



**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.



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!



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.

# **NEWSHOCKS FROMAFCO** THE NEXT GENERATION OF SHOCKS ARE HERE!

AACING

AACING





# 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!



 VISIT US ONLINE AT AFCORACING.COM

 READ TECH TIPS

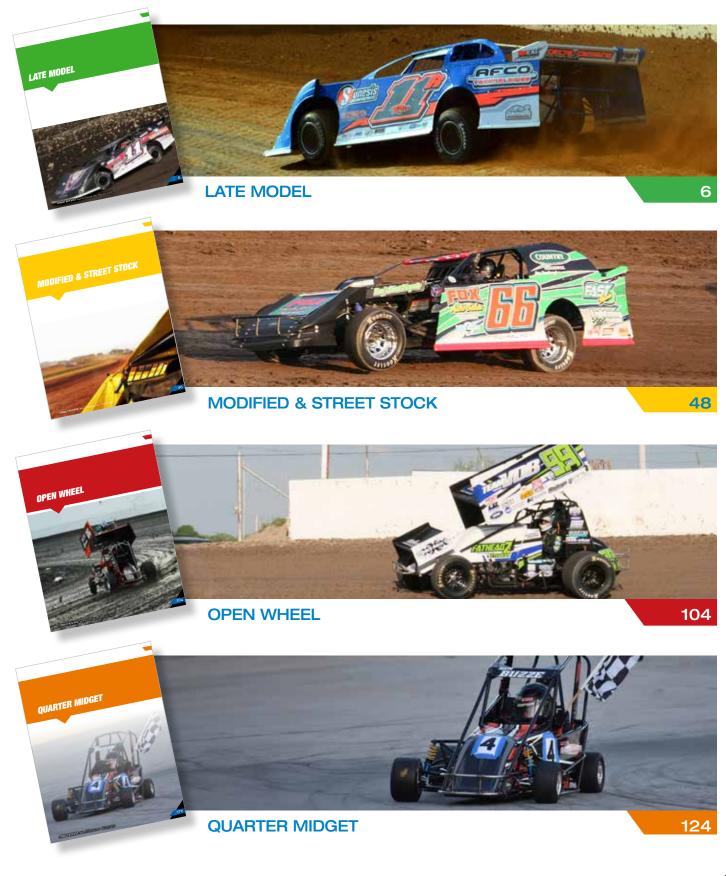
 SHOP THE ONLINE STORE
 PLACE AN ORDER

 SIGN UP FOR OUR LESSED

4

# **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.





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#### FOR MORE INFORMATION AND A COMPLETE LISTING OF PRODUCTS, ACCESSORIES, AND REPAIR PARTS, VISIT WWW.AFCORACING.COM

CONNECT WITH AFCO www.AFCOracing.com 800-632-2320 f 🔕 💿 🖸

# GAS SHOCKS ALUMINUM DOUBLE ADJUSTABLE

### **62 SERIES**

The 62 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 many customizable options, you can tailor your 62 Series Shocks for any late-model application.

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

All 62 Series double adjustable:

5/8" Shaf

**D** 99





CALCO

**STROKE** 

7" 8"

#### 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

#### AFCO TECH: 4-LINK GAS SHOCK RECOMMENDATIONS

Left Front Shocks         TRACK       DOUBLE       SINGLE       NON         ADJ.       ADJ.       ADJ.         BASE       6270HSR       2675-610       2775-3D         SLICK       6270-1LIN       2675-610       2775D	Right Front Shocks           TRACK DOUBLE SINGLE NON 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         TRACK DOUBLE SINGLE NON ADJ. ADJ.         BASE       6290LRF       •       21960         SLICK       6290LRF       •       2196-2         ROUGH       6290LRF       •       2195-3	Right Rear Shocks           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         TRACK DOUBLE SINGLE NON ADJ.         ODUBLE SINGLE NON ADJ.         BASE       6290LR       2695-36       2194         SLICK 6290LR 2695-36       2195-3         ROUGH       6290LR       2695-36       2194-5	Fifth Coil / Torque Arm Shocks TRACK DOUBLE SINGLE NON ADJ. ADJ. ADJ. BASE 6270HSR 2673-47 2773-5 SLICK 6270HSR 2673-47 2773-7 ROUGH 6270HSR 2673-47 2773

# GAS SHOCKS ALUMINUM

### **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.

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 AFCO SHOCKS: COMP. VALVE OPTIONS PART NUMBER SHOCK STROKE **REB. RANGE** ROD END SERIES LENGTH OPTIONS STYLE REBOUND 26 9 3 36 Ζ 2693-36Z = **ADJUSTABLE** ALUMINUM OPTIONS: 0 to 14 3 thru 6 = 36 SHORT SINGLE ADJUSTABLE 6", 7", 8" or 9" 4 thru 8 = 48 ROD END FIXED 6 thru 10 = 610STROKE SHOCK COMP. RANGE **REB. VALVE** ROD END PART SERIES OPTIONS NUMBER LENGTH OPTIONS STYLE COMPRESSION 26 9 **36** 3 **Z** = 26936-3Z ADJUSTABLE ALUMINUM OPTIONS: 0 to 14 3 thru 6 =36 SHORT SINGLE ADJUSTABLE 6", 7", 8" OR 9" 4 thru 8 = 48 FIXED ROD END 6 thru 10 = 610

GAS SHOCK RECOMMENDATIONS - PAGE 9

#### **BIG BODY - ALUMINUM THREADED COIL-OVER ACCESSORIES**

21 & 26		
DESCRIPTION	PART #	PRICE
SPRING SEAT ONLY (TAPERED CONE)	20130	\$31.99
SNAP RING	10243SR	\$6.99
ADJUSTER NUT ONLY	20131APR0	\$39.99







10243SR

5/8" SHAFT

All 26 Series

single-adjustable:

PR0





SHOCKS

SHOCKS

11

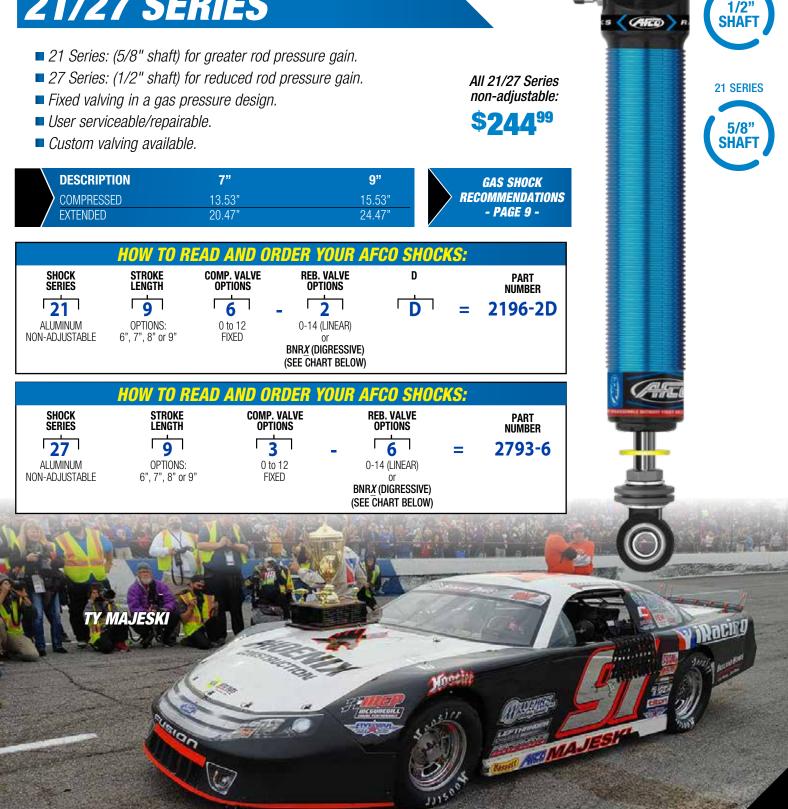
**27 SERIES** 

# GAS SHOCKS ALUMINUM

#### NON-ADJUSTABLE

# **21/27 SERIES**

**CONNECT WITH AFCO** www.AFCOracing.com 800-632-2320



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# TWIN TUBE SHOCKS ALUMINUM

#### **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

**480**99

PART#

3790RZ

24.10

# CANED RA double adjustable: ALO



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

#### **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

9" REAR - S	WING ARM		PART#
(3-6 / 3-6)			3790SAZ
	STROKE	COMPRESSED	EXTENDED
	STHORE	LENGTH	LENGTH
	5"	11.18"	16.10"
	6"	12.18"	18.10"
	7"	13.18"	20.10"
	8"	14.18"	22.10"

15.18

9" REAR - 4 LINK / OTHERS

9'

**RIGHT REAR ON 4 LINKS & OTHERS** 

#### AFCO TECH: 4-LINK TWIN TUBE SHOCK RECOMMENDATIONS

Left Front Shocks TRACK DOUBLE SINGLE NON ADJ. ADJ. ADJ. BASE 3770S 3675-48 1375-7 SLICK 3770S 3675-48 1376-4 ROUGH 3770-14N 3675-48 1374-7	Right Front Shocks           TRACK         DOUBLE         SINGLE         NON           CONDITION         ADJ.         ADJ.         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           TRACK         DOUBLE         SINGLE         NON           CONDITION         ADJ.         ADJ.         ADJ.           BASE         37969-03         35936-0         1396-0           SLICK         37969-03         35936-0         1398-0           ROUGH         37969-03         35936-3         1396-3	Bight Rear Shocks           TRACK         DOUBLE         SINGLE         NON           BASE         •         3694-47         1394           SLICK         •         3693-47         1393-6           ROUGH         •         3693-47         1393-6
Left Rear Behind Shocks           TRACK         DOUBLE         SINGLE         NON           CONDITION         ADJ.         ADJ.         ADJ.           BASE         3790L         3695-36         1394           SLICK         3790L         3695-36         1394-5           ROUGH         3790L         3695-36         1394-5	Fifth Coil / Torque Arm Shocks TRACK DOUBLE SINGLE NON ADJ. ADJ. ADJ. BASE 3770HSR 3673FC 1373-5 SLICK 3770HSR 3673FC 1373-7 ROUGH 3770HSR 3673FC 1373
Axle Damper Rear Shocks TRACK DOUBLE SINGLE NON CONDITION ADJ. ADJ. ADJ. BASE • • 1171-9T SLICK • • 1171-14T ROUGH • • 1171-9T	Axle Damper Front Shocks TRACK DOUBLE SINGLE NON CONDITION ADJ. ADJ. ADJ. BASE • • • 1176-0T SLICK • • 1179-1T SUGH • • 1174-0T



# 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.

SHAFT
-------

All 13 Series non-adjustable:

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 T	O READ A	AND ORDE	r your :	13 SERII	ES AFCO S	HOCKS:
NON- ADJUSTABLE	SHOCK SERIES 13 ALUMINUM NON- ADJUSTABLE	<b>STROKE</b> LENGTH 9 6", 7", 8" or 9"	COMP. VALVE 3 0 to 9 FIXED	REB. VALVE 6 0 to 14 FIXED	DEFLECTIVE DISC DESIGN	PART NUMBER 1393-6T



COREY EARL

8100





- Extended Bluetooth connectivity provides increased range in any setting, indoor or outdoor.
- Effortlessly connect your scales to your Android or iOS device with a simplified, but secure, pairing process.
- Longacre's most feature-packed scale system to date! Taking measurements has never been more efficient and convenient.
- View live weight and saved data simultaneously on the main, user-configurable screen including corner weights and partial percentages.
- Benefit from additional note-taking, organization, ride-height, and alignment pages.
- Extended memory capacity saves all setup data and allows effortless data export through email or file-sharing using the wireless device.
- Monitor battery status of all 4 pads directly from the app.
- Complete system includes: Android tablet, 15" x 15" low-profile pads with a durable powder-coated finish, storage case, and batteries.
- Pre-configured system is ready to use out of the box with the new and improved Longacre Connect app for Android and iOS, offering free app updates.
- Longacre's internal bridged pad design ensures precise readings by eliminating pad flex, providing accurate measurements even with off-centered loads.

