unique brazing profile that is developed and saved as a recipe. This recipe includes belt speed, zone temperatures, and nitrogen flow. The system software also provides features such as historical brazing data and maintenance scheduling.



OUR CORE STANDARDS

Every part of a core is important, but the quality of the headers is an absolute must. The tube slots must be punched with a maximum of .002" clearance for a precise tube fit. While others use single sided clad material, AFCO uses double sided clad for all the headers. This provides a fillet joint around the tube on both sides of the header, doubling the strength of the joint. You simply cannot build a better, stronger core. The use of .080 double clad material and extruded side channels provides a core strong enough to handle over one million pressure cycles, without a tube-to-header joint failure.



Serpentine
Louvered
Fin @ 16psi



Clad Fillets
on Both
Sides



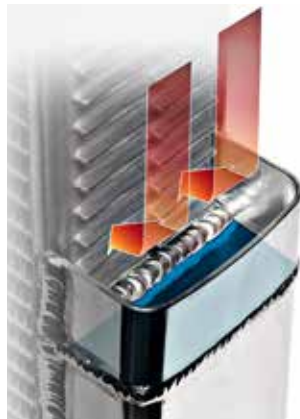
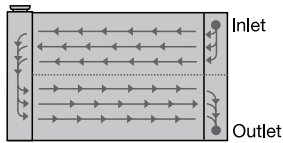
Double
Clad
.080 Headers

DOUBLE PASS RADIATORS

AFCO double pass radiators give increased cooling over standard type radiators, with less than 2 oz. of added weight. Common temperature drops are 10-20° F when replacing a standard configuration radiator with equal core size. This keeps your mind off the water temperature and puts it on the race track.

HOW IT WORKS

Double pass radiators gain their efficiency by first passing the fluid through the top half of the radiator and then the bottom half, giving the radiator the ability to dissipate heat twice.



We use our exclusive 360 degree TIG-welded baffle that splits the radiator core into two sections. This 360 degree baffle in a sense creates two radiators out of one and assures that you won't have any coolant that has entered the radiator but never made it across the core. This is superior to utilizing silicone to seal internal baffles, or worse, a partial weld that allows the coolant to bypass the radiator core completely.



80101NDP

27-1/2" (w) x 19" (h) \$349.99

Available in "Thermal Coating" - Call for details.

SWIVEL-NECK THERMOSTAT HOUSINGS

This aluminum housing allows for easy installation of Double Pass Radiators.

80312-15 (15° Neck) \$44.93



FITTINGS



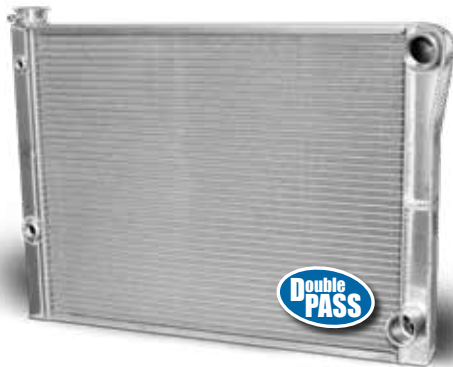
SEE PAGE 55

All AFCO Late Model Radiators are available with an optional black "Thermal Coating" finish for improved cooling. Call AFCO Racing at 800-632-2320 for more information.

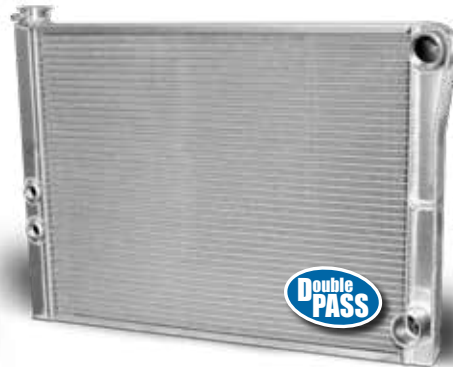
LIGHTWEIGHT 1 ROW X 1.5" TUBE CORE DOUBLE PASS RADIATORS

AFCO Racing Products is proud to announce our new lightweight double pass radiator for late models. This is the easiest and most cost-effective way to shave as much as 10 pounds off the front of your car, allowing you to concentrate ballast and improve handling. The radiator features a new 1.5" thick core for improved air-flow. The new lightweight double pass radiator has the standard features you have come to trust from AFCO, such as furnace brazed tubes with no epoxy. These race-proven lightweight radiators fit the same footprint as our standard radiators and installation is simple with no major modifications needed for mounting.

- **Shaves 10 lbs. from the front of your car.**
- **Features an increased number of tubes and fins in the same height package.**
- **100% pressure tested & 100% TIG-welded with no epoxy.**
- **Optimum fin per inch ratio promotes maximum cooling.**
- **Standard water pressure bung for easy plumbing.**
- **Wide range of inlets 1.5", -16AN, -20AN, and -20 AN Female.**
- **Available in 19" X 27-1/2" with 1-3/4" outlets.**



80185NDP-UA - (27-1/2" x 19")



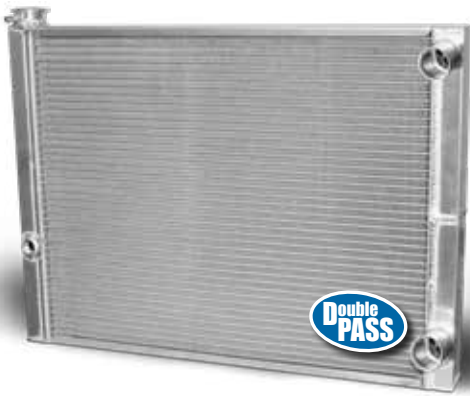
80185NDP-UB - (27-1/2" x 19")



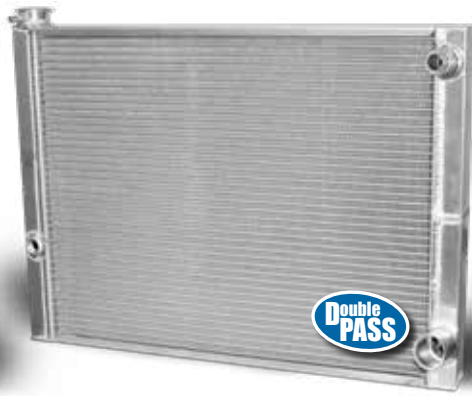
80185FNDP-UD - (27-1/2" x 19")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	ADDITIONAL BUNGS	DRY WEIGHT	PART #	PRICE
19-3/4"	24"	18-3/4"	28-1/4"	27-1/2"	2"	L	20 AN-F R	1-3/4" R	15°/15°	1/2" FPT & 1/8" FPT - L	13.1 LBS.	80185NDP-UA	\$379.99
19-3/4"	24"	18-3/4"	28-1/4"	27-1/2"	2"	L	20 AN-F R	1-3/4" R	15°/15°	3/8" FPT & 1/2" FPT - L	13.1 LBS.	80185NDP-UB	\$379.99
19-3/4"	24"	18-3/4"	28-1/4"	27-1/2"	2"	R	(2) 20 AN-F L	1-3/4" L	15°/15°	3/8" FPT & 1/2" FPT - L	13.1 LBS.	80185FNDP-UD	\$379.99

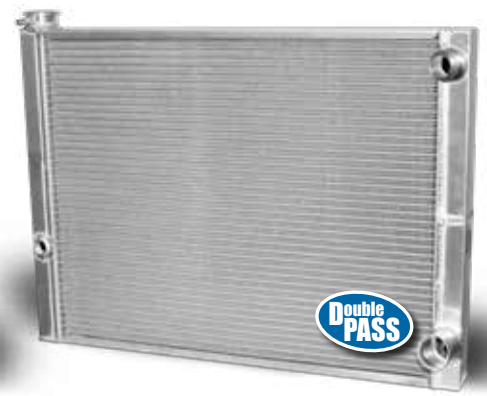
LIGHTWEIGHT 1 ROW X 1.5" TUBE CORE DOUBLE PASS RADIATORS



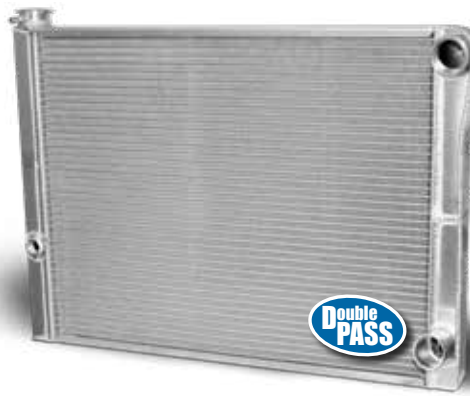
80185NDP - (27-1/2" x 19")



80185NDP-16 - (27-1/2" x 19")



80185NDP-20 - (27-1/2" x 19")



80185NDP-U - (27-1/2" x 19")



80185FNDP - (27-1/2" x 19")



80185FNDP-16 - (27-1/2" x 19")



80185FNDP-20 - (27-1/2" x 19")



80185FNDP-U - (27-1/2" x 19")



80185NDP-UNF - (27-1/2" x 19")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	ADDITIONAL BUNGS	DRY WEIGHT	PART #	PRICE
20"	24"	18-3/4"	27-1/2"	27-1/2"	2"	L	1-1/2" R	1-3/4" R	15°/15°	1/2" FPT - L	10 LBS.	80185NDP	\$379.99
20"	24"	18-3/4"	27-1/2"	27-1/2"	2"	L	16 AN-M R	1-3/4" R	15°/15°	1/2" FPT - L	10 LBS.	80185NDP-16	\$379.99
20"	24"	18-3/4"	27-1/2"	27-1/2"	2"	L	20 AN-M R	1-3/4" R	15°/15°	1/2" FPT - L	10 LBS.	80185NDP-20	\$379.99
20"	24"	18-3/4"	28-1/4"	27-1/2"	2"	L	20 AN-F R	1-3/4" R	15°/15°	1/2" FPT - L	10 LBS.	80185NDP-U	\$379.99
20"	24"	18-3/4"	27-1/2"	27-1/2"	2"	R	1-1/2" L	1-3/4" L	15°/15°	1/2" FPT & 3/8" FPT - L	10 LBS.	80185FNDP	\$379.99
20"	24"	18-3/4"	27-1/2"	27-1/2"	2"	R	16 AN-M L	1-3/4" L	15°/15°	3/8" FPT & 1/2" FPT - L	10 LBS.	80185FNDP-16	\$379.99
20"	24"	18-3/4"	27-1/2"	27-1/2"	2"	R	20 AN-M L	1-3/4" L	15°/15°	3/8" FPT & 1/2" FPT - L	10 LBS.	80185FNDP-20	\$379.99
20"	24"	18-3/4"	28-1/4"	27-1/2"	2"	R	20 AN-F L	1-3/4" L	15°/15°	1/2" FPT & 3/8" FPT - L	10 LBS.	80185FNDP-U	\$379.99
20"	24"	18-3/4"	28-1/4"	27-1/2"	2"	NONE	20 AN-F R	1-3/4" R	15°/15°	1/2" FPT - L	10 LBS.	80185NDP-U	\$379.99

DOUBLE PASS 2 ROW X 1" TUBE CORE RADIATORS



80101NDP - (27-1/2" x 19")



80101NDP-16 - (27-1/2" x 19")



80101NDP-20 - (27-1/2" x 19")



80102NDP-16 - (31-3/4" x 19")



80123N - (27-1/2" x 19")



80124N - (27-1/2" x 19")



80124N-16 - (27-1/2" x 19")



80124N-20 - (27-1/2" x 19")



No filler neck.

80133N - (27-1/2" x 16")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	ADDITIONAL BUNGS	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	1-1/2" R	1-3/4" R	N/A	30°/10°	13.7 LBS.	80101NDP	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	16 AN-M R	1-3/4" R	N/A	30°/10°	13.7 LBS.	80101NDP-16	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	20 AN R	1-3/4" R	N/A	30°/10°	13.6 LBS.	80101NDP-20	\$349.99
21"	27-1/2"	18-1/2"	31-3/4"	31"	3"	L	16 AN-M R	1-3/4" R	N/A	30°/10°	15 LBS.	80102NDP-16	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(1)16 AN-F R	1-3/4" R	N/A	30°/10°	13.3 LBS.	80123N	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(2)16 AN-F R	1-3/4" R	1/2" FPT - L	30°/10°	13.3 LBS.	80124N	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(2)16 AN-M R	1-3/4" R	1/2" FPT - L	30°/10°	13.3 LBS.	80124N-16	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(2)20 AN-M R	1-3/4" R	1/2" FPT - L	30°/10°	13.3 LBS.	80124N-20	\$349.99
16"	22-3/8"	16"	27-1/2"	27-1/2"	3"	NONE	1-1/4" R	1-1/2" R	1/2" FPT - L	0°	13.2 LBS.	80133N *	\$373.67

*NOTE: 80133N DOES NOT HAVE A FILLER NECK. THE RADIATOR COMES WITH ONE 1/4"-18 NPT & ONE 1/2"-14 NPT TEMP BUNG.

Added features and unique options make these radiators the pro's choice. AFCO quality and a wide range of sizes make them perfect for many applications. Available in 16 AN & 20 AN inlets.

LIGHTWEIGHT 1 ROW X 1.25" TUBE CORE RADIATORS

At almost half the weight of a 2-row radiator, single row radiators are ideal for alcohol fueled cars or cars with limited cooling requirements.

- **1/2 the weight of a 2-row core!**
- 100% pressure tested.
- Optimum fin per inch ratio for maximum cooling.



80111FN - (27-1/2" x 19")

80111N - (27-1/2" x 19")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	CORE THICKNESS	PART #	PRICE
18-5/8"	23-1/2"	18-1/2"	27-3/8"	27-3/8"	2-3/8"	L	1-1/2" R	1-3/4" L	30°/10°	11 LBS.	1-1/4"	80111FN	\$239.99
18-5/8"	23-1/2"	18-1/2"	27-3/8"	27-3/8"	2-3/8"	R	1-1/2" L	1-3/4" R	30°/10°	11 LBS.	1-1/4"	80111N	\$275.99

ECONOMY 2 ROW X 1" TUBE CORE RADIATORS

Same great fit & performance for the budget-minded racer.

- **Save money & maintain performance!**
- 100% pressure tested.
- Optimum fin per inch ratio for maximum cooling.



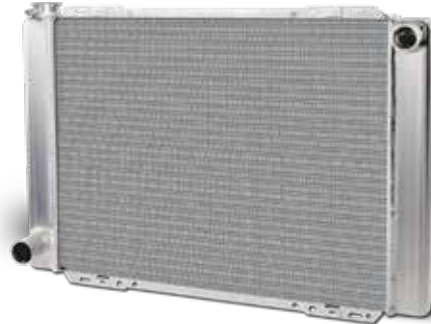
OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	13.6 LBS.	80101A	\$299.99



UNIVERSAL 2 ROW X 1" TUBE CORE RADIATORS

Universal Radiators are built with two 1" rows for a total core thickness of 2-1/4" and feature 3" tanks.

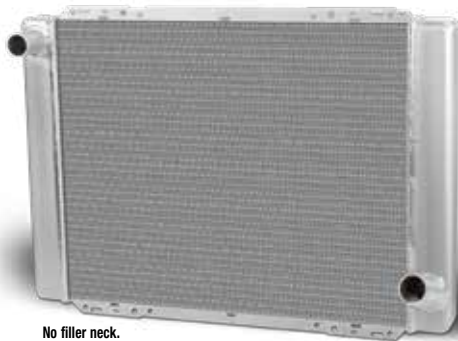
- 100% pressure tested.
- Optimum fin per inch ratio for maximum cooling.
- TIG-welded with no epoxy.



80101FN - (27-1/2" x 19")



80101N - (27-1/2" x 19")



No filler neck.

80101-1N - (27-1/2" x 19")



80101N-16 - (27-1/2" x 19")



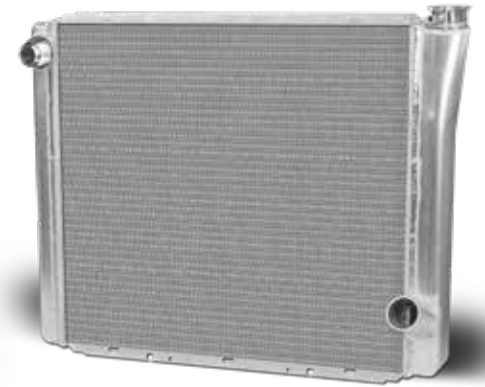
80116N - (27-1/2" x 16")



80130N (28"x 18-1/2")



80130N-16 - (28" x 19")

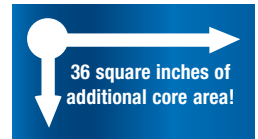


80130N-20 (28"x 19")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	1-1/2" R	1-3/4" L	0°	13.6 LBS.	80101FN	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	13.6 LBS.	80101N	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	NONE	1-1/2" L	1-3/4" R	30°/10°	13.7 LBS.	80101-1N	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	R	16 AN-M L	1-3/4" R	30°/10°	13.6 LBS.	80101N-16	\$299.99
17-5/16"	22-3/8"	15-7/8"	27-1/2"	27-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	14.1 LBS.	80116N	\$323.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	R	1-1/2" L	1-3/4" R	30°/10°	14.3 LBS.	80130N	\$299.99
19-9/16"	24-3/8"	18-1/2"	28-3/4"	28"	3"	R	16 AN R	1-3/4" R	30°/10°	14.3 LBS.	80130N-16	\$299.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	R	20 AN L	1-3/4" R	30°/10°	14.3 LBS.	80130N-20	\$299.99

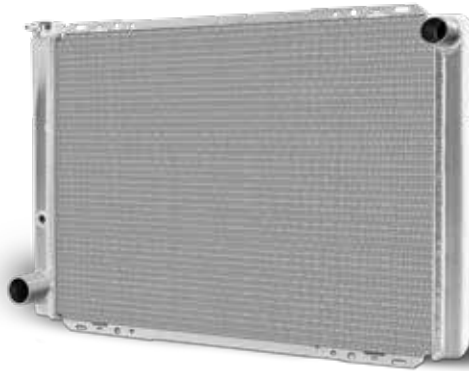
NOTE: 80101-1N DOES NOT HAVE A FILLER NECK.

28" EXTRA CAPACITY PRO RADIATORS



The AFCO 28" radiator is built with a 24-3/8" core for optimal cooling in a confined space. This radiator provides an **additional 36 square inches of core area** while increasing overall width by just half an inch.

- *Crate series.*
- **Great for 604 Engines.**
- *Cars with limited air flow.*
- *Available in Chevy or Ford configurations.*
- *Standard or double pass.*
- *Maximized efficiency.*



80130FN (28"x 19")



80130FNDP (28"x 19")



80130N (28"x 19")



80130N-16 (28"x 19")



80130N-20 (28"x 19")



80130NDP (28"x 19")



80130NDP-16 (28"x 19")



80130NDP-20 (28"x 19")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	NOTES	PART #	PRICE
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	L	1-1/2" R	1-3/4" L	0°	14.3 LBS.	A	80130FN	\$299.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	R	1-1/2" L	1-3/4" L	0°	14.3 LBS.	A	80130FNDP	\$349.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	R	1-1/2" L	1-3/4" R	30°/10°	14.3 LBS.		80130N	\$299.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	R	16 AN L	1-3/4" R	30°/10°	14.3 LBS.		80130N-16	\$299.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	R	20 AN L	1-3/4" R	30°/10°	14.3 LBS.		80130N-20	\$299.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	L	1-1/2" R	1-3/4" R	30°/10°	14.3 LBS.		80130NDP	\$349.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	L	16 AN R	1-3/4" R	30°/10°	14.3 LBS.		80130NDP-16	\$349.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	L	20 AN R	1-3/4" R	30°/10°	14.3 LBS.		80130NDP-20	\$349.99

NOTE A: DESIGN INCLUDES A 1/2" NPT FEMALE BUNG FOR TEMP PROBE.

ASPHALT COOLING

SINGLE ROW LIGHTWEIGHT ASPHALT RADIATOR

- 27.50" wide x 18.00" tall x 2.00" deep, single row 1.50" core.
- Double pass radiator.
- 16AN male inlet, 1.75" outlet.
- One 1/4" NPT and one 3/8" NPT bung.
- Mounting bungs on the radiator to attach AFCO Oil Coolers (80420, 80421, 80422).
- 100% TIG-welded with no epoxy.
- 100% pressure tested.

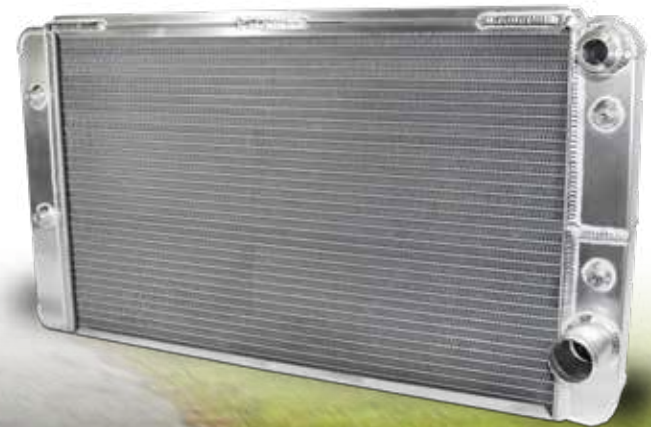
DESCRIPTION	PART#	PRICE
SINGLE ROW 1.50" 27.50" WIDE LIGHTWEIGHT ASPHALT RADIATOR	80195NDP-16	\$399.59



DUAL ROW ASPHALT RADIATOR

- 29.38" wide x 15.50" tall x 3.00" deep, dual row 1.00" core.
- Double pass radiator.
- 16AN male inlet, 1.75" outlet.
- One 1/4" NPT and one 3/8" NPT bung.
- Mounting bungs on the radiator to attach AFCO Oil Coolers (80420, 80421, 80422).
- 100% TIG-welded with no epoxy.
- 100% pressure tested.

DESCRIPTION	PART#	PRICE
DUAL ROW 1.00" 29.50" WIDE ASPHALT RADIATOR	80196NDP-16	\$345.99



Daniel Keene, Jr.

ASPHALT OIL COOLER NO FANS

- 25.63" wide x 10.00" tall x 2.00" deep, single row 1.56" oil core.
- Double pass oil cooler.
- 12AN male inlet and outlet.
- Laser cut tanks and brackets.
- 100% TIG-welded with no epoxy.
- 100% pressure tested.
- Mounts to 80195NDP-16 and 80196NDP-16 radiators.
- No fans.



DESCRIPTION	PART#	PRICE
ASPHALT OIL COOLER NO FANS	80420	\$299.24

ASPHALT OIL COOLER WITH SINGLE FAN

- 25.63" wide x 10.00" tall x 2.00" deep, single row 1.56" oil core.
- Double pass oil cooler.
- 12AN male inlet and outlet.
- Laser cut tanks and brackets.
- 100% TIG-welded with no epoxy.
- 100% pressure tested.
- Mounts to 80195NDP-16 and 80196NDP-16 radiators.
- Single 10" fan.



DESCRIPTION	PART#	PRICE
ASPHALT OIL COOLER WITH SINGLE FAN	80421	\$421.19

ASPHALT OIL COOLER WITH DUAL FANS

- 25.63" wide x 10.00" tall x 2.00" deep, single row 1.56" oil core.
- Double pass oil cooler.
- 12AN male inlet and outlet.
- Laser cut tanks and brackets.
- 100% TIG-welded with no epoxy.
- 100% pressure tested.
- Mounts to 80195NDP-16 and 80196NDP-16 radiators.
- Dual 10" fans.



DESCRIPTION	PART#	PRICE
ASPHALT OIL COOLER WITH DUAL FANS	80422	\$489.99

CUSTOM OVAL TRACK RADIATORS

AFCO Racing Products offers custom built radiators. Call 800-632-2320 for more details or to order your custom radiator!

- Built with formed tanks.
- Any inlet/outlet size and configuration.
- Common core sizes for any application.

DESCRIPTION	PART #	PRICE
SINGLE PASS RADIATOR	80007-NA	\$329.99
DOUBLE PASS RADIATOR	80008-NA	\$374.49



AFCO COOLING ACCESSORIES

LONG TRANSMISSION/ENGINE/OIL COOLER

- Patented "Stacked Plate" cooler construction turns every inch of material into a cooling surface for maximum efficiency per cubic inch of package space.
- Can be used as an economy engine oil cooler.
- Embossed plate design maintains excellent performance with low pressure drop.



NUMBERS OF PASSES	SIZE	FITTING TYPE	PART#	PRICE
12	2.75" X 11" X 1.5"	1/2NPTF	LB7B	\$129.99
24	5.75" X 11" X 1.5"	1/2NPTF	LL7B	\$149.99
36	8.0" X 11" X 1.5"	1/2NPTF	LM7B	\$159.99
48	11.0" X 11" X 1.5"	1/2NPTF	LH7B	\$174.99

DECK MOUNT OIL COOLER

- Double pass design.
- Available with 10AN, 12AN & 16AN inlets and outlets.
- 1 QT. capacity.
- Internal oil turbulator & louvered fins ensure unparalleled efficiency.
- 1/2" FPT for oil temp. sending unit.
- 6-1/2"(w) x 14-1/2"(h) and 3" in thickness.



DESCRIPTION	PART#	PRICE
#10AN DECK MOUNT OIL COOLER	80268-10	\$304.49
#12AN DECK MOUNT OIL COOLER	80268-12	\$313.19
#16AN DECK MOUNT OIL COOLER	80268-16	\$318.99

COOLANT RECOVERY TANKS

- Aluminum construction.
- Catches radiator overflow.
- Completes a closed system.
- 1-quart capacity.



DESCRIPTION	PART #	PRICE
COOLANT RECOVERY TANK (ALUMINUM)	80158	\$114.99

RADIATOR CAPS

Quality radiator caps help prevent the loss of coolant that can lead to overheating.



A) 21-25 lbs. Pressure



B) 20 lbs. Pressure



C) 29-31 lbs. Pressure

DESCRIPTION	PART #	PRICE
A) STANT 21-25 LBS. CAP	80153	\$22.04
B) RADIATOR CAP-20 LBS.	80151	\$19.99
C) RADIATOR CAP-29-31LBS.	80050	\$24.99



FOLLOW US ON
INSTAGRAM



[instagram.com/afcoracing](https://www.instagram.com/afcoracing)



SCREW-IN FITTINGS



DESCRIPTION	PART #	PRICE
1 1/2" HOSE TO 20 AN SCREW IN	80071	\$39.99
16AN TO 20AN SCREW IN	80072	\$39.99
20AN TO 20AN SCREW IN	80073	\$39.99

WELD-ON FITTINGS



MALE	PART #	PRICE	FEMALE	PART #	PRICE
6AN FITTING	700050040	\$11.76	1/8" FP FITTING	80128X12	\$17.11
8AN FITTING	700050041	\$11.76	1/4" FP FITTING	80128X5	\$17.11
10AN FITTING	700050037	\$11.76	3/8"-18 FP FITTING	80128X10	\$17.11
12AN FITTING	80128X8	\$17.11	1/2"-14 FP FITTING	80128X11	\$17.11
16AN FITTING	80128X9	\$17.11	3/4" FP FITTING	80128X6	\$23.51
20AN FITTING	80128X20	\$20.32	1" FP FITTING	80128X7	\$18.99

HD COOLING FANS

- 33° pitch.
- Dual bolt pattern to fit most pumps.
- 6 steel blades.



DESCRIPTION	PART #	PRICE
GM 15"	80182	\$49.44
GM 17"	80181	\$51.74

4 BLADE FAN

- 4 steel blades for greater air flow.
- Designed with the proper blade pitch to move the maximum amount of air possible.
- Dual bolt pattern to fit most pumps.



DESCRIPTION	PART #	PRICE
4 BLADE FAN 18"	80183	\$55.64

FAN SPACER KITS

- Billet aluminum.
- Anodized black.
- Fits 5/8" or 3/4" drive.
- Kit comes with bolts, bushing and washers.



DESCRIPTION	PART #	PRICE
1-1/2" FAN SPACER	80191	\$32.09
2" FAN SPACER	80192	\$32.99
2-1/2" FAN SPACER	80193	\$32.99
3" FAN SPACER	80194	\$36.74

1-3/4" FLOW RESTRICTOR

Restricts flow in lower hose.



DESCRIPTION	PART #	PRICE
1-3/4" FLOW RESTRICTOR	80068	\$49.99

ALUMINUM THERMOSTAT HOUSINGS

- Polished aluminum construction.
- Uses o-ring for quality seal to intake.
- Allows 360° rotation.
- Includes bolts.



DESCRIPTION	PART #	PRICE
15° NECK SBC / BBC	80312-15	\$44.93

AN FEMALE O-RING WELD ON STYLE BUNG



DESCRIPTION	PART #	PRICE
10 AN FITTING	80128X-10AN	\$15.99
12 AN FITTING	80128X-12AN	\$18.39
16 AN FITTING	80128X-16AN	\$17.59
20 AN FITTING	80128X-20AN	\$20.32

*O-RINGS SOLD SEPARATELY.

RADIATOR REPAIR KIT

Repairs small leaks in aluminum radiators.



DESCRIPTION	PART #	PRICE
EPOXY SOLDER	80161	\$10.69

RADIATOR FILLER



DESCRIPTION	PART #	PRICE
BILLET FILLER NECK	80154BK	\$37.44

MODIFIED & STREET STOCK

SHOCKS	60
SUSPENSION	83
BRAKES	104
COOLING	116



MODIFIED & STREET STOCK INDEX

AFCO FRAME KIT 58-59

COMPLETE FRAME KIT	59
REPLACEMENT RIGHT HAND FRAME HORN	59
REPLACEMENT LEFT HAND FRAME HORN	59
REPLACEMENT RIGHT HAND RAIL	59
REPLACEMENT LEFT HAND RAIL	59
REPLACEMENT LOWER CONTROL ARM MOUNTS	59

SHOCKS 60-82

BULB SHOCKS	60-62, 64-65
GAS SHOCKS	63, 66
TWIN TUBE SHOCKS	67-68
STOCK MOUNT SHOCKS	69-71
SHOCK ACCESSORIES	72-73
REBUILD KITS AND PARTS	74-81
REPAIR TOOLS	82

SUSPENSION 83-89

FRONT & REAR SPRINGS	83
CONTROL ARM COMPONENTS	84
COIL SPRING ACCESSORIES	84
WEIGHT JACKS	85
TIE ROD ENDS	86
STOCK STUB STEERING	86
CALIPER BRACKETS	86
SPINDLES	87
LOW FRICTION BALL JOINTS	88
STANDARD BALL JOINTS	89
CONTROL ARM BUSHINGS	90
BALL JOINT SLEEVES	91
LOW FRICTION BALL JOINT & BUSHING KITS	91
TAPER REAMERS	91
ROD ENDS	92
SWAGED STEEL TUBES	93
LEAF SPRINGS	94
LEAF SPRING ACCESSORIES	95-96
TORQUE LINKS & ACCESSORIES	97-98
TORQUE LINK SPRINGS	98

STEERING 100-101

POWER STEERING MOUNTS	100
POWER STEERING COOLER	100
POWER STEERING RESERVOIR	100
STEERING SUPPORT BEARINGS	101
QUICK RELEASE HUB	101
STEERING SHAFT MOUNT	101
U-JOINTS & COUPLERS	101

ACCESSORIES 102-103

THROTTLE PEDAL	102
ENGINE MOUNTS	102
BATTERY BOXES	102
HOOD PINS	102
TIRE ACCESSORIES	103
LUDWIG CLAMPS	103
SURE SEAL AIR CLEANER HOUSING	103
THROTTLE ROD KITS	103

BRAKES 104-115

ALUMINUM METRIC CALIPERS	104
STEEL PAD SPACERS	104
CALIPER BRACKETS	105
OVER-SIZED METRIC CALIPERS	105
INTEGRAL RESERVOIR MASTER CYLINDER	106
INTEGRAL RESERVOIR REBUILD KITS	106
CLUTCH MASTER CYLINDER KIT	106
HYBRID ROTORS	107
16+ ULTRA LIGHT CURVED VANE ROTORS	108
SOLID TRACTION ROTORS	108
PILLAR VANE ROTORS	109
32 VANE ROTORS	109
REVERSE SWING DUAL BRAKE PEDALS	110
FORWARD SWING DUAL BRAKE PEDALS	110
FORWARD SWING BRAKE/CLUTCH PEDALS	111
FORWARD FLOOR BRAKE/CLUTCH PEDALS	111
REPLACEMENT BIAS BAR KITS	111
BRAKE PADS	112
HIGH PERFORMANCE BRAKE FLUID	113
BRAKE SETUP GUIDE	113
CALIPER PRESSURE BLEEDER ADAPTERS	114

CRANK-TYPE BIAS ADJUSTER	114
KNOB STYLE BIAS ADJUSTER	114
BRAKE SYSTEM FITTINGS	114
BRAKE FITTING CLIP	115
BRAKE SHUT-OFF VALVE	115
BRAKE LINES	115
CLAMP-ON CALIPER BRACKETS	115

COOLING 116-125

LIGHTWEIGHT DOUBLE PASS RADIATORS	118
LIGHTWEIGHT SINGLE ROW CORE RADIATORS	119
DOUBLE PASS RADIATORS	119-120
ECONOMY RADIATORS	121
UNIVERSAL RADIATORS	122-123
OIL COOLERS	124
RADIATOR CAPS	124
RECOVERY TANKS	124
COOLING FANS	125
FAN SPACER KITS	125
RADIATOR REPAIR KIT	125
ALUMINUM THERMOSTAT HOUSINGS	125
FITTINGS	125

TUNING GUIDES/TECH 156

SHOCK GUIDE	157
-------------	-----

For more information and a complete listing of accessories and repair parts, visit www.AFCOracing.com

AFCO FRAME KIT

AFCO RACING PRODUCTS

1968-1972 CHEVELLE

GM REPLACEMENT FRAME KIT



* ASSEMBLY REQUIRED.
PICTURE SHOWS
ASSEMBLED PRODUCT.

APPROVED BY ALL MAJOR SANCTIONING BODIES!

- Saves up to 6 hours of build time.
- Locating tabs for easy assembly.
- Excellent drag link and radiator clearance.
- Replacement parts available!
- Factory steering bolts directly on.
- Pre-cut spring pockets.

MATERIAL The AFCO Chevelle frame kit is legal in all major Modified sanctioning bodies! The frame kit is a readily available, consistent product that is the same weight and strength of OEM frames and is made with the same cuts. The parts weld together beautifully with no grinding or other time-wasting prep work needed. The final product will drop right into a stock frame jig.

CROSS MEMBER Designed with Modifieds in mind! The cross member has been shaved to provide excellent radiator and drag link clearance. To save even more time in your build, we engineered better steering shaft clearance into the left upper side of the cross member. Cross member and frame horns have 5/16" locating holes to position the cross member precisely in place. Cross member halves also include tabs to "lock together" in the proper position for welding---no worries about squeezing these pieces too far!

FRAME HORNS Front horns are notched in the spring pocket area to ease spring changes. Frame horns and the lower control arm rear mounts have two 5/16" locating holes to easily position for proper placement. Frame horn tabs locate the halves in the proper position for welding, no worries about squeezing them out of place!

ASSEMBLY Consistent positive feedback! Professional chassis builders tell us that using the AFCO Chevelle Frame Kit is saving around 6 hours of labor to assemble versus OEM and other frame kits. This kit results in a better looking and much more dependable product when finished.

CRASH REPAIR No cutting up donor frames! We have replacement individual frame horns and frame rails available for crash repair. These replacement parts will work with AFCO frames, GM 68'-72' Chevelle OEM frames, and others.

Here's what builders are saying about the AFCO Frame!



"I have been very pleased with the quality and consistency of the kits. The material welds good and since they go together so well, this saves us a lot of time. The AFCO kits already have the customized work done to them that we would normally have to do, which saves us even more time. When completed, the kit looks well-formed, clean, and is more polished. The more we build, the more people are asking for the AFCO frame kit for their cars." - **Allen Bristol, GRT Race Cars**



"We used to spend a great deal of time fabricating and manipulating frames to fit our needs. AFCO has incorporated those changes to their new kits, saving us countless hours. The AFCO replacement crash parts have also made our workload much easier. Instead of cutting out 1 part from a good frame to fix another, AFCO gives us exactly what we need and it fits right in. The kits are perfect for us." - **David Rieks, Billy Moyer Victory Racecars**



"The new AFCO replacement frame is outstanding! The parts fit perfectly together and it is so easy to assemble. The quality of the metal is fantastic, which makes it easy to weld with no special work or grinding to be done. I also like that AFCO offers replacement crash parts. Thanks to the quality and the consistent design of the parts, we can easily replace sections without unnecessary patching of old frame pieces to make it fit. This saves time and gives us strong quality frames." - **Bob Harris, Bob Harris Enterprises**



"It's not very often in the world of dirt racing that you can say a certain product literally changes the game. The AFCO clip is just that! From start to finish, it's hands down the best product available. It literally cut the clip build time in half and still stepped up overall quality of the build. I wouldn't even consider using another product!" - **David Reutimann, Beakbuilt Chassis**



"I would like to thank AFCO for the research and development they've done on the new AFCO Chevelle Frame Kit. The frame kit is a quality product and is second-to-none. Using the AFCO frame gives us an all-around nicer end product and significantly reduces our build times." - **Don Jumper, Impressive Race Cars**



"The frames are a quality piece that fit up every time without any extra work. The material is clean and easy to weld without the need for prep work. They have cut a tremendous amount of time in building our cars." - **Jason Hughes, Hughes Racing Chassis**

Complete Frame Kit

PROFESSIONAL CHASSIS BUILDER DISCOUNT AVAILABLE - CALL FOR PRICING!



#40000 - \$1,099⁹⁹

* ASSEMBLY REQUIRED. PICTURE SHOWS ASSEMBLED PRODUCT.

Replacement Parts

PROFESSIONAL CHASSIS BUILDER DISCOUNT AVAILABLE - CALL FOR PRICING!



#40013 - \$129⁹⁹

Lower control arm mounts.



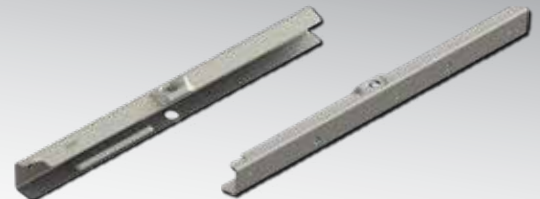
#40015 - \$299⁹⁹

Right hand frame horn replacement kit.



#40016 - \$299⁹⁹

Left hand frame horn replacement kit.



#40017 - \$189⁹⁹

Right hand rail replacement kit.

#40018 - \$199⁹⁹

Left hand rail replacement kit.

GAS SHOCKS **STEEL BULB**

DIRT MODIFIED

85/86/87/88 SERIES

1/2" Shaft

The 85-88 Series AFCO shocks were specifically developed to bring optimum performance, quality, and tunability to the Modified racing market. The shocks incorporate flow-matched billet aluminum pistons and base valves that were developed in-house using 5-axis CNC machining technology and EMA dyno capability. Each piston and base valve was developed together to minimize hysteresis and utilizes premium quality hardware and shims for balanced response. The steel gas reservoir, or "bulb", has been weight and size optimized for better fit without increasing pressure gain. The 86 and 88 Series IMCA legal shocks utilize the new IMCA "universal" fill port that can be easily changed to a Schrader valve application when sanctioning rules allow. The shocks are 100% owner serviceable or can be serviced by any AFCO shock tuning center for convenient and fast turnaround.



BILLET ALUMINUM PISTONS & BASE VALVES
SEE PAGE 81 FOR MORE INFORMATION.

ADDITIONAL FEATURES

- Smaller 2.5" bulb for better clearance and lighter weight!
- Anodized billet aluminum pistons and base valves.
- 1/2" (12.7mm) Ultra strong DURox chrome shaft design.
- Optimized gas reservoir is nearly a half-pound lighter than AFCO 75-78 Series shocks.
- Available with Schrader valve or the new IMCA Universal Fill Port.
- Robust sealing system withstands high temperature and heavy debris.
- Nickel plated shock exterior provides un-matched durability and long-term cosmetic appearance.
- Available with or without a base valve.

BASE VALVE			\$549⁹⁹
STROKE	COMP. LENGTH	EXT. LENGTH	
7"	13.25"	19.44"	
9"	15.25"	23.44"	

NON BASE VALVE			\$449⁹⁹
STROKE	COMP. LENGTH	EXT. LENGTH	
7"	13.25"	20.20"	
9"	15.25"	24.20"	



COIL-OVER KITS AVAILABLE
SEE PAGE 72 FOR MORE INFORMATION.



Watch a video clip about our Steel Bulb Gas Shocks!





HOW TO READ AND ORDER YOUR AFCO SHOCKS:

SHOCK SERIES	STROKE LENGTH	COMPRESSION	REBOUND	EXAMPLE PART#
85 Base Valve Version w/ Schrader Valve	- 9 Choose either 7" or 9"	- 2 Choose Any Valve Between 0 - 14	- 12 Choose Any Valve Between 0 - 14	85-9-2-12 EXAMPLE PART#
86 Base Valve Version <small>IMCA Legal</small>	- 7 Choose either 7" or 9"	- 4 Choose Any Valve Between 0 - 14	- 6 Choose Any Valve Between 0 - 14	86-7-4-6 EXAMPLE PART#
87 Non-Base Valve Version w/ Schrader Valve	- 7 Choose either 7" or 9"	- 5 Choose Any Valve Between 0 - 14	- 5 Choose Any Valve Between 0 - 14	87-7-5-5 EXAMPLE PART#
88 Non-Base Valve Version <small>IMCA Legal</small>	- 9 Choose either 7" or 9"	- 10 Choose Any Valve Between 0 - 14	- 3 Choose Any Valve Between 0 - 14	88-9-10-3 EXAMPLE PART#

**ORDER YOUR SHOCKS THE WAY YOU WANT THEM
NO EXTRA CHARGE FOR SPECIAL BUILDS**

RECOMMENDED 4-LINK GAS SHOCKS

BASE VALVE *Left Front Shocks*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	86-7-4-6	85-7-4-6
SLICK	86-7-5-3	85-7-5-3	
ROUGH	86-7-4-4	85-7-4-4	

BASE VALVE *Right Front Shocks*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	86-7-3-8	85-7-3-8
SLICK	86-7-3-5	85-7-3-5	
ROUGH	86-7-4-6	85-7-4-6	

NO BASE VALVE *Left Rear Shocks (w/Spring Behind)*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	88-9-8-2	87-9-8-2
SLICK	88-9-9-2	87-9-9-2	
ROUGH	88-9-6-3	87-9-6-3	

BASE VALVE *Right Rear Spring Ahead Shocks*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	86-9-3-4	86-9-3-4
SLICK	86-9-3-5	85-9-3-5	
ROUGH	86-9-4-4RT	85-9-4-4	

BASE VALVE *Right Rear Shocks Behind (w/Spring Ahead)*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	86-9-4-6	85-9-4-6
SLICK	86-9-3-7	85-9-3-7	
ROUGH	86-9-5-5	85-9-5-5	



**CUSTOMIZATION
YOU CAN COUNT ON**

WE LOOK FORWARD TO FULFILLING YOUR CUSTOM ORDERS.



GAS SHOCKS STEEL BULB

DIRT MODIFIED

89/90 SERIES

NEW!

The new 89/90 Series AFCO shocks were specifically developed to bring optimum performance, quality, and tunability to the Modified racing market. The shocks incorporate flow-matched billet aluminum pistons and base valves that were developed in-house using 5-axis CNC machining technology and EMA dyno capability. Each piston and base valve were developed together to minimize hysteresis and utilizes premium quality hardware and shims for balanced response. The steel gas reservoir, or "bulb", has been weight and size optimized for better fit without increasing pressure gain. The shocks are 100% owner serviceable or can be serviced by any AFCO shock tuning center for convenient and fast turnaround.

All 89/90 Series:
\$549⁹⁹



89 SERIES

90 SERIES

ADDITIONAL FEATURES

- Small 35mm body design to allow extra control arm clearance.
- Base valve design to allow lower gas pressures and improved feel.
- Aluminum anodized piston available in Linear/Digressive or Linear/Linear.
- Black durable coating for long term cosmetic appearance.
- Available with Schrader valve (89 series) or IMCA legal non-Schrader valve (90 series).
- 1/2" Ultra-strong DUROx coated shaft.

BASE VALVE *Left Front Shocks*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	90-7-4-6	89-7-4-6
	SLICK	90-7-5-3	89-7-5-3
	ROUGH	90-7-4-4	89-7-4-4

BASE VALVE *Right Front Shocks*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	90-7-3-8	89-7-3-8
	SLICK	90-7-3-5	89-7-3-5
	ROUGH	90-7-4-6	89-7-4-6

NO BASE VALVE *Left Rear Shocks (w/Spring Behind)*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	90-9-8-2	89-9-8-2
	SLICK	90-9-9-2	89-9-9-2
	ROUGH	90-9-6-3	89-9-6-3

BASE VALVE *Right Rear Spring Ahead Shocks*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	90-9-3-4	89-9-3-4
	SLICK	90-9-3-5	89-9-3-5
	ROUGH	90-9-4-4RT	89-9-4-4

BASE VALVE *Right Rear Shocks Behind (w/Spring Ahead)*

GAS	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE
	BASE	90-9-4-6	89-9-4-6
	SLICK	90-9-3-7	89-9-3-7
	ROUGH	90-9-5-5	89-9-5-5



CUSTOMIZATION YOU CAN COUNT ON

WE LOOK FORWARD TO FULFILLING YOUR CUSTOM ORDERS.

GAS SHOCKS **STEEL**

NON-ADJUSTABLE

83/84 SERIES



These shocks are an enhanced version of our successful 73/74 Series Shocks. Features and benefits include, new AFco matte blue finish, new billet piston choices, and jetted shafts for more precise tuning options. All valving combinations and curves are available in 7" and 9" lengths. The 9" stroke versions are ready to accept our 20125A-7KR coil-over kit.

1/2" Shaft

All 83 Series non-adjustable:
\$219⁹⁹

	7" STROKE	9" STROKE
COMPRESSED	12.95"	14.95"
EXTENDED	19.85"	23.85"



COIL-OVER KITS AVAILABLE

SEE PAGE 76 FOR MORE INFO.

HOW TO READ AND ORDER YOUR AFco SHOCKS:

83 SERIES

- SCHRADER VALVE
- CUSTOMER SERVICEABLE
- NON-ADJUSTABLE
- 7" OR 9" STROKE

SHOCK SERIES (FIRST 2 DIGITS)	STROKE LENGTH (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
83	9	3	5
STEEL BODY NON-ADJ. GAS W/ SCHRADER	7" or 9" STROKE	0 thru 14 COMP. RANGE	0 thru 14 REB. RANGE

83-9-3-5
EXAMPLE PART#

84 SERIES

- IMCA LEGAL
- NON-SCHRADER VALVE
- NON-ADJUSTABLE
- 7" OR 9" STROKE

SHOCK SERIES (FIRST 2 DIGITS)	STROKE LENGTH (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
84	9	3	5
STEEL BODY NON-ADJ. GAS	7" or 9" STROKE	0 thru 14 COMP. RANGE	0 thru 14 REB. RANGE

84-9-3-5
EXAMPLE PART#

All 84 Series non-adjustable:
\$219⁹⁹



NEW IMCA PORT



Watch a video clip about our **Steel Gas Shocks!**



GAS SHOCKS **STEEL BULB**

1/2"
Shaft

DIRT MODIFIED

75/76/77/78 SERIES

Looking for a better feel on the race track? The Silver Series Bulb Gas Shock is designed for reduced gas pressure gain. The robust sealing system and 1/2" (12.7 mm) Ultra strong DURox chrome shaft creates a 36% reduction in rod force and pressure gain compared to the 5/8" shaft shocks. These shocks are owner serviceable, or you can take them to any AFCO shock tuning center for convenient and fast turnaround. With a number of customizable options, you can tailor your Silver Series Shock for any Modified application.

SILVER
S E R I E S

ADDITIONAL FEATURES

- 1/2" (12.7 mm) Ultra strong DURox chrome shaft design displaces less oil when compressed.
- Available with a Schrader valve or without for IMCA legal applications.
- Available with IMCA gas port = legal in most sanctioning bodies.
- Available with or without a base valve - get the feel you need!
- Bulb design for reduced gas pressure gain.
- Improved rod guide design.
- Robust sealing system withstands high temperature and heavy debris.
- Nickel plating = extremely durable finish and virtually eliminates wear.
- 36% reduction in rod force and pressure gain (over 5/8" shaft shocks).

BASE VALVE \$395⁹⁹		
STROKE	COMP. LENGTH	EXT. LENGTH
7"	13.25"	19.44"
9"	15.25"	23.44"

NON BASE VALVE \$359⁹⁹		
STROKE	COMP. LENGTH	EXT. LENGTH
7"	13.25"	20.20"
9"	15.25"	24.20"



Watch a video clip
about our Steel
Monotube Shocks!







COIL-OVER
KITS
AVAILABLE



SEE PAGE 72 FOR MORE INFO.

HOW TO READ AND ORDER YOUR AFCD SHOCKS:

SHOCK SERIES	STROKE LENGTH	COMPRESSION	REBOUND	EXAMPLE PART#
75 Base Valve Version w/ Schrader Valve	9 Choose either 7" or 9"	2 Choose Any Valve Between 0 - 14	12 Choose Any Valve Between 0 - 14	75-9-2-12
76 Base Valve Version  IMCA Legal	7 Choose either 7" or 9"	4 Choose Any Valve Between 0 - 14	6 Choose Any Valve Between 0 - 14	76-7-4-6
77 Non-Base Valve Version w/ Schrader Valve	7 Choose either 7" or 9"	5 Choose Any Valve Between 0 - 14	5 Choose Any Valve Between 0 - 14	77-7-5-5
78 Non Base Valve Version  IMCA Legal	9 Choose either 7" or 9"	10 Choose Any Valve Between 0 - 14	3 Choose Any Valve Between 0 - 14	78-9-10-3

ORDER YOUR SHOCKS THE WAY YOU WANT THEM
NO EXTRA CHARGE FOR SPECIAL BUILDS

RECOMMENDED 4-LINK GAS SHOCKS

BASE VALVE

GAS	TRACK CONDITION		SCHRADER VALVE
	IMCA LEGAL	BASE	
BASE	76-7-4-6	75-7-4-6	
SLICK	76-7-5-3	75-7-5-3	
ROUGH	76-7-4-4	75-7-4-4	

Left Front Shocks

BASE VALVE

GAS	TRACK CONDITION		SCHRADER VALVE
	IMCA LEGAL	BASE	
BASE	76-7-3-8	75-7-3-8	
SLICK	76-7-3-5	75-7-3-5	
ROUGH	76-7-4-6	75-7-4-6	

Right Front Shocks

NO BASE VALVE

GAS	TRACK CONDITION		SCHRADER VALVE
	IMCA LEGAL	BASE	
BASE	78-9-8-2	77-9-8-2	
SLICK	78-9-9-2	77-9-9-2	
ROUGH	78-9-6-3	77-9-6-3	

Left Rear Shocks (w/Spring Behind)

BASE VALVE

GAS	TRACK CONDITION		SCHRADER VALVE
	IMCA LEGAL	BASE	
BASE	76-9-3-4	76-9-3-4	
SLICK	76-9-3-5	75-9-3-5	
ROUGH	76-9-4-4RT	75-9-4-4	

Right Rear Spring Ahead Shocks

BASE VALVE

GAS	TRACK CONDITION		SCHRADER VALVE
	IMCA LEGAL	BASE	
BASE	76-9-4-6	75-9-4-6	
SLICK	76-9-3-7	75-9-3-7	
ROUGH	76-9-5-5	75-9-5-5	

Right Rear Shocks Behind (w/Spring Ahead)



**CUSTOMIZATION
YOU CAN COUNT ON**

WE LOOK FORWARD TO FULFILLING YOUR CUSTOM ORDERS.



GAS SHOCKS **STEEL**

NON-ADJUSTABLE

73 SERIES

STEEL NON-ADJUSTABLE W/ SCHRADER VALVE

All 73 Series non-adjustable:

\$199⁹⁹

- Schrader valve allows tuning with gas pressure.
- Performance at its best on fast or rough tracks.
- Bodies grooved for coil-over applications.
- 1/2" Shaft or 5/8" shaft upon request.



SHRADER VALVE

	7" STROKE	9" STROKE
COMPRESSED	12.95"	14.95"
EXTENDED	19.85"	23.85"



COIL-OVER KITS AVAILABLE

SEE PAGE 72 FOR MORE INFO.

HOW TO READ AND ORDER YOUR 73 OR 74 SERIES AFCO SHOCKS:

SHOCK SERIES (FIRST 2 DIGITS)	STROKE LENGTH (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
73	9	3	5
STEEL BODY NON-ADJ. GAS W/ SCHRADER	7" or 9" STROKE	0 thru 14 COMP. RANGE	0 thru 14 REB. RANGE

73-9-3-5
EXAMPLE PART#



74 SERIES



STEEL NON-ADJUSTABLE IMCA LEGAL

All 74 Series non-adjustable

\$199⁹⁹

Targeted at the open wheel modified racing market, this shock promotes better feel and improved grip. The smaller 1/2" (12.7mm) shaft displaces less oil when compressed, giving the shock an added advantage of less rod pressure gain, thus improving driver feel

	7" STROKE	9" STROKE
COMPRESSED	12.95"	14.95"
EXTENDED	19.85"	23.85"



NEW IMCA PORT

- IMCA legal gas pressure shock.
- Performance at its best on fast or rough tracks.
- Bodies grooved for coil-over applications.
- Non-Schrader valve.
- Custom valving available.
- 1/2" Shaft or 5/8" shaft upon request.



COIL-OVER KITS AVAILABLE

SEE PAGE 72 FOR MORE INFO.



TWIN TUBE SHOCKS **STEEL**

NON-ADJUSTABLE

19 SERIES

STEEL BIG BODY REBUILDABLE 2.02" OD

AFCO steel take apart shocks. Owner rebuildable, twin tube, will work with or without coil-over spring. Body is 2.02" outside diameter, so it will fit most modifieds on the market. Shim stack technology provides consistent results. IMCA Approved. 5/8" Shaft.

All 19 Series rebuildable:

\$199⁹⁹

5/8" Shaft

ADDITIONAL FEATURES

- Twin Tube design for those "hard-to-get-a-hold-of" tracks.
- Owner rebuildable and serviceable.
- Shim stack technology provides consistent results.
- 5/8" Shaft.
- Grooved for use in coil-over applications.



COIL-OVER KITS AVAILABLE

SEE PAGE 72 FOR MORE INFO.



HOW TO READ AND ORDER YOUR 19 SERIES AFCO SHOCKS:

SHOCK SERIES	STROKE LENGTH	COMP. VALVE	REB. VALVE	PART NUMBER
19 STEEL NON-ADJUSTABLE	9 7" or 9"	3 0 to 9 FIXED	6 0 to 14 FIXED	1993-6 EXAMPLE PART#

Note: When compression and rebound are the same valving, there will be no 5th digit and the 4th digit denotes compression and rebound. (EXAMPLE: 1993 is a 3 valve compression and 3 valve rebound.)

	7" STROKE	9" STROKE
COMPRESSED	12.85"	14.85"
EXTENDED	19.76"	23.76"

TWIN TUBE SHOCKS **STEEL**

NON-ADJUSTABLE

NEW!

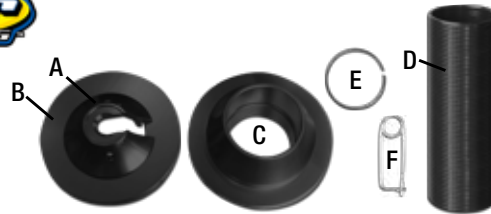
SEALED SHOCK SERIES

\$119⁹⁹ EACH

AFCO and DirtCar are proud to introduce the Pro Modified Spec Shock. The Spec Shock is AFCO's 14 Series non-adjustable twin tube shock that has been in production for 10+ years. This is the most budget-friendly shock in AFCO's lineup. Each shock will be equipped with a DirtCar decal to make it easy to tech. This shock is strong and dependable with a 9/16" shaft and twin tube design that allows small dents in the body without damaging the shock. Low up-front cost plus making the shock sealed eliminates the high customization fees which make it ideal for this economic class.

ADDITIONAL FEATURES

- Economical sealed body.
- Best twin tube value on the market.
- 9/16" Shaft.
- Grooved for use in coil-over applications.



TAPERED CONE KIT: 20125A-7K

AFCO SEALED SHOCK PROGRAM VALVING				
FRONT SHOCKS	VALVE	COMPRESSED	EXTENDED	7" STROKE
LEFT FRONT	4-6	12.50"	19.50"	1474-6
LEFT FRONT	5	12.50"	19.50"	1475
LEFT FRONT	5-3	12.50"	19.50"	1475-3
RIGHT FRONT	4-6	12.50"	19.50"	1474-6
RIGHT FRONT	5	12.50"	19.50"	1475
REAR SHOCKS	VALVE	COMPRESSED	EXTENDED	7" STROKE
LEFT REAR	7-2	14.50"	23.50"	1497-2
RIGHT REAR	4	14.50"	23.50"	1494
RIGHT REAR	3-5	14.50"	23.50"	1493-5

ALUMINUM COIL-OVER KIT FOR STEEL BIG BODY (5" O.D. SPRING)		
DESCRIPTION	PART #	PRICE
7" KIT	20125A-7K	\$144.99
A) SPRING SEAT	20128	\$34.99
B) ADAPTER SPRING SEAT ONLY	2011B	\$22.99
C) ADJUSTER NUT ONLY	20118-1X	\$62.99
D) 7" SLEEVE	20134-7	\$39.99
E) SNAP RING	10242	\$3.99
F) PIN	10157	\$5.99



14 SERIES



9/16" Shaft

FIXED BEARING SEALED BODY COIL-OVER 2.02" OD

CHOOSE YOUR PART NUMBER ▼

VALVING	7" PART#	9" PART#
3 VALVE	1473	1493
3-5 VALVE	1473-5	1493-5
4 VALVE	1474	1494
4-6 VALVE	1474-6	1494-6
4-8 VALVE	1474-8	•
4-10 VALVE	1474-10	•
4-12 VALVE	1474-12	•
4-14 VALVE	1474-14	•
5 VALVE	1475	1495
5-10 VALVE	1475-10	•
5-3 VALVE	1475-3	1495-3
6 VALVE	1476	1496
6-2 VALVE	1476-2	•
7 VALVE	1477	•
7-2 VALVE	•	1497-2
9-1 VALVE	1479-1	1499-1



COIL-OVER KITS AVAILABLE

SEE PAGE 72 FOR MORE INFO.

	7" STROKE	9" STROKE
COMPRESSED	12.50"	14.50"
EXTENDED	19.50"	23.50"

GAS SHOCKS STEEL

EXTERNALLY-FILLED STOCK MOUNT

70 SERIES

This stock mount shock offers great consistency, tunability, and is available in any valve combination. All AFCO Racing Shocks are 100% dyno tested.

- Great for street stock classes that allow take apart stock mounted shocks.
- Externally filled, take-apart design.
- Easy gas pressure adjustments with new fill tool shown below.
- 1/2" hard chrome piston rod.
- Stock mount legal tie-bars and bushings.
- 100% Dyno tested.
- Custom tuned shock packages available for rules requiring the stock mounting points.

70 Series Shock
\$199⁹⁹

1/2" Shaft



HOW TO READ AND ORDER YOUR AFCO SHOCKS:

70-1 1973-1988 A/G BODY GM FRONT SHOCK

- 1.50" BODY DIAMETER
- 9.27" COMPRESSED
- 13.97" EXTENDED LENGTH

SHOCK SERIES (FIRST 2 DIGITS)	APPLICATION (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
70	1	3	5
STOCK MOUNT MONOTUBE	A/G FRONT	0 thru 9 COMP. RANGE	0 thru 14 REB. RANGE

▶ **70-1-3-5**
EXAMPLE PART#

70-2 1973-1988 A/G BODY GM REAR SHOCK

- 2.00" BODY DIAMETER
- 12.73" COMPRESSED
- 20.00" EXTENDED LENGTH

SHOCK SERIES (FIRST 2 DIGITS)	APPLICATION (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
70	2	3	5
STOCK MOUNT MONOTUBE	A/G REAR	0 thru 9 COMP. RANGE	0 thru 9 REB. RANGE

▶ **70-2-3-5**
EXAMPLE PART#

70-3 1970-1981 CAMARO REAR SHOCK

- 2.00" BODY DIAMETER
- 13.38" COMPRESSED
- 21.26" EXTENDED LENGTH

SHOCK SERIES (FIRST 2 DIGITS)	APPLICATION (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
70	3	3	5
STOCK MOUNT MONOTUBE	CAMARO REAR	0 thru 9 COMP. RANGE	0 thru 9 REB. RANGE

▶ **70-3-3-5**
EXAMPLE PART#

70-4 1979-1993 MUSTANG REAR SHOCK

- 2.00" BODY DIAMETER
- 13.21" COMPRESSED
- 21.09" EXTENDED LENGTH

SHOCK SERIES (FIRST 2 DIGITS)	APPLICATION (3RD DIGIT)	COMP. RANGE (4TH DIGIT)	REB. RANGE (5TH DIGIT)
70	4	3	5
STOCK MOUNT MONOTUBE	MUSTANG REAR	0 thru 9 COMP. RANGE	0 thru 9 REB. RANGE

▶ **70-4-3-5**
EXAMPLE PART#

70 SERIES FILL TOOL

DESCRIPTION	PART #	PRICE
GAS SHOCK INFLATION ASSY.*	550000740	\$124.99

*REQUIRED TO ADAPT FILL PORT ON SHOCK TO USE #20109 INFLATION GAUGE ASSEMBLY (SEE PAGE 82).



▶ Watch a video clip about our 70 Series Shocks!



GAS SHOCKS **STEEL**

INTERNALLY-FILLED STOCK MOUNT

71 SERIES



AFCO's 71 Series monotube racing shock, was designed and engineered with the IMCA Hobby Stock style class in mind! This shock is a spin-off of the highly successful 70 Series shock, but **features an internal fill port design to meet the "no external gas port rules"**. This shock features special tuned gas pressure and valving for the stock mount Hobby Stock and Stock car rules. All AFCO Racing Shocks are 100% dyno tested.

71 Series Shock
\$199⁹⁹

1/2"
Shaft



ADDITIONAL FEATURES

- No external fill port - legal in most classes including IMCA Hobby Stock.
- Custom tuned shock packages available for rules requiring the stock mounting points.
- Great for street stock classes that require sealed stock mounted shocks.
- Stock mount legal tie-bars and bushings.
- 1/2" hard chrome piston rod.
- 100% Dyno tested.

HOW TO READ AND ORDER YOUR AFCO SHOCKS:

71-1 1973-1988 A/G BODY GM FRONT SHOCK

- 1.50" BODY DIAMETER
- 9.27" COMPRESSED
- 13.97" EXTENDED LENGTH

SHOCK SERIES (FIRST 2 DIGITS)	APPLICATION (3RD DIGIT)	COMP. VALVE (4TH DIGIT)	REB. VALVE (5TH DIGIT)
71	1	3	5
STOCK MOUNT MONOTUBE	A/G FRONT	0 thru 9 FIXED	0 thru 14 FIXED

▶ **71-1-3-5**
EXAMPLE PART#

71-2 1973-1988 A/G BODY GM REAR SHOCK

- 2.00" BODY DIAMETER
- 12.73" COMPRESSED
- 20.00" EXTENDED LENGTH

SHOCK SERIES (FIRST 2 DIGITS)	APPLICATION (3RD DIGIT)	COMP. VALVE (4TH DIGIT)	COMP. VALVE (5TH DIGIT)
71	2	3	5
STOCK MOUNT MONOTUBE	A/G REAR	0 thru 9 FIXED	0 thru 14 FIXED

▶ **71-2-3-5**
EXAMPLE PART#

STREET STOCK SHOCKS **STEEL**

NON-ADJUSTABLE STOCK MOUNT

10 SERIES



Whatever your street stock choice, AFCO has the stock mount shock for you. These gas-charged twin tube shocks are built with the valving you need for racing, but are assembled in a "stock" configuration body to meet most track rules. The split-valve shocks offer additional tuning capabilities over the standard valving.

All a
Stock Mount Shocks:
\$119⁹⁹

GM FULL-SIZE AND MID-SIZE - '70-'81 CAMARO, FIREBIRD,
'65-'86 FORD FULL-SIZE AND MID-SIZE - MERC MONTEGO AND COUGAR



	COMPRESSION	EXTENSION	MOUNT	PART#
7 VALVE (EX HEAVY)	9-3/8"	13-3/8"	FRONT	1020
7-4 VALVE (SLICK)	9-3/8"	13-3/8"	FRONT	1022

'55-'86 GM FULL-SIZE AND MID-SIZE - '63-'86 MALIBU, CHEVELLE,
MONTE CARLO, CUTLASS, GRAND PRIX, GTO TEMPEST, REGAL, '68-'79 NOVA



	COMPRESSION	EXTENSION	MOUNT	PART#
5 VALVE (MEDIUM)	13"	21"	REAR	1030
6 VALVE (HEAVY)	13"	21"	REAR	1031
3-5 VALVE (SLICK)	13"	21"	REAR	1035

ALL '70-'81 CAMARO AND FIREBIRD



	COMPRESSION	EXTENSION	MOUNT	PART#
5 VALVE (MEDIUM)	14-1/2"	22-1/2"	REAR	1032
6 VALVE (HEAVY)	14-1/2"	22-1/2"	REAR	1033
3-5 VALVE (SLICK)	14-1/2"	22-1/2"	REAR	1034

MUSTANG II '74-'78



	COMPRESSION	EXTENSION	MOUNT	PART#
5 VALVE (MEDIUM)	11-1/4"	17"	REAR	1042

MUSTANG '79-'83, MOST FORDS



	COMPRESSION	EXTENSION	MOUNT	PART#
5 VALVE (MEDIUM)	13"	21-1/2"	REAR	1043

AVAILABLE SPLIT-VALVES

- **1022** is a "split valve - easy up" shock used on the front to promote weight transfer under acceleration. This will enhance forward traction.
- **1034** and **1035** are split-valve shocks for rear applications. Soft compression helps weight transfer. In oval track applications used on the left rear, these shocks tend to tighten corner exit handling. When used on the right rear, these shocks tend to tighten corner entry handling.



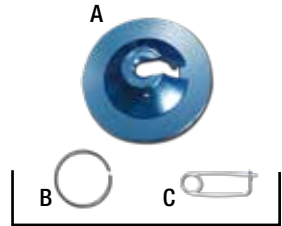
Brad Kadmas

SHOCK ACCESSORIES COIL-OVER HARDWARE

ALUMINUM COIL-OVER KIT FOR STEEL BIG BODY (5" O.D. SPRING)

10 & 14 Series

DESCRIPTION	PART #	PRICE
7" KIT	20125A-7K	\$159.99
A) SPRING SEAT ONLY	20128	\$43.99
B) SNAP RING	10242	\$4.99
C) PIN	10157	\$9.99

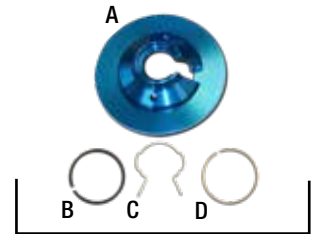


TAPERED CONE KIT: 20125A-7K

ALUMINUM COIL-OVER KIT FOR STEEL BIG BODY (5" O.D. SPRING)

19, 23, 24, 25, 55, 56, 57, 58, 73, 74, 75, 76, 77, 78, 83, 84, 85, 86, 87 & 88 Series

DESCRIPTION	PART #	PRICE
7" KIT	20125A-7KR	\$179.99
A) SPRING SEAT ONLY	20130	\$29.99
B) SNAP RING	10242	\$4.99
C) SPRING CLIP	10243SR	\$5.99
D) SQUARE RING	20122-4	\$5.99



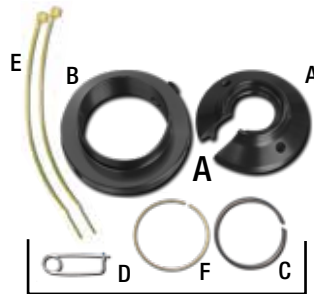
BLUE SPRING KIT: 20125A-7KR

BLACK SPRING KIT: 20125B-7KR

ALUMINUM COIL-OVER KIT FOR STEEL BIG BODY (2 1/2" - 2 5/8" I.D. SPRING)

10 & 14 Series

DESCRIPTION	PART #	PRICE
7" KIT	20125A-7	\$109.99
A) SPRING SEAT ONLY	20128	\$43.99
B) ADJUSTER NUT ONLY	20133	\$39.99
C) SNAP RING	10242	\$9.99
D) PIN	10157	\$9.99
E) TIE WRAPS	20132	\$1.99
F) SQUARE RING	20122-4	\$5.99

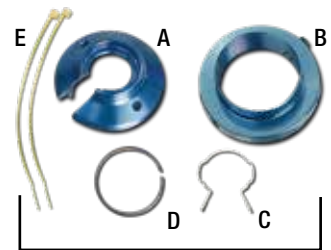


7" SLEEVE KIT: 20125A-7

ALUMINUM COIL-OVER KIT FOR STEEL BIG BODY (2 1/2" - 2 5/8" I.D. SPRING)

19, 23, 24, 25, 55, 56, 57, 58, 73, 74, 75, 76, 77, 78, 85, 86, 87 & 88 Series

DESCRIPTION	PART #	PRICE
7" KIT	20125A-7R	\$109.99
A) SPRING SEAT ONLY	20130	\$29.99
B) ADJUSTER NUT ONLY	20133	\$39.99
C) SPRING CLIP	10243SR	\$5.99
D) SNAP RING	10242	\$4.99
E) TIE WRAPS	20132	\$1.99



7" SLEEVE KIT: 20125A-7R

COIL-OVER MOUNTS

DESCRIPTION	PART #	PRICE
BUSHING ONLY	20136B	\$10.99
UNIVERSAL MOUNT	20137	\$29.99
UNIVERSAL MOUNT - NARROW	20137-1	\$18.99
ROUND TUBE MOUNT	20138	\$29.99
ROLL CAGE MOUNT	20139	\$29.99



20137 Universal mount



20137-1 Narrow universal mount



20138 For round tube lower control arm



20139 Roll cage mount: 1/2" bolt

SHOCK MOUNT PINS

DESCRIPTION	PART #	PRICE
HAIRPIN, 2-1/2"	10156-2	\$14.99
DETENTED, 2-1/2"	10156	\$39.99



SHOCK ACCESSORIES MISCELLANEOUS

SHAFT PROTECTORS

For non coil-over applications.

DESCRIPTION	PART #	PRICE
SHAFT PROTECTOR KIT	20379-1	\$43.99
REPLACEMENT TUBES (1 PAIR)	20379-1S	\$39.99



BODY PROTECTORS

Simulated carbon fiber shock body protector for big body shocks. Sold individually.

DESCRIPTION	PART #	PRICE
BIG BODY (SINGLE)	20379-4	\$54.99



SHOCK BUMPERS

			
20173 - Cone	223541 - 3" Soft	223550 - 3" Medium	223559 - 3" Hard

DESCRIPTION	PART #	PRICE
CONE FOR CONVOLUTED BUMPER	20173	\$23.09
1.25" BLACK, EXTRA HARD (NOT SHOWN)	100137	\$14.99
2.25" SPEEDTHANE RED BUMPER ONLY (SOFT)	223527	\$32.99
2.25" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223533	\$32.99
2.25" SPEEDTHANE BLUE BUMPER ONLY (HARD)	223539	\$32.99
3" SPEEDTHANE RED BUMPER ONLY (SOFT)	223541	\$32.99
3" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223550	\$32.99
3" SPEEDTHANE BLUE BUMPER ONLY (HARD)	223559	\$32.99

5" O.D. SPRING COVERS

Sold as a single cover.

DESCRIPTION	PART#	PRICE
11"/13"/16"	OWSCB16	\$34.99



DEVIN GILPIN



85, 86, 87 & 88 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL MONOTUBE BODIES



DESCRIPTION	PART #	PRICE
7" BODY NON-BASE VALVE	550010377Z	\$69.99
9" BODY NON-BASE VALVE	550010379Z	\$69.99

REPLACEMENT SHAFT ASSEMBLIES

NON-ADJUSTABLE SOLID SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	55000029262	\$32.99
7" STROKE NON BASE VALVE	55000029270	\$32.99
9" STROKE BASE VALVE	55000029282	\$32.99
9" STROKE NON BASE VALVE	55000029290	\$32.99

NON-ADJ. INDEPENDENT BLEED JET SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	55000011862	\$43.99
7" STROKE NON BASE VALVE	55000011870	\$43.99
9" STROKE BASE VALVE	55000011882	\$43.99
9" STROKE NON BASE VALVE	55000011890	\$43.99

REPLACEMENT BODY CAP ASSEMBLIES

• Now accepts 5/16" Schrader or 5/16" IMCA Fill Port, sold below.

DESCRIPTION	PART #	PRICE
FLOATING PISTON ASSEMBLY	8000096	\$21.99



DESCRIPTION	PART #	PRICE
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$32.99
5/16" SCHRADER VALVE	550000050	\$10.99
VALVE CAP	MT59080-1	\$3.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (BLACK)	550000093	\$43.99
ROD SCRAPER (5 QTY.)	550000148-5	\$21.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	550000008-5	\$16.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



550000093

REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE
1/2" DIAMETER SHAFT - ROD END (STEEL)	550000485B	\$43.99
1/2" DIAMETER SHAFT - 1" EXTENSION	55000049801	\$21.99
1/2" DIAMETER SHAFT - 2" EXTENSION	55000049802	\$21.99

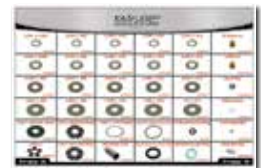


BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



MONOTUBE REBUILD KITS



- All common components needed for complete rebuild/valve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
HAND BEARING PRESS	A700500076	\$54.99
1/2" SHAFT PISTON HEIGHT GAUGE	700500181	\$54.99
1/2" ROD GUIDE INSTALLATION CONE	550000281	\$43.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
OVERFLOW CUP	550000302	\$99.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
STEEL MONOTUBE SLEEVE FOR BODY WRENCH	700500147	\$39.99

DESCRIPTION	PART #	PRICE
IMCA NON-SCHRADER FILL TOOL	5500007402	\$124.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
GAUGE ONLY 0-300 PSI	20109-1	\$54.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

75, 76, 77 & 78 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL MONOTUBE BODIES



DESCRIPTION	PART #	PRICE
7" BODY NON-BASE VALVE	550010377Z	\$69.99
9" BODY NON-BASE VALVE	550010379Z	\$69.99

REPLACEMENT SHAFT ASSEMBLIES

NON-ADJUSTABLE SOLID SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	55000029262	\$32.99
7" STROKE NON BASE VALVE	55000029270	\$32.99
9" STROKE BASE VALVE	55000029282	\$32.99
9" STROKE NON BASE VALVE	55000029290	\$32.99

NON-ADJ. INDEPENDENT BLEED JET SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	55000011862	\$43.99
7" STROKE NON BASE VALVE	55000011870	\$43.99
9" STROKE BASE VALVE	55000011882	\$43.99
9" STROKE NON BASE VALVE	55000011890	\$43.99

REPLACEMENT BODY CAP ASSEMBLIES

• Now accepts 5/16" Schrader or 5/16" IMCA Fill Port, sold below.

DESCRIPTION	PART #	PRICE
FLOATING PISTON ASSEMBLY	8000096	\$21.99

DESCRIPTION	PART #	PRICE
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$32.99
5/16" SCHRADER VALVE	550000050	\$10.99
VALVE CAP	MT59080-1	\$3.99
IMCA UNIV. FILL PORT, 1/8NP	550000793NPT	\$16.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550000039	\$43.99
ROD SCRAPER (5 QTY.)	550000148-5	\$21.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	550000008-5	\$16.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE
1/2" DIAMETER SHAFT - ROD END (STEEL)	550000485	\$43.99
1/2" DIAMETER SHAFT - 1" EXTENSION	55000049801	\$21.99
1/2" DIAMETER SHAFT - 2" EXTENSION	55000049802	\$21.99

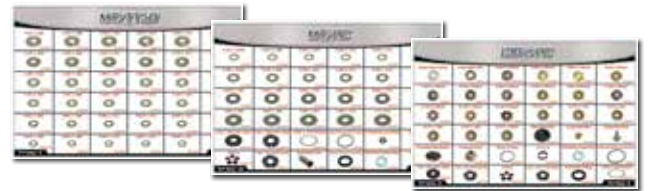


BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



MONOTUBE REBUILD KITS



- All common components needed for complete rebuild/revolve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99
REBUILD KIT - BASE VALVE & ACCESSORIES	19BV/AC	\$299.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
HAND BEARING PRESS	A700500076	\$54.99
1/2" SHAFT PISTON HEIGHT GAUGE	700500181	\$54.99
1/2" ROD GUIDE INSTALLATION CONE	550000281	\$43.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
STEEL MONOTUBE SLEEVE FOR BODY WRENCH	700500147	\$39.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$124.99

DESCRIPTION	PART #	PRICE
OVERFLOW CUP	550000302	\$99.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
GAUGE ONLY 0-300 PSI	20109-1	\$54.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

73, 74, 83 & 84 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL MONOTUBE BODIES

• Now accepts 5/16" Schrader or 5/16" IMCA Fill Port, sold below.



DESCRIPTION	PART #	PRICE
7" BODY WITH 5/16"	55000049271	\$79.99
9" BODY WITH 5/16"	55000049291	\$79.99
FLOATING PISTON	8000096	\$21.99

DESCRIPTION	PART #	PRICE
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$32.99
5/16" SCHRADER VALVE	550000050	\$10.99
VALVE CAP	MT59080-1	\$3.99
IMCA SCREW ORING 5PK (OLD STYLE)	550060022-5	\$16.99



REPLACEMENT SHAFT ASSEMBLIES

NON-ADJUSTABLE SOLID SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE NON BASE VALVE	55000029270	\$32.99
9" STROKE NON BASE VALVE	55000029290	\$32.99

NON-ADJ. INDEPENDENT BLEED JET SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE NON BASE VALVE	55000011870	\$43.99
9" STROKE NON BASE VALVE	55000011890	\$43.99

REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550000039	\$43.99
ROD SCRAPER (5 QTY.)	550000148-5	\$21.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	550000008-5	\$16.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE
1/2" DIAMETER SHAFT - ROD END (STEEL)	550000485	\$43.99
1/2" DIAMETER SHAFT - 1" EXTENSION	55000049801	\$21.99
1/2" DIAMETER SHAFT - 2" EXTENSION	55000049802	\$21.99

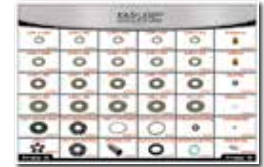


BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



MONOTUBE REBUILD KITS



- All common components needed for complete rebuild/valve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
HAND BEARING PRESS	A700500076	\$54.99
5/8" SHAFT PISTON HEIGHT GAUGE	A700500136	\$54.99
1/2" SHAFT PISTON HEIGHT GAUGE	700500181	\$54.99
1/2" ROD GUIDE INSTALLATION CONE	550000281	\$43.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
OVERFLOW CUP	550000302	\$99.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$124.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99



55, 56, 57 & 58 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL MONOTUBE BODIES



DESCRIPTION	PART #	PRICE
7" BODY NON BASE VALVE	550010377Z	\$69.99
9" BODY NON BASE VALVE	550010379Z	\$69.99

REPLACEMENT SHAFT ASSEMBLIES

NON-ADJUSTABLE SHAFT



5/8" Shaft

DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	550070146	\$32.99
7" STROKE NON BASE VALVE	550070147	\$32.99
9" STROKE BASE VALVE	550070148	\$32.99
9" STROKE NON BASE VALVE	550070149	\$32.99

REPLACEMENT BODY CAP ASSEMBLIES

• Now accepts 5/16" Schrader or 5/16" IMCA Fill Port, sold below.

DESCRIPTION	PART #	PRICE
FLOATING PISTON ASSEMBLY	8000096	\$16.99



DESCRIPTION	PART #	PRICE
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$32.99
5/16" SCHRADER VALVE	550000050	\$10.99
VALVE CAP	MT59080-1	\$3.99
IMCA SCREW ORING 5PK (OLD STYLE)	550060022-5	\$16.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	8000100	\$69.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
SEAL, T-SYLE (5 QTY.)	550060055-5	\$29.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



5/8" Shaft

REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE
5/8" DIAMETER SHAFT - ROD END (STEEL)	20176S	\$43.99
5/8" DIAMETER SHAFT - 1" EXTENSION (STEEL)	20176-1S	\$54.99
5/8" DIAMETER SHAFT - 2" EXTENSION (STEEL)	20176-2S	\$54.99



BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



SHAFT CONVERSION KIT

This Shaft Conversion kit retro fits your current 5/8" shaft to a 1/2" shaft.



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
1/2" SHAFT KIT 7" 23/24 SERIES	90060	\$104.99	1/2" SHAFT KIT 9" 55/56 SERIES	90063	\$109.99
1/2" SHAFT KIT 9" 23/24 SERIES	90061	\$104.99	1/2" SHAFT KIT 7" 57/58 SERIES	90064	\$109.99
1/2" SHAFT KIT 7" 55/56 SERIES	90062	\$109.99	1/2" SHAFT KIT 9" 57/58 SERIES	90065	\$109.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
HAND BEARING PRESS	A700500076	\$54.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
OVERFLOW CUP	550000302	\$99.99
5/8" FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
5/8" ROD GUIDE INSTALLER	A700500059	\$26.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
STEEL MONOTUBE SLEEVE FOR BODY WRENCH	700500147	\$39.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
GAUGE ONLY 0-300 PSI	20109-1	\$54.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

MONOTUBE REBUILD KITS



- All common components needed for complete rebuild/valve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99
REBUILD KIT - BASE VALVE & ACCESSORIES	19BV/AC	\$299.99

25 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL MONOTUBE BODIES



DESCRIPTION	PART #	PRICE
7" BODY WITH 5/16"	55000049271	\$79.99
9" BODY WITH 5/16"	55000049291	\$79.99
FLOATING PISTON	8000096	\$21.99

DESCRIPTION	PART #	PRICE
5/16" SCHRADER VALVE	550000050	\$10.99
VALVE CAP	MT59080-1	\$3.99



REPLACEMENT ADJ. ROD ENDS

DESCRIPTION	PART #	PRICE
Z STYLE ROD END WITH SIDE KNOB (STEEL)	20172S	\$109.99



BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



REPLACEMENT SHAFT ASSEMBLIES

SHORT ADJ. ROD END SHAFT ASSEMBLY

5/8" Shaft



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
4" STROKE	550140034	\$109.99	7" STROKE	550170034	\$120.99
5" STROKE	550150034	\$120.99	8" STROKE	550180034	\$120.99
6" STROKE	550160034	\$109.99	9" STROKE	550190034	\$120.99

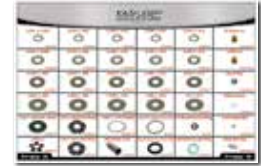
REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	8000100	\$69.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
SEAL, T-SYLE (5 QTY.)	550060055-5	\$29.99
BLEEDER SCREW WITH O-RING (5 QTY.)	55000658-5	\$6.99



5/8" Shaft

ADJUSTABLE MONOTUBE REBUILD KITS



- All common components needed for complete rebuild/revalve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
HAND BEARING PRESS	A700500076	\$54.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
5/8" FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
5/8" ROD GUIDE INSTALLER	A700500059	\$26.99
OVERFLOW CUP	550000302	\$99.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$124.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99



20113



20109



MT59506



550000665



5500007402



550000302



700500180

23 & 24 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL MONOTUBE BODIES

• Body now accepts 5/16" Schrader or 5/16" IMCA Fill Port, sold below.