*SCAN HERE FOR MORE INFO* 



### LongacreRacing.com







Prices Subject to Change Without Notice

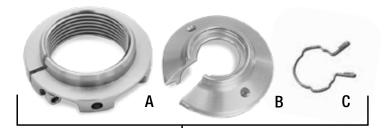
# **SHOCK ACCESSORIES**

#### **BIG BODY - ALUMINUM THREADED COIL-OVER KITS**



DELUXE COIL-OVER KIT: 20135PR0

DESCRIPTION	PART #	PRICE
DELUXE LOCKING COIL-OVER KIT	20135PR0	\$69.99
A) ADJUSTER NUT ONLY	20131APR0	\$39.99
B) SPRING SEAT ONLY (TAPERED CONE)	20130	\$31.99
C) SNAP RING ONLY	10243SR	\$6.99



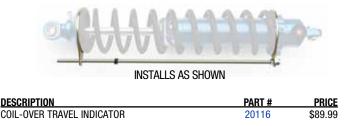
SILVER DELUXE COIL-OVER KIT: 20135CPR0

DESCRIPTION	PART #	PRICE
SILVER DELUXE LOCKING COIL-OVER KIT	20135CPR0	\$69.99
A) ADJUSTER NUT ONLY	0000688.30	\$35.99
B) SPRING SEAT ONLY (TAPERED CONE)	20130CX	\$31.99
C) SNAP RING ONLY	10243SR	\$6.99

#### COIL-OVER TRAVEL INDICATOR

Great tool to determine what your suspension is doing.





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.



#### AFCO BIG BODY DUAL STAGE COIL-OVER

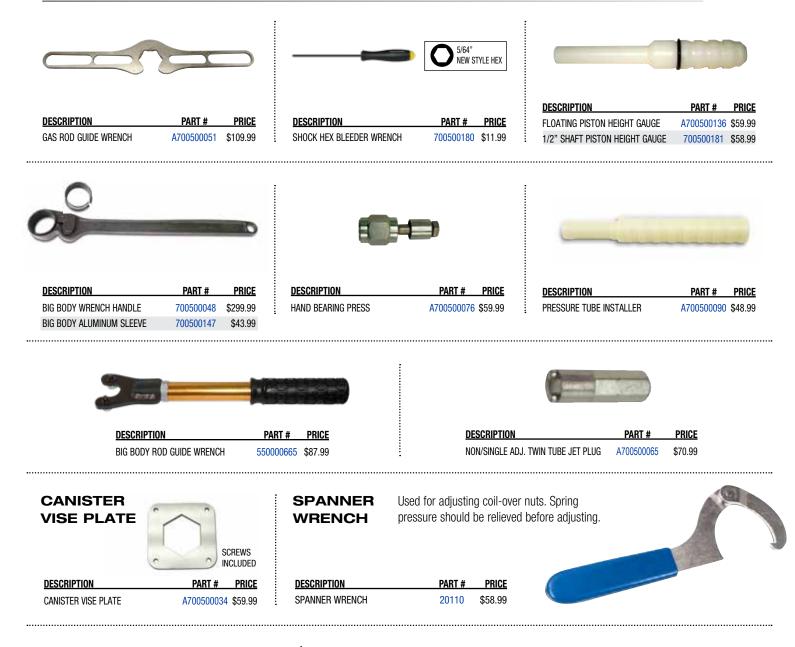
DESCRIPTION	PART #	PRICE
BIG BODY DUAL STAGE HARDWARE KIT - INCLUDES (2) 20100-2, 20183-1 & 20183-2	20121-2	\$89.99
DUAL STAGE SPRING SLIDER NYLON	20183-1	\$47.99
DUAL STAGE JAM NUT (REQUIRES 2 PCS.)	20100-2	\$31.99
DUAL STAGE SPRING SLIDER ALUMINUM	20183-2	\$35.99



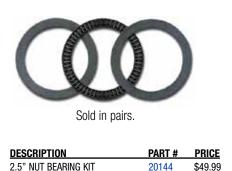
#### BLACK DUAL STAGE SPRINGS

DESCRIPTION	PART #	PRICE
SECONDARY SPRING 4" X 300 (2-5/8" ID)	26300B	\$94.99
Secondary Spring 4" X 350 (2-5/8" ID)	26350B	\$94.99
SECONDARY SPRING 4" X 400 (2-5/8" ID)	26400B	\$94.99
Secondary Spring 4" X 600 (2-5/8" ID)	26600B	\$94.99
Secondary Spring 5" X 500 (2-5/8" ID)	26500-3B	\$94.99
PRIMARY SPRING 8.25" X 600 (2-5/8" ID)	26600-2B	\$94.99
PRIMARY SPRING 8.25" X 700 (2-5/8" ID)	26700-2B	\$94.99

# **SHOCK ACCESSORIES & REBUILD TOOLS**



#### 2.5" COIL-OVER ADJUSTER NUT BEARING KIT





#### ELITE DIGITAL SHOCK INFLATION TOOL

- Avaialble at LongacreRacing.com
- Dual Pivoting Head: Easily accessible in tight spaces.
- Low-Flow Pressure Relief Button: Makes precise gas pressure adjustments simple.
- Digital Gauge: Ensures accuracy, reducing uncertainty.
- Protective Case: Perfect for travel and rugged use.
- Universal Compatibility: Fits all standard Schrader valves.

DESCRIPTION	PART #	PRICE
ELITE DIGITAL SHOCK INFLATION TOOL	52-50453	\$149.99

# **SHOCK ACCESSORIES & REBUILD TOOLS**



DESCRIPTION	PART #	PRICE
CONE FOR CONVOLUTED BUMPER	20173	\$24.99
2.25" SPEEDTHANE RED BUMPER ONLY (SOFT)	223527	\$29.99
2.25" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223533	\$29.99
3" SPEEDTHANE RED BUMPER ONLY (SOFT)	223541	\$29.99
3" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223550	\$29.99

#### **ROD GUIDE TOOLS**

DESCRIPTION	PART #	PRICE
ROD GUIDE INSTALLER (5/8" SHAFT)	A700500059	\$29.99
ROD GUIDE TOOL (1/2" SHAFT)	550000281	\$47.99



#### PREMIUM SHOCK OIL

For use in all AFCO rebuildable shocks.