DESCRIPTION	PART #	PRICE
7" BODY WITH 5/16"	55000049271	\$79.99
9" BODY WITH 5/16"	55000049291	\$79.99
FLOATING PISTON	8000096	\$21.99

DESCRIPTION	PART #	PRICE
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$32.99
5/16" SCHRADER VALVE	550000050	\$10.99
VALVE CAP	MT59080-1	\$3.99
IMCA SCREW ORING 5PK (OLD STYLE)	550060022-5	\$16.99



REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE
5/8" DIAMETER SHAFT - ROD END (STEEL)	20176S	\$43.99
5/8" DIAMETER SHAFT - 1" EXTENSION (STEEL)	20176-1S	\$54.99
5/8" DIAMETER SHAFT - 2" EXTENSION (STEEL)	20176-2S	\$54.99



BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



REBUILD TOOLS

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
HAND BEARING PRESS	A700500076	\$54.99
5/8" FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
OVERFLOW CUP	550000302	\$99.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$124.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99



A700500076



A700500136

REPLACEMENT SHAFT ASSEMBLIES

NON-ADJUSTABLE SOLID SHAFT

5/8" Shaft



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
4" STROKE	550070074	\$32.99	7" STROKE	550070077	\$32.99
5" STROKE	550070075	\$32.99	8" STROKE	550070078	\$32.99
6" STROKE	550070076	\$32.99	9" STROKE	550070079	\$32.99

REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	8000100	\$69.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
SEAL, T-SYLE (5 QTY.)	550060055-5	\$29.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



SHAFT CONVERSION KIT

This Shaft Conversion kit retro fits your current 5/8" shaft to a 1/2" shaft.



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
1/2" SHAFT KIT 7" 23/24 SERIES	90060	\$104.99	1/2" SHAFT KIT 9" 55/56 SERIES	90063	\$109.99
1/2" SHAFT KIT 9" 23/24 SERIES	90061	\$104.99	1/2" SHAFT KIT 7" 57/58 SERIES	90064	\$109.99
1/2" SHAFT KIT 7" 55/56 SERIES	90062	\$109.99	1/2" SHAFT KIT 9" 57/58 SERIES	90065	\$109.99

MONOTUBE REBUILD KITS



- All common components needed for complete rebuild/revolve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99

19 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

STEEL TWIN TUBE BODIES



DESCRIPTION	PART #	PRICE
7" STROKE	550010237	\$32.99
9" STROKE	550010239	\$32.99
BODY O-RING	550060013-25	\$43.99

REPLACEMENT SHAFT ASSEMBLIES

NON-ADJUSTABLE SOLID SHAFT

5/8" Shaft



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
4" STROKE	550070074	\$32.99	7" STROKE	550070077	\$32.99
5" STROKE	550070075	\$32.99	8" STROKE	550070078	\$32.99
6" STROKE	550070076	\$32.99	9" STROKE	550070079	\$32.99

REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE
BODY CAP	A550010201X	\$21.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100157	\$43.99
1/2" SHAFT CONVERSION ROD GUIDE ASSEMBLY (SILVER)	550000497	\$54.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$10.99
INNER SHAFT O-RING (5 QTY.)	550060042-5	\$16.99
INNER TEFLON BACKER (5 QTY.)	550060014-5	\$10.99
PRESSURE TUBE O-RING (5 QTY.)	550060034-5	\$16.99
REPLACEMENT SEALS	157SEALKIT	\$10.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99

5/8" Shaft



REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE
5/8" DIAMETER SHAFT - ROD END (STEEL)	20176S	\$43.99
5/8" DIAMETER SHAFT - 1" EXTENSION (STEEL)	20176-1S	\$54.99
5/8" DIAMETER SHAFT - 2" EXTENSION (STEEL)	20176-2S	\$54.99



PRESSURE TUBES



BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



DESCRIPTION	PART #	PRICE
7" PRESSURE TUBE	550010094	\$21.99
9" PRESSURE TUBE	550010096	\$21.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$10.99
HAND BEARING PRESS	A700500076	\$54.99
PRESSURE TUBE INSTALLER	A700500090	\$44.99
5/8" ROD GUIDE INSTALLER	A700500059	\$26.99
OVERFLOW CUP	550000302	\$99.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
BIG BODY WRENCH HANDLE	700500048	\$539.99
STEEL TWIN TUBE SLEEVE	700500150	\$39.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

NON-ADJ. TWIN TUBE REBUILD KITS



DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BASE VALVE & ACCESSORIES	19BV/AC	\$299.99

PISTONS REPLACEMENT PARTS

MACHINED BILLET PISTONS

AFCO's new billet CNC machined pistons are designed to provide optimum performance for the most demanding situations. Utilizing the latest 5-axis CNC equipment combined with 100% inspection ensures each piston meets a high level of quality. Likewise, a thorough deburring process is utilized to further ensure damping curves remain consistent build-to-build as well as throughout the life of each shock absorber. Available in linear/linear or linear/digressive configuration, these pistons will fit any 46mm bore AFCO monotube shock (aluminum or steel bodied). In addition, a performance-matched base valve is available for all 55-56, 75-76, and 85-88 Series Modified Steel Bulb Gas Shocks.



FEATURES AND BENEFITS

- 46mm piston size is compatible with AFCO 46mm bore monotube shocks.
- Anodized billet aluminum construction.
- Developed, optimized, and tested using an in-house EMA dyno.
- Machined in-house with state-of-the-art 5-axis CNC machinery.
- Developed and manufactured to be repeatable and consistent.
- 100% inspected and precision deburred.
- Linear/Linear or Linear/Digressive piston options.
- Performance matched base valve (85-88 Series).

DESCRIPTION	PART #	PRICE
46MM BILLET 3 PORT LINEAR/6 PORT LINEAR PISTON	55000682	\$79.99
46MM 3 PORT LINEAR/3 PORT LINEAR	550001139	\$79.99
46MM BILLET 6 PORT LINEAR/DIGRESSIVE PISTON	55000934	\$79.99
46MM 3 PORT LINEAR/DIGRESSIVE	550001140	\$79.99
46MM STEEL BULB BILLET BASE VALVE	55000932	\$64.99
PISTON GUIDE RING (5 PACK)	550060026-5	\$43.99
PISTON GUIDE O-RING (5 PACK)	550060021-5	\$16.99
BASE VALVE O-RING	550060019-5	\$16.99
BASE VALVE PIN	550000931	\$16.99
BASE VALVE NUT(5 PACK)	550000649-5	\$32.99



MONOTUBE PISTONS & ACCESSORIES

Monotube (5/8" & 1/2" Shafts)

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010022-2	\$54.99
STANDARD FLOATING PISTON	8000096	\$21.99
SINGLE POPPET PISTON (QTY. 2)	550090086-2	\$89.99
DOUBLE POPPET PISTON (QTY. 2)	550090172-2	\$79.99
DIGRESSIVE SPACER (QTY. 2)	550090031-2	\$10.99
DIGRESSIVE SPACER (QTY. 10)	550090031-10	\$43.99
PISTON / O-RING (QTY. 5)	550060021-5	\$16.99
PISTON / O-RING (QTY. 25)	550060021-25	\$29.99
PISTON / GUIDE RING (QTY. 5)	550060026-5	\$43.99
MAIN PISTON STOP WASHER	550090146-5	\$29.99
MAIN PISTON STOP WASHER	550090146-25	\$99.99
PRECISION SHOCK NUT 1/2"-20	550000291-5	\$21.99

TWIN TUBE PISTONS & ACCESSORIES

Twin Tube (5/8" Shaft)

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010031-2	\$54.99
TWIN TUBE POPPET PISTON	100051	\$59.99
TWIN TUBE DOUBLE POPPET PISTON	100052	\$64.99
RESTRICTOR PORT MT PISTON (QTY. 25)	550060012-25	\$16.99
19 SERIES BASE VALVE NUT	A550030109	\$2.99
19 SERIES CHECK SHIM (QTY. 5)	550080171-5	\$16.99
19 SERIES CHECK SHIM (QTY. 25)	550080171-25	\$43.99
SHIM RESTRICTOR 3 HOLE	550090201	\$21.99
SHIM 3 HOLE (QTY. 5)	550080203-5	\$29.99
SHIM 3 HOLE (QTY. 25)	550080203-25	\$109.99
DIGRESSIVE 35 MM SPACER	8000061	\$26.99

REBUILD TOOLS

TOOLS & SUPPLIES



#8 SMALL BODY

DESCRIPTION	PART #	PRICE
SMALL BODY BLEEDER	A700500057	\$34.99



5/64" NEW STYLE HEX

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH	700500180	\$10.99



DESCRIPTION	PART #	PRICE
HAND BEARING PRESS	A700500076	\$54.99



DESCRIPTION	PART #	PRICE
5/8" FLOATING PISTON HEIGHT GAUGE	A700500136	\$54.99
1/2" SHAFT PISTON HEIGHT GAUGE	700500181	\$54.99



DESCRIPTION	PART #	PRICE
PRESSURE TUBE INSTALLER	A700500090	\$44.99



DESCRIPTION	PART #	PRICE
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99



DESCRIPTION	PART #	PRICE
SPANNER WRENCH	20110	\$54.99



DESCRIPTION	PART #	PRICE
5/8" ROD GUIDE INSTALLER	A700500059	\$26.99
1/2" ROD GUIDE INSTALLER	550000281	\$43.99

BIG BODY WRENCH



DESCRIPTION	PART #	PRICE
BIG BODY WRENCH HANDLE	700500048	\$539.99
STEEL MONOTUBE SLEEVE	700500174	\$39.99
STEEL TWIN TUBE SLEEVE	700500150	\$39.99

GAS SHOCK INFLATION GAUGES & TOOLS



550000740



20109

SHOCK VISE AND MOUNTING STAND



DESCRIPTION	PART #	PRICE
SHOCK VISE/MOUNTING STAND	20113	\$299.99

DESCRIPTION	PART #	PRICE
70 SERIES GAS SHOCK INFLATION ASSY.*	550000740	\$124.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$124.99
SCHRADER GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
GAUGE ONLY 0-300 PSI	20109-1	\$54.99

*REQUIRED TO ADAPT FILL PORT ON SHOCK TO USE #20109 INFLATION GAUGE ASSEMBLY.



5500007402

OVERFLOW CUP

DESCRIPTION	PART #	PRICE
OVERFLOW CUP (SB, BB, & QM)	550000302	\$99.99



PREMIUM SHOCK OIL

For use in all AFCO rebuildable shocks.

DESCRIPTION	PART #	PRICE
1 QUART	MT59506	\$24.99
5 GALLONS	165006	\$320.99



AFCO SUSPENSION

ULTRA LIGHTWEIGHT BLACK COATED SPRINGS

You asked for it and AFCO delivered! Responding to market demand, now you can run high-quality AFCO springs and still get that "blacked out" look!

- **AFCOIL® Springs featuring all new black coating!**
- *Get the performance you are looking for with the tightest tolerances in the industry.*
- *All AFCOILS® are manufactured using ultra-high tensile wire.*
- *AFCO Conventional Springs are guaranteed not to lose more than 2% of free height.*
- *Engineered design resists spring lean and bow.*
- *Best warranty in the industry!*

MADE IN THE U.S.A.

AFCOIL LIFETIME WARRANTY

VISIT AFCORACING.COM FOR WARRANTY DETAILS.

5-1/2" X 11" FRONT

- '73-'83 Chevelle, Malibu.
- '73-'88 Monte Carlo, Cutlass, Regal, Grand Prix & Others.
- '70-'92 Camaro & Others.
- "Street Stock" - Black finish gives stock appearance.
- 11" tall - spacers not necessary.
- Fits most street stocks that require 5-1/2" springs.
- Rates specifically for racing.



RATE	PART #	PRICE
700	20700-6	\$89.99
800	20800-6	\$89.99
900	20900-6	\$89.99
1000	21000-6	\$89.99
1100	21100-6	\$89.99
1200	21200-6	\$89.99
1300	21300-6	\$89.99
1400	21400-6	\$89.99

5" X 9-1/2" FRONT

	RATE	PART #	PRICE
• '64-'72 Chevelle.	400	20400B	\$89.99
• '67-'69 Camaro.	450	20450B	\$89.99
• '68-'74 Nova.	475	20475B	\$89.99
	500	20500B	\$89.99
	525	20525B	\$89.99
	550	20550B	\$89.99
	575	20575B	\$89.99
	600	20600B	\$89.99
	625	20625B	\$89.99
	650	20650B	\$89.99
	700	20700B	\$89.99
	750	20750B	\$89.99
	800	20800B	\$89.99
	850	20850B	\$89.99
	900	20900B	\$89.99
	950	20950B	\$89.99
	1000	21000B	\$89.99



5-1/2" X 9-1/2" FRONT

	RATE	PART #	PRICE
• '73-'88 Monte Carlo, Cutlass, Regal, Grand Prix.	500	20500-1B	\$89.99
• '73-'83 Chevelle, Malibu.	550	20550-1B	\$89.99
• '70-'92 Camaro.	600	20600-1B	\$89.99
• '75-'79 Nova & Others.	650	20650-1B	\$89.99
	700	20700-1B	\$89.99
	750	20750-1B	\$89.99
	800	20800-1B	\$89.99
	850	20850-1B	\$89.99
	900	20900-1B	\$89.99
	950	20950-1B	\$89.99
	1000	21000-1B	\$89.99
	1050	21050-1B	\$89.99
	1100	21100-1B	\$89.99
	1150	21150-1B	\$89.99
	1200	21200-1B	\$89.99
	1300	21300-1B	\$89.99
	1400	21400-1B	\$89.99



5-1/2" X 12" PIGTAIL REAR

- "Street Stock" - Black finish gives stock appearance.
- Designed for use with intermediate rear suspensions.
- One pigtail end — one flat ground end.
- Use 20190, 20191 or 20192 to set ride height.



RATE	PART #	PRICE
150	25150SS	\$89.99
175	25175SS	\$89.99
200	25200SS	\$89.99
225	25225SS	\$89.99
250	25250SS	\$89.99
275	25275SS	\$89.99

5" X 11" REAR

	RATE	PART #	PRICE
	100	25100B	\$89.99
	125	25125B	\$89.99
	150	25150B	\$89.99
	175	25175B	\$89.99
	200	25200B	\$89.99
	225	25225B	\$89.99
	250	25250B	\$89.99
	275	25275B	\$89.99
	300	25300B	\$89.99
	325	25325B	\$89.99
	350	25350B	\$89.99
	400	25400B	\$89.99



5" X 13" REAR

	RATE	PART #	PRICE
	125	25125-1B	\$89.99
	150	25150-1B	\$89.99
	175	25175-1B	\$89.99
	200	25200-1B	\$89.99
	225	25225-1B	\$89.99
	250	25250-1B	\$89.99
	275	25275-1B	\$89.99
	300	25300-1B	\$89.99
	325	25325-1B	\$89.99
	375	25375-1B	\$89.99
	400	25400-1B	\$89.99



5" X 16" REAR

	RATE	PART #	PRICE
	125	25125-2B	\$89.99
	150	25150-2B	\$89.99
	175	25175-2B	\$89.99
	200	25200-2B	\$89.99
	225	25225-2B	\$89.99
	250	25250-2B	\$89.99



CONTROL ARM COMPONENTS

MODULAR CONTROL ARM COMPONENTS

- Stud made from high-quality steel.
- Tight tolerance ensures correct ball joint fit.
- Stud can be either front or rear.

MODULAR CONTROL ARM COMPONENTS		PART #	PRICE
1) LH ROD END	5/8" X 5/8"	10431	\$18.99
2) RH JAM NUT	5/8"	10142	\$3.99
3) LH JAM NUT	5/8"	10143	\$3.99
4) HOLE CLEVIS	5/8"-18" X 3/8" O.D. 5/8" THREAD	10490	\$29.99



STEEL SWAGED TUBES		PART #	PRICE
4" STEEL SWAGED TUBE	7/8" O.D. 5/8" THREAD	5804	\$14.99
5" STEEL SWAGED TUBE	7/8" O.D. 5/8" THREAD	5805	\$14.99
6" STEEL SWAGED TUBE	7/8" O.D. 5/8" THREAD	5806	\$14.99
7" STEEL SWAGED TUBE	7/8" O.D. 5/8" THREAD	5807	\$14.99

MODULAR BALL JOINT RING

- Assemble the perfect modified upper control arm.
- Plated for long product life.
- Choice of straight or angle.



19060

MODULAR BALL JOINT RING	PART #	PRICE
STANDARD BALL JOINT RING	19060	\$39.99
10° ANGLE BALL JOINT RING LEFT HAND	19065	\$39.99
10° ANGLE BALL JOINT RING RIGHT HAND	19066	\$39.99

SPRING RUBBER

Spring rate can change depending on the thickness of the rubber, the location of the rubber, and the type of spring being used. Use with coil springs to increase effective spring rates. Make fast & easy spring rate changes!



- Comes in 7/8" and 3/4" thickness.
- Will fit any brand of 2-1/2" or 2-5/8" coil-over springs, including barrel springs and conventional springs.

DESCRIPTION	PART #	PRICE
COIL-OVER SPRING RUBBER 3/4"	20185	\$54.99
COIL-OVER SPRING RUBBER 1"	20185-1	\$54.99
SPRING RUBBER FOR 5" OR 5-1/2" CONVENTIONAL COIL	20186	\$21.99

COIL SPRING BUCKET

Installs in frame so racing springs and weight jacks can be used.



- Uses standard weight jacks shown on the next page.
- Works with any 1-1/8" SAE jack bolt.

DESCRIPTION	PART #	PRICE
BUCKET - 1-1/8" FINE	20190	\$74.99
BUCKET - 1" COURSE	20190C	\$49.99

COIL SPRING SPACER

Just trim to set wedge and ride height in car.

- For 5" or 5-1/2" springs.
- Welds into spring pocket.
- I.D. open for stock mount racing shock installation.



DESCRIPTION	PART #	PRICE
COIL SPRING SPACER	20192	\$39.99

ADJUSTABLE COIL SPRING SPACER

Allows 2" range of height adjustment when fitting 5" or 5-1/2" springs into stock stub cars.

- Use collar to adjust ride height and wedge.
- ACME threads for high strength.
- Trim sleeve for initial fit then weld.



DESCRIPTION	PART #	PRICE
ADJUSTABLE SPACER SHORT	20187	\$49.99
ADJUSTABLE SPACER TALL	20191	\$54.99

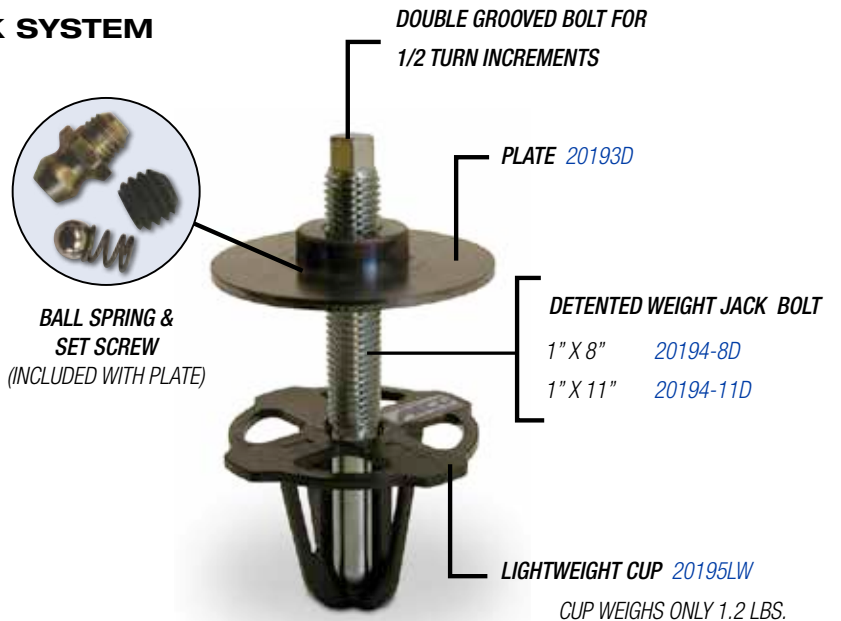
SPRING ACCESSORIES

DETTENTED LIGHTWEIGHT WEIGHT JACK SYSTEM

AFCO's new Detented Weight Jack System eliminates the need for a jam nut, which allows for fast wedge adjustments on a pit stop or during chassis set up. The stainless-steel ball and spring lock the plate from turning under race conditions to prevent unwanted chassis changes on the track. Ideal for cars that have little or no room around the weight jack bolt. The special ball-ended jack bolt and its accommodating cupped spring plate seat helps to eliminate spring-to-jack bolt misalignment and spring binding during normal suspension travel.

- **Faster adjustments!**
- *Black powder coated finish.*
- *Integral pivot for improved spring alignment during suspension travel.*

DESCRIPTION	WEIGHT	PART #	PRICE
LIGHT WEIGHT SPRING CUP	1.2 LBS.	20195LW	\$44.99
LIGHT WEIGHT JACK BOLT 8" LENGTH	1.5 LBS.	20194-8D	\$21.99
LIGHT WEIGHT JACK BOLT 11" LENGTH	2 LBS.	20194-11D	\$21.99



COMPONENTS SOLD SEPARATELY.

WEIGHT JACK

Made for use in conventional spring type cars using 1" coarse weight jacks.

DESCRIPTION	PART #	PRICE
PLATE (PLATE WELDS INTO STOCK FRAME)	20193	\$29.99
8" BOLT	20194-8D	\$21.99
11" BOLT	20194-11D	\$21.99



"SWIVLER" WEIGHT JACK

The "Swivler" allows cup in the top of spring to pivot on bolt eliminating bind during travel.

- *Standard with 1" coarse bolt.*
- *Use on front springs only.*
- *Bolt interchangeable with fine thread bolts.*
- *Reducing bind.*
- *Improves lap times.*



DESCRIPTION	PART #	PRICE
"SWIVLER" WEIGHT JACK WITH BOLT	20189	\$84.99
"SWIVLER" WEIGHT JACK WITHOUT BOLT	20189-1	\$74.99
BOLT ONLY	20188	\$24.99

STANDARD WEIGHT JACK NUT

- *For 5" or 5-1/2" springs.*
- *1-1/8" SAE (Fine thread).*

COMPONENTS	STEEL	PRICE
NUT	20202	\$19.99



STEERING COMPONENTS

STOCK STUB STEERING

DESCRIPTION	CHEVELLE		CAMARO		MONTE CARLO		GM MID SIZE	
	'68-'72	PRICE	'70-'81	PRICE	'78-'88	PRICE	'78-'83	PRICE
1) CENTER LINK PS	30274	\$112.49	30272	\$149.99	30270	\$149.99	30270	\$149.99
2) TIE ROD - OUTER	•	•	30210*	\$29.99	30220	\$29.99	30220	\$29.99
3) ADJUSTER SLEEVE	•	•	30233**	\$19.99	30230**	\$19.99	30230**	\$19.99
4) TIE ROD - INNER LH	•	•	30208**	\$39.99	30221	\$29.99	30221	\$29.99
4) TIE ROD - INNER RH	•	•	30209	\$39.99	30221	\$29.99	30221	\$29.99
5) IDLER ARM	30260	\$44.99	30262	\$44.99	30261	\$44.99	30261	\$44.99

* LISTED TIE ROD ENDS WILL WORK ON '70-'74 MODELS WHEN USED AS AN INNER/OUTER ASSEMBLY.
** ADJUSTER SLEEVE MUST BE SHORTENED FOR PROPER FRONT-END ALIGNMENT.

AFCO CENTER LINK

IMPROVE YOUR GM METRIC SUSPENSION GEOMETRY WITH AN AFCO CENTER LINK!

Relocates the inner tie rod end to shorten both tie rod assemblies, which improves steering geometry by reducing the excessive toe out that is common to GM metric chassis during normal suspension travel (bump steer).

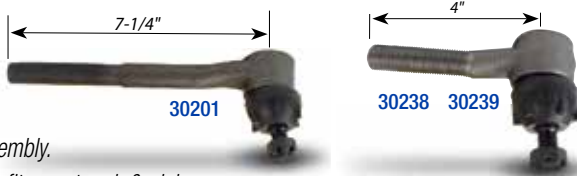


DESCRIPTION	PART #	PRICE
CENTER LINK - FITS MONTE CARLO '78-'88 & GM MID SIZE '78-'83	30271*	\$149.99

* FITS '78-'88 METRIC CARS ONLY.

INNER TIE ROD ENDS

- 5/8" threaded.
- Used in AFCO tie rod assembly.
- Most popular tie rod end; fits most rack & pinion cars.
- Same taper as 30201; fits most rack and pinion cars.



APPLICATION	PART#	PRICE
7-1/4" LENGTH 5/8" RH THREADED	30201	\$29.99
4" LENGTH 5/8" RH THREADED	30238	\$29.99
4" LENGTH 5/8" LH THREADED	30239	\$29.99

GM TIE ROD ENDS

- 3/4" threaded.
- High-quality.
- Replaces ES150.
- 9/16-18 RH Thread pitch for stud.

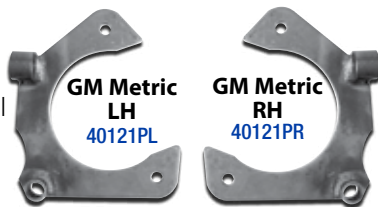


APPLICATION	PART#	PRICE
LH THREADS	30211	\$29.99
RH THREADS	30212	\$29.99

CALIPER BRACKETS

CALIPER BRACKET

Adapts stock '74-'80 Pinto / Mustang II spindle to small GM caliper with '75-'80 Ford Granada-type rotor.



HYBRID CALIPER BRACKET

Adapts stock '74-'80 Pinto/Mustang II spindle to small GM caliper w/ AFCO Brake Hybrid Rotor.



BRACKET DESCRIPTION	THREAD	THICKNESS	PART #	PRICE
GM METRIC LH-PINTO SPINDLE, GRANADA ROTOR	7/16" FINE	1/4"	40121PL	\$64.99
GM METRIC RH-PINTO SPINDLE, GRANADA ROTOR	7/16" FINE	1/4"	40121PR	\$64.99
GM METRIC LH-PINTO SPINDLE, HYBRID ROTOR	7/16" FINE	1/4"	40122PL	\$44.99
GM METRIC RH-PINTO SPINDLE, HYBRID ROTOR	7/16" FINE	1/4"	40122PR	\$44.99

SEE PAGE 115 FOR REAR BRAKE BRACKETS.

STEERING COMPONENTS

PRECISION PINTO SPINDLES

AFCO's precision pinto spindle program has been engineered to provide precise, dimension perfect spindles to chassis builders and racers alike. When replacing a crashed precision spindle from AFCO, you can be assured that your front-end geometry will not change.

- *CNC Blue Printed to stock dimensions to be the same every time.*
- *Promotes precise front-end geometry.*
- *Precise CNC machined tapers align perfectly.*
- *Chassis builder custom build programs available.*

PRECISION PINTO SPINDLES	PART #	PRICE
PRECISION PINTO SPINDLE (FOR 20038-1 LOWER BALL JOINT) - PAIR - 10° PIN	100128	\$299.99
PRECISION PINTO SPINDLE (FOR 20038-1 LOWER BALL JOINT) - LEFT - 10° PIN	100129	\$169.99
PRECISION PINTO SPINDLE (FOR 20038-1 LOWER BALL JOINT) - RIGHT - 10° PIN	100130	\$169.99
PRECISION PINTO SPINDLE (FOR 20038-1 LOWER BALL JOINT) - PAIR - 7.5° PIN	100151	\$299.99
PRECISION PINTO SPINDLE (FOR 20038-1 LOWER BALL JOINT) - LEFT - 7.5° PIN	100152	\$169.99
PRECISION PINTO SPINDLE (FOR 20038-1 LOWER BALL JOINT) - RIGHT - 7.5° PIN	100153	\$169.99
PRECISION SPINDLE (FOR 20036 LOWER BALL JOINT) - PAIR - 10° PIN	100173	\$299.99
PRECISION SPINDLE (FOR 20036 LOWER BALL JOINT) - LEFT - 10° PIN	100174	\$169.99
PRECISION SPINDLE (FOR 20036 LOWER BALL JOINT) - RIGHT - 10° PIN	100175	\$169.99



PINTO/MUSTANG II SPINDLES

- *NEW forged spindles - not reworked O.E.M.*
- *Brake brackets sold separately.*

IMCA APPROVED PINTO/MUSTANG II SPINDLES (IMCA FORGED ON SPINDLE)	PART #	PRICE
IMCA APPROVED PINTO/MUSTANG II SPINDLE - LEFT	30435L	\$169.99
IMCA APPROVED PINTO/MUSTANG II SPINDLE - RIGHT	30435R	\$169.99

PINTO/MUSTANG II SPINDLES (NOT STAMPED WITH FORD PART NUMBER)	PART #	PRICE
PINTO/MUSTANG II SPINDLE NUT	9851-8545	\$10.99



30435L & 30435R
(Sold Individually)



3-PIECE METRIC & "PINTO STYLE" SPINDLE

The 3-piece 1979-Up GM metric spindle is a re-creation of an OEM spec spindle in a newly forged, heat-treated steel design that is both stronger and lighter than the original. The unique three-piece construction provides for fast, convenient and affordable replacement of individual components in the event of a crash. These spindles are IMCA, USMTS, and USRA approved. Works great with our 1979-Up GM metric front brake rotors, bearings, calipers, etc.

The "Short Arm Pinto Style" spindle is an adaptation of the above 3-piece metric spindle. It fits the '79-Up metric hub, calipers and the extended 20038-1 (K6117) lower ball joint. Upper ball joint boss is reamed to 7° to accept the popular 20034 (K772) screw-in ball joint. Steering arm is Pinto length and lowered to help correct bumpsteer.

- *Forged, heat-treated steel.*
- *Three-piece design for quick, easy replacement.*
- *Metric is a direct replacement for factory spindle.*
- *Replacement parts sold separately.*

3-PIECE SPINDLES	PART #	PRICE
METRIC 3-PIECE SPINDLE KIT - LEFT SIDE	34501-L	\$169.99
METRIC 3-PIECE SPINDLE KIT - RIGHT SIDE	34501-R	\$169.99
REPLACEMENT METRIC STEERING ARM LEFT	34503-L	\$44.99
REPLACEMENT METRIC STEERING ARM RIGHT	34503-R	\$44.99
SHORT ARM PINTO STYLE KIT - LEFT SIDE	34511-L	\$169.99
SHORT ARM PINTO STYLE KIT - RIGHT SIDE	34511-R	\$169.99
REPLACEMENT PINTO STYLE STEERING ARM LEFT	34513-L	\$44.99
REPLACEMENT PINTO STYLE STEERING ARM RIGHT	34513-R	\$44.99
BOLT KIT (FITS METRIC & PINTO STYLE)	34505	\$6.99
REPLACEMENT LEFT CALIPER BRACKET (FITS METRIC & PINTO STYLE)	34504-L	\$39.99
REPLACEMENT RIGHT CALIPER BRACKET (FITS METRIC & PINTO STYLE)	34504-R	\$39.99



AFCO LOW FRICTION BALL JOINTS

- Improves weight transfer.
- Frees up suspension for more consistent, repeatable chassis tuning.
- Precision-machined to tight tolerances, providing consistent resistance throughout the travel of the ball joint, to deliver consistent performance.
- Road inputs are controlled more effectively by the shock and spring instead of the tire, which improves traction.

- Removes suspension bind and allows shock & spring to have more precise wheel control.
- Meets or exceeds standard ball joint strength.
- Provides more accurate setups during vehicle scaling.
- Lower input steering efforts and faster steering wheel return.
- Extended lengths will raise roll center and improve camber curves.



TAKE-A-PART LOW FRICTION BALL JOINTS

- Take-a-part design.
- Low friction design.
- Multiple pin lengths and tapers available.
- No special tools required to assemble or disassemble.
- IMCA legal.
- Simple 3-piece design.

INTERCHANGE NUMBER*	TAKE-A-PART LOW FRICTION	TAKE-A-PART LOW FRICTION + 0.5"	TAKE-A-PART LOW FRICTION + 1.0"	PRICE
K772	21034	21534	21134	\$69.99
K727	21036	21536	21136	\$69.99
K6141	-	21538	-	\$69.99
K6117	-	215381	-	\$69.99
K6145	-	21539	21139	\$69.99

*INTERCHANGE NUMBER USED BY OTHER MANUFACTURERS.

SEALED LOW FRICTION BALL JOINTS

AFCO's low friction ball joints are designed with 2 ft. lbs. of resistance, the force required to move the stud of the ball joint. Compare this with standard replacement joints, with as high as 50 ft. lbs. of resistance.

- Only 2 ft. lbs. of resistance and less bind = lower lap times.
- Stock appearing.



STYLE	BODY	PIN	PART #	PRICE
4-BOLT UPPER	FITS MOST FABRICATED UPPER ARMS	POPULAR FOR FABRICATED SPINDLE	20031LF	\$49.99
4-BOLT UPPER	'73-'88 CHEVELLE AND OTHERS	COMMON STOCK REPLACEMENT	20032LF	\$49.99
4-BOLT UPPER	SAME AS 20032	SAME AS 20032, BUT +1/2" LONGER	20032-2LF	\$49.99
4-BOLT UPPER	FITS MOST FABRICATED UPPER ARMS	POPULAR EXTENDED FOR STOCK SPINDLE*	20032-1LF	\$49.99
4-BOLT UPPER	'64-'72 CHEVELLE AND OTHERS	'64-'72 CHEVELLE AND OTHERS	20037LF	\$49.99
SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	FITS MOST FABRICATED SPINDLES	20034LF	\$49.99
SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	SAME AS 20034LF, BUT +1/2" LONGER	20034-2LF	\$49.99
PRESS IN LOWER	'64-'72 CHEVELLE, '67-'69 CAMARO AND OTHERS	'64-'72 CHEVELLE, '67-'69 CAMARO	20033LF	\$49.99
PRESS IN LOWER	'64-'72 CHEVELLE, '67-'69 CAMARO AND OTHERS	SAME EXTRA LONG PIN AS 20038-1	20038-3LF	\$49.99
PRESS IN LOWER	'73-'88 CHEVELLE, '70-'02 CAMARO AND OTHERS	'73-'88 CHEVELLE, '70-'02 CAMARO AND OTHERS	20039LF	\$49.99
PRESS IN LOWER	'73-'88 CHEVELLE, '70-'02 CAMARO AND OTHERS	SAME EXTRA LONG PIN AS 20038-1	20038-4LF	\$49.99
PRESS IN LOWER	WELDS INTO MOST STOCK LOWERS 1.98 PRESS IN DIMENSION	POPULAR LONG STUD DESIGN FOR RAISED ROLL CENTER WITH STOCK SPINDLE**	20038-1LF	\$49.99

*SPINDLE MAY NEED REAMED.

**SPINDLE MUST BE REAMED.

STANDARD BALL JOINTS

Not all ball joints are created equal. That's why we choose the best components from the top U.S. manufacturers. There are many different design characteristics and manufacturing processes that account for the quality and performance of ball joints. We choose the best to give you the AFCO Advantage.

BALL JOINT CROSS REFERENCE GUIDE

AFCO PART #	INTERCHANGE #	TYPE
20031	K6024	BOLT-IN
20032	K5208	BOLT-IN
20032-1	K3136	BOLT-IN
20033	K5103	PRESS-IN
20034	K772	SCREW-IN
20034-1	N/A	SCREW-IN
20035	K719	SCREW-IN
20036	K727	SCREW-IN
20037	K5108	BOLT-IN
20038	K6141	PRESS-IN
20038-1	K6117	PRESS-IN
20039	K6145	PRESS-IN
20040	K8259	PRESS-IN



APPLICATION GUIDES

APPLICATION	Std: \$29⁹⁹ Low Friction: \$49⁹⁹			Starting at: \$29⁹⁹ Low Friction: \$49⁹⁹			APPLICATION	Std: \$29⁹⁹ Low Friction: \$49⁹⁹			Starting at: \$29⁹⁹ Low Friction: \$49⁹⁹		
	INT#*	STANDARD	LOW FRICTION	INT#*	STANDARD	LOW FRICTION		INT#*	STANDARD	LOW FRICTION	INT#*	STANDARD	LOW FRICTION
'79-'93 MUSTANG	N/A	N/A	N/A	K8259	20040	N/A	'73-'88 CUTLASS	K5208	20032	20032LF	K6145	20039	20039LF
'82-'02 S-10 -2WD, BLAZER -2WD	K5208	20032	20032LF	K6145	20039	20039LF	'64-'72 CUTLASS	K5108	20037	20037LF	K5103	20033	20033LF
'93-'02 CAMARO, FIREBIRD, TRANS AM	N/A	N/A	N/A	K6145	20039	20039LF	'73-'87 REGAL	K5208	20032	20032LF	K6145	20039	20039LF
'82-'92 CAMARO, FIREBIRD, TRANS AM	N/A	N/A	N/A	K6145	20039	20039LF	'73-'88 GRAND PRIX	K5208	20032	20032LF	K6145	20039	20039LF
'70-'81 CAMARO FIREBIRD, TRANS AM	K5208	20032	20032LF	K6145	20039	20039LF	'73-'82 LEMANS GT0	K5208	20032	20032LF	K6145	20039	20039LF
'67-'69 CAMARO FIREBIRD, TRANS AM	K5108	20037	20037LF	K5103	20033	20033LF	'64-'72 LEMANS GT0	K5108	20037	20037LF	K5103	20033	20033LF
'70-'72 MONTE CARLO	K5108	20037	20037LF	K5103	20033	20033LF	'71-'76 CAPRICE**	K5208	20032	20032LF	K6141	20038	N/A
'73-'88 MONTE CARLO	K5208	20032	20032LF	K6145	20039	20039LF	'77-'94 CAPRICE**	K5208	20032	20032LF	K6145	20039	20039LF
'64-'72 CHEVELLE EL CAMINO	K5108	20037	20037LF	K5103	20033	20033LF	'94-'96 IMPALA SS	K5208	20032	20032LF	K6145	20039	20039LF
'73-'88 CHEVELLE EL CAMINO	K5208	20032	20032LF	K6145	20039	20039LF	'75-'79 NOVA	K5208	20032	20032LF	K6145	20039	20039LF
'78-'83 MALIBU	K5208	20032	20032LF	K6145	20039	20039LF	'68-'74 NOVA	K5108	20037	20037LF	K5103	20033	20033LF

*INTERCHANGE NUMBER USED BY OTHER MANUFACTURERS. **ALSO FITS IMPALA, BELAIR, BISCAYNE EXC WAGON.

UPPER BALL JOINTS APPLICATION

	INT#*	STANDARD	PRICE	LOW FRIC.	PRICE
FITS AFCO CONTROL ARM	K6024	20031	\$29.99	20031LF	\$49.99
SAME BOLT PATTERN AS 20031; LONGER STUD USED TO RAISE THE ROLL CENTER	K3136	20032-1	\$29.99	20032-1LF	\$49.99
SAME BOLT PATTERN AS 20032; LONGER STUD USED TO RAISE THE ROLL CENTER	•	•	•	20032-2LF	\$49.99
SMALL SCREW IN; 1.83" BODY AT THREAD; USED IN UPPER & LOWER AFTERMARKET CONTROL ARMS; FITS PINTO TAPER	K772	20034	\$29.99	20034LF	\$49.99
SAME AS 20034 EXCEPT .200" LONGER STUD USED TO RAISE THE ROLL CENTER	N/A	20034-1	\$29.99	•	•

LOWER BALL JOINTS APPLICATION

	INT#*	STANDARD	PRICE	LOW FRIC.	PRICE
SMALL SCREW IN; 1.83" BODY AT THREAD; USED IN UPPER & LOWER AFTERMARKET CONTROL ARMS; FITS PINTO TAPER	K772	20034	\$29.99	20034LF	\$49.99
SAME BODY AS 20034 EXCEPT LARGER STUD	K719	20035	\$39.99	•	•
LARGE SCREW IN; 2.00" BODY AT THREAD	K727	20036	\$39.99	20036LF	\$44.99
POPULAR RACING DESIGN; PRESS-IN DIMENSION: 2.180"	K6141	20038	\$29.99	•	•
POPULAR RACING DESIGN WITH LONGER STUD TO RAISE ROLL CENTER; PRESS-IN DIMENSION: 1.980"	K6117	20038-1	\$39.99	20038-1LF	\$49.99

*INTERCHANGE NUMBER USED BY OTHER MANUFACTURERS.

CONTROL ARM BUSHINGS

LIGHTWEIGHT LOWER ARM BUSHINGS

AFCO's precision-machined steel replacement bushings offer dramatic reductions in friction when compared to rubber or urethane-style bushings. By nearly eliminating drag on suspension movement, your shock and springs will work more effectively to keep your tires stuck to the track.



- **Near zero-drag bushings!**
- Inner sleeve allows bolt to be tightened without crushing or binding.
- Dimensions allow direct replacement of the standard bushing.
- Dramatically frees up front suspension.

LIGHTWEIGHT LOWER ARM BUSHING DIMENSIONS

PART #	DIAMETER	LENGTH	LBS.
20069LW	1.40"	2.94"	0.625
20075LW	1.40"	2.39"	0.625
20076LW	1.65"	2.39"	0.625
20076LW-1 (9/16" I.D.)	1.65"	2.39"	0.625
20077LW	1.90"	2.39"	0.750
20077LW-1 (9/16" I.D.)	1.90"	2.39"	0.750

SERVICE PARTS: FOR NYLON SLEEVE, ADD -B TO PART NUMBER, (20075LW-B). FOR INNER SLEEVE, ADD -C TO PART NUMBER, (20075LW-C).

STANDARD STEEL ARM BUSHINGS



- **Near zero-drag bushings!**
- Dimensions allow direct replacement of the standard bushing.
- Dramatically frees up front suspension.

STANDARD LOWER ARM BUSHING DIMENSIONS

PART #	DIAMETER	LENGTH	LBS.
20069	1.40"	2.94"	1.250
20075	1.40"	2.39"	1.250
20076	1.65"	2.39"	1.250
20077	1.90"	2.39"	1.750

STANDARD UPPER ARM BUSHING DIMENSIONS

PART #	DIAMETER	LENGTH
20078	1.27"	1.50"
20079	1.53"	1.84"
20098	1.39"	1.88"
20099	1.31"	1.79"

NOTE: DUE TO PRODUCTION TOLERANCE VARIANCE IN ORIGINAL EQUIPMENT PARTS, STEEL BUSHINGS NEED TO BE TACK-WELDED INTO THE CONTROL ARM.

APPLICATION GUIDE

LOWER ARM BUSHINGS

DESCRIPTION	STANDARD		LIGHTWEIGHT	
	FRONT	REAR	FRONT	REAR
'78-'88 MONTE CARLO/MALIBU/CHEVELLE/REGAL	20069	20076	20069LW*	20076LW*
'75-'77 MONTE CARLO/MALIBU/CHEVELLE/REGAL	20076	20077	20076LW-1	20077LW-1
'73-'74 MONTE CARLO/MALIBU/CHEVELLE/REGAL	20075	20077	20075LW	20077LW-1
'67-'72 RB MONTE CARLO/MALIBU/CHEVELLE/REGAL	20075	20076	20075LW	20076LW
'78-'87 CUTLASS/GRAND PRIX	20069	20076	20069LW*	20076LW*
'73-'77 CUTLASS/GRAND PRIX	20076	20077	20076LW-1	20077LW-1
'69-'72 CUTLASS/GRAND PRIX	20075	20075	20075LW	20075LW**
'71-'96 CAPRICE/IMPALA	20076	20077	20076LW-1	20077LW-1
'73-'79 CAMARO, FIREBIRD-T/A	20076	20077	20076LW-1	20077LW-1
'67-'72 CAMARO, FIREBIRD-T/A	20075	20076	20075LW	20076LW
'75-'79 NOVA	20076	20077	20076LW-1	20077LW-1
'68-'74 NOVA	20075	20076	20075LW	20076LW

* LOWER A-ARM MOUNTS MUST BE DRILLED 1/2". USE 1/2" MOUNTING BOLT.
** SOME MODIFICATION MAY BE NECESSARY.

EACH SOLD SEPARATELY.

Standard: **\$34⁹⁹**
Lightweight: **\$54⁹⁹**

UPPER ARM BUSHINGS

DESCRIPTION	STANDARD		STANDARD	
	FRONT	PRICE	REAR	PRICE
'78-'88 MONTE CARLO	20079	\$34.99	20079	\$34.99
'74-'77 MONTE CARLO*	20098	\$34.99	20099	\$34.99
1973 MONTE CARLO*	20099	\$34.99	20099	\$34.99
'67-'72 MONTE CARLO*	20078	\$34.99	20078	\$34.99
'80-'96 CAPRICE/IMPALA	20098	\$34.99	20098	\$34.99
'74-'79 CAPRICE/IMPALA	20098	\$34.99	20099	\$34.99
'71-'73 CAPRICE/IMPALA	20099	\$34.99	20099	\$34.99
'71-'79 CAMARO	20098	\$34.99	20099	\$34.99
'67-'69 CAMARO	20078	\$34.99	20078	\$34.99
'75-'79 FIREBIRD-T/A	20098	\$34.99	20099	\$34.99
'70-'74 FIREBIRD-T/A	20099	\$34.99	20099	\$34.99
'67-'69 FIREBIRD-T/A	20078	\$34.99	20078	\$34.99
'75-'79 NOVA	20098	\$34.99	20099	\$34.99
'68-'74 NOVA	20078	\$34.99	20078	\$34.99

* ALSO FITS MALIBU, CHEVELLE, REGAL, CUTLASS, & GRAND PRIX.

REAR CONTROL ARM BUSHING WITH SPHERICAL BUSHING

These steel rear control arm bushings have spherical bearings in them just like a rod end, which frees up suspension movements and eliminates binding. Fits '73-'88 GM mid-size rear control arms. Sold individually.



DESCRIPTION	PART #	PRICE
REAR CONTROL ARM BUSHINGS (1 PCS)	20095	\$44.99

OFFSET REAR CONTROL ARM BUSHINGS

These polyurethane bushings have the center hole offset 1/4" to allow you to compensate for wheel or pinion angle issues. Fits '65-'88 GM mid-size rear control arms. Sold per pair.



DESCRIPTION	PART #	PRICE
OFFSET REAR CONTROL ARM BUSHINGS (2 PCS)	20090	\$54.99

LOW FRICTION BALL JOINT & BUSHING KITS

MODIFIED PACKAGE

Each kit contains: 4 high performance low friction ball joints and 4 lightweight, friction-reducing control arm bushings.

- **Less bind = lower lap times.**
- Assembled kits for easy ordering.
- Reduced suspension "stiction".
- Increases ability to transfer weight.
- Precision machining promotes front-end alignment during usage (unlike O.E. rubber bushings).
- Kits contain lightweight lower bushings (nylon inserts for reduced weight and less friction).



APPLICATION	PART #	PRICE
'67-'72 CHEVELLE LOWER ARM WITH SCREW-IN UPPER BALL JOINT & EXTENDED LOWER BALL JOINT	200-1007	\$349.99
'67-'72 CHEVELLE LOWER ARM WITH BOLT-IN UPPER BALL JOINT & EXTENDED LOWER BALL JOINT	200-1009	\$349.99
'78-'88 MID-SIZE GM METRIC LOWER ARM WITH SCREW-IN UPPER BALL JOINT & EXTENDED LOWER BALL JOINT	200-1008	\$349.99
'78-'88 MID-SIZE GM METRIC LOWER ARM WITH BOLT-IN UPPER BALL JOINT & EXTENDED LOWER BALL JOINT	200-1010	\$349.99

STREET STOCK PACKAGE

Each kit contains: 4 high performance low friction ball joints and 8 lightweight, friction-reducing control arm bushings.

- **Less bind = lower lap times.**
- Assembled kits for easy ordering.
- No modifications necessary - simply choose your application and go.
- Reduced suspension "stiction".
- Increases ability to transfer weight.
- Precision machining promotes front-end alignment during usage (unlike O.E. rubber bushings).
- Kits contain lightweight lower bushings (nylon inserts for reduced weight and less friction).



APPLICATION	PART #	PRICE
'66-'72 CHEVELLE / MONTE CARLO, CUTLASS / 442, SPECIAL / SKYLARK/GS, LEMANS / GTO / '67-'69 CAMARO, FIREBIRD /		
'68-'74 CHEVY II / NOVA / '68-'74 APOLLO, OMEGA & VENTURA	200-1001	\$399.99
'78-'88 CHEVELLE / MALIBU / MONTE CARLO / '78-'87 CUTLASS, LEMANS / GRAN PRIX, REGAL / SPECIAL, CUTLASS	200-1002	\$399.99
'70-'72 CAMARO, FIREBIRD / '73 CHEVELLE / MONTE CARLO WITH 1.4" OD FRONT LOWER BUSHING	200-1003	\$349.99
'75-'79 CAMARO / NOVA, APOLLO, OMEGA / PHOENIX, VENTURA / '74-'79 FIREBIRD / '75-'77 CHEVELLE / MONTE CARLO, REGAL / SPECIAL, CUTLASS / 442, LEMANS / GTO	200-1004	\$399.99
'82-'92 CAMARO, FIREBIRD (INCLUDES 2 BALL JOINTS & 4 BUSHINGS)	200-1006	\$239.99

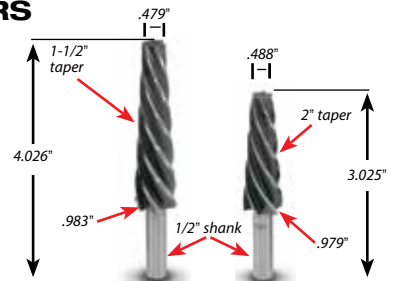
BALL JOINT SLEEVES



DESCRIPTION	I.D.	O.D.	HEIGHT	WEIGHT	PART #	PRICE
LARGE THREADED FOR 20036 WITH FLANGE	2.000"	2.30" / 2.840"	1.00"	.45 LB.	20041	\$29.99
LARGE THREADED FOR 20036	2.005"	2.375"	1.00"	.35 LB.	20042	\$29.99
SMALL THREADED FOR 20034, 20035	1.830"	2.250"	1.00"	.35 LB.	20043	\$29.99
SMOOTH FOR 20039	2.090"	2.375"	1.00"	.25 LB.	20044	\$29.99
SMOOTH FOR 20038	2.180"	2.5"	1.00"	.30 LB.	20045	\$29.99
SMOOTH FOR 20038-1	1.980"	2.185"	1.00"	.20 LB.	20046	\$29.99

TAPER REAMERS

- Manufactured from superior-quality high-speed tool steel.
- Six flute spiral design allows smooth boring operation & minimizes tool wear.
- Two designs to cover most popular racing applications.



DESCRIPTION	APPLICATION	PART #	PRICE
1-1/2", 7° TAPER (PER FT.)	20031, 33, 34, 35, 36 BALL JOINTS	80770	\$169.99
2", 10° TAPER (PER FT.)	20032, 32-1, 32-2, 38, 38-1, 39 BALL JOINTS	80771	\$169.99

ROD ENDS

STANDARD

Excellent for use as a medium-duty suspension rod end.



BORE	SHANK	TYPE	RH	LH	PRICE
3/8"	3/8"	MALE	10460	10461	\$14.99
3/8"	3/8"	FEM	10462	•	\$14.99
1/2"	1/2"	MALE	10440	10441	\$18.99
1/2"	1/2"	FEM	10442	10443	\$18.99
5/8"	5/8"	MALE	10430	10431	\$18.99
5/8"	5/8"	FEM	•	10433	\$24.99
3/4"	3/4"	MALE	10420	10421	\$24.99
3/4"	3/4"	FEM	10422	10423	\$24.99

AIRCRAFT QUALITY

- Designed for high-stress usage.
- Ideal for panhard bar or drag components.



BORE	SHANK	TYPE	RH	LH	PRICE
1/2"	1/2"	MALE	10444	10445	\$64.99
5/8"	5/8"	MALE	10434	10435	\$64.99
3/4"	3/4"	MALE	10424	10425	\$64.99

STEERING

- Extra-heavy duty and won't loosen up.
- 5/8" bore and 5/8" shank.
- 3/4" sized body.
- Made for steering use.



DESCRIPTION	PART #	PRICE
LH THREAD	10401	\$29.99
RH THREAD	10402	\$29.99

OVERSIZED

- .007" oversized to slide on 3/4" steering shaft.



DESCRIPTION	PART #	PRICE
STEEL	10400	\$24.99

HD SHANK

- Used under potentially rough conditions.
- Bore size is one size smaller than shank and body.



BORE	SHANK	TYPE	RH	LH	PRICE
1/2"	5/8"	MALE	10448	10449	\$29.99
5/8"	3/4"	MALE	10438	10439	\$39.99

CHROME MOLY

- Chrome moly body — 2-piece design.
- Designed for heavy duty application.



BORE	SHANK	TYPE	RH	LH	PRICE
5/8"	5/8"	MALE	10456	10457	\$29.99
3/4"	3/4"	MALE	10458	10459	\$64.99

MODULAR BALL JOINT RING

The AFCO Modular Ball Joint Ring allows racers to assemble the perfect modified upper control arm. Use with AFCO swaged steel tubes to build adjustable upper control arm.

- Plated for long product life.
- Choice of straight or angle.



DESCRIPTION	PART #	PRICE
STANDARD BALL JOINT RING	19060	\$39.99
10° ANGLE BALL JOINT RING LEFT HAND	19065	\$39.99
10° ANGLE BALL JOINT RING RIGHT HAND	19066	\$39.99

STEEL JAM NUTS



SIZE	THICK	RH	LH	PRICE
1/4" - 28	7/32"	10136	•	\$1.99
3/8" - 24	1/4"	10138	10139	\$2.99
1/2" - 20	5/16"	10144	10145	\$3.99
5/8" - 18	3/8"	10142	10143	\$3.99
5/8" - 18	NYLOCK	10142N	•	\$3.99
3/4" - 16	7/16"	10140	10141	\$3.99
3/4" - 16	NYLOCK	10140N	•	\$3.99

STEERING SUPPORT BEARINGS

Self-aligning bearing can be installed in firewall or mid-plate to support steering shaft.



DESCRIPTION	PART #	PRICE
SHAFT BEARING (.757" BORE)	30321	\$29.99

ROD END APPLICATION CHART

DESIGN	STANDARD 2 PIECE	CHROME MOLY 2 PIECE	AIRCRAFT 3 PIECE	HEAVY DUTY 3 PIECE
BALL	CASE HARDENED STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED
RACE	N/A	N/A	HEAT TREATED STEEL ALLOY ZINC PLATED	HEAT TREATED STEEL ALLOY
BODY	LOW CARBON STEEL CHROMATE TREATED	4130 CHROME MOLY	HEAT TREATED STEEL ALLOY CAD OR ZINC PLATED	LOW CARBON STEEL CAD OR ZINC PLATED
MAX STATIC	(5/8") 11,169#	(5/8") 18,000#	(5/8") 17,950#	(5/8") 16,500#
RADIAL LOAD	(3/4") 16,338#	(3/4") 25,000#	(3/4") 28,000#	(3/4") 22,800#
APPLICATIONS	STANDARD SUSPENSION	ROUGH CONDITIONS STEERING/OFF-ROAD	HIGH STRESS (PANHARD BAR) DRAG CAR SUSPENSION	ROUGH CONDITIONS STEERING/OFF-ROAD

TUBES

SWAGED BLACK STEEL TUBES

- Consistent wall thickness allows better thread engagement.
- Black zinc-plated for increased part life.
- 3/4" and 5/8" threaded tubes for all popular applications.
- Deep knurl for easy length adjustments.



AFCO's black swaged steel tubes are formed using .095" DOM material. This tubing is placed in a swaging machine that forms the reduced end size using a series of hammer-to-die blows. The finished product has reduced ends with wall thickness that stays within +/- .001". AFCO Swaged Steel Tubes are produced with NO stretching or crimping. Choose AFCO for the best built tubes on the market for strength and weight savings.

7/8" O.D.

LENGTH	THREAD	PART #	PRICE
4"	5/8"	5804	\$14.99
5"	5/8"	5805	\$14.99
6"	5/8"	5806	\$14.99
7"	5/8"	5807	\$14.99
8"	5/8"	5808	\$14.99
9"	5/8"	5809	\$14.99
10"	5/8"	5810	\$14.99
11"	5/8"	5811	\$14.99
12"	5/8"	5812	\$16.99
13"	5/8"	5813	\$16.99
14"	5/8"	5814	\$16.99
15"	5/8"	5815	\$16.99
16"	5/8"	5816	\$16.99
17"	5/8"	5817	\$16.99

1" O.D.

LENGTH	THREAD	PART #	PRICE
9"	3/4"	3409	\$17.99
10"	3/4"	3410	\$17.99
11"	3/4"	3411	\$17.99
12"	3/4"	3412	\$17.99
13"	3/4"	3413	\$17.99
14"	3/4"	3414	\$17.99
15"	3/4"	3415	\$18.99
16"	3/4"	3416	\$18.99
17"	3/4"	3417	\$19.99
18"	3/4"	3418	\$19.99
19"	3/4"	3419	\$19.99
20"	3/4"	3420	\$19.99
21"	3/4"	3421	\$19.99
22"	3/4"	3422	\$19.99
23"	3/4"	3423	\$19.99
24"	3/4"	3424	\$19.99
25"	3/4"	3425	\$19.99
26"	3/4"	3426	\$19.99
27"	3/4"	3427	\$19.99
37"	3/4"	3437	\$29.99

ADAPTER BOLT

- Adapter allows inner tie rod end to be replaced with rod end on rack & pinion.
- Complete with nuts and bump spacer.
- Not for stock-style spindle use.
- 1-1/2" taper per foot.



DESCRIPTION	PART #	PRICE
BOLT KIT (1PC)	10270	\$34.99

CLEVIS

- Used with strut rods.
- High quality steel - long life.

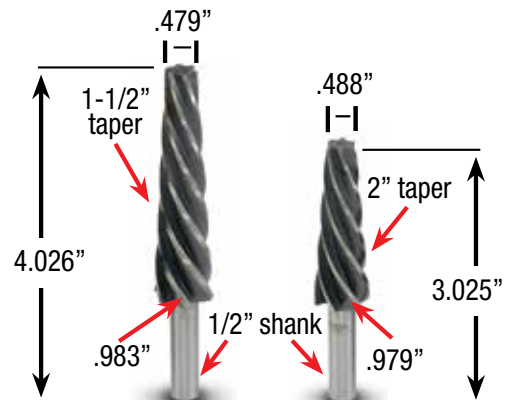


HOLE	THREAD	PART #	PRICE
3/8"	5/8" - 18RH	10490	\$29.99
1/2"	5/8" - 18RH	10491	\$29.99

TAPER REAMERS

- Manufactured from superior-quality high-speed tool steel.
- Six flute spiral design allows smooth boring operation & minimizes tool wear.
- Two designs to cover most popular racing applications.

DESCRIPTION/APPLICATION	PART #	PRICE
1-1/2" TAPER (PER FOOT) 7° APPLICATION: MOST TIE ROD, SHOCK EYES & 20031, 33, 34, 35, 36 BALL JOINTS	80770	\$169.99
2" TAPER (PER FOOT) 10° APPLICATION: 20032, 32-1, 32-2, 38, 38-1, 39 BALL JOINTS	80771	\$169.99



LEAF SPRINGS

REINFORCED FRONT SEGMENT LEAF SPRINGS

The new AFCO reinforced front segment springs have proven to provide considerable increases to forward bite when used on race cars equipped with conventional type leaf springs.

New secondary leaf design means:

- Quicker throttle response.
- Improved forward bite.
- Improved durability of leaf spring.
- Reduces wheelbase variations during braking and acceleration to improve overall handling consistency.
- 10 - 15% stiffer front segment.



DESCRIPTION	CAR WT.	ACT. ARCH	NOM. RATE	PART #	PRICE
CAMARO TYPE	25-3000#	6-3/8"	176	20228RF	\$249.99
CAMARO TYPE	30-3400#	6-3/8"	205	20228HDRF	\$249.99
CHRYSLER TYPE	28-3200#	6-5/8"	166	20231HDRF	\$249.99

LEAF SPRING DIMENSIONS CHART

DESCRIPTION	WIDTH	FRONT SEGMENT	EYE TO EYE LENGTH	EYE ID FRONT	EYE ID REAR
CAMARO TYPE	2-1/2"	24-3/4"	54"	2"	1-5/8"
CHRYSLER TYPE	2-1/2"	20-1/2"	52-7/8"	1-1/2"	1"

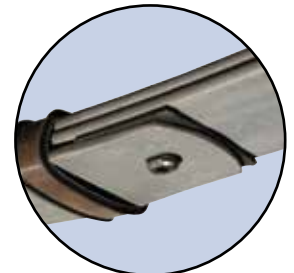
To accurately check for arch measurement, lay spring on side and pull a straight line from center of front eye to center of rear eye. Measure from line to top leaf at the locating pin.



AFCO MULTILEAF SPRINGS

Racers using multileaf springs realize the importance of accurate arch, load capacity, and durability. AFCO Leaf Springs are the highest quality racing springs available and give you features not available in any other leaf spring.

- Lightweight IMCA Modifieds to heavy stock cars — AFCO has the correct springs.
- Our chrome-vanadium alloy spring steel material is superior to others and provides consistent rates over a longer life span.
- Teflon rub blocks between leaves reduces friction and maintains consistency of rate.
- Tapered leaves reduce stress by 30-40% and prevent loss of arch.
- Shot-peened after arching to reduce tensile stress provides 3 - 5 times more service life to the spring.
- Chrysler or Camaro style.
- Front bushing included.



REFERENCE ARCH	CAR WT.	ACT. ARCH	NOM. RATE	PART #	PRICE
CHRYSLER TYPE - 5" ARCH	23-2800#	6-5/8"	142	20231	\$229.99
CHRYSLER TYPE - 5" ARCH	26-3000#	6-5/8"	152	20231MHD	\$229.99
CHRYSLER TYPE - 5" ARCH	28-3200#	6-5/8"	166	20231HD	\$229.99
CHRYSLER TYPE - 5" ARCH	31-3500#	6-5/8"	194	20231XHD	\$229.99

DESCRIPTION	CAR WT.	ACT. ARCH	NOM. RATE	PART #	PRICE
CAMARO TYPE	23-2600#	6-3/8"	153	20228LW	\$229.99
CAMARO TYPE	25-3000#	6-3/8"	176	20228	\$229.99
CAMARO TYPE	30-3400#	6-3/8"	205	20228HD	\$229.99
CAMARO TYPE	30-3400#	6-3/8"	238	20228XHD	\$229.99

LEAF SPRING ACCESSORIES

LEAF SPRING PIVOT BUSHING

- Allows front eye to rotate and twist in order to react to spring movement.
- Replaces rubber bushing and gets rid of bind.
- Promotes more consistent handling.
- Chrysler-type only.
- 1-1/2" O.D.



DESCRIPTION	PART #	PRICE
PIVOT KIT	20229P	\$99.99

LEAF SPRING SLIDER

- Frees up car during suspension movement.
- Pre-drilled holes for bolt-on applications.
- Roller bearing design prevents binding.
- Use in place of shackles.
- Designed for Chrysler type springs.



For 2-1/2" wide leaf

DESCRIPTION	PART #	PRICE
LEAF SPRING SLIDER (CHRYSLER)	20236S	\$119.99
LEAF SPRING SLIDER (CAMARO)	200036	\$109.99

SHACKLE PLATES

- Steel or aluminum.
- 2 required per-spring.
- Fits late models and modifieds.
- 5/16" anodized aluminum or 1/4" plated steel.



DESCRIPTION	PART #	PRICE
5/16" PLATED PLATE STEEL (1)	20281	\$24.99

NYLON FRONT EYE BUSHING

- Inner sleeve protects bushing and mount hardware for longer parts life.
- Fits Chrysler-type spring.
- 3-piece design allows front eye to rotate as spring moves.



DESCRIPTION	PART #	PRICE
BUSHING ASSEMBLY (1)	20229N	\$49.99

LOWER SPRING PLATES

- Fits 2-1/2" leaf springs.
- Heavy duty steel construction.
- Can be used with coil-over shocks.



DESCRIPTION	PART #	PRICE
LEAF SPRING PLATE LH (STEEL)	20249	\$39.99
LEAF SPRING PLATE RH (STEEL)	20250	\$39.99

UNIVERSAL FRONT SPRING MOUNT

- Universal design for new chassis or updating older chassis to leaf spring suspension.
- Fits Chrysler type leaves.



DESCRIPTION	PART #	PRICE
MOUNT	50200	\$26.99

WELD-ON LEAF SPRING PADS

Works with all 2-1/2" wide leaf springs.



DESCRIPTION	PART #	PRICE
PAD (1) - FOR 3" AXLE TUBE	20232	\$24.99

SPRING SHACKLES

Standard part as used on most leaf spring cars.



DESCRIPTION	PART #	PRICE
CAMARO - '70-'75	20236-1	\$49.99
CAMARO - '76-'81	20236-2	\$49.99

LEAF SPRING ACCESSORIES

SHACKLE BOLT KIT

Eliminates need for rubber bushings in Chrysler rear spring eye. Prevents binding and eases leaf spring maintenance. 1" O.D. bushing.



DESCRIPTION	PART #	PRICE
BOLT KIT	20235-2	\$49.99
SHOULDER BOLT	20235-3	\$29.99
BUSHING	20235-4	\$14.99

ALUMINUM LOWERING BLOCKS



DESCRIPTION	PART #	PRICE
1/2" BLOCK	20244	\$18.99
3/4" BLOCK	20245	\$18.99
1" BLOCK	20246	\$18.99
1-1/2" BLOCK	20247	\$18.99
2" BLOCK	20248	\$18.99
3" BLOCK	20243	\$18.99
ADJUSTABLE LOWERING BLOCK 1-1/2"	20270	\$59.99

U-BOLTS

- 4" threads.
- Fits all 3" axle tubes.
- Plated for added protection.
- Includes tall nuts for added safety.



DESCRIPTION	PART #	PRICE
8"	20238	\$9.99
9-1/2"	20238-9	\$12.99

SPRING SEAT

Mounts conventional coil spring on rear axle tube.



DESCRIPTION	PART #	PRICE
SPRING SEAT	20156	\$39.99

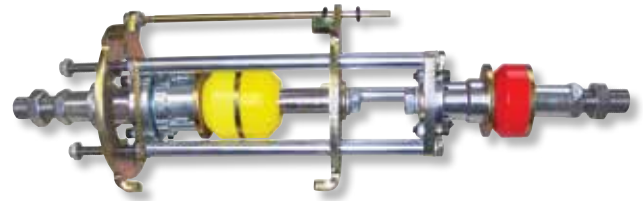
Chris Abelson



REAR SUSPENSION

“THREE STAGE” TORQUE LINK

Used by champion drivers! The “Three Stage” torque link provides adjustable progressive action for ultimate torque control and traction. Torque is absorbed by the coil spring to provide initial forward bite. As engine torque increases, the poly bushings engage to increase torque to the rear tires. Engagement point of the poly bushings can be adjusted independently from the coil spring to allow for changing track conditions. Due to its unique twin shaft design, the engine side and brake side operate independently. This allows corner entry & exit to be tuned separately. Bushing/spring pre-load is always maintained. Also, the brake bushing works more effectively because it's not loaded with engine spring pre-load. The car turns better during deceleration as a result.

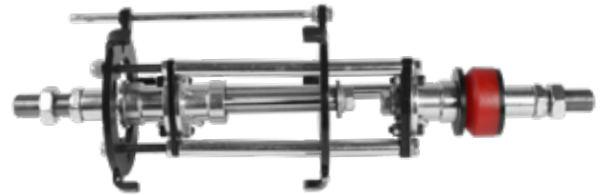


DESCRIPTION	PART #	PRICE
THREE STAGE TORQUE LINK (WITH ALL NECESSARY BUSHINGS)	21207X	\$549.99
MAIN SHAFT KIT	21207-1	\$59.99
INNER THREAD BSG HOUSING	21207-10X	\$49.99
SEAL - INNER THREAD BSG HOUSING	21207-11X	\$6.99
BUSHING - INNER BSG HOUSING	21207-12X	\$9.99

NOTE: REQUIRES 5" O.D. X 6-5/8" SPRING, SOLD SEPARATELY (SEE PAGE 98).

“TWO STAGE” TORQUE LINK

- Isolated brake bushing for more effective control at corner entry and isolated engine spring for more effective control at corner exit.
- Bind-free design with sealed housing and grease fittings for easy maintenance.
- Built-in travel indicator to monitor acceleration and deceleration travel.
- Brake bushing & engine spring preload is maintained separately, which keeps both components constantly loaded, improving the control & response of the torque link.
- Optional second brake bushing provision for even wider brake tuning options.



DESCRIPTION	PART #	PRICE
DUAL SHAFT TORQUE LINK (SPRING SOLD SEPARATELY)	21205X	\$399.99

NOTE: REQUIRES 5" O.D. X 6-5/8" SPRING, SOLD SEPARATELY (SEE PAGE 98).

“TWO STAGE” URETHANE BUSHING TORQUE LINK

- Isolated brake bushing for more effective control on corner entry.
- Bind-free design with sealed housing and grease fittings for easy maintenance.
- Built-in travel indicator to monitor acceleration travel and deceleration travel.
- Heavy duty design to handle open class modified motors.
- Add a second brake bushing for even wider brake tuning options.



DESCRIPTION	PART #	PRICE
TORQUE LINK, URETHANE BUSHING STYLE*	21206X	\$379.99

*2 TORQUE BUSHINGS REQUIRED

SUGGESTED TUBE LENGTHS: TORQUE LINKS

See page 93 for steel tubes.

DESIRED LENGTH			RECOMMENDED TUBE	
21205X	21206X	21207X	TUBE LENGTH	SWAGED STEEL TUBE
30.25"	31"	31"	9"	3409
31.25"	32"	32"	10"	3410
32.25"	33"	33"	11"	3411
33.25"	34"	34"	12"	3412
34.25"	35"	35"	13"	3413
35.25"	36"	36"	14"	3414
36.25"	37"	37"	15"	3415
37.25"	38"	38"	16"	3416
38.25"	39"	39"	17"	3417
39.24"	40"	40"	18"	3418
40.25"	41"	41"	19"	3419
41.25"	42"	42"	20"	3420
43.25"	44"	44"	22"	3422
44.25"	45"	45"	23"	3423
46"	46.75"	46.75"	24.75"	•
48.25"	49"	49"	27"	3427
58.25"	59"	59"	37"	19537

REAR SUSPENSION

TORQUE LINK QUICK CHANGE & FORD 9" BRACKET



- "Forward Mount" design provides increased pull bar angle and forward bite during axle wrap-up and chassis lift than conventional mounting positions centered on axle.
- -8° pinion angle allows torque link to be mounted 4" ahead and 12" above axle centerline.
- Forward mounting reduces axle wrap-up from 25 - 33%, which provides consistent corner entry handling during axle wrap-down and improves U-Joint life.
- Multiple holes for mounting torque link and dampener shock.
- 3/8" holes allow stiffener braces to be added on high horsepower applications.
- Laser-cut design fits most rear ends.
- Some grinding of the side bell reinforcing ribs may be required to mount Quick Change brackets.

DESCRIPTION	PART #	PRICE
QUICK CHANGE TORQUE LINK BRACKETS (PAIR)	20406	\$119.99

5" O.D. TORQUE LINK SPRINGS



- For use with the AFCO steel torque links.
- Highest quality on the market.
- 5" O. D. X 6-5/8".
- Made in the U.S.A.

DIAMETER	LENGTH	RATE	PART #	PRICE
5" O.D. BLACK	6-5/8"	1200	271200B	\$89.99
5" O.D. BLACK	6-5/8"	600-2000	270001B	\$129.99

SHAWN STRONG



AFCO TECH ON YOUTUBE

YOUTUBE.COM/USER/AFCODYNATECH



SHOCK VIDEOS

Watch a video clip about our Steel Bulb Gas Shocks!

Listen as Rex Merritt talks about the advantages of our 85/86/87/88 Series Modified Shocks.



Watch our video on Using Shocks To Tune Your Car!

Listen as Rex Merritt gives Pro Tips on using AFCO shocks to tune your car.



REX MERRITT

- Over 40 years of experience in the racing industry.
- 20+ years of racing shock design and development.
- 36 track championships and 500+ feature wins on both dirt and asphalt.
- Owner of Rex Merritt Racing School.
- Previous racecar chassis builder.



BRAKE VIDEOS

Watch a video clip about Brake Pedal Maintenance!

Listen as Ben Baker talks about maintaining your AFCO Brake Pedals! From initial setup to weekly maintenance, this video will help you get the most life out of your pedals.



Watch a video clip about the AFCO 16+ Rotors!

AFCO's 16+ Ultra Light Rotors are a great way to reduce rotor weight without sacrificing quality. Unique curved vane design reduces weight while retaining surface support to lessen the chance of cupping.



BEN BAKER

- 24+ years of racing experience, 10 years as a Dirt Late Model Crew chief with 50+ wins.
- 21 years of chassis tuning experience and 10+ years of service at AFCO Racing Products.
- Mechanical Engineering background including jet engine testing and emissions sampling.



Watch a video clip about AFCO's Brake Fluid!

Listen as Rex Merritt talks about our Brake Fluid offerings and brake fluid tech tips.



COOLING VIDEOS

Watch a video clip about the AFCO Lightweight Double Pass Radiator!

Listen as Rex Merritt talks about the advantages of AFCO's Lightweight Double Pass Radiator.



Watch a video clip about our Cooling Accessories!

Listen as Rex Merritt talks about our cooling accessories for your racecar.



AFCO STEERING

POWER STEERING FLUID COOLER

- Complete with -6 AN fittings.
- Mounts on two 1/4" bolts or with standard tie wraps.
- Mounts in return line to tank.
- Lowers fluid up to 30°.
- 14-3/4" total length with fittings.



DESCRIPTION	PART #	PRICE
POWER STEERING FLUID COOLER	37600	\$79.99

GM POWER STEERING FITTINGS



'80 & UP GM BOX CONVERSION TO RACING HOSE KIT (O-RING TYPE)	PART #	PRICE
SMALL M16 X 1.5 (RETURN)	37122	\$14.99
LARGE M18 X 1.5 (PRESSURE)	37123	\$14.99
UP TO '79 (FLARE TYPE)	PART #	PRICE
SMALL 5/8" - 18 (RETURN)	37124	\$14.99
LARGE 11/16" - 16 (PRESSURE)	37125	\$14.99

AFCO / TC STYLE PUMP FITTINGS (O-RING TYPE)	PART #	PRICE
OUTLET (PRESSURE)	37130	\$24.99

POWER STEERING PUMP MOUNTS

- CNC-machined lightweight aluminum.
- Mounts racing type power steering pumps.



DESCRIPTION	PART #	PRICE
CHEVY-BOLTS TO BLOCK	37191	\$69.99

POWER STEERING RESERVOIR

- -10 AN outlet / -6 AN return.
- Internal diffuser to prevent fluid aeration.
- Integral firewall mount .75 lbs. or clamp on roll bar mount 1.2 lbs.
- 3" O.D. - 9" tall.
- Spun aluminum.
- 22 oz. capacity.



POWER STEERING RESERVOIR DESCRIPTION	PART #	PRICE
FIREWALL MOUNT	37152	\$169.99
ROLL BAR MOUNT	37156	\$169.99
ROLL BAR MOUNT WITH VENTED CAP	37156V	\$169.99
REPLACEMENT CAP	37151	\$24.99
REPLACEMENT VENTED CAP	37151V	\$24.99



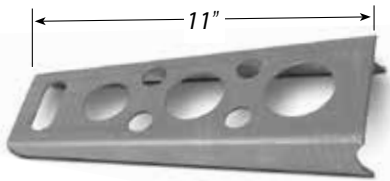
STEERING WHEELS
HUBS & ACCESSORIES LONGACRERACING.COM



STEERING COMPONENTS

STEERING SHAFT MOUNT

This 12-gauge steel mount is remarkably sturdy yet lightweight. Slot allows use of 3/4" rod end.



DESCRIPTION	PART #	PRICE
STEERING SHAFT MOUNT	30380	\$24.99
OVERSIZED STEEL ROD END	10400	\$24.99
3/4" RH JAM NUT	10140	\$2.99

STEERING SUPPORT BEARINGS

Self-aligning bearing can be installed in firewall or mid-plate to support steering shaft.



DESCRIPTION	PART #	PRICE
SHAFT BEARING (.757" BORE)	30321	\$29.99

PUSH-BUTTON QUICK RELEASE HUB

This hub features a spring-loaded button-style release. Unit fits 3/4" shaft and a standard three bolt steering wheel pattern.



- 5/16" coarse thread.
- Aluminum .55 lbs.

DESCRIPTION	PART #	PRICE
PUSH BUTTON ECONOMY QR HUB	30373	\$39.99
REPLACEMENT COUPLER	30373B	\$19.99

U-JOINTS & COUPLERS

The splined U-joints feature a set screw & lock-nut. These are the best U-joints you can buy.

- Greased needle bearing with Teflon seal.
- 1-1/8" O.D. x 3-3/4" length.
- Broached spline for better fit.
- Heat-treated forgings.
- Forged 1045 steel.

U-JOINT BORE	DESCRIPTION	PART #	PRICE
3/4"	SMOOTH BOTH ENDS	30303	\$99.99
3/4" - 36	GM STANDARD, PINTO P.S.	30305	\$99.99
13/16" - 36	EARLY GM (THRU 76) POWER STEERING	30306	\$99.99
9/16" - 26	PINTO/MUSTANG II MANUAL	30307	\$99.99
3/4" - 30	LATE (77 & UP) GM P.S. (APPLETON P.S.)	30308	\$99.99
5/8" - 36	VEGA MANUAL	30309	\$99.99

COUPLER BORE	DESCRIPTION	PART #	PRICE
3/4" - 36	GM STANDARD, PINTO P.S.	30315	\$29.99
3/4" - 20	37304 COLUMN	30316	\$29.99



COLLAPSIBLE STEERING COLUMN

- 22-1/2" to 32" column measured from the end of the shaft to the base of the quick release hub.
- Quick release hub adds an additional 2" to the overall length.
- O.D. of the main body is 1.125" & O.D. of the bottom shaft is .750" and 20 spline.
- Splined end accepts a variety of U-joint for attachment to your steering shaft or gear.



LENGTH	DESCRIPTION	PART #	PRICE
22.5"-32"	SLIDING STEERING COLUMN	37304	\$299.99

ADJUSTABLE THROTTLE PEDAL

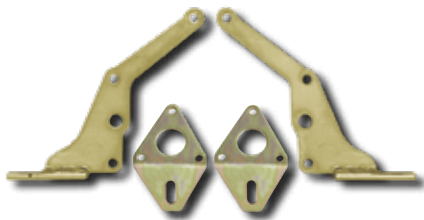
Now AFCO control begins with the throttle. We've re-engineered one of the most fundamental components of the race car to provide greater precision, improved comfort, and more driver control than ever. Fully sealed bearings, double splined shaft and adjustable angle on the throttle lever means secure adjustability in a maintenance-free package.



- **Greater precision, improved comfort & more driver control.**
- Provides better feel for smoother operation.
- Mounting instructions and tuning guide included.
- Double splined shaft.
- Fully sealed bearings.
- Durable anodized finish.

DESCRIPTION	PART #	PRICE
ADJUSTABLE THROTTLE PEDAL	40292	\$179.99
ADJUSTABLE THROTTLE PEDAL FOR 15° ANGLE	40294	\$189.99

FRONT AND REAR CHEVY ENGINE MOUNTS



DESCRIPTION	PART #	PRICE
STEEL FRONT (PAIR)	80651	\$34.99
STEEL REAR (PAIR)	80652	\$34.99

FORD ENGINE MOUNTS (SMALL BLOCK)

- Sold as pair.
- Powder coated.



DESCRIPTION	PART #	PRICE
FRONT (PAIR)	80659	\$39.99

HOOD PIN COMPONENTS



DESCRIPTION	PART #	PRICE
FLIP CLIP - 3/16"	10183	\$4.99
HAIR PIN CLIP - 5/32"	10185	\$4.99
SCUFF PLATE	10188	\$4.99

WELD-IN BATTERY BOX

- Lightweight steel construction.
- 9-1/2" or 11" size.
- 5/16" side bolts pivot to accommodate different battery sizes.



DESCRIPTION	PART #	PRICE
BATTERY BOX (9-1/2")	50302	\$44.99
BATTERY BOX (11")	50301	\$39.99

BOLT-IN BATTERY BOX

- Holds 10-3/4" x 7" battery.
- Lightweight steel.
- Includes 3/8" bolts.



DESCRIPTION	PART #	PRICE
BOLT-IN BATTERY BOX	50303	\$44.99

HOOD PIN KITS

Steel kits include 1-torsion (flip) pin or hair pin, 1-scuff plate, 2-jam nuts and 1-stud.



DESCRIPTION	PART #	PRICE
STEEL KIT W/ 3/16" CLIP	10151	\$9.99

LUDWIG CLAMPS

- Secures hinged lids, panels, etc.
- Held in place by a single rivet.



DESCRIPTION	PART #	PRICE
LUDWIG CLAMPS 4 PK	50401	\$7.99
LUDWIG CLAMPS 100	50403	\$84.99

DELUXE MUD SCRAPER

- 32" padded, ergonomic handle.
- 4-1/2" blade.



DESCRIPTION	PART #	PRICE
MUD SCRAPER	80715	\$22.99

ALUMINUM BALLAST BRACKETS



DESCRIPTION	PART #	PRICE
1-1/4" ROUND TUBE	50320	\$22.99
1-1/2" ROUND TUBE	50321	\$22.99
1-3/4" ROUND TUBE	50323	\$22.99

SURE SEAL AIR CLEANER HOUSING

- Spun aluminum.
- Fits Holley.
- Housing to carb O-ring seal.
- 14" diameter filter.
- Housing assembly weighs 2.1 lbs.



DESCRIPTION	PART #	PRICE
SURE SEAL HOUSING KIT (INCLUDES TOP & BOTTOM)	80550	\$74.99
TOP - SURE SEAL HOUSING	80550X	\$34.99
BOTTOM - SURE SEAL HOUSING WITH O-RING ASSY.	80550X-3	\$54.99

THROTTLE ROD & KITS

- 1/4" plated steel rod.
 - Kit includes: carb bushings, rod ends, jam nuts, & rod.
- NOTE: Extra-long thread allows more adjustment.