DESCRIPTION	PART#	PRICE
1 QUART	MT59506	\$26.99
5 GALLONS	165006	\$346.99







DESCRIPTION	PART #	PRICE
SHOCK VISE/MOUNTING STAND	20113	\$323.99



# 137, 35, 36, & 37 SERIES REPLACEMENT PARTS

#### **REPLACEMENT SHOCK BODIES**

#### **ALUMINUM BODY TWIN TUBE**

DESCRIPTION	SMOOTH	PRICE	THREADED	PRICE
6" SHOCK BODY	A550010186X	\$39.99	550010076	\$39.99
7" SHOCK BODY	A550010187X	\$42.99	550010077	\$39.99
8" SHOCK BODY	A550010188X	\$39.99	550010078	\$39.99
9" SHOCK BODY	A550010189X	\$39.99	550010079	\$39.99
END CAP O-RING (QTY. 25)	550060013-25	\$47.99	550060013-25	\$47.99

#### **REPLACEMENT BODY CAP ASSEMBLIES**

13T & 36 Series		
DESCRIPTION	PART #	PRICE
BODY CAP (PLUG, PLUG O-RING & JET NOT INCLUDED)	550010072	\$47.99



#### 35 & 37 Series

DESCRIPTION	PART #	PRICE
STD. BODY CAP	550100112	\$85.99
BEARING AND CLIP	1000	\$21.99
BEARING ONLY (5 PACK)	901040009-5	\$69.99

550100112

20176-2

PRICE

#### REPLACEMENT ROD ENDS



Z STYLE ROD END WITH SIDE KNOB	36Z & 37Z	20172	\$69.99
STD. ADJUSTABLE ROD END	36 & 37	20177	\$69.99
ADJUSTABLE ROD END 1" EXT.	36 & 37	20177-1	\$69.99
ADJUSTABLE ROD END 2" EXT.	36 & 37	20177-2	\$69.99
STD. NON-ADJUSTABLE ROD END	13T & 35	20176	\$36.99
NON-ADJUSTABLE ROD END 1" EXT.	13T & 35	20176-1	\$49.99
NON-ADJUSTABLE ROD END 2" EXT.	13T & 35	20176-2	\$49.99

#### REBUILD TOOLS

DESCRIPTION	PART #	PRICE
PRESSURE TUBE INSTALLER	A700500090	\$48.99
HEX BLEEDER TOOL	700500180	\$11.99
ROD GUIDE WRENCH	550000665	\$87.99
OVERFLOW CUP	550000302	\$109.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$26.99

#### **REPLACEMENT SHAFT ASSEMBLIES**

STD. ADJ. ROD END

36 & 37 Series

DESCRIPTION	PART #	PRICE
4"	550140032	\$99.99
5"	550150032	\$99.99
6"	550160032	\$99.99
7"	550170032	\$99.99
8"	550180032	\$99.99
9"	550190032	\$99.99

#### NON-ADJ. ROD END

13T & 35 Series

DESCRIPT	ION PART #	PRICE
4"	550070074	\$34.99
5"	550070075	\$34.99
6"	550070076	\$34.99
7"	550070077	\$34.99
8"	550070078	\$34.99
9"	550070079	\$34.99

#### SHORT ADJ. ROD END 36Z & 37Z Series

DESCRIPTION	N PART #	PRICE
4"	550140034	\$99.99
5"	550150034	\$99.99
6"	550160034	\$99.99
7"	550170034	\$99.99
8"	550180034	\$99.99
<b>9</b> "	550190034	\$99.99



#### **REPLACEMENT ROD GUIDE ASSEMBLIES**

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100157	\$39.99
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550100157C	\$39.99
1/2" SHAFT CONVERSION ROD GUIDE ASSEMBLY (SILVER)	550000497	\$58.99
ROD SCRAPER (5 QTY.)	550060065-5	\$23.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$11.99
INNER SHAFT O-RING (5 QTY.)	550060042-5	\$17.99
INNER TEFLON BACKER (5 QTY.)	550060014-5	\$11.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$7.99
PRESSURE TUBE O-RING (5 QTY.)	550060034-5	\$4.99
REPLACEMENT SEALS - For Shocks Built Before 2020	157SEALKIT	\$11.99
REPLACEMENT SEALS - For Shocks Built After 2020	158SEALKIT	\$17.99



#### ANDUS-3568 PR/GRMP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 Ö 0 0

#### **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	\$299.99
Rebuild Kit - Base Valve/Bleed Shims	TTBV/AC	\$346.99
REBUILD KIT - COMPRESSION JETS (11T & 13T SERIES ONLY)	TTJETKIT	\$207.99

#### REPLACEMENT PRESSURE TUBES

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
3" PRESSURE TUBE	550010090	\$19.99	8" PRESSURE TUBE	550010095	\$19.99
4" PRESSURE TUBE	550010091	\$19.99	9" PRESSURE TUBE	550010096	\$19.99
5" PRESSURE TUBE	550010092	\$19.99	9" GAS BAG*	550000791	\$10.99
6" PRESSURE TUBE	550010093	\$19.99	*Manufactured by Th	ne Brown Co.	
7" PRESSURE TUBE	550010094	\$19.99			



# 21 & 26 SERIES REPLACEMENT PARTS

#### **REPLACEMENT SHOCK BODIES**

#### **ALUMINUM MONOTUBE BODIES**

DESCRIPTION	21 & 26 SERIES	PRICE
6" STROKE THREADED	550010347	\$59.99
7" STROKE THREADED	550010348	\$59.99
8" STROKE THREADED	550010349	\$59.99
9" STROKE THREADED	550010350	\$59.99
END CAP O-RING (QTY. 25)	550060013-25	\$47.99

#### **REPLACEMENT BODY CAP ASSEMBLIES**

DESCRIPTION	SERIES	PART #	PRICE
BODY CAP	21 & 26	550010072	\$47.99
FLOATING PISTON (O-RING INCLUDED)	21	8000096	\$23.99
FLOATING PISTON O-RING ONLY	21	8000006	\$6.99
SCHRADER VALVE	21 & 26	550000050	\$11.99
SCHRADER CAP	21 & 26	MT59080-1	\$0.99