10480S



10171



10174

LENGTH	ASSY RANGE	KIT	PRICE	ROD ONLY	PRICE
18"	19-1/8" - 19-7/8"	10175-18	\$49.99	10176-18	\$19.99
21"	22-1/8" - 22-7/8"	10175-21	\$49.99	10176-21	\$19.99
24"	25-1/8" - 25-7/8"	10175-24	\$49.99	10176-24	\$19.99

COMPONENTS	PART#	PRICE
1/4" RH THREADED THROTTLE ROD ENDS MALE	10480S	\$16.99
1/4" RH THREADED THROTTLE ROD ENDS FEMALE	10482S	\$16.99
BUSHING KIT WITH RH THREADED MALE ROD END	10170	\$16.99
BUSHING KIT WITH RH THREADED FEMALE ROD END	10171	\$16.99
CARBURETOR BUSHINGS (PAIR)	10174	\$12.99

AFCO BRAKES

CALIPERS

F44 ALUMINUM METRIC CALIPER

- The **LIGHTEST** Metric Caliper on the market!
- 20% stiffer than cast! Forged construction with extra-large crossbolts gives less flex, better pedal feel, less brake fade, and less pad taper than the competition.
- Comes with 2 one-piece bleeders - fits left or right side of chassis.
- Does not require a pad spacer.
- 2-1/2" bore piston.
- 1/8" NPT inlet fluid port.
- Stainless guide plates.
- NEW low drag seals.

**Reduces Unsprung Weight
By 15 lbs. Over Stock!**

USMTS, UMP Approved



5.5" MOUNTING LUGS



DESCRIPTION	PART #	PRICE
2-1/2" BORE - ALUMINUM METRIC CALIPER	6630510	\$174.99
REBUILD KIT, 2" METRIC ALUMINUM	6690310	\$19.99
2-1/2" F44 SEAL	6690334	\$10.99
2" SEAL	55000018905	\$4.99

STEEL PAD SPACERS FOR AFCO 6630310

DESCRIPTION	PART #	PRICE
2" BORE - STEEL PAD SPACER (EA) (FITS AFCO ALUMINUM METRIC CALIPER ONLY.)	6691310	\$8.99

NEW & IMPROVED

STOCK 2-1/2" GM METRIC CALIPERS

IMCA/WISSOTA, USMTS/UMP, USRA, NCRA Approved

- Legal replacement for stock classes.
- Quality control checked and pressure-tested.
- **NEW** virgin casting and pistons.
- 5.5" Bolt Spacing.



DESCRIPTION	PART #	PRICE
STOCK GM METRIC CALIPER-RIGHT SIDE	6635003	\$99.99
STOCK GM METRIC CALIPER-LEFT SIDE	6635004	\$99.99

GM METRIC CALIPERS

OVERSIZED 2-3/4" GM METRIC CALIPERS

UMP Approved

- Increases range of brake bias adjustment for better brake performance.
- Allows for more brake system tunability.
- Stock appearing.
- Quality control checked and pressure-tested.

DESCRIPTION	PART #	PRICE
OVERSIZE GM METRIC CALIPER-RIGHT SIDE	7241-9001	\$99.99
OVERSIZE GM METRIC CALIPER-LEFT SIDE	7241-9002	\$99.99



5.5" MOUNTING LUGS

UNDERSIZED 2-1/4" GM METRIC CALIPERS

UMP, AMRA, NCRA Approved

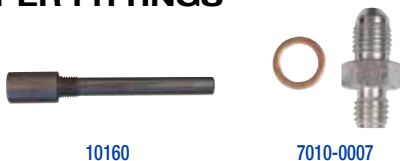
- Use on right front to loosen car on corner entry.
- Allows for more brake system tuning.
- Stock appearing.
- Quality control checked and pressure-tested.

DESCRIPTION	PART #	PRICE
UNDERSIZED GM METRIC CALIPER-RIGHT SIDE	7241-9005	\$99.99



STEEL METRIC CALIPER FITTINGS AND HARDWARE

Use these fittings to help ease steel metric caliper installation:



10160

7010-0007

DESCRIPTION	PART #	PRICE
COPPER WASHER METRIC CALIPER (6 QTY)	7010-0036	\$8.99
STRAIGHT FITTING, METRIC CALIPER	7010-0007	\$9.99
CALIPER BOLT, METRIC CALIPER	10160	\$9.99
ADAPTER KIT, METRIC CALIPER	7010-0050	\$24.99
REBUILD KIT, 2-3/4" GM METRIC LIGHTWEIGHT	6690312	\$19.99

CALIPER BRACKETS

CALIPER BRACKET

Adapts stock '74-'80 Pinto/Mustang II spindle to small GM caliper with '75-'80 Ford Granada-type rotor.



Small GM LH
40121PL

Small GM RH
40121PR

DESCRIPTION	THREAD	THICKNESS	PART #	PRICE
BIG GM REAR - 3" TUBE WELD ON	7/16" FINE	3/16"	40120	\$29.99
SMALL GM REAR - 3" TUBE WELD ON	7/16" FINE	1/4"	40121	\$21.99
SMALL GM LH-PINTO SPINDLE	7/16" FINE	1/4"	40121PL	\$64.99

HYBRID CALIPER BRACKET

Adapts stock '74-'80 Pinto/Mustang II spindle to small GM caliper with AFco Brake Hybrid Rotor.



Small GM LH
40122PL

Small GM RH
40122PR

DESCRIPTION	THREAD	THICKNESS	PART #	PRICE
SMALL GM RH-PINTO SPINDLE	7/16" FINE	1/4"	40121PR	\$64.99
SMALL GM LH-PINTO HYBRID SPINDLE	7/16" FINE	1/4"	40122PL	\$44.99
SMALL GM RH-PINTO HYBRID SPINDLE	7/16" FINE	1/4"	40122PR	\$44.99

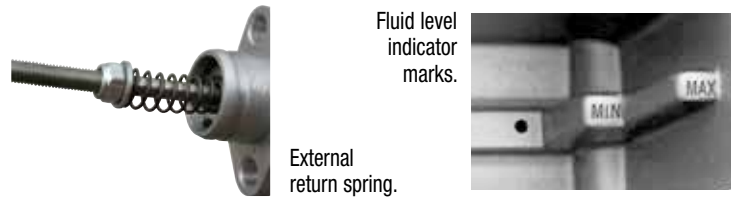
AFCO BRAKES

MASTER CYLINDERS

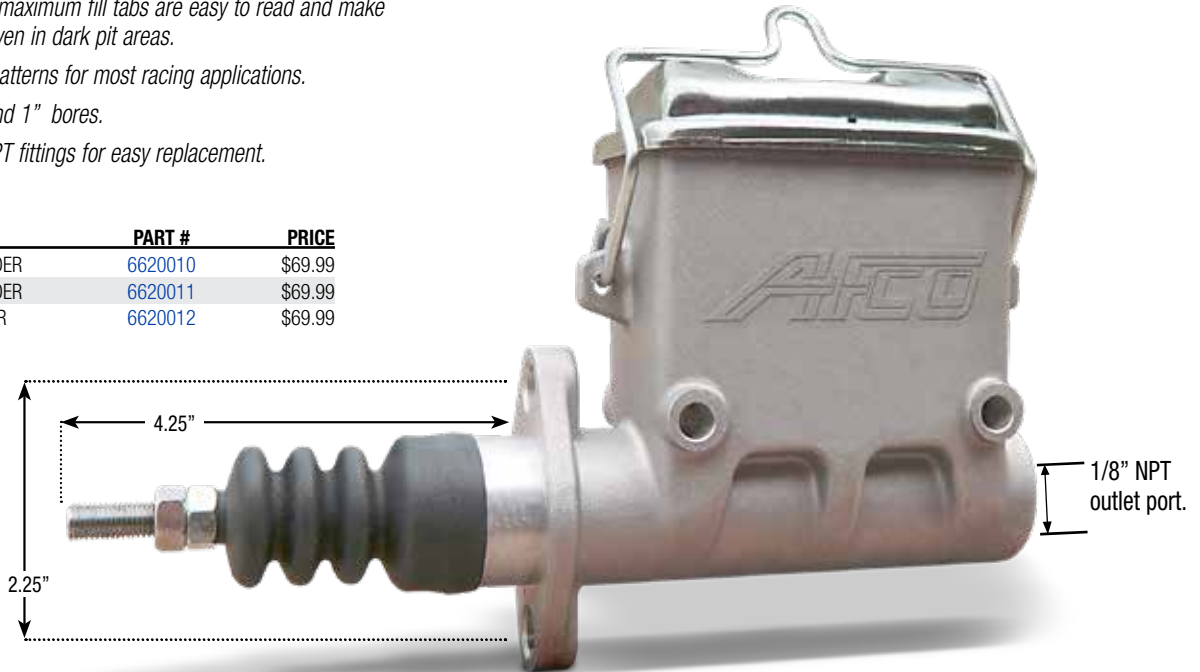
INTEGRAL RESERVOIR MASTER CYLINDER

The AFCO engineering team started with a clean sheet when designing our master cylinders. AFCO's master cylinders offer the same great performance that customers have come to expect from AFCO. With a one-piece design that incorporates a high-capacity reservoir and precisely machined/polished cylinder bore, the piece makes efficient use of space and materials.

- External return spring maintains positive pedal feel and helps prolong pad life by ensuring quick reaction to released pedal force.
- Precise-fitting lid held firmly in place by heavy gauge retainer.
- Slim design rubber boot allows easy installation into most pedal assemblies.
- Aluminum bore with hard anodized pistons.
- Unique, built-in minimum and maximum fill tabs are easy to read and make quick work of checking fluid even in dark pit areas.
- Common dual-mounting bolt patterns for most racing applications.
- Models come in 3/4", 7/8", and 1" bores.
- Designed for standard 1/8" NPT fittings for easy replacement.



DESCRIPTION	PART #	PRICE
3/4" BORE INTEGRAL MASTER CYLINDER	6620010	\$69.99
7/8" BORE INTEGRAL MASTER CYLINDER	6620011	\$69.99
1" BORE INTEGRAL MASTER CYLINDER	6620012	\$69.99



INTEGRAL MASTER CYLINDER SERVICE PARTS & REBUILD KITS

MASTER CYLINDER PARTS	PART #	PRICE
STRAIGHT FITTING (1/8" NP X 3/16" IF)	7010-0026	\$4.99
90° FITTING (1/8" NP X 3/16" IF)	7010-0027	\$4.99
MASTER CYL. KIT (INCLUDES LID, GASKET, WIRE)	6690048	\$19.99
MASTER CYL. KIT (INCLUDES PUSH ROD, SPRING, BOOT)	6690049	\$14.99

MASTER CYLINDER PARTS	PART #	PRICE
REBUILD KIT - 3/4" NEW AFCO M/C	6690110*	\$29.99

* KITS FOR AFCO MASTER CYLINDER MANUFACTURED AFTER JAN 2013.

CLUTCH MASTER CYLINDER

- Compact design.
- Fits popular clutch and small brake applications.
- 1.4 oz. reservoir.
- Fits most pedal assemblies.



DESCRIPTION	PART #	PRICE
CLUTCH MASTER CYLINDER 3/4"	2011-1912	\$69.99

AFCO BRAKES

ROTORS

HYBRID

IMCA, USMTS, UMP, WISSOTA Approved



This rotor combines the strength of a '75-'81 Ford-style hub (Granada) with the lighter design of the metric brake rotor for an unbeatable lightweight and durable package. AFCO engineers designed this rotor with the latest CAD software and testing methods. Manufactured to withstand rigorous racing environments, the AFCO Hybrid Rotor uses castings designed and built specifically for racing. It will remove up to 13 lbs. of unsprung weight on the front of your car to improve front to rear weight bias and wheel control.



- Safely remove up to 13 lbs. from the front of your car vs. stock rotor.
- Uses GM metric caliper.
- Ford '74-'80 Pinto spindle.
- 14.8 lbs. total rotor weight with 5/8" studs.
- Drilled for 4-3/4" bolt pattern.
- 10.13" diameter.
- .813" thickness (pad spacer recommended).
- Uses 9851-8551 Master Install Kit.
- Races pre-installed.
- **LIGHTWEIGHT DESIGN FOR DIRT USE ONLY.**

DESCRIPTION	PART #	PRICE
5/8" COARSE STUDS ON 5" X 5" PATTERN	9850-6505	\$74.99
5/8" COARSE STUDS ON 5" X 5" PATTERN - LONG STUD	6640137	\$89.99
MASTER INSTALL KIT*	9851-8551	\$39.99
BEARING KIT (INNER AND OUTER BEARINGS)	9851-8510	\$24.99
SEAL	9851-8521	\$10.99
DUST CAP	9851-8501	\$14.99

* MASTER INSTALL KIT INCLUDES: BEARINGS, SEAL, WASHER, NUT, PIN & DUST CAP.

Designed for use with '74-'80 Pinto / Mustang II spindle (Page 87) and AFCO brackets 40122PL & 40122PR (Page 86).

FORD STYLE '75 - '81

IMCA, USMTS, UMP, WISSOTA Approved



- Reduces rotating weight.
- Fits Pinto pin.
- 5/8" coarse studs installed on 5" x 5" pattern.
- Pre-drilled with 4-1/2" stock pattern.
- 11" diameter x .875" thickness.
- Races pre-installed.
- Stock-appearing.
- Uses stock 9851-8552 Master Install Kit.
- Meets OEM sanctioning requirements for modifieds, street stocks, and hobby stocks.
- **LIGHTWEIGHT DESIGN FOR DIRT USE ONLY.**

DESCRIPTION	PART #	PRICE
5/8" COARSE STUDS ON 5" X 5" PATTERN	9850-6510	\$74.99

DESCRIPTION	PART #	PRICE
MASTER INSTALL KIT*	9851-8552	\$49.99
BEARINGS ONLY	9851-8510	\$24.99
SEAL	9851-8521	\$10.99
DUST CAP	9851-8502	\$14.99

GM STYLE '79 & UP

IMCA, USMTS, UMP, WISSOTA Approved



- 5/8" coarse studs installed on 5" pattern.
- Stock-appearing.
- 10.5" diameter x 1" thickness.
- Races pre-installed.
- Uses 9851-8550 Master Install Kit.
- Meets OEM sanctioning requirements for modifieds, street stocks, and hobby stocks.
- Fully machined for 5/8" stud.
- Fits new IMCA spindle.
- **LIGHTWEIGHT DESIGN FOR DIRT USE ONLY.**

DESCRIPTION	PART #	PRICE
5/8" STUDS ON 5" X 5" PATTERN	9850-6500	\$74.99

NOTE: GM METRIC ROTOR NEEDS LARGER BEARING THAN STOCK BEARING SIZE.

GM ROTOR ACCESSORIES

DESCRIPTION	PART #	PRICE
MASTER INSTALL KIT*	9851-8550	\$39.99
BEARING KIT	9851-8500	\$24.99
SEAL	9851-8520	\$10.99
DUST CAP	9851-8501	\$14.99
WHEEL STUD EXTRA LONG 5/8" COARSE (.350)	10164	\$9.99

*MASTER INSTALL KIT INCLUDES: BEARINGS, SEAL, WASHER, NUT, PIN & DUST CAP.

ROTORS

16+ ULTRA LIGHT CURVED VANE

- Ultra-lightweight rotor has 16 curved vanes plus additional supports to reduce cupping.
- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Curve vaned for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.
- Thickness allows standard mounting configurations without use of pad spacers.
- 8 X 7" bolt circle.



AFCO's 16+ Ultra Light Rotors are a great way to reduce rotor weight without sacrificing quality. Unique curved vane design reduces weight while retaining surface support to lessen the chance of cupping. Rotationally machine balanced and built from center-split castings make these truly premium ultra-light rotors.

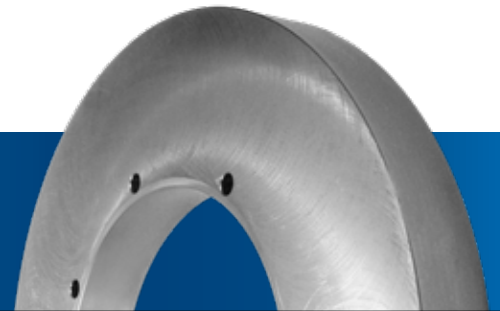


16+ ULTRA LIGHT CURVED VANE

DESCRIPTION	THICK	DIA	WEIGHT	PART #	PRICE
16+ SLOTTED ROTOR LH	.810"	11.75"	6.03 LBS.	6640147	\$139.99
16+ SLOTTED ROTOR RH	.810"	11.75"	6.03 LBS.	6640148	\$139.99

SOLID TRACTION

- Solid rotor for increased left rear unsprung weight.
- Retains wedge in car during dynamic weight transfer.
- 8 X 7" bolt circle.

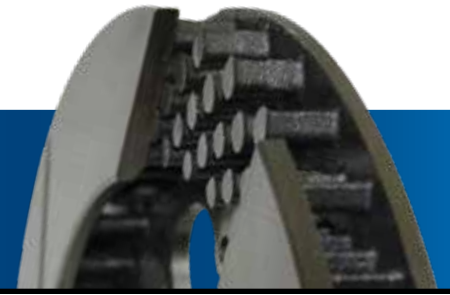


SOLID TRACTION

DESCRIPTION	THICK	DIA	WEIGHT	PART #	PRICE
SOLID ROTOR	1"	11.75"	21 LBS.	6640149	\$269.99

ROTORS

PILLAR VANE



- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Precise pillar placement for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.

AFCO continues the commitment to bring new and innovative components to the racing community. Pillar vane rotors are engineered to provide superior strength, reduce rotor weight and run cooler. At the heart of the rotor, each pillar is diamond shaped, providing brake pad surface stability as well as reducing rotating weight over rotors of similar strength. Racers will take note of reduced weight and cooler operating temperatures when compared to rotors of similar strength. Reduced rotating weight means reduced lap times.

FLAT PILLAR VANE

- More brake pad surface support (pillars) to prevent rotor cupping.
- Strength of an 80 vane rotor with the weight savings of a 32 vane rotor.
- Machine balanced to reduce vibration and improve brake system performance.
- Increased cooling capacity.
- Proven by top racers to improve the brake system.



THICK	BOLT CIRCLE	DIA	WEIGHT	PART #	PRICE
.810"	7"	11.75"	8.1 LBS.	6640100	\$69.99

SLOTTED PILLAR VANE

- More brake pad surface support (pillars) to prevent rotor cupping.
- Strength of an 80 vane rotor with the weight savings of a 32 vane rotor.
- Machine balanced to reduce vibration and improve brake system performance.
- Increased cooling capacity allows for trail braking, lap after lap.
- Gas slots to wipe brake pad and eliminate brake system fade.

USMTS, UMP, WISSOTA Approved



THICK	BOLT CIRCLE	DIA	WEIGHT	PART #	PRICE
RH .810"	7"	11.75"	8.1 LBS.	6640104	\$109.99
LH .810"	7"	11.75"	8.1 LBS.	6640105	\$109.99

LIGHTWEIGHT 32 VANE

AFCO's disc brake rotors set the pace for design, quality, and performance. Special designed materials, enhanced computer imagery and design, as well as extensive lab and track testing have yielded a superior brake rotor. All AFCO rotors have been optimized for strength, weight, and heat dissipation ability to meet the demands of the serious racer.

- Designed and manufactured using premium grade alloy for superior thermal stability.
- Precision machine ground and balanced for flatness and reduced vibrations.
- Precision designed and positioned vanes for maximum cooling.
- Tried and trusted for over 20 years.



THICK	BOLT CIRCLE	DIA	WEIGHT	PART #	PRICE
.810"	7"	11.75"	8.28 LBS.	9850-6021	\$59.99

AFCO BRAKES

PEDALS

6.25:1 REVERSE DUAL SWING PEDALS

- Extra-long bias adjuster to allow even more adjustment.
- H-beam forged aluminum pedal design.
- Ultra high strength bias bar; same strength of 7/16" bias bar in the traditional 3/8" size.
- New snap ring gives more bias rod clearance and eliminates thread interference.
- Ultra-strong upper mount has 52% less flex than the competition.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 6.25:1 Pedal ratio.
- 4.36 lbs.
- AFCO master cylinders sold separately (see page 106).



AFCO Master Cylinders sold separately. See Page 106 for more info.



Exclusive bias "tie-bar" adds strength and sets clevis spacing for proper master cylinder function.

DESCRIPTION	PART #	PRICE
REVERSE DUAL SWING BRAKE PEDALS	6610000	\$329.99

6.25:1 FORWARD DUAL SWING PEDALS

- Extra-long bias adjuster to allow even more adjustment.
- H-beam forged aluminum pedal design.
- Ultra high strength bias bar; same strength of 7/16" bias bar in the traditional 3/8" size.
- New snap ring gives more bias rod clearance and eliminates thread interference.
- Ultra-strong upper mount has 52% less flex than the competition.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 6.25:1 Pedal ratio.
- 4.36 lbs.
- AFCO master cylinders sold separately (see page 106).



AFCO Master Cylinders sold separately. See Page 106 for more info.



Exclusive bias "tie-bar" adds strength and sets clevis spacing for proper master cylinder function.

DESCRIPTION	PART #	PRICE
FORWARD DUAL SWING PEDALS	6610001	\$329.99

7:1 FORWARD SINGLE SWING PEDALS

- H-beam forged aluminum pedal design.
- Pedal assemblies fit many popular chassis.
- Allows for positioning of the clutch pedal to be away from the driver for better comfort.
- New snap ring gives the brake pedal more bias rod clearance and eliminates thread interference.
- Ultra high strength bias bar on brake pedal; same strength of 7/16" bias bar in the traditional 3/8" size.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 7:1 Pedal ratio allows for better braking power.
- Brake pedal weight: 2.36 lbs.
- Clutch pedal weight: 1.64 lbs.
- AFCO master cylinders sold separately (see page 106).



AFCO Master Cylinders sold separately. See Page 106 for more info.

DESCRIPTION	PART #	PRICE
7:1 FORWARD SINGLE SWING BRAKE PEDAL	6610003	\$199.99
7:1 FORWARD SINGLE SWING CLUTCH PEDAL	6610004	\$159.99

6:1 FORWARD SINGLE FLOOR PEDALS

- H-beam forged aluminum pedal design.
- Pedal assemblies fit many popular chassis.
- Allows for positioning of the clutch pedal to be away from the driver for better comfort.
- New snap ring gives the brake pedal more bias rod clearance and eliminates thread interference.
- Ultra high strength bias bar on brake pedal; same strength of 7/16" bias bar in the traditional 3/8" size.
- Rounded clevis design prevents bias-bar lock-up at extreme limits of travel.
- Integral bias bearing stops prevent lock-up when adjusting bias.
- Internal hex in bias bar eases bias set up.
- 6:1 Pedal ratio.
- Brake pedal weight: 2.20 lbs.
- Clutch pedal weight: 1.46 lbs.
- AFCO master cylinders sold separately (see page 106).



AFCO Master Cylinders sold separately. See Page 106 for more info.

DESCRIPTION	PART #	PRICE
6:1 FORWARD SINGLE FLOOR BRAKE PEDAL	6610005	\$199.99
6:1 FORWARD SINGLE FLOOR CLUTCH PEDAL	6610006	\$159.99

REPLACEMENT BIAS BAR KITS

DESCRIPTION	PART #	PRICE
BIAS BAR KIT FOR REVERSE MOUNT PEDAL	6610010	\$79.99
BIAS BAR KIT FOR FORWARD MOUNT PEDAL	6610011	\$79.99



AFCO BRAKES

BRAKE PADS

AFCO proudly offers its line of racing and high performance brake pads. These brake pads have gone through extensive development and testing in the toughest racing environments. Our racing brake pads are derived from the latest materials in friction products and utilize the latest technologies in brake pad manufacturing.



- Improved stopping power.
- High torque with excellent control qualities.
- Exceptional high temperature performance.
- User friendly/easy break-in.
- Exceptional pad and rotor wear.
- Available in five compounds (32, C1, 33, C2 and 34) to fit popular caliper styles.

MADE IN THE U.S.A.

5 COMPOUNDS TO CHOOSE FROM!

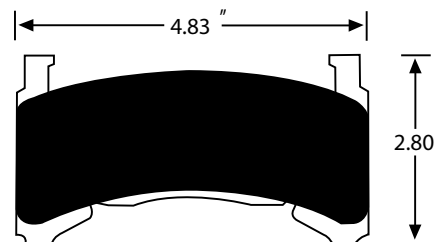
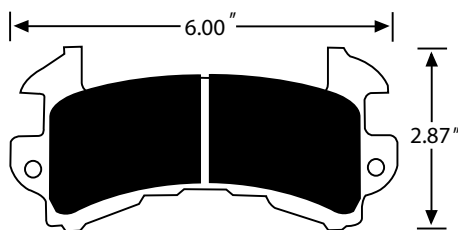
Compound 32 - This compound was designed and developed for the right front of dirt cars where low grip is needed. Each high quality 32 pad is made one pad at a time to improve consistency from pad to pad. With lower grip, the 32 is an excellent brake pad for RF dirt cars.

Compound C1 - This compound was designed and developed to meet the braking needs of medium to high temperature racing applications. As brake system temperatures quickly increase and decrease, C1 provides consistent performance while remaining very fade resistant. C1 has proven to be extremely rotor friendly and provides exceptional pad life without requiring lengthy pad break-in (bedding) procedures. C1 is widely used in dirt track racing and is the ultimate pad choice for all medium temperature applications. Recommended temperature use: 400 to 900 degrees.

Compound 33 - This compound was designed and developed for cold stopping power and improved stopping power at wider temperature ranges which reduces brake fade. Along with the 33's improved stopping power, you can expect less rotor wear. Each high quality 33 pad is made one pad at a time to improve consistency from pad to pad. With more heat range and less glazing, the 33 is an excellent brake pad for front and rear dirt cars and rear asphalt cars. Recommended temperature use: 200 to 1200 degrees.

Compound C2 - This compound provides exceptional high temperature performance. C2 is designed to withstand wide-ranging temperature changes, giving the driver predictable pedal feel and excellent control qualities lap after lap. C2 is high in torque value yet has very long pad wear. Compound C2 is the perfect choice for all higher temperature applications. Recommended temperature use: 500 to 1200 degrees.

Compound 34 - This compound was designed and developed for cold stopping power and improved stopping power at wider temperature ranges which reduces brake fade. Along with the 34's improved stopping power, you can expect less rotor wear. Each high quality 34 pad is made one pad at a time to improve consistency from pad to pad. With more heat range, less glazing and less rotor wear, the 34 is an excellent brake pad for rear dirt cars and front asphalt cars. Recommended temperature use: 200 to 1600 degrees.



LESS AGGRESSIVE

MORE AGGRESSIVE

METRIC GM BRAKE PADS

COMPOUND 32		COMPOUND C1		COMPOUND 33		COMPOUND C2		COMPOUND 34	
PART #	PRICE	PART #	PRICE	PART #	PRICE	PART #	PRICE	PART #	PRICE
6653002	\$199.99	1251-1154	\$129.99	6653012	\$199.99	1251-2154	\$169.99	6653022	\$199.99

MODIFIED BRAKE PAD RECOMMENDATIONS

RECOMMENDED SPORT MOD & MODIFIED CAR PACKAGES

IMCA (Open Motor)

LEFT FRONT	PART #	PRICE	RIGHT FRONT	PART #	PRICE
PAD GM METRIC SR 33	6653012*	\$199.99	PAD GM METRIC SR 32	6653002*	\$199.99
METRIC GM CALIPER 2.5 R LH	6635004	\$99.99	METRIC GM CALIPER 2.5 RH	6635003	\$99.99

LEFT REAR	PART #	PRICE	RIGHT REAR	PART #	PRICE
ROTOR, 11.75"X.810" PILLAR	6640100	\$69.99	ROTOR, 11.75"X.810" PILLAR	6640100	\$69.99
PAD GM METRIC SR 33	6653012	\$149.99	PAD GM METRIC SR 33	6653012	\$149.99
METRIC GM CALIPER 2.5 R LH	6635004	\$99.99	METRIC GM CALIPER 2.5 RH	6635003	\$99.99

IMCA (Crate)

LEFT FRONT	PART #	PRICE	RIGHT FRONT	PART #	PRICE
PAD GM METRIC SR 33	6653012*	\$149.99	PAD GM METRIC SR 32	6653002*	\$149.99
METRIC GM CALIPER 2.5 R LH	6635004	\$99.99	METRIC GM CALIPER 2.5 RH	6635003	\$99.99

LEFT REAR	PART #	PRICE	RIGHT REAR	PART #	PRICE
ROTOR, 11.75"X.810" PILLAR	6640100	\$69.99	ROTOR, 11.75"X.810" PILLAR	6640100	\$69.99
PAD GM METRIC SR 34	6653022	\$149.99	PAD GM METRIC SR 34	6653022	\$149.99
METRIC GM CALIPER 2.5 R LH	6635004	\$99.99	METRIC GM CALIPER 2.5 RH	6635003	\$99.99

USMTS/UMP

LEFT FRONT	PART #	PRICE	RIGHT FRONT	PART #	PRICE
PAD GM METRIC SR 33	6653012*	\$199.99	PAD GM METRIC SR 32	6653002*	\$199.99

LEFT REAR	PART #	PRICE	RIGHT REAR	PART #	PRICE
ROTOR, 11.75"X.810" SLOT LH	6640105	\$109.99	ROTOR, 11.75"X.810" SLOT RH	6640104	\$109.99
PAD GM METRIC SR 34	6653022	\$199.99	PAD GM METRIC SR 34	6653022	\$199.99

WISSOTA

LEFT FRONT	PART #	PRICE	RIGHT FRONT	PART #	PRICE
PAD GM METRIC SR 33	6653012*	\$199.99	PAD GM METRIC SR 32	6653002*	\$199.99
METRIC GM CALIPER 2.5 R LH	6635004	\$99.99	METRIC GM CALIPER 2.5 RH	6635003	\$99.99

LEFT REAR	PART #	PRICE	RIGHT REAR	PART #	PRICE
ROTOR, 11.75"X.810" SLOT LH	6640105	\$109.99	ROTOR, 11.75"X.810" SLOT RH	6640104	\$109.99
PAD GM METRIC SR 34	6653022	\$199.99	PAD GM METRIC SR 34	6653022	\$199.99
METRIC GM CALIPER 2.5 R LH	6635004	\$99.99	METRIC GM CALIPER 2.5 RH	6635003	\$99.99

HIGH PERFORMANCE BRAKE FLUID

HIGH PERFORMANCE HTX BRAKE FLUID

The HTX fluid has been engineered to meet the demanding requirements of super late model (dirt and asphalt) as well as dirt modified and "outlaw" open wheel modified racing. HTX fluid offers superior performance where high brake system temperatures for an extended time period are experienced. AFCO High Performance Brake Fluid will exceed your expectations!

- Dry boiling point of 600°+.
- A "must have" for asphalt cars.
- Non-silicone fluid.
- Sealed in steel can for longer shelf life.
- Best value in brake fluid on the market.



DESCRIPTION	PART #	PRICE
HTX SINGLE 16.9 OZ. CAN	6691903	\$24.99
HTX CASE (12 CANS)	6691904	\$259.99

HIGH PERFORMANCE HT BRAKE FLUID

Better performing brake systems start with superior brake fluid. The HT fluid has been designed to provide enhanced performance for applications ranging from street stocks to open wheel modifieds to drag racing and is value priced. AFCO HT Brake Fluid will out-perform comparable fluids.

- Dry boiling point 500°+.
- Non-silicone fluid.
- Eliminates brake fade due to fluid failure caused by heat.



DESCRIPTION	PART #	PRICE
HT SINGLE 12 OZ. BOTTLE	6691901	\$8.99
HT CASE (12 CANS)	6691902	\$79.99

AFCO BRAKES

BRAKE ACCESSORIES

BRAKE SYSTEM FITTINGS



DESCRIPTION	APPLICATION	PART #	PRICE
1/8" NP TO -4 AN	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0001	\$6.99
1/8" NP TO -3 AN	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0002	\$6.99
3/16" LINE TO -3 AN	CHASSIS MOUNT	7010-0003	\$10.99
3/16" LINE TO -4 AN	CHASSIS MOUNT	7010-0004	\$10.99
1/8" NP TO -4 AN TALL (90°)	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0017	\$14.99
1/8" NP BLEED VALVE	AFCO METRIC ALUMINUM CALIPERS	7010-0022	\$6.99
3/16" INV. FLARE TEE	3/16" BRAKE LINE	40251	\$7.99
1/8" FP TEE	BRAKE LINE	85100X	\$10.99
1/8" FP X 1/4" FP	BRAKE GAUGES	85160X-2	\$10.99
1/8" MP X 3/16" INV FL FP	STRAIGHT MASTER CYLINDER LINE FITTING	7010-0026	\$4.99
1/8" - NPT MALE - 3 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680001	\$10.99
1/8" - NPT MALE - 4 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680002	\$10.99
1/8" - NPT MALE - 3 MALE	ALUMINUM BRAKE CALIPER FITTING	6680003	\$10.99
1/8" - NPT MALE - 4 MALE	ALUMINUM BRAKE CALIPER FITTING	6680004	\$10.99
1/8" - NPT MALE - 3 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680005	\$10.99
1/8" - NPT MALE - 4 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680006	\$10.99
MT 10 MALE - 3 AN MALE	F44 ALUMINUM BRAKE CALIPER FITTING	6680007	\$8.99
10MM - 1.50 X -4 AN	SMALL GM METRIC CALIPERS	7010-0007*	\$9.99
7/16" SAE TO -4 AN	GM STEEL CALIPERS	7010-0032	\$6.99
7/16" SEALING WASHER (6 PK)	FITS 7/16 BANJO BOLT	7010-0036	\$8.99
10MM SEALING WASHER (6 PK)	FITS 10MM BANJO BOLT	7010-0037	\$6.99
1/8" NP TO -4 AN TALL (90°)	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0017	\$14.99

*THESE FITTINGS REQUIRE SEALING WASHERS AND ARE SHIPPED WITH WASHERS INCLUDED.

CALIPER PRESSURE BLEEDER ADAPTERS FOR GM METRIC CALIPERS

- Accurately determine optimal settings for balance bars and proportioning valves.
- Needed to troubleshoot your brake system.
- For use with caliper pressure gauges.



DESCRIPTION	PART #	PRICE
ADAPTER KIT	7010-0050	\$24.99

BRAKE BIAS ADJUSTERS

KNOB STYLE REMOTE BRAKE BIAS ADJUSTER

- Cable designed to cut to proper length.



DESCRIPTION	PART #	PRICE
REMOTE BRAKE BIAS ADJUSTER - 5' LONG	6690001	\$74.99

CRANK-TYPE BIAS ADJUSTER

Steel adjuster is supplied with loose weld-on mount tab, which will allow a custom fit for each application.



DESCRIPTION	PART #	PRICE
28"	40217	\$49.99
30-1/2"	40217G	\$49.99
35"	40218	\$49.99

BRAKE LINES

90° KEVLAR BRAKE LINE - 3 AN & 4 AN



DESCRIPTION	END TYPES	PART #	PRICE
12" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-12	\$29.99
18" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-18	\$39.99
24" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-24	\$39.99
30" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-30	\$39.99
12" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-12	\$34.99
18" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-18	\$44.99
24" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-24	\$44.99
30" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-30	\$44.99

1/8" NPT KEVLAR BRAKE LINE - 3 AN & 4 AN



DESCRIPTION	END TYPES	PART #	PRICE
24" KEVLAR LINE	(1) AN 3 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684057-24	\$24.99
24" KEVLAR LINE	(1) AN 4 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684058-24	\$22.99
30" KEVLAR LINE	(1) AN 3 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684057-18	\$24.99
30" KEVLAR LINE	(1) AN 4 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684058-18	\$22.99

Fits Rocket Chassis & others

KEVLAR BRAKE LINE - 3 AN



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 3 ENDS	6684053-12	\$22.99	24" AN 3 ENDS	6684053-24	\$29.99
14" AN 3 ENDS	6684053-14	\$22.99	30" AN 3 ENDS	6684053-30	\$29.99
16" AN 3 ENDS	6684053-16	\$22.99	34" AN 3 ENDS	6684053-34	\$29.99
18" AN 3 ENDS	6684053-18	\$22.99	38" AN 3 ENDS	6684053-38	\$39.99
22" AN 3 ENDS	6684053-22	\$26.99	48" AN 3 ENDS	6684053-48	\$44.99

KEVLAR BRAKE LINE - 4 AN



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 4 ENDS	6684054-12	\$22.99	24" AN 4 ENDS	6684054-24	\$29.99
14" AN 4 ENDS	6684054-14	\$22.99	30" AN 4 ENDS	6684054-30	\$34.99
16" AN 4 ENDS	6684054-16	\$24.99	34" AN 4 ENDS	6684054-34	\$34.99
18" AN 4 ENDS	6684054-18	\$24.99	38" AN 4 ENDS	6684054-38	\$44.99
22" AN 4 ENDS	6684054-22	\$29.99	48" AN 4 ENDS	6684054-48	\$44.99

STEEL BRAIDED BRAKE LINE - AN 3 & AN 4



DESCRIPTION	END TYPE	PART #	PRICE
18" AN 3	STRAIGHT ENDS	40265-18	\$14.99
24" AN 3	STRAIGHT ENDS	40265-24	\$17.99
18" AN 3	90 DEG ON 1 END	40264-18	\$19.99
18" AN 4	STRAIGHT ENDS	40262-18	\$14.99
24" AN 4	STRAIGHT ENDS	40262-24	\$17.99
36" AN 4	STRAIGHT ENDS	40262-36	\$17.99
18" AN 4	90 DEG ON 1 END	40263-18	\$19.99
24" AN 4	90 DEG ON 1 END	40263-24	\$21.99

CLUTCH SLAVE HOSE KIT



DESCRIPTION	PART #	PRICE
36" CLUTCH MASTER CYLINDER TO CLUTCH SLAVE CYLINDER HOSE	40280	\$44.99

MISCELLANEOUS

BRAKE SHUT-OFF VALVE

• *Stainless steel ball.*



DESCRIPTION	PART #	PRICE
BRAKE SHUT-OFF VALVE	40199	\$109.99

BRAKE FITTING CLIP

Clips work with 7010-0004, 40277, 7010-0003 to secure fitting to chassis.



DESCRIPTION	PART #	PRICE
CLIP (4)	40260	\$9.99
CLIP (25)	40261	\$29.99

3" TUBE CALIPER BRACKETS



DESCRIPTION	PART #	PRICE
BIG GM REAR WELD ON	40120	\$29.99
METRIC GM REAR WELD ON	40121	\$21.99

AFCO COOLING

ALUMINUM RADIATORS

Every AFCO radiator is built from detailed, computer-designed specifications and use precision CNC laser-cut parts for exact tolerances. We never stamp tanks. Our tanks are either laser-cut and precision-welded or formed using a "drawn" technique that keeps a uniform thickness and eliminates weak spots.

AFCO understands the vital role the radiator plays in protecting the investment you have in your car. That is why we make no excuses or compromises in constructing the best aftermarket radiators in the industry. Don't trust your pride and joy to anything less than AFCO quality!



FROM CORE TO FINISHED PRODUCT...

MADE IN THE USA

Quality control and strict production tolerances are key to developing a premium product. Controlling these aspects in-house means AFCO radiators are produced to the highest standards without compromise.



100% ALUMINUM CONSTRUCTION

By using a modern furnace-brazed process, all AFCO radiators feature all-aluminum construction without the need for epoxy. Not only does this make for a lighter radiator, but the common material bonding provides for increased thermal efficiency as well.



ADVANCED MANUFACTURING

Our robotic welding cell for high volume production features a new Fanuc Robot and CMT technology. We also have water jet, laser cut, CNC brake and other capabilities. Our engineering professionals use the most advanced platforms, such as CREO, to design the most innovative products in the industry.



PREMIUM QUALITY

AFCO produces high quality radiators and cores. These cores are epoxy free and defect free. Each part goes through our stringent quality control process. We pressure-test every one of our radiators to ensure that our customers will keep their cool on the track.

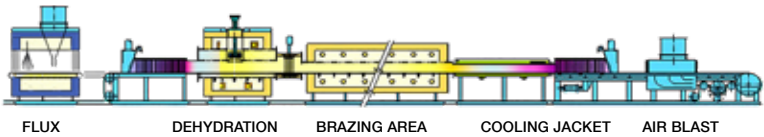


SPECIAL APPLICATIONS

In-house design and fabrication allows us to conceptualize, prototype, test, and manufacture custom cooling systems for a wide variety of applications. If you have a specialty radiator need, AFCO can deliver.



STATE-OF-THE-ART ALUMINUM BRAZING

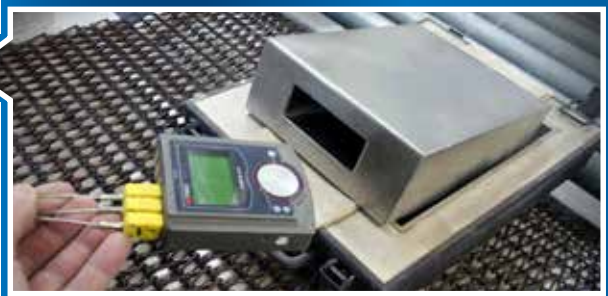


FURNACE SPECIFICATIONS

30" Wide Belt
8" Pass Height
18-22 Cores/Hour

STAINLESS STEEL "HOTBOX" DATA RECORDER

Brazing profiles are created for each core based on the total mass weight. The furnace temperatures and belt speeds are adjusted based on feedback from a data recorder. The hotbox ensures a quality braze profile for each core.

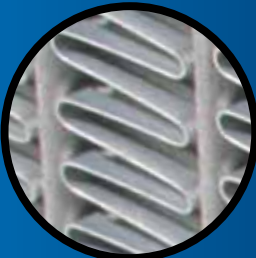


FURNACE CONTROLS

The furnace is controlled via a touch screen HMI panel. Each component uses a unique brazing profile that is developed and saved as a recipe. This recipe includes belt speed, zone temperatures, and nitrogen flow. The system software also provides features such as historical brazing data and maintenance scheduling.

OUR CORE STANDARDS

Every part of a core is important, but the quality of the headers is an absolute must. The tube slots must be punched with a maximum of .002" clearance for a precise tube fit. While others use single sided clad material, AFCO uses double sided clad for all the headers. This provides a fillet joint around the tube on both sides of the header, doubling the strength of the joint. You simply cannot build a better, stronger core. The use of .080 double clad material and extruded side channels provides a core strong enough to handle over one million pressure cycles, without a tube-to-header joint failure.



Serpentine Louvered Fin @ 16psi



Clad Fillets on Both Sides



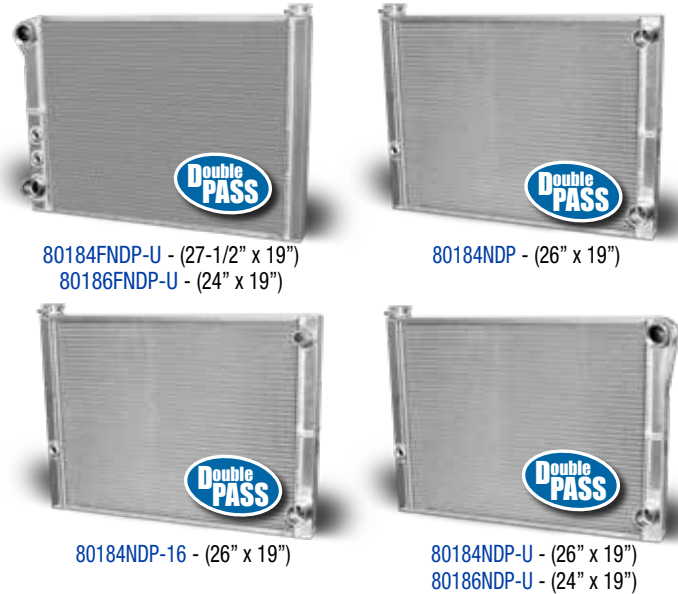
Double Clad .080 Headers

DOUBLE PASS RADIATORS

LIGHTWEIGHT 1 ROW X 1.5" CORE DOUBLE PASS RADIATORS

AFCO Racing Products is proud to announce our new lightweight double pass radiator for modifieds. This is the easiest and most cost-effective way to shave as much as 10 pounds off the front of your car, allowing you to concentrate ballast and improve handling. The radiator features a new 1.5" thick core for improved air-flow. The new lightweight double pass radiator has the standard features you have come to trust from AFCO, such as furnace brazed tubes with no epoxy. These race-proven lightweight radiators fit the same footprint as our standard radiators and installation is simple with no major modifications needed for mounting.

- Shaves 10 lbs. from the front of your car.
- Features an increased number of tubes and fins in the same height package.
- Standard water pressure bung for easy plumbing.
- Also available in 19" X 27-1/2" with 1-3/4" outlets (see page 119).
- 24" Southern Sport Mod version.



OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	ADDITIONAL BUNGS	DRY WEIGHT	PART #	PRICE
20"	22-3/8"	18-3/4"	25-7/8"	25-7/8"	2"	L	1-1/2" R	1-3/4" R	15°/ 15°	1/2" FPT	12.6 LBS.	80184NDP	\$379.99
20"	22-3/8"	18-3/4"	25-7/8"	25-7/8"	2"	L	16 AN-M R	1-3/4" R	15°/ 15°	1/2" FPT	12.6 LBS.	80184NDP-16	\$379.99
20"	22-3/8"	18-3/4"	26-3/4"	25-7/8"	2"	L	20 AN-F R	1-3/4" R	15°/ 15°	1/2" FPT	12.6 LBS.	80184NDP-U	\$379.99
20"	24"	18-3/4"	28-1/4"	27-1/2"	2"	R	20 AN-F L	1-3/4" L	15°/15°	1/2" FPT & 3/8" FPT - L	12.6 LBS.	80184FNDP-U	\$379.99
20"	20-1/2"	18-3/4"	25-7/8"	24"	2"	L	20 AN-F R	1-3/4" R	30°/10°	1/2" FPT	12 LBS.	80186NDP-U	\$379.99
20"	20-1/2"	18-3/4"	25-7/8"	24"	2"	R	20 AN-F L	1-3/4" L	30°/10°	1/2" FPT & 3/8" FPT - L	12 LBS.	80186FNDP-U	\$379.99



ULTRA LIGHTWEIGHT 1 ROW X 1.25" TUBE CORE RADIATORS

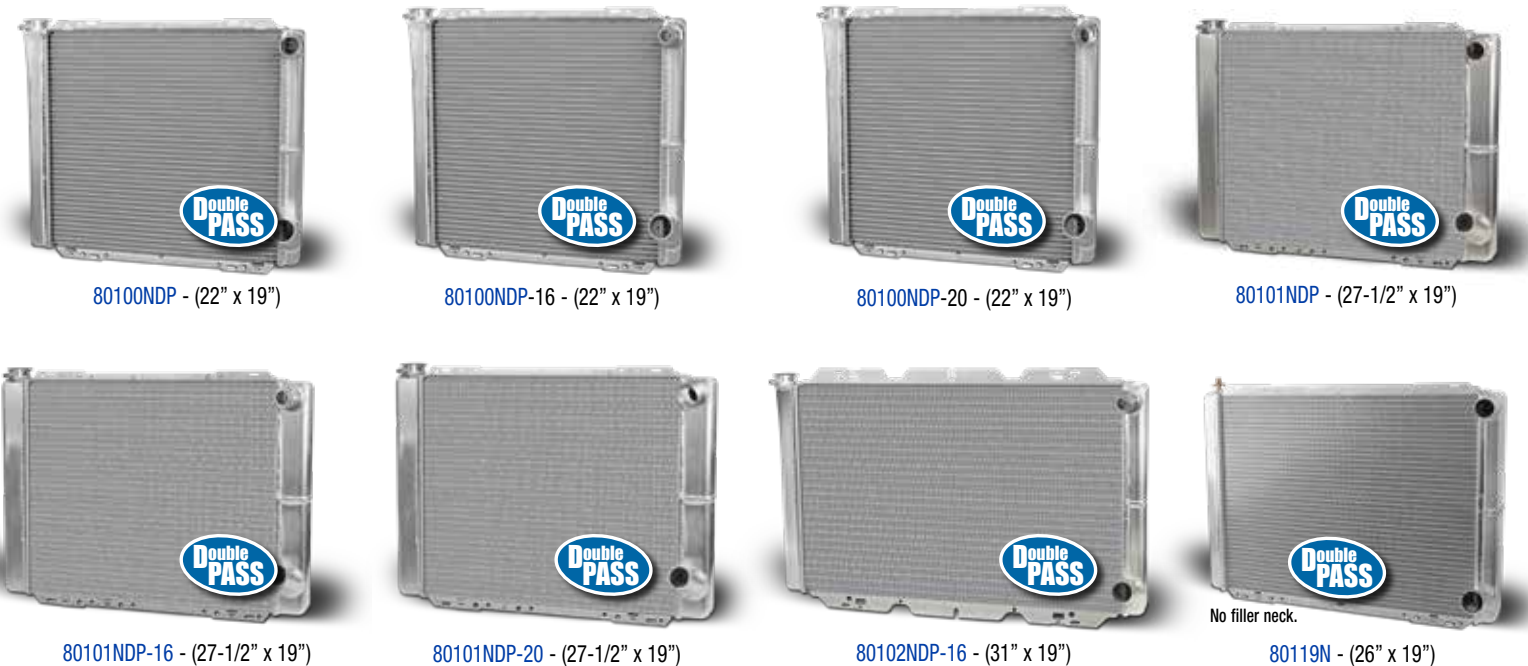
- Half the weight of a 2-row core!
- 100% pressure tested.
- Optimum fin per inch ratio for maximum cooling.



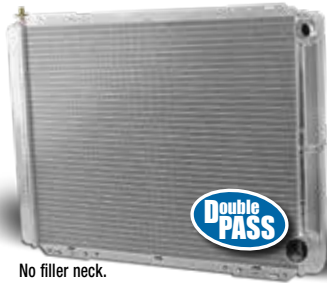
OVERALL HEIGHT	CORE WIDTH	CORE THICKNESS	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	18"	1-1/4"	18-3/8"	22-7/8"	21-1/2"	1-7/8"	L	1-1/2" R	1-3/4" L	20°/10°	6.3 LBS.	80100LWFN	\$299.99
20"	18"	1-1/4"	18-3/8"	22-7/8"	21-1/2"	1-7/8"	R	1-1/2" L	1-3/4" R	20°/10°	6.3 LBS.	80100LWN	\$299.99
18-3/4"	23-3/8"	1-1/4"	18-3/4"	26-1/4"	26-1/4"	2-5/16"	R	1-1/2" L	1-3/4" R	30°/10°	8.8 LBS.	80103LWN	\$299.99
18-3/4"	23-3/8"	1-1/4"	18-3/4"	26-1/4"	26-1/4"	2-3/8"	R	16 AN-M - L	1-3/4" R	30°/10°	11 LBS.	80103LWN-16	\$299.99
18-3/4"	23-3/8"	1-1/4"	18-3/4"	27-1/4"	26-1/4"	2-3/8"	R	20 AN-F - L	1-3/4" R	30°/10°	11 LBS.	80103LWN-U	\$299.99
18-5/8"	23-1/2"	1-1/4"	18-1/2"	27-3/8"	27-3/8"	2-5/16"	L	1-1/2" R	1-3/4" L	30°/10°	11 LBS.	80111FN	\$239.99
18-5/8"	23-1/2"	1-1/4"	18-1/2"	27-3/8"	27-3/8"	2-5/16"	R	1-1/2" L	1-3/4" R	30°/10°	11 LBS.	80111N	\$275.99
20"	18"	1-1/4"	18-1/2"	24"	24"	1-7/8"	R	1-1/2" L	1-3/4" R	30°/10°	6.9 LBS.	80127LWN	\$299.99

DOUBLE PASS 2 ROW X 1" TUBE CORE RADIATORS

80100NDP - (22" x 19") - \$349.99
Available in "Thermal Coating" - Call for details.



DOUBLE PASS 2 ROW X 1" TUBE CORE RADIATORS



No filler neck.

80119N-20 - (25-3/4" x 19")

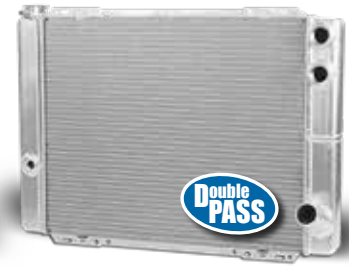


No filler neck.

80120N - (31" x 19")



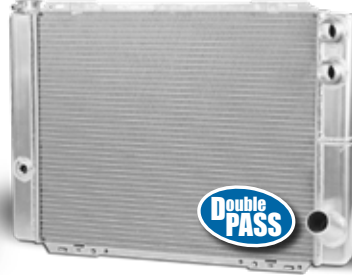
80123N - (27-1/2" x 19")



80124N - (27-1/2" x 19")



80124N-16 - (27-1/2" x 19")



80124N-20 - (27-1/2" x 19")



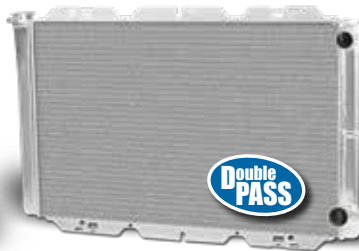
80125N - (26" x 19")



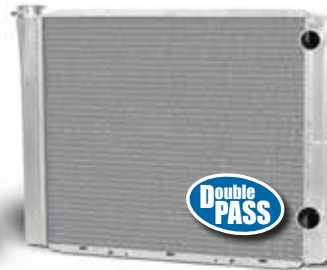
80125N-16 - (26-3/4" x 19")



80125N-20 - (25-7/8" x 19")



80126N - (31" x 19")



80127NDP - (24" x 19")



No filler neck.

80133N - (27-1/2" x 16")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	17-7/8"	18-1/2"	22-1/4"	21-1/2"	3"	L	1-1/2" R	1-3/4" R	30°/10°	11.3 LBS.	80100NDP	\$349.99
20"	17-7/8"	18-1/2"	22-3/8"	21-1/2"	3"	L	16 AN R	1-3/4" R	30°/10°	11.2 LBS.	80100NDP-16	\$349.99
20"	17-7/8"	18-1/2"	22-3/8"	21-1/2"	3"	L	20 AN R	1-3/4" R	30°/10°	11.2 LBS.	80100NDP-20	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	1-1/2" R	1-3/4" R	30°/10°	13.7 LBS.	80101NDP	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	16 AN-M R	1-3/4" R	30°/10°	13.7 LBS.	80101NDP-16	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	16 AN-M R	1-3/4" R	30°/10°	13.7 LBS.	80101NDP-16B***	\$549.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	20 AN R	1-3/4" R	30°/10°	13.6 LBS.	80101NDP-20	\$349.99
21"	27-1/2"	18-1/2"	31-3/4"	31"	3"	L	16 AN-M R	1-3/4" R	30°/10°	15 LBS.	80102NDP-16	\$349.99
20"	22-3/8"	18-1/2"	25-3/4"	25-3/4"	3"	NONE*	1-1/2" R	1-3/4" R	30°/10°	13.2 LBS.	80119N*	\$323.99
20"	22-3/8"	18-1/2"	25-3/4"	25-3/4"	3"	NONE*	20 AN R	1-3/4" R	30°/10°	13.2 LBS.	80119N-20	\$323.99
21"	27-1/2"	18-1/2"	30-3/4"	30-3/4"	3"	NONE*	1-1/2" R	1-3/4" R	30°/10°	15 LBS.	80120N*	\$344.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	16 AN-F R	1-3/4" R	30°/10°	13.3 LBS.	80123N	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(2)16 AN-F R	1-3/4" R	30°/10°	13.3 LBS.	80124N	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(2)16 AN-M R	1-3/4" R	30°/10°	13.3 LBS.	80124N-16	\$349.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	(2)20 AN-M R	1-3/4" R	30°/10°	13.3 LBS.	80124N-20	\$349.99
20"	22-3/8"	18-1/2"	26-3/4"	25-7/8"	3"	L	1-1/2" R	1-3/4" R	30°/10°	13.2 LBS.	80125N	\$349.99
20"	22-3/8"	18-1/2"	26-3/4"	25-7/8"	3"	L	16 AN R	1 3/4" R	30°/10°	13.2 LBS.	80125N-16	\$349.99
20"	22-3/8"	18-1/2"	26-3/4"	25-7/8"	3"	L	20 AN R	1-3/4" R	30°/10°	13.2 LBS.	80125N-20	\$349.99
21"	27-1/2"	18-1/2"	31-3/4"	31"	3"	L	1-1/2" R	1-3/4" R	30°/10°	15 LBS.	80126N	\$349.99
20"	20"	18-1/2"	24-1/4"	23-1/2"	3"	L	1-1/2" R	1-3/4" R	30° UP	14.1 LBS.	80127NDP	\$349.99
16"	22-3/8"	16"	27-1/2"	27-1/2"	3"	NONE	1-1/4" R	1-1/2" R	0°	13.2 LBS.	80133N**	\$373.67

*1/4" FNT PIPE FITTING WITH AIR BLEED.

**ONE 1/4"-18 NPT & ONE 1/2"-14 NPT TEMP BUNG.

***BLACK THERMAL COATED.

Added features and unique options make these Double Pass radiators the pro's choice. AFCO quality and a wide range of sizes make them perfect for many applications. Available in 16 AN & 20 AN inlets.

ECONOMY 2 ROW X 1" TUBE CORE RADIATORS

Same great fit & performance for the budget-minded racer.

- **Save money & maintain performance!**
- 100% pressure tested.
- Optimum fin per inch ratio for maximum cooling.



80100A - (22" x 19")



80101A - (27-1/2" x 19")



80102A - (31" x 19")



80103A - (26" x 19")



80127A - (24" x 19")

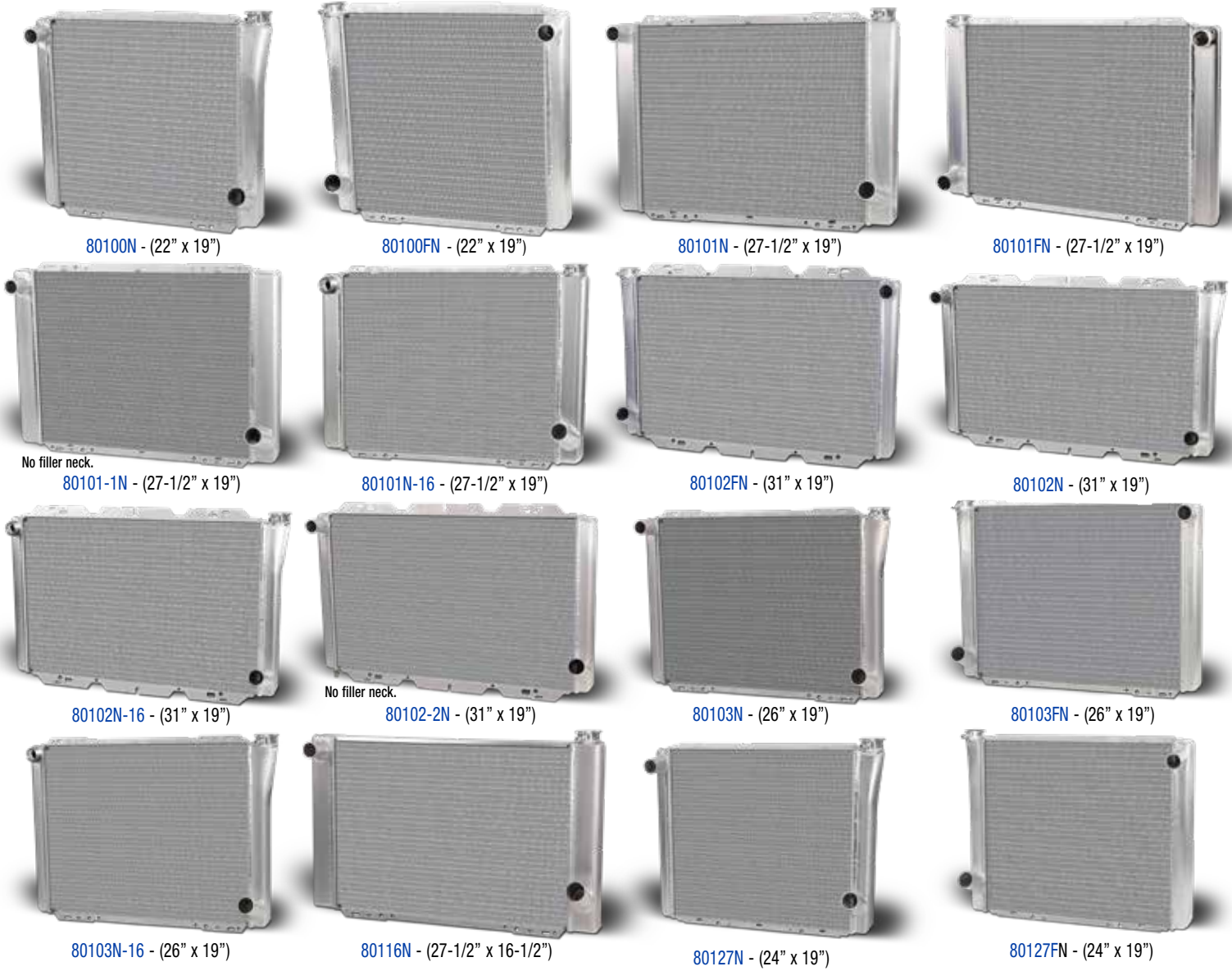
OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	17-7/8"	18-1/2"	22-3/8"	21-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	11.2 LBS.	80100A	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	13.6 LBS.	80101A	\$299.99
21"	27-1/2"	18-1/2"	32"	31"	3"	R	1-1/2" L	1-3/4" R	30°/10°	15 LBS.	80102A	\$299.99
20"	22-3/8"	18-1/2"	26-3/4"	26"	3"	R	1-1/2" L	1-3/4" R	30°/10°	13.2 LBS.	80103A	\$299.99
20"	20"	18-1/2"	24-1/4"	23-1/2"	3"	R	1-1/2" L	1-3/4" R	30°UP	14.1 LBS.	80127A	\$299.99

Amanda Stiffler



UNIVERSAL 2 ROW X 1" TUBE CORE RADIATORS

Universal Radiators are built with two 1" rows for a total core thickness of 2-1/4" and feature 3" tanks.



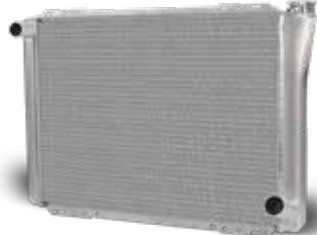
OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	17-7/8"	18-1/2"	22-3/8"	21-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	11.2 LBS.	80100N	\$299.99
20"	17-7/8"	18-1/2"	22-3/8"	21-1/2"	3"	L	1-1/2" R	1-3/4" L	30°/10°	11.2 LBS.	80100FN	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	13.6 LBS.	80101N	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	R	16 AN-M L	1-3/4" R	30°/10°	13.6 LBS.	80101N-16	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	L	1-1/2" R	1-3/4" L	0°	13.6 LBS.	80101FN	\$299.99
20"	22-3/8"	18-1/2"	27-1/2"	27-1/2"	3"	NONE	1-1/2" L	1-3/4" R	30°/10°	13.7 LBS.	80101-1N	\$299.99
21"	27-1/2"	18-1/2"	32"	31"	3"	R	1-1/2" L	1-3/4" R	30°/10°	15 LBS.	80102N	\$299.99
21"	27-1/2"	18-1/2"	32"	31"	3"	R	16 AN-M L	1-3/4" R	30°/10°	15 LBS.	80102N-16	\$299.99
21"	27-1/2"	18-1/2"	32"	31"	3"	L	1-1/2" R	1-3/4" L	30°/10°	15 LBS.	80102FN	\$299.99
21"	27-1/2"	18-1/2"	30-3/4"	30-3/4"	3"	NONE	1-1/2" L	1-3/4" R	30° UP	15 LBS.	80102-2N	\$383.55
20"	22-3/8"	18-1/2"	26-3/4"	26"	3"	R	1-1/2" L	1-3/4" R	30°/10°	13.2 LBS.	80103N	\$299.99
20"	22-3/8"	18-1/2"	26-3/4"	26"	3"	R	16 AN-M L	1-3/4" R	30°/10°	13.2 LBS.	80103N-16	\$299.99
20"	22-3/8"	18-1/2"	26-3/4"	26"	3"	L	1-1/2" R	1-3/4" L	30°/10°	13.2 LBS.	80103FN	\$299.99
16-7/8"	22-3/8"	15-7/8"	27-1/2"	27-1/2"	3"	R	1-1/2" L	1-3/4" R	30°/10°	14.1 LBS.	80116N	\$323.99
20"	20"	18-1/2"	24-1/4"	23-1/2"	3"	R	1-1/2" L	1-3/4" R	30°UP	14.1 LBS.	80127N	\$299.99
20"	20"	18-1/2"	24-1/4"	23-1/2"	3"	L	1-1/2" R	1-3/4" L	30°UP	14.1 LBS.	80127FN	\$299.99

UNIVERSAL 2 ROW X 1" TUBE CORE RADIATORS

Universal Radiators are built with two 1" rows for a total core thickness of 2-1/4" and feature 3" tanks.



80127N-16 - (24" x 19")



80130N - (28" x 19")



80130N-16 - (28" x 19")



No filler neck.

80128N - (23" x 15-1/8")

OVERALL HEIGHT	CORE WIDTH	TANK HEIGHT	TANK WIDTH TOP	TANK WIDTH BOTTOM	TANK THICKNESS	FILLER LOC.	INLET SIZE & LOC.	OUTLET SIZE & LOC.	OUTLET ANGLE UP / IN	DRY WEIGHT	PART #	PRICE
20"	20"	18-1/2"	24-1/2"	23-1/2"	3"	R	16 AN L	1 3/4" R	30°UP	14.1 LBS.	80127N-16	\$299.99
19-5/8"	24-7/16"	18-1/2"	28-3/4"	28"	3"	R	1-1/2" L	1-3/4" R	30°/10°	14.3 LBS.	80130N	\$299.99
19-5/8"	24-3/8"	18-1/2"	28-3/4"	28"	3"	R	16 AN L	1-3/4" R	30°/10°	14.3 LBS.	80130N-16	\$299.99

FOR EXTRA STEERING BOX CLEARANCE

15-1/8"	17-7/8"	15-1/8"	22-7/8"	22-7/8"	3"	NONE	1-1/2" L	1-3/4" R	20°/ 25°	9.75 LBS.	80128N*	\$349.99
---------	---------	---------	---------	---------	----	------	----------	----------	----------	-----------	---------	----------

* ANGLED DRIVER TANK - INLET IS ANGLED 15°UP 10°OUT.

CUSTOM OVAL TRACK RADIATORS

AFCO Racing Products offers custom built radiators. Call 800-632-2320 for more details or to order your custom radiator!

- Built with formed tanks.
- Any inlet/outlet size and configuration.
- Common core sizes for any application.

DESCRIPTION	PART #	PRICE
SINGLE PASS RADIATOR	80007-NA	\$329.99
DOUBLE PASS RADIATOR	80008-NA	\$374.49



Built The Way You Want it!



Dave Cain

AFCO COOLING ACCESSORIES

LONG TRANSMISSION/ENGINE/OIL COOLER

- Patented "Stacked Plate" cooler construction turns every inch of material into a cooling surface for maximum efficiency per cubic inch of package space.
- Can be used as an economy engine oil cooler.
- Embossed plate design maintains excellent performance with low pressure drop.



NUMBERS OF PASSES	SIZE	FITTING TYPE	PART#	PRICE
12	2.75" X 11" X 1.5"	1/2NPTF	LB7B	\$129.99
24	5.75" X 11" X 1.5"	1/2NPTF	LL7B	\$149.99
36	8.0" X 11" X 1.5"	1/2NPTF	LM7B	\$159.99
48	11.0" X 11" X 1.5"	1/2NPTF	LH7B	\$174.99

DECK MOUNT OIL COOLER

- Double pass design.
- Available with 10AN, 12AN & 16AN inlets and outlets.
- 1 QT. capacity.
- Internal oil turbulator & louvered fins ensure unparalleled efficiency.
- 1/2" FPT for oil temp. sending unit.
- 6-1/2"(w) x 14-1/2"(h) and 3" in thickness.



DESCRIPTION	PART#	PRICE
#10AN DECK MOUNT OIL COOLER	80268-10	\$304.49
#12AN DECK MOUNT OIL COOLER	80268-12	\$313.19
#16AN DECK MOUNT OIL COOLER	80268-16	\$318.99

COOLANT RECOVERY TANKS

- Aluminum construction.
- Catches radiator overflow.
- Completes a closed system.
- 1-quart capacity.



DESCRIPTION	PART #	PRICE
COOLANT RECOVERY TANK (ALUMINUM)	80158	\$114.99

RADIATOR CAPS

Quality radiator caps help prevent the loss of coolant that can lead to overheating.



A) 21-25 lbs. Pressure



B) 20 lbs. Pressure



C) 29-31 lbs. Pressure

DESCRIPTION	PART #	PRICE
A) STANT 21-25 LBS. CAP	80153	\$22.04
B) RADIATOR CAP-20 LBS.	80151	\$19.99
C) RADIATOR CAP-29-31LBS.	80050	\$24.99



FOLLOW US ON
INSTAGRAM



[instagram.com/afcoracing](https://www.instagram.com/afcoracing)



SCREW-IN FITTINGS



DESCRIPTION	PART #	PRICE
1-1/2" HOSE TO 20 AN SCREW IN	80071	\$39.99
16AN TO 20AN SCREW IN	80072	\$39.99
20AN TO 20AN SCREW IN	80073	\$39.99

WELD-ON FITTINGS



MALE	PART #	PRICE	FEMALE	PART #	PRICE
6AN FITTING	700050040	\$11.76	1/8" FP FITTING	80128X12	\$17.11
8AN FITTING	700050041	\$11.76	1/4" FP FITTING	80128X5	\$17.11
10AN FITTING	700050037	\$11.76	3/8"-18 FP FITTING	80128X10	\$17.11
12AN FITTING	80128X8	\$17.11	1/2"-14 FP FITTING	80128X11	\$17.11
16AN FITTING	80128X9	\$17.11	3/4" FP FITTING	80128X6	\$23.51
20AN FITTING	80128X20	\$20.32	1" FP FITTING	80128X7	\$18.99

AN FEMALE O-RING WELD ON STYLE BUNG



DESCRIPTION	PART #	PRICE
10 AN FITTING	80128X-10AN	\$15.99
12 AN FITTING	80128X-12AN	\$18.39
16 AN FITTING	80128X-16AN	\$17.59
20 AN FITTING	80128X-20AN	\$20.32

*O-RINGS SOLD SEPARATELY.

RADIATOR REPAIR KIT

Repairs small leaks in aluminum radiators.



DESCRIPTION	PART #	PRICE
EPOXY SOLDER	80161	\$10.69

1-3/4" FLOW RESTRICTOR

Restricts flow in lower hose.



DESCRIPTION	PART #	PRICE
1-3/4" FLOW RESTRICTOR	80068	\$49.99

HD COOLING FANS

- 33° pitch.
- Dual bolt pattern to fit most pumps.
- 6 steel blades.



DESCRIPTION	PART #	PRICE
GM 15"	80182	\$49.44
GM 17"	80181	\$51.74

4 BLADE FAN

- 4 steel blades for greater air flow.
- Designed with the proper blade pitch to move the maximum amount of air possible.
- Dual bolt pattern to fit most pumps.



DESCRIPTION	PART #	PRICE
4 BLADE FAN 18"	80183	\$55.64

FAN SPACER KITS

- Billet aluminum.
- Anodized black.
- Fits 5/8" or 3/4" drive.
- Kit comes with bolts, bushing and washers.



DESCRIPTION	PART #	PRICE
1-1/2" FAN SPACER	80191	\$32.09
2" FAN SPACER	80192	\$32.99
2-1/2" FAN SPACER	80193	\$32.99
3" FAN SPACER	80194	\$36.74

ALUMINUM THERMOSTAT HOUSINGS

- Polished aluminum construction.
- Uses o-ring for quality seal to intake.
- Allows 360° rotation.
- Includes bolts.



DESCRIPTION	PART #	PRICE
15° NECK SBC / BBC	80312-15	\$44.93

OPEN WHEEL

SHOCKS	128
SUSPENSION	140
BRAKES	143
COOLING	146



OPEN WHEEL INDEX

SHOCKS

128-139

GAS MONOTUBE	128-129
TWIN TUBE SHOCKS	130-131

SHOCK REBUILD PARTS & TOOLS

SHOCK ACCESSORIES	132-133
SHOCK REBUILD TOOLS	134
SHOCK REPLACEMENT/REPAIR PARTS	135-139

SPRINGS

140

COIL-OVER SPRINGS	140
DUAL STAGE SPRINGS	140

STEERING & ACCESSORIES

141-142

ROD ENDS	141
QUICK RELEASE HUB	141
SHOCK COVERS	142
CANISTER MOUNTS	142
SHOCK BUMPERS	142
COIL-OVER MOUNTS	142

BRAKES

143-145

BRAKE PADS & RECOMMENDED SETUP

BRAKE PADS	143
RECOMMENDED SETUP	143

BRAKE ROTORS

PILLAR VANE ROTORS	144
16+ ULTRA LIGHT CURVED VANE ROTORS	144
STEEL LIGHTWEIGHT ROTORS	144

BRAKE ACCESSORIES

BRAKE LINES	145
BRAKE SYSTEM FITTINGS	145
HIGH PERFORMANCE BRAKE FLUID	145

COOLING

146-151

RADIATORS

SPRINT DOWNFLOW RADIATORS	148
305 SPRINT TRIPLE PASS RADIATORS	148
SPRINT DOUBLE PASS RADIATORS	148
CAGE MOUNT RADIATORS	149
CUSTOM RADIATORS	149

COOLING ACCESSORIES

OIL COOLERS	150
WELD ON FITTINGS	150
RADIATOR CAPS	150
GATES HOSE CLAMPS	151
HOSES	151
ELECTRIC FANS	151
RADIATOR REPAIR KITS	151

TUNING GUIDES/TECH

156

SHOCK GUIDE	157
-------------	-----

For more information and a complete listing of accessories and repair parts, visit www.AFCOracing.com

GAS SHOCKS ALUMINUM

SMALL BODY BULB

63/64 SERIES

Engineered to maximize low speed control and grip, this shock features a low friction, high temperature sealing system. Each shock is hand crafted & dyno tested at AFCO.

ADDITIONAL FEATURES

- Rebound & compression adjustable shocks available.
- Linear & digressive shock valving.
- Base valve design.
- 1/2" shaft with minimal rod pressure gain to maximize grip.
- Extra torsion bar clearance.
- Available in 5", 6", 7" & 8" stroke.
- Designed for dirt or pavement.
- Works with Sprint Cars, Mini-Sprints, Midgets, and Micro-Sprints.
- Detailed service/rebuild manuals available.
- Can be used with a remote adjuster.

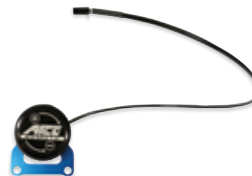
Non-Adjustable

\$266⁹⁹

Rebound or Compression Adjustable

\$399⁹⁹

STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
5"	11.68"	16.68"
6"	12.68"	18.68"
7"	13.68"	20.68"
8"	14.68"	22.68"



REMOTE COCKPIT ADJUSTER

DESCRIPTION	PART#	PRICE
REBOUND REMOTE ADJ.	20150	\$124.99



HOW TO READ AND ORDER YOUR AFCO SHOCKS:

REBOUND ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. RANGE OPTIONS	PART NUMBER
	63 ALUMINUM	8 OPTIONS: 5", 6", 7" OR 8"	3 0-14 FIXED	36 3 thru 6 = 36 4 thru 8 = 48 6 thru 10 = 610	63-8-3-36
COMPRESSION ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. RANGE OPTIONS	REB. VALVE OPTIONS	PART NUMBER
	63 ALUMINUM	8 OPTIONS: 5", 6", 7" OR 8"	36 3 thru 6 = 36 2 thru 5 = 26	3 0 to 14 FIXED	63-8-36-3
NON-ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. VALVE OPTIONS	PART NUMBER
	64 ALUMINUM	8 OPTIONS: 5", 6", 7" OR 8"	3 1 to 9 FIXED	6 0 to 9 FIXED	64-8-3-6

GAS SHOCKS ALUMINUM

THREADED SMALL BODY - DOUBLE ADJUSTABLE

16 SERIES

AFCO's Small Body Double Adjustable Canister shocks feature independent compression and rebound adjustments for superior tunability. The large capacity gas chamber utilizes a base valve that allows gas settings as low as 20 lbs. without cavitation!

ADDITIONAL FEATURES

- Remote Cockpit Adjuster for "On-The-Fly" adjustments.
- Double Adjustable - Independent Rebound and Compression with no bleed over.
- Gas Pressure shocks for superior tunability.
- Available in many popular valvings for open-wheel racing.
- Custom Valving Available.

Double Adjustable
Remote Gas

\$499⁹⁹



STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
6"	11.59"	17.59"
7"	12.59"	19.59"
8"	13.59"	21.59"
9"	14.59"	23.59"

HOW TO READ AND ORDER YOUR AFCO SHOCKS:

DOUBLE ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. RANGE OPTIONS	HOSE LENGTH	PART NUMBER
	16	9	25	36	R*	= 1692536R
	ALUMINUM DOUBLE ADJUSTABLE	OPTIONS: 6", 7", 8" or 9"	2 thru 5 = 25 3 thru 6 = 36	1 thru 5 = 15 2 thru 8 = 28 2 thru 10 = 210 6 thru 10 = 610 5 thru 13 = 513	BLANK = 17" "R" = 48" SEE NOTE.	

*NOTE: SHOCKS COME STANDARD WITH 17" HOSE. ADD AN "R" TO THE END OF THE PART NUMBER FOR A 48" HOSE TO MAKE REAR SHOCKS COCKPIT ADJUSTABLE ON COMPRESSION.

CANISTER MOUNTS



Use to mount shock canisters to roll bar.

DESCRIPTION	PART#	PRICE
1-1/4"	50330	\$109.99
1-3/8"	50329	\$109.99
1-1/2"	50331	\$109.99
1-3/4"	50332	\$109.99
REPEL. PINS (4)	50334	\$32.99

COMPRESSION ADAPTERS

For remote Adjuster Kit 20150

DESCRIPTION	PART#	PRICE
STD. COMP. ADAPTER	20152	\$43.99
NO BLEED COMP. ADAPTER	20153	\$42.99

TWIN TUBE SHOCKS ALUMINUM

SMALL BODY - NON-ADJUSTABLE

16 SERIES

AFCO's 16 Series Twin Tube Shocks are an excellent choice for many types of open wheel racing. The twin tube construction enhances driver feel and the deflective disk construction promotes consistency and long-term reliability. These shocks are available in non-adjustable versions. The consistent and superior tunability of AFCO 16 Series shocks gives you the winning edge.

SMOOTH OR THREADED
Non-Adjustable
\$224⁹⁹

ADDITIONAL FEATURES

- Twin tube design for traction in the slickest of track conditions.
- Shim stack technology in a lightweight small-body design.
- Lightweight small-body design that helps decrease un-sprung weight.
- Rebuildable and repairable.
- 1.68" outside diameter.
- Available in smooth or threaded bodies.

STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
6"	11.59"	17.59"
7"	12.59"	19.59"
8"	13.59"	21.59"
9"	14.59"	23.59"



HOW TO READ AND ORDER YOUR AFCO SHOCKS:

NON-ADJUSTABLE	SHOCK SERIES	STROKE LENGTH	COMP. VALVE OPTIONS	REB. VALVE OPTIONS	BODY STYLE	PART NUMBER
	16	6	3	- 5	S	= 1663-5S
	ALUMINUM NON-ADJUSTABLE	OPTIONS: 5", 6", 7", 8" or 9"	0-9 FIXED	0-9 FIXED	(S=SMOOTH, BLANK=THREADED)	

NOTE: IF COMPRESSION & REBOUND ARE THE SAME, THEN DROP 5TH DIGIT. EXAMPLE: 1663S IS A 3 COMPRESSION AND 3 REBOUND WITH A SMOOTH BODY.

TWIN TUBE SHOCKS **ALUMINUM**

SMALL BODY - SINGLE ADJUSTABLE

16 SERIES

AFCO's 16 Series Twin Tube Shocks are an excellent choice for many types of open wheel racing. The twin tube construction enhances driver feel and the deflective disk construction promotes consistency and long-term reliability. These shocks are available in rebound adjustable, and compression adjustable versions. Adjustable shocks feature completely independent adjustments and have a positive detent position indication that helps fine tune the damping. Adjustable shocks can also utilize the optional remote adjuster assembly for fast and repeatable in-cockpit adjustments. The consistent and superior tunability of AFCO 16 Series shocks gives you the winning edge.

**SMOOTH OR THREADED
Rebound Adjustable or
Compression Adjustable**

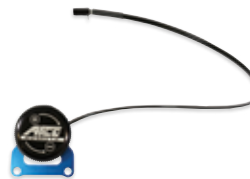
\$379⁹⁹



ADDITIONAL FEATURES

- Twin tube design for traction in the slickest of track conditions.
- Shim stack technology in a lightweight small-body design.
- Lightweight small-body design that helps decrease un-sprung weight.
- Rebuildable and repairable.
- 1.75" outside diameter.
- Can be made cockpit adjustable with use of part # 20150.

STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
6"	11.69"	17.69"
7"	12.69"	19.69"
8"	13.69"	21.69"
9"	14.69"	23.69"



REMOTE COCKPIT ADJUSTER

DESCRIPTION	PART#	PRICE
REBOUND REMOTE ADJ.	20150	\$124.99

HOW TO READ AND ORDER YOUR AFCO SHOCKS:

REBOUND ADJUSTABLE	SHOCK SERIES 16	STROKE LENGTH 7	COMP. VALVE OPTIONS 2	REB. RANGE OPTIONS - 25	BODY STYLE S	PART NUMBER = 1672-25S
	ALUMINUM SINGLE ADJUSTABLE	OPTIONS: 5", 6", 7", 8" or 9"	0-9 FIXED	2 thru 5 = 25 3 thru 6 = 36 4 thru 8 = 48	(S=SMOOTH, BLANK=THREADED)	
COMPRESSION ADJUSTABLE	SHOCK SERIES 16	STROKE LENGTH 7	COMP. RANGE OPTIONS 24	REB. VALVE OPTIONS - 7	BODY STYLE S	PART NUMBER = 16724-7S
	ALUMINUM SINGLE ADJUSTABLE	OPTIONS: 5", 6", 7", 8" or 9"	2 thru 4 = 24 3 thru 5 = 35 4 thru 6 = 46	0-9 FIXED	(S=SMOOTH, BLANK=THREADED)	

SHOCK ACCESSORIES

ROD ENDS

ADJUSTABLE ROD ENDS

DESCRIPTION	SERIES	PART #	PRICE
STANDARD LENGTH (BLUE)	63	550000157	\$84.99
1" EXTENDED LENGTH (BLUE)	63	550000241	\$109.99
STANDARD LENGTH (BLUE)	16 (SINGLE ADJ)	550100148	\$84.99
1" EXTENDED LENGTH (BLUE)	16 (SINGLE ADJ)	550000103	\$124.99
STANDARD LENGTH (BLUE)	16 (DOUBLE ADJ)	20172	\$109.99
1" EXTENDED LENGTH (BLUE)	16 (DOUBLE ADJ)	20172-1C	\$106.99



NON-ADJUSTABLE ROD ENDS

DESCRIPTION	SERIES	PART #	PRICE
STANDARD LENGTH (THREADED ALUM. BODY)	16 (THREADED)	1007	\$39.99
1" EXTENDED LENGTH (THREADED ALUM. BODY)	16 (THREADED)	550165101	\$54.99
STANDARD LENGTH (SMOOTH ALUM. BODY)	16 (SMOOTH)	1007S	\$39.99
1" EXTENDED LENGTH (SMOOTH ALUM. BODY)	16 (THREADED)	550149110	\$54.99
STANDARD LENGTH (ALUM.)	64	550000141	\$44.99
1" EXTENDED LENGTH (BLUE)	64	550000241-1	\$44.99



BEARING AND CLIP

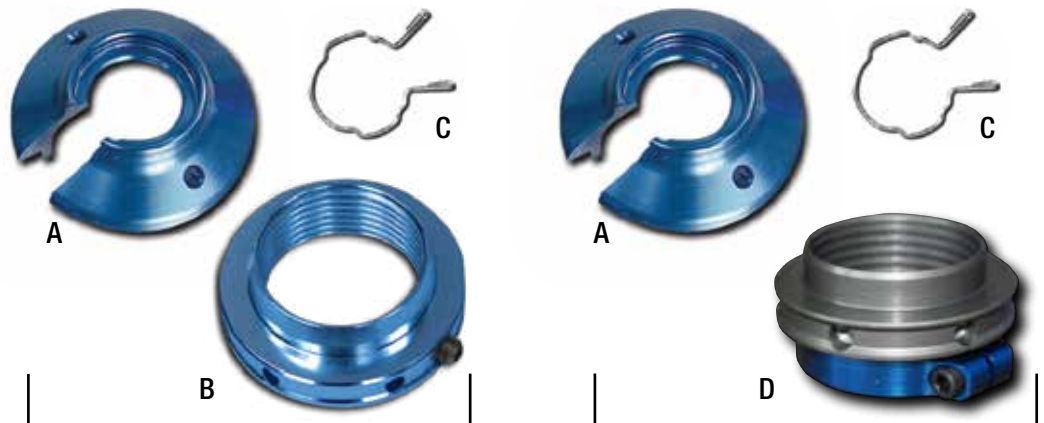
DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99



ALUMINUM THREADED SMALL BODY COIL-OVER PARTS

16, 63 & 64 SERIES

DESCRIPTION	PART #	PRICE
KIT (FOR SMALL BODY THREADED.)	20123A	\$64.99
KIT W/LOCKING COLLAR (FOR SB ADJ.)	100096	\$99.99
A) SPRING SEAT	20149	\$43.99
B) ADJUSTER NUT ONLY	20148	\$32.99
C) SNAP CLIP	10243SR	\$5.99
D) LOCKING NUT ONLY	55000021210	\$79.99



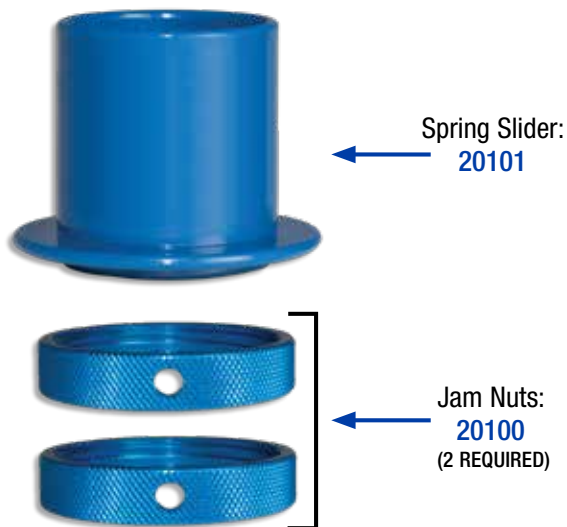
COIL-OVER KIT: 20123A

COIL-OVER KIT: 100096

SHOCK ACCESSORIES

AFCO SMALL BODY DUAL STAGE COIL-OVER ASSEMBLY

AFCO's Dual Stage Coil-Over assembly provides variable spring rates that can be used to improve traction and handling in the slickest of conditions. Additionally, the assemblies can help eliminate suspension bottoming problems common with today's open wheel racecars. For use with 1-7/8" small diameter springs.



Complete Small Body Dual Stage Kit: **20121**



Secondary Spring

DESCRIPTION	PART #	PRICE
DUAL STAGE HARDWARE KIT (2 X 20100 & 1 X 20101)	20121	\$79.99
DUAL STAGE JAM NUT	20100	\$29.99
DUAL STAGE SPRING SLIDER	20101	\$32.99
15LBS 4" DUAL STAGE SPRING	29015-3B	\$59.99
25LBS 4" DUAL STAGE SPRING	29025-3B	\$59.99

HOW IT WORKS

AFCO Dual Stage Coil-Over assemblies use two coil-over springs, a special nylon slider for small body shocks that fits between the two springs. Also, two special, thin-walled nuts are used to jam the slider assembly in order to "stage" suspension stiffness. When the slider assembly (located between the two springs) is free to slide on its shock, the Dual Stage assembly produces a combined spring rate softer than either rate of the two springs used (see combined spring rate formula below).

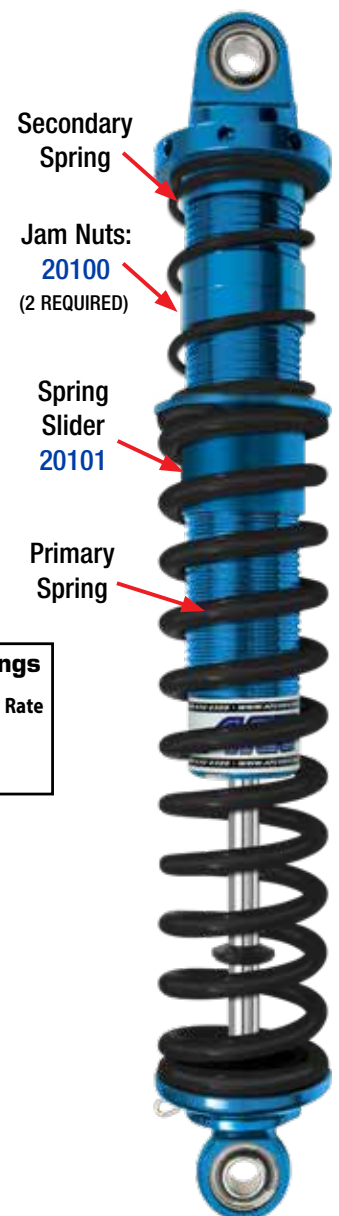
Spring Rate Formula: Dual Active Springs

$$\frac{\text{Primary Spring Rate} \times \text{Secondary Spring Rate}}{\text{Primary Spring Rate} + \text{Secondary Spring Rate}} = \text{Actual Spring Rate}$$

Example: $\frac{200\#/in. \times 400\#/in.}{200\#/in. + 400\#/in.} = \frac{80,000}{600} = 133.33\#/in.$

Note: The combination of a 200#/in. and 400#/in. spring works the same as a single 133#/in. spring as long as both combination springs are active.

However, the spring rate of the Dual Stage assembly stiffens to that of the primary spring, which remains as the sole, active spring whenever the slider assembly contacts the adjustable Dual Stage jam nuts.



SHOCK ACCESSORIES TOOLS & SUPPLIES

BASE VALVE WRENCH



DESCRIPTION	PART #	PRICE
BASE VALVE WRENCH (63 & 64 SERIES)	550000279	\$79.99

SMALL BODY TWIN TUBE GUIDE WRENCH



DESCRIPTION	PART #	PRICE
SMALL BODY TWIN TUBE ROD GUIDE WRENCH	550000666	\$79.99

OVERFLOW CUP



DESCRIPTION	PART #	PRICE
OVERFLOW CUP (SB, BB, & QM)	550000302	\$99.99

SMALL BODY WRENCH HANDLE



DESCRIPTION	PART #	PRICE
SMALL BODY WRENCH HANDLE*	700500049	\$369.99
SMALL BODY ALUM. SLEEVE*	700500148	\$39.99

*NOTE: SLEEVE IS REQUIRED FOR USAGE.

PREMIUM SHOCK OIL

For use in all AFCO rebuildable Shocks.



DESCRIPTION	PART #	PRICE
1 QUART	MT59506	\$24.99
5 GALLONS	165006	\$320.99

GAS SHOCK INFLATION GAUGES



DESCRIPTION	PART #	PRICE
GAS SHOCK INFLATION ASSY. 0-300 PSI	20109	\$106.99
GAUGE ONLY 0-300 PSI	20109-1	\$54.99

SHOCK VISE AND STAND



DESCRIPTION	PART #	PRICE
SHOCK VISE AND MOUNTING STAND	20113	\$299.99

ROD GUIDE TOOLS



DESCRIPTION	PART #	PRICE
ROD GUIDE TOOL (16 SERIES)	A700500053	\$26.99
ROD GUIDE TOOL (63/64 SERIES)	550000281	\$43.99

HEX BLEEDER



DESCRIPTION	PART #	PRICE
HEX BLEEDER	700500180	\$10.99

HAND BEARING PRESS



DESCRIPTION	PART #	PRICE
HAND BEARING PRESS	A700500076	\$54.99

SHOCK COMPONENTS

REPLACEMENT PARTS



30MM PISTONS & ACCESSORIES

16 SERIES TWIN TUBE & QUARTER MIDGET



DESCRIPTION	PART #	PRICE
30MM 0.5° 3-OVAL PISTON	55000021703*	\$29.99
30MM 1.0° 6-CIRCLE PISTON	55000021706*	\$29.99
30MM LINEAR REBOUND	55000021702*	\$21.99
30MM PISTON BAND (QTY. 1)	55000021701	\$10.99
30MM PISTON BAND (QTY. 25)	55000021701-25	\$117.99
30MM DIGRESSIVE SPACER	A550030002X	\$21.99
30MM MACHINED STOP WASHER	0000427	\$5.99

*INCLUDES PISTON BAND.

DESCRIPTION	PART #	PRICE
30MM STOP WASHER 3MM THICK (QTY. 5)	550090217-5	\$16.99
30MM STOP WASHER 3MM THICK (QTY. 25)	550090217-25	\$43.99
30MM STOP WASHER 4MM THICK (QTY. 5)	550090218-5	\$16.99
30MM STOP WASHER 5MM THICK (QTY. 5)	550090219-5	\$16.99
30MM STOP WASHER 5MM THICK (QTY. 25)	550090219-25	\$43.99
30MM PISTON NUT	550090220	\$3.99

35MM PISTONS & ACCESSORIES

63 & 64 SERIES



DESCRIPTION	PART #	PRICE
35MM MAIN PISTON (QTY. 2)	550010031-2	\$54.99
35MM POPPET PISTON	100051	\$59.99
35MM DOUBLE POPPET PISTON	100052	\$64.99
MAIN PISTON O-RING (QTY. 25)	550060012-25	\$16.99
PISTON BAND (QTY. 5)	550060023-5	\$43.99
PISTON BAND (QTY. 25)	550060023-25	\$138.99
63 & 64 SERIES STOP WASHER 35 MM MONOTUBE	550000202	\$16.99
63 & 64 SERIES 5 HOLE BASE VALVE (STANDARD)	55000014210	\$69.99
63 & 64 SERIES 3 HOLE BASE VALVE	55000014213	\$54.99

DESCRIPTION	PART #	PRICE
BASE VALVE NUT (QTY. 5)	550000203-5	\$6.99
BASE VALVE NUT (QTY. 25)	550000203-25	\$29.99
BASE VALVE BOLT	550000151	\$13.99
PORT RESTRICTOR 3 HOLE	550090201	\$21.99
PORT RESTRICTOR 5 HOLE	550090202	\$16.99
SHIM 3 HOLE (QTY. 5)	550080203-5	\$29.99
DIGRESSIVE 35 MM SPACER	8000061	\$26.99
DIGRESSIVE 35 MM 3 HOLE SPACER	8000062	\$26.99
PISTON NUT (QTY. 5)	550000291-5	\$21.99

16 SERIES NON-ADJ. REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
6" THREADED	550010326	\$54.99	6" SMOOTH	550010316	\$54.99
7" THREADED	550010327	\$54.99	7" SMOOTH	550010317	\$54.99
8" THREADED	550010328	\$54.99	8" SMOOTH	550010318	\$54.99
9" THREADED	550010329	\$54.99	9" SMOOTH	550010319	\$54.99
BODY O-RING (QTY. 5) 150X4-5		\$3.99	BODY O-RING (QTY. 5) 150X4-5		\$3.99

REPLACEMENT 12.5 MM SHAFT ASSEMBLIES



DESCRIPTION	PART #	PRICE
5"	550070135	\$32.99
6"	550070136	\$32.99
7"	550070137	\$32.99
8"	550070138	\$32.99
9"	550070139	\$32.99

REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE
BODY CAP	550010320	\$32.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100139	\$39.99
ROD SCRAPER (5 QTY.)	550060056-5	\$16.99
QUAD RING (5 QTY.)	150X13-5	\$32.99
PRESSURE TUBE O-RING (5 QTY.)	150X3-5	\$10.99
OUTER ROD GUIDE O-RING (5 QTY.)	150X4-5	\$3.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



12.5 mm Shaft

REPLACEMENT ROD ENDS



1007



1007S



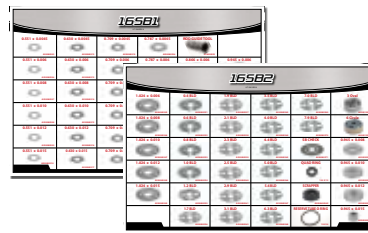
550165101



550149110

DESCRIPTION	SERIES	PART #	PRICE
NON-ADJUSTABLE STD. LENGTH (THREADED ALUM. BODY)	16 (THREADED)	1007	\$39.99
NON-ADJUSTABLE 1" EXT. LENGTH (THREADED ALUM. BODY)	16 (THREADED)	550165101	\$54.99
NON-ADJUSTABLE STD. LENGTH (SMOOTH ALUM. BODY)	16 (SMOOTH)	1007S	\$39.99
NON-ADJUSTABLE 1" EXT. LENGTH (SMOOTH ALUM. BODY)	16 (SMOOTH)	550149110	\$54.99
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99

NON-ADJ. SMALL BODY TWIN TUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revolve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	16SB1	\$266.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	16SB2	\$266.99

REBUILD TOOLS



550000666



700500180



550000302



MT59506

DESCRIPTION	PART #	PRICE
HEX BLEEDER TOOL	700500180	\$10.99
ROD GUIDE WRENCH	550000666	\$79.99
OVERFLOW CUP	550000302	\$99.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

PRESSURE TUBES



DESCRIPTION	PART #	PRICE
6" PRESSURE TUBE	55000039406	\$21.99
7" PRESSURE TUBE	55000039407	\$21.99
8" PRESSURE TUBE	55000039408	\$21.99
9" PRESSURE TUBE	55000039409	\$21.99

16 SERIES SINGLE ADJ. REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES

ALUMINUM SMALL BODY TWIN TUBE



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
6" THREADED	550010326	\$54.99	6" SMOOTH	550010316	\$54.99
7" THREADED	550010327	\$54.99	7" SMOOTH	550010317	\$54.99
8" THREADED	550010328	\$54.99	8" SMOOTH	550010318	\$54.99
9" THREADED	550010329	\$54.99	9" SMOOTH	550010319	\$54.99
BODY O-RING (QTY. 5) 150X4-5		\$3.99	BODY O-RING (QTY. 5) 150X4-5		\$3.99

REPLACEMENT SHAFTS & METERING RODS

SINGLE ADJ. 12.5 MM SHAFT



DESCRIPTION	PART #	PRICE
6" 12.5 MM SHAFT	550160036	\$120.99
7" 12.5 MM SHAFT	550170036	\$120.99
8" 12.5 MM SHAFT	550180036	\$120.99
9" 12.5 MM SHAFT	550190036	\$120.99

SHAFT ASSY. INCLUDES: SHAFT, BUSHING & TIP

METERING ROD



DESCRIPTION	PART #	PRICE
6" METERING ROD	550070116	\$6.99
7" METERING ROD	550070117	\$10.99
8" METERING ROD	550070118	\$6.99
9" METERING ROD	550070119	\$10.99

REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE
BODY CAP	550010320	\$32.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100139	\$39.99
ROD SCRAPER (5 QTY.)	550060056-5	\$16.99
QUAD RING (5 QTY.)	150X13-5	\$32.99
PRESSURE TUBE O-RING (5 QTY.)	150X3-5	\$10.99
OUTER ROD GUIDE O-RING (5 QTY.)	150X4-5	\$3.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



12.5 mm Shaft

REPLACEMENT ROD ENDS

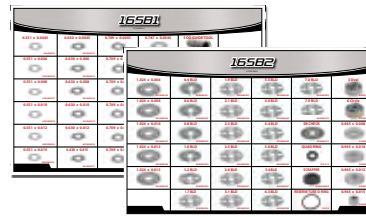


550100148

550000103

DESCRIPTION	SERIES	PART #	PRICE
ADJUSTABLE STANDARD LENGTH (BLUE)	16	550100148	\$84.99
ADJUSTABLE 1" EXT. LENGTH (BLUE)	16	550000103	\$124.99
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99

SINGLE ADJ. SMALL BODY TWIN TUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revalve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	16SB1	\$266.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	16SB2	\$266.99

REBUILD TOOLS



550000666

700500180

550000302

MT59506

DESCRIPTION	PART #	PRICE
HEX BLEEDER TOOL	700500180	\$10.99
ROD GUIDE WRENCH	550000666	\$79.99
OVERFLOW CUP	550000302	\$99.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

PRESSURE TUBES



DESCRIPTION	PART #	PRICE
6" PRESSURE TUBE	55000039406	\$21.99
7" PRESSURE TUBE	55000039407	\$21.99
8" PRESSURE TUBE	55000039408	\$21.99
9" PRESSURE TUBE	55000039409	\$21.99

16 SERIES DOUBLE-ADJ. REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES



DESCRIPTION	PART #	PRICE
6" STROKE THREADED	550010336	\$69.99
7" STROKE THREADED	550010337	\$69.99
8" STROKE THREADED	550010338	\$69.99
9" STROKE THREADED	550010339	\$69.99
END CAP O-RING (QTY. 25)	150X4-5	\$3.99

REPLACEMENT SHAFT ASSEMBLIES



DESCRIPTION	PART #	PRICE
6"	550160034	\$109.99
7"	550170034	\$120.99
8"	550180034	\$120.99
9"	550190034	\$120.99

REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE
BODY CAP BLUE	550100144	\$74.99
BEARING AND CLIP	1000	\$19.99
BEARING ONLY (5 PACK)	901040009-5	\$64.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100138	\$54.99
ROD SCRAPER (5 QTY.)	550060065-5	\$21.99
OUTER ROD GUIDE O-RING (5 QTY.)	150X4-5	\$3.99
SCRAPER RETAINING RING (5 QTY.)	550000449-5	\$3.99
T-SEAL (5 QTY.)	550060055-5	\$29.99



REPLACEMENT ADJ. ROD ENDS

DESCRIPTION	PART #	PRICE
Z STYLE ROD END WITH SIDE KNOB (BLUE)	20172	\$109.99



DOUBLE ADJUSTABLE MONOTUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revolve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT - MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	MT/AC	\$224.99
REBUILD KIT - BASE VALVE/BLEED SHIMS	MTBV/AC	\$320.99

REBUILD TOOLS



700500049



700500148



550000302



A700500076



20109

DESCRIPTION	PART #	PRICE
MONOTUBE INFLATION ASSEMBLY	20109	\$106.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
OVERFLOW CUP	550000302	\$99.99
SMALL BODY WRENCH HANDLE	700500049	\$369.99
SMALL BODY ALUM. SLEEVE	700500148	\$39.99
HAND BEARING PRESS	A700500076	\$54.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$320.99

CANISTER REPLACEMENT PARTS

DESCRIPTION	PART #	PRICE
HOSE SNAP RING	A550010027X	\$2.99
END CAP O-RING	A550060019X	\$2.99
CANISTER BLADDER	A550020010X	\$21.99
SCHRADER VALVE	550000050	\$10.99
SCHRADER VALVE CAP	MT59080-1	\$3.99
BANJO STUD	A550020016X	\$21.99

63 & 64 SERIES REPLACEMENT PARTS

REPLACEMENT SHOCK BODIES



DESCRIPTION	PART #	PRICE
5" THREADED	55000013750	\$79.99
6" THREADED	55000013760	\$79.99
7" THREADED	55000013770	\$79.99
8" THREADED	55000013780	\$79.99
BODY O-RING (QTY. 25)	550000144-25	\$21.99

REPLACEMENT 1/2" SHAFT ASSEMBLIES

64 SERIES NON-ADJ. 1/2" SHAFT



DESCRIPTION	PART #	PRICE
5" STROKE 1/2" NON-ADJ. SHAFT	55000011850	\$43.99
6" STROKE 1/2" NON-ADJ. SHAFT	55000011860	\$43.99
7" STROKE 1/2" NON-ADJ. SHAFT	55000011870	\$43.99
8" STROKE 1/2" NON-ADJ. SHAFT	55000011880	\$43.99

REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE
END CAP	550000143	\$89.99
SCHRADER VALVE	550000140	\$10.99
SCHRADER VALVE CAP	MT59080-1	\$3.99
BASE VALVE ASSEMBLY	55000014210	\$69.99



REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	55000013810	\$54.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$21.99
WIPER SEAL (5 QTY.)	550000148-5	\$21.99
OUTER O-RING (5 QTY.)	150X4-5	\$3.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$6.99



1/2" Shaft

REPLACEMENT ROD ENDS

ADJ. ROD ENDS

NON-ADJ. ROD ENDS



550000157

550000241



550000141

550000241-1

DESCRIPTION	SERIES	PART #	PRICE
ADJUSTABLE STANDARD LENGTH (BLUE)	63	550000157	\$84.99
ADJUSTABLE 1" EXTENDED LENGTH (BLUE)	63	550000241	\$109.99
NON-ADJUSTABLE STANDARD LENGTH (ALUM.)	64	550000141	\$44.99
NON-ADJUSTABLE 1" EXTENDED LENGTH (BLUE)	64	550000241-1	\$44.99
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$19.99

SMALL BODY MONOTUBE REBUILD KITS



Kits Include:

- All common components needed for complete rebuild/revalve of multiple shocks.
- Component reference guide with photos and part numbers.

DESCRIPTION	PART #	PRICE
REBUILD KIT – MAIN SHIMS	MT/TTSB	\$277.99
REBUILD KIT – BASE VALVE/ACCESSORIES	63-64BV/AC	\$399.99

REBUILD TOOLS

DESCRIPTION	PART #	PRICE
MONOTUBE INFLATION ASSEMBLY	20109	\$106.99
ROD GUIDE INSTALLATION CONE	A700500054	\$26.99
OVERFLOW CUP	550000302	\$99.99
BIG BODY ROD GUIDE WRENCH	550000665	\$79.99
SMALL BODY WRENCH HANDLE	700500049	\$369.99
SMALL BODY ALUM. SLEEVE	700500148	\$39.99
HAND BEARING PRESS	A700500076	\$54.99
BASE VALVE WRENCH - 63 & 64 SERIES	550000279	\$79.99
ROD GUIDE TOOL (63/64 SERIES)	550000281	\$43.99
HEX BLEEDER TOOL	700500180	\$10.99
SHOCK VISE/MOUNTING STAND	20113	\$299.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$24.99



700500049



20113



550000281



20109



700500148



550000302



550000665



550000279



A700500076



MT59506

AFCO SUSPENSION SPRINGS

OPEN WHEEL COIL-OVER SPRINGS

MADE IN THE U.S.A.

1-7/8" I.D. SMALL DIAMETER BLACK SPRINGS



- New updated high tensile wire design.
- 8" or 10" free height.
- Fits small body shocks.
- Tightest tolerances in the industry – Get the performance you deserve.
- Best warranty in the industry!
Guaranteed not to lose more than 1% of free height.

8" SPRINGS

RATE	PART #	PRICE
60	29060-2B	\$89.99
75	29075-2B	\$89.99
90	29090-2B	\$89.99
120	29120-2B	\$89.99
135	29135-2B	\$89.99
150	29150-2B	\$89.99
175	29175-2B	\$89.99
185	29185-2B	\$89.99
200	29200-2B	\$89.99
225	29225-2B	\$89.99
250	29250-2B	\$89.99
275	29275-2B	\$89.99
300	29300-2B	\$89.99
350	29350-2B	\$89.99
400	29400-2B	\$89.99

10" SPRINGS

RATE	PART #	PRICE
60	29060-1B	\$89.99
75	29075-1B	\$89.99
90	29090-1B	\$89.99
105	29105-1B	\$89.99
120	29120-1B	\$89.99
135	29135-1B	\$89.99
150	29150-1B	\$89.99
160	29160-1B	\$89.99
175	29175-1B	\$89.99
185	29185-1B	\$89.99
200	29200-1B	\$89.99
225	29225-1B	\$89.99
250	29250-1B	\$89.99
275	29275-1B	\$89.99
350	29350-1B	\$89.99
425	29425-1B	\$89.99

1-7/8" I.D. DUAL STAGE SPRINGS

AFCO's Dual Stage Coil-Over assembly provides variable spring rates that can be used to improve traction and handling in the slickest of conditions. Additionally, the assemblies can help eliminate suspension bottoming problems common with today's open wheel racecars.

DESCRIPTION	RATE	PART #	PRICE
4" DUAL STAGE SPRING	15	29015-3B	\$59.99
4" DUAL STAGE SPRING	25	29025-3B	\$59.99



HOW IT WORKS

AFCO Dual Stage Coil-Over assemblies use two coil-over springs, a special nylon slider for small body shocks that fits between the two springs. Also, two special, thin-walled nuts are used to jam the slider assembly in order to "stage" suspension stiffness. When the slider assembly (located between the two springs) is free to slide on its shock, the Dual Stage assembly produces a combined spring rate softer than either rate of the two springs used (see combined spring rate formula below).

Spring Rate Formula: Dual Active Springs

$$\frac{\text{Primary Spring Rate} \times \text{Secondary Spring Rate}}{\text{Primary Spring Rate} + \text{Secondary Spring Rate}} = \text{Actual Spring Rate}$$

Example: $\frac{200\#/in. \times 400\#/in.}{200\#/in. + 400\#/in.} = \frac{80,000}{600} = 133.33\#/in.$

Note: The combination of a 200#/in. and 400#/in. spring works the same as a single 133#/in. spring as long as both combination springs are active. However, the spring rate of the Dual Stage assembly stiffens to that of the primary spring, which remains as the sole, active spring whenever the slider assembly contacts the adjustable Dual Stage jam nuts.



REPLACEMENT PARTS

ROD ENDS

STANDARD

Excellent for use as a medium-duty suspension rod end.



BORE	SHANK	TYPE	RH	LH	PRICE
3/8"	3/8"	MALE	10460	10461	\$14.99
3/8"	3/8"	FEM	10462	•	\$14.99
1/2"	1/2"	MALE	10440	10441	\$18.99
1/2"	1/2"	FEM	10442	10443	\$18.99
5/8"	5/8"	MALE	10430	10431	\$18.99
5/8"	5/8"	FEM	•	10433	\$24.99
3/4"	3/4"	MALE	10420	10421	\$24.99
3/4"	3/4"	FEM	10422	10423	\$24.99

AIRCRAFT QUALITY

- Designed for high-stress usage.
- Ideal for panhard bar or drag components.



BORE	SHANK	TYPE	RH	LH	PRICE
1/2"	1/2"	MALE	10444	10445	\$64.99
5/8"	5/8"	MALE	10434	10435	\$64.99
3/4"	3/4"	MALE	10424	10425	\$64.99

STEERING

- Extra-heavy duty and won't loosen up.
- 5/8" bore and 5/8" shank.
- 3/4" sized body.
- Made for steering use.



DESCRIPTION	PART #	PRICE
LH THREAD	10401	\$29.99
RH THREAD	10402	\$29.99

OVERSIZED

- .007" oversized to slide on 3/4" steering shaft.



DESCRIPTION	PART #	PRICE
STEEL	10400	\$24.99

HD SHANK

- Used under potentially rough conditions.
- Bore size is one size smaller than shank and body.



BORE	SHANK	TYPE	RH	LH	PRICE
1/2"	5/8"	MALE	10448	10449	\$29.99
5/8"	3/4"	MALE	10438	10439	\$39.99

CHROME MOLY

- Chrome moly body — 2 piece design.
- Designed for heavy duty application.



BORE	SHANK	TYPE	RH	LH	PRICE
5/8"	5/8"	MALE	10456	10457	\$29.99
3/4"	3/4"	MALE	10458	10459	\$64.99

ROD END APPLICATION CHART

DESIGN	STANDARD 2 PIECE	CHROME MOLY 2 PIECE	AIRCRAFT 3 PIECE	HEAVY DUTY 3 PIECE
BALL	CASE HARDENED STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED	52100 STEEL HARD CHROME PLATED
RACE	N/A	N/A	HEAT TREATED STEEL ALLOY ZINC PLATED	HEAT TREATED STEEL ALLOY
BODY	LOW CARBON STEEL CHROMATE TREATED	4130 CHROME MOLY	HEAT TREATED STEEL ALLOY CAD OR ZINC PLATED	LOW CARBON STEEL CAD OR ZINC PLATED
MAX STATIC	(5/8") 11,169#	(5/8") 18,000#	(5/8") 17,950#	(5/8") 16,500#
RADIAL LOAD	(3/4") 16,338#	(3/4") 25,000#	(3/4") 28,000#	(3/4") 22,800#
APPLICATIONS	STANDARD SUSPENSION	ROUGH CONDITIONS STEERING/OFF-ROAD	HIGH STRESS (PANHARD BAR) DRAG CAR SUSPENSION	ROUGH CONDITIONS STEERING/OFF-ROAD

STEEL JAM NUTS



SIZE	THICK	RH	LH	PRICE
1/4" - 28	7/32"	10136	•	\$1.99
3/8" - 24	1/4"	10138	10139	\$2.99
1/2" - 20	5/16"	10144	10145	\$3.99
5/8" - 18	3/8"	10142	10143	\$3.99
5/8" - 18	NYLOCK	10142N	•	\$3.99
3/4" - 16	7/16"	10140	10141	\$3.99
3/4" - 16	NYLOCK	10140N	•	\$3.99

PUSH-BUTTON QUICK RELEASE HUB

This hub features a spring-loaded button-style release. Unit fits 3/4" shaft and a standard three bolt steering wheel pattern.

- 5/16" coarse thread.
- Aluminum .55 lbs.



DESCRIPTION	PART #	PRICE
PUSH BUTTON ECONOMY QR HUB	30373	\$39.99
REPLACEMENT COUPLER	30373B	\$19.99

AFCO ACCESSORIES

CANISTER MOUNTS

Use to mount shock canisters to chassis.

DESCRIPTION	PART #	PRICE
1-1/4" CANISTER MOUNT	50330	\$109.99
1-3/8"	50329	\$109.99
1-1/2"	50331	\$109.99
1-3/4"	50332	\$109.99
QUICK PINS (4 PACK)	50334	\$32.99



BODY PROTECTORS

Sold as a single cover with simulated carbon fiber



DESCRIPTION	PART #	PRICE
SMALL BODY (SINGLE)	20379-3	\$43.99
BULB SHOCK (SINGLE)	20379-63	\$84.99

SHOCK MOUNT PINS



DESCRIPTION	PART #	PRICE
HAIRPIN, 2-1/2"	10156-2	\$14.99
DETENTED, 2-1/2"	10156	\$39.99

COIL-OVER SHOCK COVERS

Sold as a single cover.



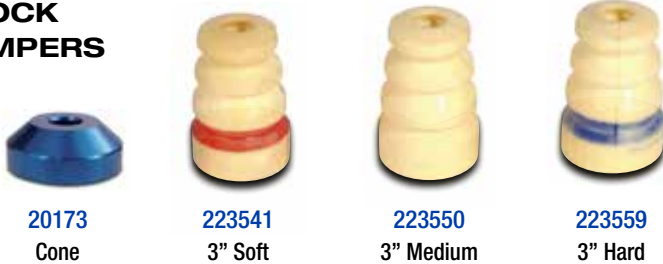
DESCRIPTION	PART#	PRICE
10" SHOCK COVER (SINGLE)	OWSCR14	\$43.99
12" SHOCK COVER (SINGLE)	OWSCR19	\$43.99
14" SHOCK COVER (SINGLE)	OWSCR21	\$43.99

BRASS GAUGE FITTINGS



DESCRIPTION	PART #	PART #
1/8" FEMALE PIPE TO #4AN (ADAPTS HOSES TO GAUGES)	85259	\$5.99
1/8" MALE PIPE TO #4AN (FITS CHEVY ENGINE BLOCK)	85258	\$5.99

SHOCK BUMPERS



DESCRIPTION	PART #	PRICE
CONE FOR CONVOLUTED BUMPER	20173	\$23.09
2.25" SPEEDTHANE RED BUMPER ONLY (SOFT)	223527	\$32.99
2.25" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223533	\$32.99
2.25" SPEEDTHANE BLUE BUMPER ONLY (HARD)	223539	\$32.99
3" SPEEDTHANE RED BUMPER ONLY (SOFT)	223541	\$32.99
3" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223550	\$32.99
3" SPEEDTHANE BLUE BUMPER ONLY (HARD)	223559	\$32.99

20173
Cone

223541
3" Soft

223550
3" Medium

223559
3" Hard

COIL-OVER MOUNTS



20137
Universal
mount



20137-1
Narrow universal
mount



20138
For round tube
lower control arm



20139
Roll cage mount:
1/2" bolt

DESCRIPTION	PART #	PRICE
BUSHING ONLY	20136B	\$10.99
UNIVERSAL MOUNT	20137	\$29.99
UNIVERSAL MOUNT - NARROW	20137-1	\$18.99
ROUND TUBE MOUNT	20138	\$29.99
ROLL CAGE MOUNT	20139	\$29.99

AFCO BRAKES

BRAKE PADS

AFCO proudly offers its line of racing and high performance brake pads. These brake pads have gone through extensive development and testing in the toughest racing environments. Our racing brake pads are derived from the latest materials in friction products and utilize the latest technologies in brake pad manufacturing.

- Improved stopping power.
- High torque with excellent control qualities.
- Exceptional high temperature performance.
- User friendly/easy break-in.
- Exceptional pad and rotor wear.
- Available in seven compounds (C1, 33, C2, 32, 34, Aluminum and Titanium) to fit popular caliper styles.



MADE IN THE U.S.A.



F88 / SL

COMPOUND C1

6651011 \$189.99

This compound was designed and developed to meet the braking needs of medium to high temperature racing applications. As brake system temperatures quickly increase and decrease, C1 provides consistent performance while remaining very fade resistant. C1 has proven to be extremely rotor friendly and provides exceptional pad life without requiring lengthy pad break-in (bedding) procedures. C1 is widely used in dirt track racing and is the ultimate pad choice for all medium temperature applications. Recommended temperature use: 400 to 900 degrees.

COMPOUND C2

6651021 \$189.99

This compound provides exceptional high temperature performance. C2 is designed to withstand wide-ranging temperature changes, giving the driver predictable pedal feel and excellent control qualities lap after lap. C2 is high in torque value yet has very long pad wear. Compound C2 is the perfect choice for all higher temperature applications. Recommended temperature use: 500 to 1200 degrees.

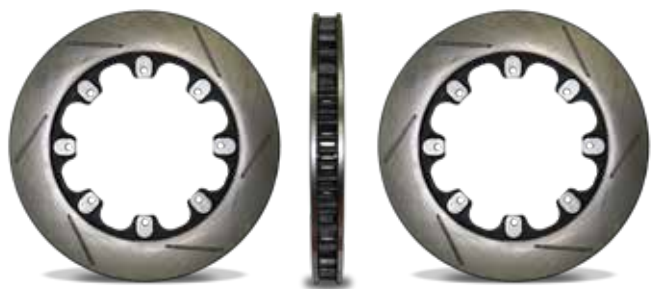
LANCE DEWEASE



AFCO ROTORS

PILLAR VANE

- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Precise pillar placement for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.
- 8 X 7" bolt circle.



DESCRIPTION	THICK	DIA	WEIGHT	PART #	PRICE
PILLAR VANE SLOTTED ROTOR RH	.810"	11.75"	8.1 LBS.	6640104	\$109.99
PILLAR VANE SLOTTED ROTOR LH	.810"	11.75"	8.1 LBS.	6640105	\$109.99

16+ ULTRA LIGHT CURVED VANE

- Ultra-lightweight rotor has 16 curved vanes plus additional supports to reduce cupping.
- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Curve vaned for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.
- Thickness allows standard mounting configurations without use of pad spacers.
- 8 X 7" bolt circle.



AFCO's 16+ Rotors are a great way to reduce rotor weight without sacrificing quality. Unique curved vane design reduces weight while retaining surface support to lessen the chance of cupping. Available in slotted or flat faced design, these .810 thick rotors allow use of standard mounting configurations without using pad spacers.

DESCRIPTION	THICK	DIA	WEIGHT	PART #	PRICE
16+ SLOTTED ROTOR LH	.810"	11.75"	6.03 LBS.	6640147	\$139.99
16+ SLOTTED ROTOR RH	.810"	11.75"	6.03 LBS.	6640148	\$139.99

3/8" LIGHTWEIGHT STEEL SPRINT CAR ROTOR

- Designed using premium grade alloys for superb thermal shock stability.
- Machined and double disc ground to assure precise flatness.
- Patented design to eliminate rotor warp.
- As durable as titanium for a fraction of the cost.
- Weighs 5.3 lbs! Lightest rotor available in steel for under \$200.
- Precise pillar placement for high volume cooling.
- Premium center - split castings reduce stress risers.
- Rotationally machined balanced - CNC.
- Ideal for classes that do not allow exotic metals.
- 8-bolt pattern.



DESCRIPTION	PART #	PRICE
ROTOR 12.19" X .375" IB - SPRINT STEEL	6640127	\$99.99

BRAKE ACCESSORIES

BRAKE LINES

90° KEVLAR BRAKE LINE - 3 AN & 4 AN



DESCRIPTION	END TYPES	PART #	PRICE
12" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-12	\$29.99
18" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-18	\$39.99
24" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-24	\$39.99
30" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-30	\$39.99
12" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-12	\$34.99
18" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-18	\$44.99
24" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-24	\$44.99
30" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-30	\$44.99

STEEL BRAIDED BRAKE LINE - AN 3 & AN 4



DESCRIPTION	END TYPE	PART #	PRICE
18" AN 3	STRAIGHT ENDS	40265-18	\$14.99
24" AN 3	STRAIGHT ENDS	40265-24	\$17.99
18" AN 3	90 DEG ON 1 END	40264-18	\$19.99
18" AN 4	STRAIGHT ENDS	40262-18	\$14.99
24" AN 4	STRAIGHT ENDS	40262-24	\$17.99
36" AN 4	STRAIGHT ENDS	40262-36	\$17.99
18" AN 4	90 DEG ON 1 END	40263-18	\$19.99
24" AN 4	90 DEG ON 1 END	40263-24	\$21.99

KEVLAR BRAKE LINE - 3 AN



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 3 ENDS	6684053-12	\$22.99	24" AN 3 ENDS	6684053-24	\$29.99
14" AN 3 ENDS	6684053-14	\$22.99	30" AN 3 ENDS	6684053-30	\$29.99
16" AN 3 ENDS	6684053-16	\$22.99	34" AN 3 ENDS	6684053-34	\$29.99
18" AN 3 ENDS	6684053-18	\$22.99	38" AN 3 ENDS	6684053-38	\$39.99
22" AN 3 ENDS	6684053-22	\$26.99	48" AN 3 ENDS	6684053-48	\$44.99

KEVLAR BRAKE LINE - 4 AN



DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 4 ENDS	6684054-12	\$22.99	24" AN 4 ENDS	6684054-24	\$29.99
14" AN 4 ENDS	6684054-14	\$22.99	30" AN 4 ENDS	6684054-30	\$34.99
16" AN 4 ENDS	6684054-16	\$24.99	34" AN 4 ENDS	6684054-34	\$34.99
18" AN 4 ENDS	6684054-18	\$24.99	38" AN 4 ENDS	6684054-38	\$44.99
22" AN 4 ENDS	6684054-22	\$29.99	48" AN 4 ENDS	6684054-48	\$44.99

BRAKE SYSTEM FITTINGS



DESCRIPTION	APPLICATION	PART #	PRICE
1. 1/8"-NPT MALE - 3 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680001	\$10.99
2. 1/8"-NPT MALE - 4 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680002	\$10.99
3. 1/8"-NPT MALE - 3 MALE	ALUMINUM BRAKE CALIPER FITTING	6680003	\$10.99
4. 1/8"-NPT MALE - 4 MALE	ALUMINUM BRAKE CALIPER FITTING	6680004	\$10.99

DESCRIPTION	APPLICATION	PART #	PRICE
5. 1/8"-NPT MALE - 3 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680005	\$10.99
6. 1/8"-NPT MALE - 4 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680006	\$10.99
7. MT 10 MALE - 3 AN MALE	ALUMINUM BRAKE CALIPER FITTING	6680007	\$8.99



HIGH PERFORMANCE HTX BRAKE FLUID

- Dry boiling point of 600°+.
- A "must have" for asphalt cars.
- Non-silicone fluid.
- Sealed in steel can for longer shelf life.
- Best value in brake fluid on the market.

DESCRIPTION	PART #	PRICE
HTX SINGLE 16.9 OZ. CAN	6691903	\$24.99
HTX CASE (12 CANS)	6691904	\$259.99



HIGH PERFORMANCE HT BRAKE FLUID

- Dry boiling point 500°+.
- Non-silicone fluid.
- Eliminates brake fade due to fluid failure caused by heat.

DESCRIPTION	PART #	PRICE
HT SINGLE 12 OZ. BOTTLE	6691901	\$8.99
HT CASE (12 CANS)	6691902	\$79.99

AFCO COOLING

ALUMINUM RADIATORS

Every AFCO radiator is built from detailed, computer-designed specifications and use precision CNC laser-cut parts for exact tolerances. We never stamp tanks. Our tanks are either laser-cut and precision-welded or formed using a “drawn” technique that keeps a uniform thickness and eliminates weak spots.