#### **REPLACEMENT ROD ENDS**



DESCRIPTION	SERIES	PART #	PRICE
Z STYLE ROD END WITH SIDE KNOB	26Z	20172	\$69.99
STD. ADJUSTABLE ROD END	26	20177	\$69.99
ADJUSTABLE ROD END 1" EXT.	26	20177-1	\$69.99
Adjustable rod end 2" ext.	26	20177-2	\$69.99
STD. NON-ADJUSTABLE ROD END	21	20176	\$36.99
NON-ADJUSTABLE ROD END 1" EXT.	21	20176-1	\$49.99
NON-ADJUSTABLE ROD END 2" EXT.	21	20176-2	\$49.99

#### **REBUILD TOOLS**

DESCRIPTION	PART #	PRICE
OVERFLOW CUP	550000302	\$109.99
HEXED ROD GUIDE WRENCH	A700500051	\$109.99
ROD GUIDE INSTALLATION CONE	A700500054	\$29.99
BIG BODY WRENCH HANDLE	700500048	\$299.99
BIG BODY ALUM. SLEEVE	700500147	\$43.99
FLOATING PISTON HEIGHT GAUGE	A700500136	\$59.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$26.99
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99
*Available at Longacreracing com		

\*Available at Longacreracing.com

#### **REPLACEMENT SHAFT ASSEMBLIES**

STD. ADJ. ROD END 26 Series

N PART #	PRICE
550140032	\$99.99
550150032	\$99.99
550160032	\$99.99
550170032	\$99.99
550180032	\$99.99
550190032	\$99.99
	550140032 550150032 550160032 550170032 550180032

#### NON-ADJ. ROD END

21 Series

DESCRI	PTION PART #	PRICE
4"	550070074	\$34.99
5"	550070075	\$34.99
6"	550070076	\$34.99
7"	550070077	\$34.99
8"	550070078	\$34.99
9"	550070079	\$34.99

#### SHORT ADJ. ROD END 26Z Series

DESCRIPTION	PART #	PRICE
4"	550140034	\$99.99
5"	550150034	\$99.99
6"	550160034	\$99.99
7"	550170034	\$99.99
8"	550180034	\$99.99
9"	550190034	\$99.99



#### **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	\$23.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$11.99
SCRAPER RETAINING RING (5 QTY.)	550000449-5	\$4.99
T SEAL (5 QTY.)	550060055-5	\$31.99
REPLACEMENT SEALS For Shocks Built After 2020	158SEALKIT	\$17.99

#### MONOTUBE REBUILD KITS

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#### **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	\$299.99
Rebuild Kit - Base Valve/Bleed Shims	TTBV/AC	\$346.99
REBUILD KIT - COMPRESSION JETS (11T & 13T SERIES ONLY)	TTJETKIT	\$207.99

#### SHOCK ACCESSORIES

ALUMINUM THREADED C/O KIT -(CONICAL CONE)

DESCRIPTION	PART #	PRICE
SPRING SEAT ONLY (TAPERED CONE)	20130	\$31.99
ADJUSTER NUT ONLY	20131APR0	\$39.99
SNAP RING	10243SR	\$6.99





20131APR0

10243SR

SHOCKS

19

## **27 SERIES ALUMINUM BODY** REPLACEMENT PARTS

DESCRIPTION

DESCRIPTION

REPLACEMENT SEALS

6" STROKE 1/2" NON-ADJ. SHAFT

7" STROKE 1/2" NON-ADJ. SHAFT

8" STROKE 1/2" NON-ADJ. SHAFT

9" STROKE 1/2" NON-ADJ. SHAFT

COMPLETE ROD GUIDE ASSEMBLY

OUTER ROD GUIDE O-RING (5 QTY.)

#### **REPLACEMENT SHOCK BODIES**

#### **ALUMINUM MONOTUBE BODIES**

DESCRIPTION	27 SERIES	PRICE
6" STROKE THREADED	550010347	\$59.99
7" STROKE THREADED	550010348	\$59.99
8" STROKE THREADED	550010349	\$59.99
9" STROKE THREADED	550010350	\$59.99
END CAP O-RING (QTY. 25)	550060013-25	\$47.99

#### REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	SERIES	PART #	PRICE
BODY CAP	27	550010072	\$47.99
FLOATING PISTON (O-RING INCLUDED)	27	8000096	\$23.99
FLOATING PISTON O-RING ONLY	27	8000006	\$6.99
SCHRADER VALVE	27	550000050	\$11.99
SCHRADER CAP	27	MT59080-1	\$0.99

#### SHOCK ACCESSORIES

ALUMINUM THREADED C/O KIT -(CONICAL CONE)

DESCRIPTION	PART #	PRICE
SPRING SEAT ONLY (TAPERED CONE)	20130	\$31.99
ADJUSTER NUT ONLY	20131APR0	\$39.99
SNAP RING	10243SR	\$6.99

# 20130 20131APRO

10243SR

#### 

#### **Kits Include:**

PART #

55000011860

55000011870

55000011880

55000011890

PRICE

\$39.99

\$11.99

\$16.99

PRICE

\$39.99

\$39.99

\$39.99

\$39.99

550100156

**REPLACEMENT 1/2" SHAFT ASSEMBLIES** 

**REPLACEMENT ROD GUIDE ASSEMBLIES** 

NON-ADJ. MONOTUBE REBUILD KITS

PART #

550100156

BR57002-5

156SEALKIT

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

Description Rebuild Kit - Main Shims 
 PART #
 PRICE

 MT/TTSB
 \$299.99

#### **REPLACEMENT ROD ENDS**

DESCRIPTION	SERIES	PART #	PRICE	
NON-ADJUSTABLE STANDARD LENGTH (ALUM.)	27	550000141	\$49.99	
NON-ADJUSTABLE 1" EXTENDED LENGTH	27	550000241-1	\$89.99	
1/2" DIAMETER SHAFT - 1" EXTENSION	27	55000049801	\$23.99	
1/2" DIAMETER SHAFT - 2" EXTENSION	27	55000049802	\$23.99	
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$21.99	
JAM NUT (10 PACK)	27	550000140-10	\$49.99	

#### **REBUILD TOOLS**

DESCRIPTION	PART #	PRICE
OVERFLOW CUP	550000302	\$109.99
HEXED ROD GUIDE WRENCH	A700500051	\$109.99
HAND BEARING PRESS	A700500076	\$59.99
BIG BODY WRENCH HANDLE	700500048	\$593.99
BIG BODY ALUM. SLEEVE	700500147	\$43.99
FLOATING PISTON HEIGHT GAUGE	A700500136	\$59.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$26.99
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99
*Available at Longacreracing.com		



A700300070

550000281



A700500051 0 700500048 & 700500147

A700500136



52-50453



SHOCKS

Prices Subject to Change Without Notice

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# 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	\$59.99	6" STROKE THREADED	550010346C	\$59.99
7" STROKE THREADED	550010347	\$59.99	7" STROKE THREADED	550010347C	\$59.99
8" STROKE THREADED	550010348	\$59.99	8" STROKE THREADED	550010348C	\$59.99
9" STROKE THREADED	550010349	\$59.99	9" STROKE THREADED	550010349C	\$59.99
10" STROKE THREADED	550010350	\$59.99	10" STROKE THREADED	550010350C	\$59.99
END CAP O-RING (QTY. 25)	550060013-25	\$47.99	END CAP O-RING (QTY. 25)	550060013-25	\$47.99

#### REPLACEMENT BODY CAP ASSEMBLIES



#### REPLACEMENT ADJ. ROD ENDS



DESCRIPTION	SERIES	Part #	PRICE
Z STYLE ROD END WITH SIDE KNOB (BLACK)	32Z	20172	\$69.99
STD. ADJUSTABLE ROD END (BLACK)	32	20177	\$69.99
ADJUSTABLE ROD END 1" EXT. (BLACK)	32	20177-1	\$69.99
ADJUSTABLE ROD END 2" EXT. (BLACK)	32	20177-2	\$69.99
Z STYLE ROD END WITH SIDE KNOB (SILVER)	62Z	20172C	\$69.99
STD. ADJUSTABLE ROD END (SILVER)	62	20177C	\$69.99
ADJUSTABLE ROD END 1" EXT. (SILVER)	62	20177-1C	\$69.99
ADJUSTABLE ROD END 2" EXT. (SILVER)	62	20177-2C	\$69.99

#### **REBUILD TOOLS**

DESCRIPTION	PART #	PRICE
HEXED ROD GUIDE WRENCH	A700500051	\$109.99
ROD GUIDE INSTALLATION CONE	A700500054	\$29.99
OVERFLOW CUP	550000302	\$109.99
AFCO PREMIUM SHOCK OIL QUART	MT59506	\$26.99
BIG BODY WRENCH HANDLE	700500048	\$299.99
BIG BODY ALUM. SLEEVE	700500147	\$43.99
HAND BEARING PRESS	A700500076	\$59.99
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99
*Available at Longacreracing.com		

#### REPLACEMENT SHAFT ASSEMBLIES

STD. ADJ. ROD END 32 & 62 Series

ROD END 32Z & 62Z Series

SHORT ADJ.

						a.	18
LENGTH	PART #	PRICE	LENGTH	PART #	PRICE	11	18
4"	550140032	\$99.99	4"	550140034	\$99.99	東野	11
5"	550150032	\$99.99	5"	550150034	\$99.99		
6"	550160032	\$99.99	6"	550160034	\$99.99		32Z & 62
7"	550170032	\$99.99	7"	550170034	\$99.99	32 & 62	SERIES
8"	550180032	\$99.99	8"	550180034	\$99.99	SERIES	(SHORT Z
9"	550190032	\$99.99	9"	550190034	\$99.99	(STD.)	STYLE)

#### **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	\$23.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$11.99
SCRAPER RETAINING RING (5 QTY.)	550000449-5	\$4.99
T SEAL (5 QTY.)	550060055-5	\$31.99
REPLACEMENT SEALS	158SEALKIT	\$17.99

#### DOUBLE ADJUSTABLE MONOTUBE REBUILD KITS

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#### 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	\$299.99
Rebuild Kit - Bleed Shims & Accessories	MT/AC	\$242.99
REBUILD KIT - BASE VALVE/BLEED SHIMS	MTBV/AC	\$346.99

#### **CANISTER REPLACEMENT PARTS**

DESCRIPTION	PART #	PRICE
SCHRADER VALVE	55000050	\$11.99
SCHRADER VALVE CAP	MT59080-1	\$0.99

# **PISTONS** REPLACEMENT PARTS

#### NEW 46MM LINEAR/DIGRESSIVE

VELOCITY DEPENDENT PISTON 551001298 - \$74.99

Features include an internal shim stack design for better control, radius dished surface for better sealing and better zero points, and internal fluid passages to eliminate shim sticking, guaranteeing consistent and reliable performance every time.

#### NEW 46MM DIGRESSIVE/DIGRESSIVE VELOCITY DEPENDENT PISTON 551001299 - \$74.99

Features include an internal shim stack design for better control, radius dished surface for better sealing and better zero points, and internal fluid passages to eliminate shim sticking, guaranteeing consistent and reliable performance

#### 46MM LINEAR STANDARD PISTON

#### 550000682 - **\$74.99**

every time.

AFCO Racing's 46mm Billet 3 Port Linear/6 Port Linear Piston, machined with precision on advanced 5-axis CNC equipment, offers peak performance and consistency. Rigorously tested in-house, it guarantees quality and reliability for demanding conditions.

#### 3 PORT LINEAR PISTON 550001139 - \$74.99

AFCO's 46mm Billet 3 Port Linear/3 Port Linear Piston excels in delivering optimal performance by strategically reducing flow to achieve desired damping curves. Each piston is subjected to rigorous deburring and a comprehensive 100% inspection process, ensuring consistent and reliable performance.

#### **46MM LINEAR/DIGRESSIVE PISTON** 550000934 - **\$74.99**

AFCO's 46mm Billet 6 Port Linear/Digressive Piston is machined with precision CNC equipment to guarantee top-tier performance. With anodized billet aluminum construction, 100% inspection, and precision deburring, this piston delivers consistent damping curves, featuring high flow rebound for flatter digressive performance.