AFCO understands the vital role the radiator plays in protecting the investment you have in your car. That is why we make no excuses or compromises in constructing the best aftermarket radiators in the industry. Don't trust your pride and joy to anything less than AFCO quality!



FROM CORE TO FINISHED PRODUCT...

MADE IN THE USA

Quality control and strict production tolerances are key to developing a premium product. Controlling these aspects in-house means AFCO radiators are produced to the highest standards without compromise.



100% ALUMINUM CONSTRUCTION

By using a modern furnace-brazed process, all AFCO radiators feature all-aluminum construction without the need for epoxy. Not only does this make for a lighter radiator, but the common material bonding provides for increased thermal efficiency as well.



ADVANCED MANUFACTURING

Our robotic welding cell for high volume production features a new Fanuc Robot and CMT technology. We also have water jet, laser cut, CNC brake and other capabilities. Our engineering professionals use the most advanced platforms, such as CREO, to design the most innovative products in the industry.



PREMIUM QUALITY

AFCO produces high quality radiators and cores. These cores are epoxy free and defect free. Each part goes through our stringent quality control process. We pressure-test every one of our radiators to ensure that our customers will keep their cool on the track.

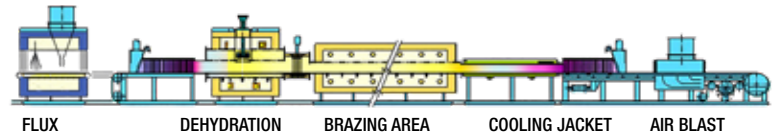
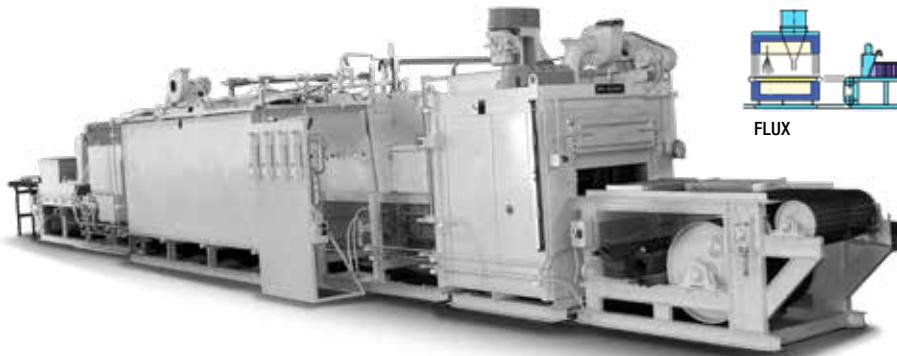


SPECIAL APPLICATIONS

In-house design and fabrication allows us to conceptualize, prototype, test, and manufacture custom cooling systems for a wide variety of applications. If you have a specialty radiator need, AFCO can deliver.



STATE-OF-THE-ART ALUMINUM BRAZING

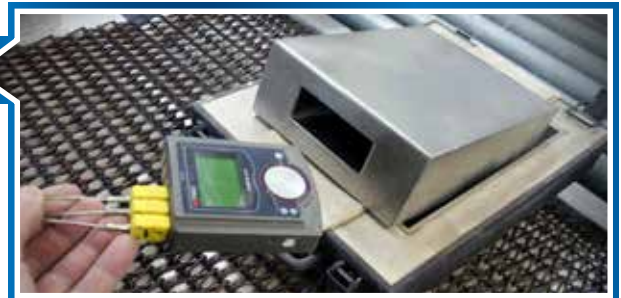


FURNACE SPECIFICATIONS

30" Wide Belt
8" Pass Height
18-22 Cores/Hour

STAINLESS STEEL "HOTBOX" DATA RECORDER

Brazing profiles are created for each core based on the total mass weight. The furnace temperatures and belt speeds are adjusted based on feedback from a data recorder. The hotbox ensures a quality braze profile for each core.



FURNACE CONTROLS

The furnace is controlled via a touch screen HMI panel. Each component uses a unique brazing profile that is developed and saved as a recipe. This recipe includes belt speed, zone temperatures, and nitrogen flow. The system software also provides features such as historical brazing data and maintenance scheduling.



OUR CORE STANDARDS

Every part of a core is important, but the quality of the headers is an absolute must. The tube slots must be punched with a maximum of .002" clearance for a precise tube fit. While others use single sided clad material, AFCO uses double sided clad for all the headers. This provides a fillet joint around the tube on both sides of the header, doubling the strength of the joint. You simply cannot build a better, stronger core. The use of .080 double clad material and extruded side channels provides a core strong enough to handle over one million pressure cycles, without a tube-to-header joint failure.



Serpentine
Louvered
Fin @ 16psi



Clad Fillets
on Both
Sides



Double
Clad
.080 Headers

SPRINT CAR RADIATORS

Available in "Thermal Coating" - Call for details.

SPRINT DOWNFLOW RADIATOR

AFCO Racing Products is proud to announce our new Downflow Radiator for Sprint Car applications. This new radiator can be used on both wing and non-wing sprint cars. All AFCO Radiators are 100% TIG-welded with no epoxy used and are 100% pressure tested.

• **Downflow Design.**

- 1.50" outlet.
- 12.4 pounds dry weight.
- 20" wide x 21-3/16" tall x 2" thick.
- Four 10 AN O-ring female fittings.
- Single row 1.50" lightweight performance core.
- All-aluminum, TIG-welded construction.
- Radiator will require a tray in order to be installed.



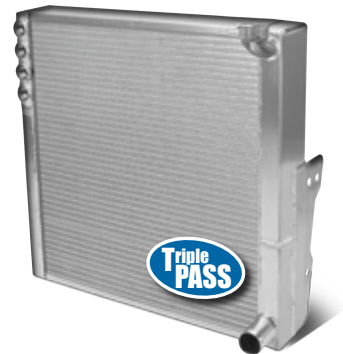
DESCRIPTION	PART#	PRICE
SPRINT DOWNFLOW RADIATOR	80203N	\$377.99

305 SPRINT TRIPLE PASS RADIATOR

Targeted at virtually every engine and chassis combination, AFCO has hit the mark with two versions of aluminum radiators for Sprint Cars. Our Sprint Car Radiators feature a superior cooling design and all-aluminum construction. The radiators are 100% TIG-welded with no epoxy used. They have two rows of 1.25" tubes, four O-ring female bungs, and a 1.5" outlet. They also have laser cut mounts for Dzus tabs and can be mounted straight or angled.

• **Triple Pass.**

- Two row 1.25" tubes.
- Four 10 AN O-ring female fittings on the driver side.
- 1.50" Outlet.
- Laser cut mounts for Dzus tabs.
- Can be mounted straight or angled.
- 20.50" wide x 19.75" tall x 3.25" tanks.



DESCRIPTION	PART#	PRICE
305 SPRINT TRIPLE PASS RADIATOR	80202N	\$436.99

LIGHTWEIGHT DZUS MOUNT DOUBLE PASS RADIATOR

AFCO Racing Products is proud to announce our new Lightweight Dzus Mount Radiator for Sprint Car applications. This new lightweight radiator can be used on both wing and non-wing sprint cars. This radiator has a dry weight of 12.15 lbs. and clears inside the frame rail hoods. All AFCO Radiators are 100% TIG-welded with no epoxy used and are 100% pressure tested. They also have laser cut mounts for Dzus tabs and can be mounted straight or angled.

• **Crossflow double pass design.**

- Dry weight of 12.15 lbs..
- Single row 1.50" lightweight performance core.
- 1.50" outlet.
- Two 6 AN male fittings and two 8 AN male fittings.
- Laser cut mounts allow for Dzus tabs.
- Can be mounted straight or angled.
- All-aluminum, TIG-welded construction.
- 20.58" wide x 20" tall x 2.05" tanks.



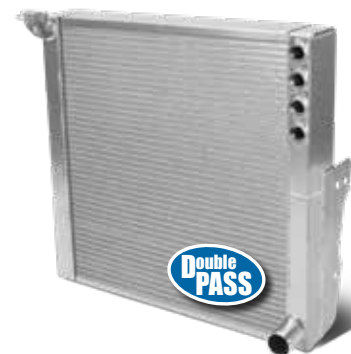
DESCRIPTION	PART#	PRICE
SPRINT LIGHTWEIGHT DZUS DOUBLE PASS RADIATOR	80209N	\$388.79

DOUBLE PASS RADIATOR

AFCO Racing Products is proud to announce the launch of our new Sprint Car Radiator Program. Targeted at virtually every engine and chassis combination, AFCO has hit the mark with two versions of aluminum radiators for Sprint Cars. Our Sprint Car Radiators feature a superior cooling design and all-aluminum construction. The radiators are 100% TIG-welded with no epoxy used. They have two rows of 1.25" tubes, four O-ring female bungs and a 1.5" outlet. They also have laser cut mounts for Dzus tabs and can be mounted straight or angled.

• **Double Pass.**

- Two row 1.25" tubes.
- Four 10 AN O-ring female fittings, passenger side.
- 1.50" outlet.
- Laser-cut mounts for Dzus tabs.
- Can be mounted straight or angled.
- 20.50" wide x 19.75" tall x 3.25" tanks.



DESCRIPTION	PART#	PRICE
SPRINT DOUBLE PASS RADIATOR	80201N	\$413.99

MICRO / MINI / MIDGET RADIATORS

CAGE MOUNT RADIATORS

- **The BEST radiator value in the open wheel market!**
- 360° TIG-welded baffle for a TRUE double-pass design = NO FLUID BYPASS!
- 18% more coolant capacity than the competition - for the ultimate in cooling efficiency!
- Available with 3/4" NPT or 1" Push-On Hose Connections.



80205 - (17" x 12-1/8")

80206 - (16-1/8" x 17")
NOT A DOUBLE PASS

80208 - (12-1/8" x 17")

80207 - (21" x 12")

CUSTOM OVAL TRACK RADIATORS

Built The Way You Want it!

AFco Racing Products offers custom built radiators. Call 800-632-2320 for more details or to order your custom radiator!

- Built with fabricated tanks.
- Any inlet/outlet size and configuration.
- Common core sizes for any application.



DESCRIPTION	PART #	PRICE
MINI SPRINT RADIATOR	80009-NA	\$299.99

DESCRIPTION	PART#	PRICE
17" X 12-1/8" DOUBLE PASS CAGE MT. W/ NPT FITTING	80205	\$313.19
17" X 12-1/8" DOUBLE PASS CAGE MT. W/ 1" PUSH ON FITTING	80205-1	\$313.19
16-1/8" X 17" DOWN FLOW FRONT MT. W/ 1" PUSH ON FITTING	80206	\$289.99
21" X 12" DOUBLE PASS CAGE MT. W/ NPT FITTING	80207	\$333.49
21" X 12" DOUBLE PASS CAGE MT. W/ 1" PUSH ON FITTING	80207-1	\$333.49
12-1/8" X 17" DOUBLE PASS DOWN FLOW FRONT MT.*	80208	\$313.19

*WITH 1-1/2" PUSH ON & (3) 3/8" NPT FITTING.

AFCO COOLING ACCESSORIES

LONG TRANSMISSION/ENGINE/OIL COOLER

- Patented "Stacked Plate" cooler construction turns every inch of material into a cooling surface for maximum efficiency per cubic inch of package space.
- Can be used as an economy engine oil cooler.
- Embossed plate design maintains excellent performance with low pressure drop.



NUMBERS OF PASSES	SIZE	FITTING TYPE	PART#	PRICE
12	2.75" X 11" X 1.5"	1/2NPTF	LB7B	\$129.99
24	5.75" X 11" X 1.5"	1/2NPTF	LL7B	\$149.99
36	8.0" X 11" X 1.5"	1/2NPTF	LM7B	\$159.99
48	11.0" X 11" X 1.5"	1/2NPTF	LH7B	\$174.99

RADIATOR CAPS

Quality radiator caps help prevent the loss of coolant that can lead to overheating.



A 21-25 lbs. Pressure



B 20 lbs. Pressure



C 29-31 lbs. Pressure



D 29-31 lbs. Pressure

DESCRIPTION	PART #	PRICE
A) STANT 21-25 LBS. CAP	80153	\$22.04
B) RADIATOR CAP-20 LBS.	80151	\$19.99
C) RADIATOR CAP-29-31LBS.	80050	\$24.99
D) RADIATOR CAP MINI 13 LBS.	80152X-1	\$14.40

WELD-ON FITTINGS



MALE	PART #	PRICE	FEMALE	PART #	PRICE
6AN FITTING	700050040	\$11.76	1/8" FP FITTING	80128X12	\$17.11
8AN FITTING	700050041	\$11.76	1/4" FP FITTING	80128X5	\$17.11
10AN FITTING	700050037	\$11.76	3/8"-18 FP FITTING	80128X10	\$17.11
12AN FITTING	80128X8	\$17.11	1/2"-14 FP FITTING	80128X11	\$17.11
16AN FITTING	80128X9	\$17.11	3/4" FP FITTING	80128X6	\$23.51
20AN FITTING	80128X20	\$20.32	1" FP FITTING	80128X7	\$18.99

AN FEMALE O-RING WELD ON STYLE BUNG



DESCRIPTION	PART #	PRICE
10 AN FITTING	80128X-10AN	\$15.99
12 AN FITTING	80128X-12AN	\$18.39
16 AN FITTING	80128X-16AN	\$17.59
20 AN FITTING	80128X-20AN	\$20.32

*O-RINGS SOLD SEPARATELY.

ELECTRIC FANS

These fans offer the best CFM vs. AMP draw of any electric units we have tested. They are shipped with an on-off switch or can be wired to a temperature sending unit.



80176
8" 540 CFM



700050045
10" 802 CFM



80180
12" 1155 CFM



80179
14" 1555 CFM



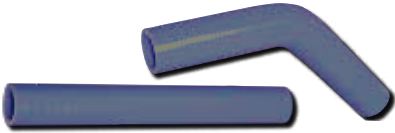
80177
16" 2170 CFM

DIAMETER / TYPE	DEPTH	AMP DRAW	CFM	PART #	PRICE
16" S-BLADE	3.06"	17.7	2170	80177*	\$179.99
14" S-BLADE	2.87"	10.1	1555	80179*	\$187.24
12" S-BLADE	2.48"	7.7	1155	80180*	\$181.98
10" S-BLADE	2.04"	6.0	802	700050045	\$149.49
8" S-BLADE	2.48"	6.9	540	80176*	\$153.99

ALL FANS INCLUDE 4 MOUNTING FEET. ALL FANS RATED AT ZERO STATIC. ALL FANS ARE GLASS-FILLED NYLON. *FANS ARE REVERSIBLE.

BLACK SILICONE RADIATOR HOSES

- High temp. hoses.
- Long life durability.



DESCRIPTION	PART #	PRICE
6.00" X 1.25"	800-06-00-1.25BK	\$14.99
6.00" X 1.50"	800-06-00-1.50BK	\$14.99
6.00" X 1.75"	800-06-00-1.75BK	\$14.99
12.00" X 1.25"	800-12-00-1.25BK	\$19.99
12.00" X 1.50"	800-12-00-1.50BK	\$20.99
12.00" X 1.75"	800-12-00-1.75BK	\$19.99
45° - 12.00" X 1.25"	800-12-45-1.25BK	\$20.99
45° - 12.00" X 1.50"	800-12-45-1.50BK	\$20.99
45° - 12.00" X 1.75"	800-12-45-1.75BK	\$19.99
90° - 12.00" X 1.25"	800-12-90-1.25BK	\$26.24
90° - 12.00" X 1.50"	800-12-90-1.50BK	\$26.24
90° - 12.00" X 1.75"	800-12-90-1.75BK	\$26.24

BLUE SILICONE RADIATOR HOSES

- High temp. hoses.
- Long life durability.



DESCRIPTION	PART #	PRICE
6.00" X 1.25" X 1.50"	801-08-1.25-1.50	\$14.99
6.00" X 1.25" X 1.75"	801-08-1.25-1.75	\$14.99
6.00" X 1.25"	800-06-00-1.25	\$14.99
6.00" X 1.50"	800-06-00-1.50	\$14.99
6.00" X 1.75"	800-06-00-1.75	\$14.99
12.00" X 1.25"	800-12-00-1.25	\$19.99
12.00" X 1.50"	800-12-00-1.50	\$20.99
12.00" X 1.75"	800-12-00-1.75	\$19.99
45° - 12.00" X 1.25"	800-12-45-1.25	\$19.99
45° - 12.00" X 1.50"	800-12-45-1.50	\$20.99
45° - 12.00" X 1.75"	800-12-45-1.75	\$19.99
90° - 12.00" X 1.25"	800-12-90-1.25	\$24.99
90° - 12.00" X 1.50"	800-12-90-1.50	\$24.99
90° - 12.00" X 1.75"	800-12-90-1.75	\$26.24

ALUMINUM RADIATOR TUBES

- Used with silicone hoses.



DESCRIPTION	PART #	PRICE
135° - 1.25" TUBE SIZE	88135125	\$20.99
135° - 1.50" TUBE SIZE	88135150	\$20.99
135° - 1.75" TUBE SIZE	88135150	\$20.99
105° - 1.25" TUBE SIZE	88105125	\$20.99
105° - 1.50" TUBE SIZE	88105150	\$20.99
105° - 1.75" TUBE SIZE	88105175	\$20.99
90° - 1.25" TUBE SIZE	88090125	\$20.99
90° - 1.50" TUBE SIZE	88090150	\$20.99
90° - 1.75" TUBE SIZE	88090175	\$20.99

RADIATOR REPAIR KIT

Repairs small leaks in aluminum radiators.



DESCRIPTION	PART #	PRICE
EPOXY SOLDER	80161	\$10.69

GATES HOSE CLAMP



DESCRIPTION	PART #	PRICE
1.25" ID HOSE CLAMP	802-1.25	\$7.48
1.50" ID HOSE CLAMP	802-1.50	\$6.99
1.75" ID HOSE CLAMP	802-1.75	\$6.99
2.00" ID HOSE CLAMP	802-2.00	\$6.99

1-3/4" FLOW RESTRICTOR

Restricts flow in lower hose.



DESCRIPTION	PART #	PRICE
1-3/4" FLOW RESTRICTOR	80068	\$49.99

QUARTER MIDGET



52 SERIES: QM2 MONOTUBE QUARTER MIDGET SHOCKS

FEATURES

- Vibration Reduction Technology (VRT) enhances driver feel and reduces fatigue.
- Upgraded precision machined internal components provide improved shock consistency.
- Near zero drag sealing system improves weight transfer and driver smoothness.
- New gas chamber components provide near zero rod pressure gain which improves driver feel.
- Comes with coil-over kit. Choice of flat cone or tall cone.
- Schrader valve option offered.
- Fast turnaround time for rebuilds at AFCO.
- Trackside support by many AFCO dealers, authorized shock tuners, and AFCO technicians.
- AFCO technical line available at 800-632-2320 to answer your questions.

\$189⁹⁹

Includes
Coil-Over Kit



	COMPRESSED	EXTENDED
2.5" STROKE	8"	10.50"

3 STEPS TO SELECT YOUR QM2 SHOCKS

1 PICK YOUR VALVE CODE

DIRT TRACK

	TRACK CONDITION	VALVE CODE
LEFT FRONT	BASE	3 VALVE
	SLICK	3 VALVE
RIGHT FRONT	BASE	3 VALVE
	SLICK	3 VALVE
LEFT REAR	BASE	3 VALVE
	SLICK	3 VALVE
RIGHT REAR	BASE	3 VALVE
	SLICK	3-4 VALVE

PAVEMENT TRACK

	TRACK CONDITION	250-275 LBS. QUARTER MIDGET	325-340 LBS. QUARTER MIDGET
LEFT FRONT	BASE	3 VALVE	4 VALVE
RIGHT FRONT	BASE	3 VALVE	4 VALVE
LEFT REAR	BASE	3 VALVE	4 VALVE
RIGHT REAR	BASE	3 VALVE	4 VALVE

2 PICK YOUR COIL-OVER KIT T = TALL CONE S = SHORT CONE

	RF	RR	LF	LR
RSR RACE CARS	S	S	S	S
<i>NOTES: LR SHOCK NEEDS AN EXTENDED ROD END.</i>				
AFCO RACE CARS	T	T	T	T
<i>NOTES: RR AND LR SHOCKS NEED AN EXTENDED ROD END.</i>				
BULLRIDER RACE CARS	T	S	T	S
<i>NOTES: NONE.</i>				
NC CHASSIS	S	S	S	T
<i>NOTES: RR SHOCK IN THE BOTTOM BIRD CAGE HOLE, USE AN EXTENDED ROD END.</i>				
STORM CHASSIS	S	S	S	S
<i>NOTES: LR SHOCK NEEDS AN EXTENDED ROD END.</i>				
TALON CHASSIS	S	S	S	S
<i>NOTES: LR SHOCK NEEDS AN EXTENDED ROD END.</i>				
PROWLER RACE CARS	S	S	S	S
<i>NOTES: LR SHOCK NEEDS AN EXTENDED ROD END.</i>				
FISER RACE CARS	T	T	T	T
<i>NOTES: NONE.</i>				
EAGLE CHASSIS	S	S	S	S
<i>NOTES: NONE.</i>				

3 PICK YOUR QUARTER MIDGET SHOCKS 523 = STANDARD, LOW FRICTION GAS PORT 524 = SCHRADER VALVE

52 SERIES (W/ SHORT CONE)	2.5" STROKE	52 SERIES (W/ TALL CONE)	2.5" STROKE
3 VALVE	523-30-30-0	3 VALVE	523-30-30T-0
3-4 VALVE	523-30-40-0	3-4 VALVE	523-30-40T-0
3-5 VALVE	523-30-50-0	3-5 VALVE	523-30-50T-0
4 VALVE	523-40-40-0	4 VALVE	523-40-40T-0
5 VALVE	523-50-50-0	5 VALVE	523-50-50T-0
5-3 VALVE	523-50-30-0	5-3 VALVE	523-50-30T-0



FOR EXTENDED ROD END USE, CHANGE "- 0" TO "- 1"

QM SHOCK REPLACEMENT PARTS

QM ROD GUIDE

PART#	PRICE
550100153	\$43.99



QM SHAFT REBUILD KIT

PART#	PRICE
200113	\$69.99



QM SEAL/SHAFT KIT

PART#	PRICE
200112	\$39.99



REPLACEMENT SHAFT

PART #	PRICE
550070140	\$32.99



SEAL KIT

PART#	PRICE
200037	\$14.99



TRAVEL MARKER

PART#	PRICE
550000232-5 (5 PACK)	\$10.99



QM SHOCK REBUILD KITS

DESCRIPTION	PART#	PRICE
52 SERIES REBUILD KIT	52QMR	\$320.99



COIL-OVER KITS

Shocks come with either short cone kit or tall cone kit.

DESCRIPTION	PART#	PRICE
SHORT SPRING CONE KIT	20114	\$89.99
TALL SPRING CONE KIT	20115	\$89.99
SHORT CONE ONLY	90231	\$43.99
TALL CONE ONLY	90232	\$29.99
NUT ONLY	90234	\$54.99
SPRING CLIP FOR COIL-OVER CONE	10243SR	\$5.99



ROD ENDS

DESCRIPTION	PART#	PRICE
.625" EXTENDED ROD END	550010381	\$54.99
STANDARD ROD END	550100154	\$54.99



AFCO PREMIUM SHOCK OIL

DESCRIPTION	PART#	PRICE
1 QUART	MT59506	\$24.99
5 GALLONS	165006	\$320.99



QM TOOLS & SUPPLIES

QM ROD GUIDE WRENCH

PART#	PRICE
A700500171	\$54.99



QUARTER MIDGET WRENCH HANDLE & SLEEVE

Wrench and aluminum sleeve sold separately.

*NOTE: Sleeve is required for usage.

DESCRIPTION	PART#	PRICE
WRENCH HANDLE*	700500050	\$269.99
ALUMINUM SLEEVE*	700500164	\$39.99



BASE VALVE WRENCH

PART#	PRICE
550000314	\$49.99



QM OVERFLOW CUP

PART#	PRICE
550000302	\$99.99



QM DYNO CLEVIS PAIR

PART#	PRICE
550000315	\$99.99



SHOCK HEX BLEEDER TOOL

PART#	PRICE
700500180	\$10.99



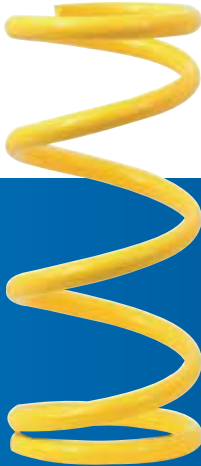
SHOCK VISE AND MOUNTING STAND

PART#	PRICE
20113	\$299.99



QM 1-5/8" I.D. SPRINGS

- Super strong high tensile steel in a lightweight design.
- Consistent rates throughout full range of travel.
- Lifetime warranty.
- 4" or 5" free height.



AFCOIL LIFETIME WARRANTY

AFCOIL springs are manufactured using the finest spring material available. They are designed for extended life and consistent performance. They are guaranteed to do the job for which they are designed for as long as they are owned by the original purchaser.

COIL-OVER SPRINGS: AFCO will replace any AFCOIL spring that ever exceeds the maximum allowable 1% loss of free height from original nominal specification. One way freight is included.

1. Guarantee applies to original retail purchaser only.
2. Damaged springs not covered by warranty.
3. Spring must be returned to AFCO freight prepaid along with a copy of the original invoice.
4. No other warranty, either expressed or implied, applies to AFCOIL springs.
(Warranty not valid without invoice.)

4" SPRINGS

RATE	PART #	PRICE
65	29065-4	\$24.99
70	29070-4	\$24.99
75	29075-4	\$24.99
80	29080-4	\$24.99
85	29085-4	\$24.99
90	29090-4	\$24.99
95	29095-4	\$24.99
100	29100-4	\$24.99
105	29105-4	\$24.99
110	29110-4	\$24.99
115	29115-4	\$24.99
120	29120-4	\$24.99
125	29125-4	\$24.99
130	29130-4	\$24.99
135	29135-4	\$24.99
145	29145-4	\$24.99
150	29150-4	\$24.99
155	29155-4	\$24.99
165	29165-4	\$24.99

5" SPRINGS

RATE	PART #	PRICE
85	29085-5	\$14.99
90	29090-5	\$14.99
95	29095-5	\$14.99
100	29100-5	\$14.99
105	29105-5	\$14.99
110	29110-5	\$14.99
115	29115-5	\$14.99
125	29125-5	\$14.99
135	29135-5	\$14.99

1" COIL-OVER SPACER

00004456B \$11.99



QM SHOCK ADJUSTMENTS

OPTIONS TO CORRECT A FRONT-END PUSH CONDITION. (UNDERSTEER)

Tight on CORNER ENTRY:

- 1) Increase rebound in L.R. shock.
- 2) Increase compression in R.R. shock.
- 3) Increase rebound in front shocks.
- 4) Reduce compression in front shocks.

Tight in MIDDLE OF CORNER:

- 1) Increase compression in R.R. shock.
- 2) Increase rebound in front shocks.
- 3) Reduce compression in front shocks.
- 4) Increase pressure in R.R. shock.

Tight on CORNER EXIT:

- 1) Reduce rebound in L.R. shock.
- 2) Increase compression in R.R. shock.
- 3) Increase rebound in front shocks.
- 4) Increase pressure in R.R. shock.

OPTIONS TO CORRECT A LOOSE REAR END CONDITION. (OVERSTEER)

Loose on CORNER ENTRY:

- 1) Increase compression in front shocks.
- 2) Reduce rebound in L.R. shock.
- 3) Reduce rebound in L.F. shock.
- 4) Reduce compression in R.R. shock.
- 5) Reduce pressure in rear shocks.

Loose in MIDDLE OF CORNER:

- 1) Increase compression in front shocks.
- 2) Reduce compression in R.R. shock.
- 3) Reduce rebound in L.F. shock.
- 4) Reduce rebound in R.F. shock.
- 5) Reduce pressure in rear shocks.

Loose on CORNER EXIT:

- 1) Reduce compression in R.R. shock.
- 2) Increase rebound in L.R. shock.
- 3) Reduce rebound in front shocks.
- 4) Reduce pressure in R.R. shock.

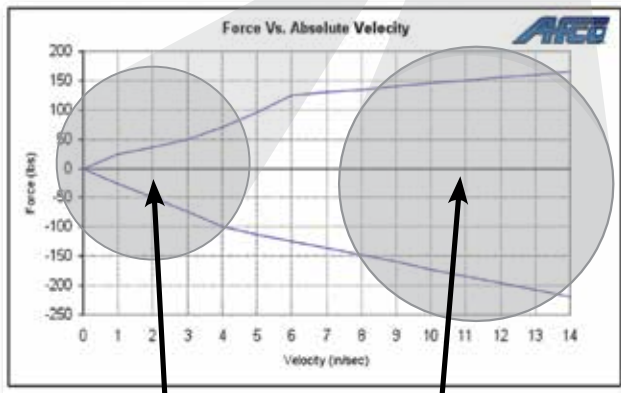
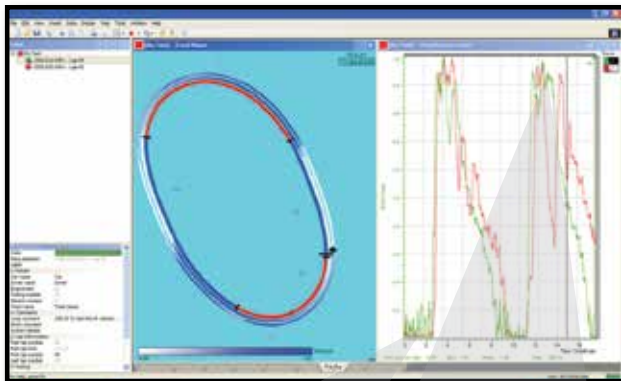
SHOCK TECH

SHOCK PISTON 101

AFCO's engineering department utilizes the "EMA" dyno to develop new internal shock components, evolve existing shock packages, and prove new technology. The EMA dyno also allows AFCO to "play back" data collected from the onboard data acquisition system. This "play back" function allows the Engineering staff the ability to see the forces being applied to the shock in "Real Time" at any position on the race track.



A low-level view of how AFCO engineers compare on-track data acquisition with state-of-the-art dyno equipment to create the perfect shocks for your race car.



Low Shock Speeds

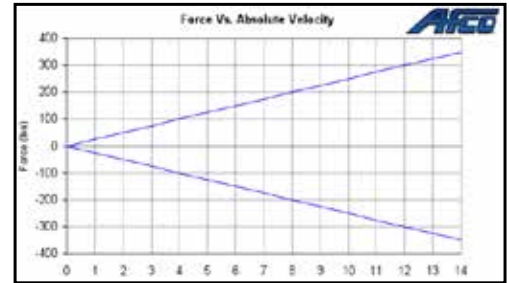
Helps tune chassis dynamics through the corner to optimize driver feel.

High Shock Speeds

Helps tune chassis dynamics through bumps and ruts, tune quick transitions on and off throttle, and tune quick transitions on and off brake.

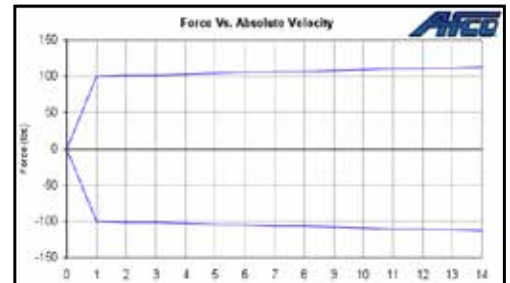
LINEAR-LINEAR VALVING

- Reduced Low Speed Forces that promote driver feel.
- Mid to High Speed to control bumps and ruts.



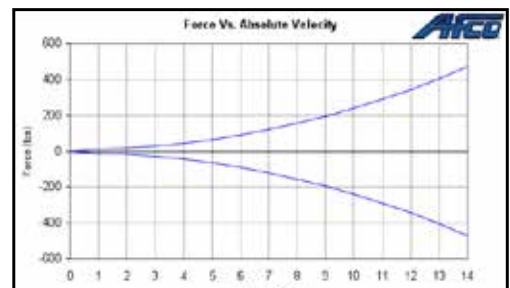
DIGRESSIVE-DIGRESSIVE VALVING

- More low speed control to stabilize car.
- Modifieds use digressive valving on LR compression to slow down travel and maintain roll steer.
- Open Wheel cars utilize digressive valving on LR rebound on mid-exit to drive off corner.
- Pavement Late Models use digressive valving on front shocks with big bar/soft spring setups.



PROGRESSIVE-PROGRESSIVE VALVING

- Soft low to mid speeds to promote driver feel and chassis movement.
- High speed damping to control car over bumps.



NOTE: Any AFCO shock can be made with any combination of these three types of valving. For example: Linear-Linear, Digressive-Linear, Progressive-Digressive, etc.

STREET STOCK - TUNING GUIDE

4-LINK TUNING

TO TIGHTEN

CORNER ENTRY

(off throttle)

- Stiffen LF spring.
- Decrease compression RR shock.
- Decrease rebound LR shock.
- Soften RF spring³.
- Decrease compression RF shock.
- Decrease LS weight %.
- Shorten RS wheelbase/lengthen LS.

CORNER EXIT

(on throttle)

- Stiffen LR spring.
- Increase wedge¹.
- Stiffen RF spring¹.
- Decrease rebound LF shock.
- Decrease rebound RF shock.
- Decrease compression LR shock.

4-LINK TUNING

TO LOOSEN

CORNER ENTRY

(off throttle)

- Soften LR spring.
- Increase rebound LR shock.
- Increase rebound LF shock.
- Stiffen RF spring⁴.
- Increase LS weight %.
- Lengthen RS wheelbase/lengthen LS.

CORNER EXIT

(on throttle)

- Soften LF spring.
- Decrease wedge².
- Soften RF spring².
- Increase rebound front shocks.
- Stiffen RR spring².
- Increase compression RR shock¹.
- Lengthen RS wheelbase / lengthen LS.

1. Can also loosen off-throttle handling.

2. Can also tighten off-throttle handling.

3. Can also loosen on-throttle handling.

4. Can also tighten on-throttle handling.

OVERALL CHASSIS TUNING APPLIES TO ALL TYPES OF CHASSIS:

To Loosen:
Increase stagger
Lower ballast
Decrease rear weight %

To Tighten:
Reduce stagger
Raise ballast
Increase rear weight %

SPRINT CAR - TUNING GUIDE

NON-WING SPRINTS

SHOCK BASELINE

HEAVY TRACK

- Left Front: 1674-6/1674-6S.
- Right Front: 1675/1675S.
- Left Rear: 1693-9S.
- Right Rear: 1695S.

INTERMEDIATE TRACK

- Left Front: 1675-3/1675-3S.
- Right Front: 1675-3/1675-3S.
- Left Rear: 1693-8S.
- Right Rear: 1695S.

SLICK TRACK

- Left Front: 1675-3 / 1675-3S.
- Right Front: 1675-2 / 1675-2S.
- Left Rear: 1693-7S or 1693-8S.
- Right Rear: 1694S.

**Tuning Note: The amount of Left Rear tie-down may vary by the amount of stagger and driving style. The above shock valvings are baseline suggestions only. The most critical shock to tune with on non-wing sprint cars is the left rear.

WINGED SPRINTS

SHOCK BASELINE

HEAVY TRACK

- Left Front: 1674-6/1674-6S.
- Right Front: 1675/1675S.
- Left Rear: 1694-8S.
- Right Rear: 1695S.

INTERMEDIATE TRACK

- Left Front: 1675/1675S.
- Right Front: 1675/1675S.
- Left Rear: 1694-8S.
- Right Rear: 1694-5S.

SLICK TRACK

- Left Front: 1674/1674S.
- Right Front: 1675-2/1675-2S.
- Left Rear: 1693-8S.
- Right Rear: 1694S.

**Tuning Note: Be cautious of using easy-up front shocks in slick conditions on winged sprint cars. The combination of a rearward mounted wing and easy-up front shocks can reduce front grip to the point of causing an extreme push condition.

QUARTER MIDGET - TUNING GUIDE

SHOCK ADJUSTMENTS

UNDERSTEER TO CORRECT A FRONT-END PUSH CONDITION.

TIGHT ON CORNER ENTRY

- Increase rebound in LR shock.
- Increase compression in RR shock.
- Increase rebound in front shocks.
- Reduce compression in front shocks.

TIGHT IN MIDDLE OF CORNER

- Increase compression in RR shock.
- Increase rebound in front shocks.
- Reduce compression in front shocks.
- Increase pressure in RR shock.

TIGHT ON CORNER EXIT

- Reduce rebound in LR shock.
- Increase compression in RR shock.
- Increase rebound in front shocks.
- Increase pressure in RR shock.

OVERSTEER TO CORRECT A LOOSE REAR END CONDITION.

HEAVY TRACK

- Increase compression in front shocks.
- Reduce rebound in LR shock.
- Reduce rebound in LF shock.
- Reduce compression in RR shock.
- Reduce pressure in rear shocks.

INTERMEDIATE TRACK

- Increase compression in front shocks.
- Reduce compression in RR shock.
- Reduce rebound in LF shock.
- Reduce rebound in RF shock.
- Reduce pressure in rear shocks.

SLICK TRACK

- Reduce compression in RR shock.
- Increase rebound in LR shock.
- Reduce rebound in front shocks.
- Reduce pressure in RR shock.



**AVAILABLE IN MULTIPLE
PANEL COMBINATIONS**

LONGACRE® NEW!
**SPORTSMAN™
ELITE GAUGES**

The all-new Sportsman™ Elite Gauges take the traditional Sportsman™ gauge to the next level by incorporating SMi™ technology into this updated mechanical gauge. The Sportsman™ Elite Gauge has eliminated the external warning light and the need for any extra wiring. The warning lights are now included in the gauge face. Once your gauge reaches the warning level from the sending unit, the gauge lights up with the warning color. The Sportsman™ Elite Gauge comes equipped with a bright white backlight and a red needle for optimal clarity. Legal in all forms of motorsports and classes.

Digital Elite
Waterproof Gauges

SMi™ Elite
Waterproof Gauges



THE NEXT GENERATION IN INSTRUMENTATION!

LONGACRE®
**WATERPROOF
GAUGES**

Engineered for wet and dirty environments, the Longacre® Racing Products Digital Elite Waterproof Gauges and SMi™ Elite Waterproof Gauges provide the absolute best in waterproof sealing. These elite gauges provide the most precise measurements on the market with unmatched resistance to vibration, heat, and moisture.



COMPUTERSCALES®
dx3™ & dx2™

**DUAL LOAD CELL PRO
WIRED HYBRID™ MODEL**

**SEMI PRO WIRED
HYBRID™ MODEL**

Purchase these scales with a high resolution tablet. Easily customizable with note-taking and 50 set named memory stores weights and percentages. Download weights to a PC or e-mail.

FOR PART NUMBERS AND PRICING VISIT [LONGACRERACING.COM!](http://LONGACRERACING.COM)

LongacreRacing.com

800.423.3110

Prices Subject to Change Without Notice

AFCO

PERFORMANCE GROUP

Visit www.AFCOPERFORMANCEGROUP.com
to view all of our brands and
download our catalogs!



AFCO Racing Products
AFCOracing.com
Facebook.com/AFCORacingProducts

Dynatech Headers
DynatechHeaders.com
Facebook.com/DynatechHeaders

PRO® Shocks
PROshocks.com
Facebook.com/PROshocks

Longacre Racing Products
LongacreRacing.com
Facebook.com/LongacreRacing

DeWitts Radiator
DeWitts.com
Facebook.com/DeWittsRadiator

Legend Suspensions
LegendSuspensions.com
Facebook.com/LegendSuspensions

CONTACT INFO

MAILING ADDRESS

P.O. Box 548
Boonville, IN 47601

SALES AND TECHNICAL SUPPORT

800-632-2320
Open Daily Monday-Friday
8 a.m. - 5:00 p.m. CST

PHYSICAL ADDRESS

977 Hyrock Blvd.
Boonville, IN 47601

MARKETING PARTNERS



LIMITED WARRANTY

AFCO Performance Group, LLC will repair or replace any products found upon our inspection to be defective in workmanship or material within 12 months from date of purchase for the original purchaser. Except for the limited warranty set forth herein, AFCO Performance Group, LLC makes no warranties either expressed or implied, written or oral, with regard to the products including, without limitation, any warranty of merchantability or fitness for a particular purpose. In no event shall AFCO Performance Group, LLC be liable for any special, incidental or consequential damages, or any other damages whatsoever arising out of or connected with the use or misuse of the products. Purchasers acknowledge and agree that no person, entity or agent of AFCO Performance Group, LLC has any authority to make any statement contrary to this disclaimer and that any warranty statements or representations allegedly made on behalf of AFCO Performance Group, LLC by any such person, entity or agent are void. AFCO Performance Group, LLC products are not D.O.T. approved or intended for street use. Purchasers are relying solely on their own skill and judgment to select, purchase and use suitable products and assume all responsibility and risk with regard thereto.

© Copyright 2022 AFCO Performance Group • Printed in the U.S.A.

This catalog may not, in whole or in part, be copied, photocopied, reproduced, or converted to any electronic or machine-readable form without written consent of AFCO Performance Group.

Visit us online at AFCORacing.com for more great products from the AFCO product line!

AFCO Racing Products has been dedicated to building speed, power and performance for nearly four decades. For more information on our Shocks, Suspension, Cooling and Brake components, find us online today.



Follow us on Facebook to keep up with the action and all things AFCO related!

For the latest news from AFCO Racing Products on new product development, technical bulletins, travel schedules, how-to videos and event results, find us online at Facebook.com/AFCORacingProducts.



WWW.AFCORACING.COM

977 Hyrock Blvd., Boonville, IN 47601
Ph: 800.632.2320 | Fax: 800.319.2551

Distributed by:



P.O. Box 548, Boonville, IN 47601