#### <u>3 PORT LINEAR/DIGRESSIVE PISTON</u> 550001140 - \$74.99

AFCO's 46mm Billet 3 Port Linear/Digressive Piston, meticulously crafted with the latest 5-axis CNC equipment, guarantees peak performance. Featuring anodized billet aluminum construction, precision deburring, and 100% inspection, this piston strategically reduces linear flow to achieve precise and consistent damping curves.





DIGRESSIVE/DIGRESSIV VELOCITY DEPENDENT



LINEAR/DIGRESSIVE

LINEAR/LINEAR



LINEAR-STYLE BASE VALVE

SHOCK PISTONS & ACCESSORIES

#### **MONOTUBE PISTONS & ACCESSORIES**

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

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010022-2	\$58.99
STANDARD FLOATING PISTON	8000096	\$23.99
SINGLE POPPET PISTON (QTY. 2)	550090086-2	\$99.99
DOUBLE POPPET PISTON (QTY. 2)	550090172-2	\$85.99
DIGRESSIVE SPACER (QTY. 2)	550090031-2	\$11.99
DIGRESSIVE SPACER (QTY. 10)	550090031-10	\$47.99
PISTON / O-RING (QTY. 5)	550060021-5	\$17.99
PISTON / O-RING (QTY. 25)	550060021-25	\$31.99
PISTON / GUIDE RING (QTY. 5)	550060026-5	\$47.99
MAIN PISTON STOP WASHER	550090146-5	\$31.39
MAIN PISTON STOP WASHER	550090146-25	\$99.99
PRECISION SHOCK NUT 1/2"-20	550000291-5	\$23.99
LINEAR BASE VALVE	A550030141X	\$23.99
LINEAR BASE VALVE	A550020005X	\$47.99



#### **TWIN TUBE PISTONS & ACCESSORIES**

#### Twin Tube (5/8" Shaft)

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010031-2	\$58.99
TWIN TUBE POPPET PISTON	100051	\$65.99
TWIN TUBE DOUBLE POPPET PISTON	100052	\$70.99
RESTRICTOR PORT MT PISTON (QTY. 25)	550060012-25	\$17.99
SHIM RESTRICTOR 3 HOLE	550090201	\$23.99
SHIM 3 HOLE (QTY. 5)	550080203-5	\$31.39
SHIM 3 HOLE (QTY. 25)	550080203-25	\$118.99
DIGRESSIVE 35 MM SPACER	8000061	\$28.99
LINEAR BASE VALVE	55000054202	\$26.99
LINEAR BASE VALVE	A550030012X	\$23.99

# **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<sup>®</sup> Springs with black coating.
- Get the performance you are looking for with the tightest tolerances in the industry.
- All AFCOILS<sup>®</sup> 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		14" BLACK			
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	200	24200B
		350	23350B	150	22150B	225	24225B
		375	23375B	175	22175B	250	24250B
8" BLACK	COATED	400	23400B	200	22200B	300	24300B
RATE	PART #	425	23425B	225	22225B	350	24350B
200	28200-1B	450	23450B	250	22250B		
300	28300-1B	500	23500B	275	22275B		
425	28425-1B	525	23525B	300	22300B		
450	28450-1B	550	23550B	325	22325B		
500	28500-1B	575	23575B	350	22350B	NOTE: ALL	
550	28550-1B	600	23600B	375	22375B	SPRINGS (U	
		650	23650B	400	22400B	LBS./IN.) HA	
				425	22425B		LEARANCE
				450	22450B		NTO THE DILS. THE
				500	22500B	END COILS S	
				525	22525B	STANDARD	
				550	22550B	HARDWARE.	UUIL-UVLII
				650	22650B	WANE.	

3
PRICE
\$49.99

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

DESCRIPTION	PART #	PRICE
SECONDARY SPRING 4" X 300	26300B	\$94.99
SECONDARY SPRING 4" X 350	26350B	\$94.99
SECONDARY SPRING 4" X 400	26400B	\$94.99
SECONDARY SPRING 4" X 600	26600B	\$94.99
SECONDARY SPRING 5" X 500	26500-3B	\$94.99
PRIMARY SPRING 8.25" X 600	26600-2B	\$94.99
PRIMARY SPRING 8.25" X 700	26700-2B	\$94.99

#### 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.

REPLACEABLE PINS	PRICE
2103402	\$32.99
2103602	\$32.99
2103902	\$32.99
21038102	\$32.99
2103802	\$32.99

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	\$76.99
K727	21036	21536	21136	\$76.99
K6141	21038	21538	21138	\$76.99
K6117	210381	215381	211381	\$76.99
K6145	21039	21539	21139	\$76.99
	DV OTHER MANUEAOTHERD			

\*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.



UPPER **BALL JOINT** 

UPPER **BALL JOINT** 

PART #	STYLE	BODY	PIN	PRICE
20031LF	4-BOLT UPPER	FITS MOST FABRICATED UPPER ARMS	POPULAR FOR FABRICATED SPINDLE	\$54.99
20034LF	SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	FITS MOST FABRICATED SPINDLES	\$54.99
20034-2LF	SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	SAME AS 20034LF, BUT +1/2" LONGER	\$54.99









#### **BALL JOINT SLEEVES**

DESCRIPTION	I.D.	0.D.	HEIGHT	WEIGHT	PART #	PRICE
LARGE THREADED FOR 20036	2.005"	2.375"	1.00"	.35LB	20042	\$32.99
SMALL THREADED FOR 20034, 20035	1.830"	2.250"	1.00"	.35LB	20043	\$32.99



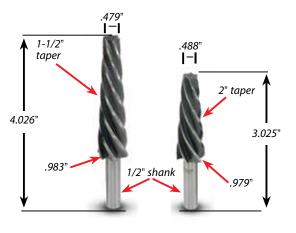


SMALL THREADED FOR 20034, 20035 **20043** 

#### **TAPER REAMERS**

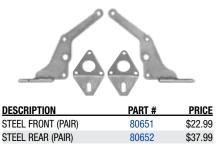
- Manufactured from superior-quality high-speed tool steel.
- Six flute spiral design allows smooth boring operation & minimizes tool wear.
- Two designs to cover most popular racing applications.

DESCRIPTION	APPLICATION	PART #	PRICE
1-1/2" TAPER (PER FOOT)	MOST TIE ROD, SHOCK EYES & 20031, 33, 34, 35, 36 BALL JOINTS	80770	\$186.99
2" TAPER (PER FOOT)	20032, 32-1,32-2, 38, 38-1, 39 BALL JOINTS	80771	\$186.99



#### **OVAL TRACK ACCESSORIES**

#### FRONT AND REAR CHEVY **ENGINE MOUNTS**



#### FORD ENGINE MOUNTS (SMALL BLOCK) • Sold as pair.



#### BALLAST BRACKETS

DESCRIPTION	PART #	PRICE
1-1/4" ROUND TUBE	50320	\$15.99
1-1/2" ROUND TUBE	50321	\$15.99
1-3/4" ROUND TUBE	50323	\$15.99

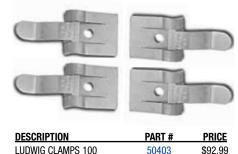
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#### WELD-IN BATTERY BOX • Lightweight steel construction. • 9-1/2" or 11" size. • 5/16" side bolts pivot to accommodate different battery sizes. DESCRIPTION PART # PRICE BATTERY BOX (9-1/2") 50302 \$48.99 BATTERY BOX (11") 50301 \$43.99

#### **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 \$48.99

#### LUDWIG CLAMPS

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



#### **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	КІТ	PRICE	ROD ONLY	PRICE
18"	19-1/8" - 19-7/8"	10175-18	\$55.99	10176-18	\$21.99
21"	22-1/8" - 22-7/8"	10175-21	\$55.99	10176-21	\$21.99
24"	25-1/8" - 25-7/8"	10175-24	\$55.99	10176-24	\$21.99
<u>Compon</u>	ENTS			PART#	PRICE
1/4" RH T	HREADED THROTTLE F	rod ends mal	E	10480S	\$21.99
1/4" RH T	HREADED THROTTLE F	ROD ENDS FEM	ALE	10482S	\$21.99
BUSHING	KIT WITH RH THREADE	D MALE ROD E	ND	10170	\$19.99
BUSHING	KIT WITH RH THREADE	D FEMALE ROD	) END	10171	\$19.99
CARBURE	Tor Bushings (Pair)			10174	\$15.99



#### OVAL TRACK ACCESSORIES

#### SURE SEAL AIR CLEANER HOUSING

• Spun aluminum.

• Fits Holley.

**LENGTH** 

22-1/2"-32"

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

DESCRIPTION	PART #	PRICE
SURE SEAL HOUSING KIT (INCLUDES TOP & BOTTOM)	80550	\$81.99
TOP- SURE SEAL HOUSING	80550X	\$34.99
BOTTOM - SURE SEAL HOUSING WITH O-RING ASSY.	80550X-3	\$59.99



#### **COLLAPSIBLE STEERING COLUMN**

- 22-1/2" to 32" column measured from the end of the shaft to the base of the quick-release hub.
- 0.D. of the main body is 1.125" & 0.D. of the bottom shaft is .750" and 2

DESCRIPTION

SLIDING STEERING COLUMN

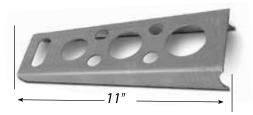
- Quick release hub adds 2" to the overall length.
- Splined end accepts a variety of U-joints for attachment to your steering shaft or gear.

om shaft is .750" and 20" spline.		
	<b>PART #</b> 37304	PRICE \$329.99
	57504	ψ029.99

STEEL JAM NUTS			
SIZE	THICK	RH	PRICE
3/8" - 24	1/4"	10138	\$3.99
1/2" - 20	5/16"	10144	\$4.99
5/8" - 18	3/8"	10142	\$4.99
5/8"- 18	NYLOCK	10142N	\$4.99
3/4" - 16	7/16"	10140	\$3.99

#### 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	\$26.99



### **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 30).

DESCRIPTION	PART #	PRICE
REVERSE DUAL SWING BRAKE PEDALS	6610000	\$349.99





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

#### 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.
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- 4.36 lbs.
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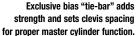
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FORWARD DUAL SWING PEDALS

PART # 6610001 PRICE

\$349.99







#### 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 page 30).



DESCRIPTION	PART #	PRICE
7:1 FORWARD SINGLE SWING BRAKE PEDAL	6610003	\$211.99
7:1 FORWARD SINGLE SWING CLUTCH PEDAL	6610004	\$169.99

#### **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 30).



DESCRIPTION	PART #	PRICE
6:1 FORWARD SINGLE FLOOR BRAKE PEDAL	6610005	\$211.99
6:1 FORWARD SINGLE FLOOR CLUTCH PEDAL	6610006	\$169.99

#### **REPLACEMENT BIAS BAR KITS**

DESCRIPTION	PART #	PRICE
BIAS BAR KIT FOR REVERSE MOUNT PEDAL	6610010	\$84.99
BIAS BAR KIT FOR FORWARD MOUNT PEDAL	6610011	\$84.99





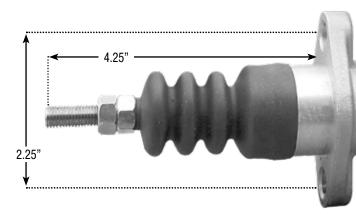
# AFCO BRAKES MASTER CYLINDERS

#### 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	\$64.99
7/8" Bore Integral Master Cylinder	6620011	\$64.99
1" Bore Integral Master Cylinder	6620012	\$64.99



Fluid level indicator marks.

> 1/8" NPT outlet port.

#### INTEGRAL MASTER CYLINDER SERVICE PARTS & REBUILD KITS

MASTER CYLINDER PARTS	PART #	PRICE
STRAIGHT FITTING (1/8"NP X 3/16"IF)	7010-0026	\$5.99
90° FITTING (1/8"NP X 3/16"IF)	7010-0027	\$5.99
MASTER CYL. KIT (INCLUDES LID, GASKET, WIRE)	6690048	\$14.99
MASTER CYL. KIT (INCLUDES PUSH ROD, SPRING, BOOT)	6690049	\$9.99

MASTER CYLINDER PARTS	PART #	PRICE
REBUILD KIT - 3/4" NEW AFCO M/C	6690110*	\$31.99
* KITS FOR AFCO MASTER CYLINDER MANUFACTURED AFTER JAN 2013		

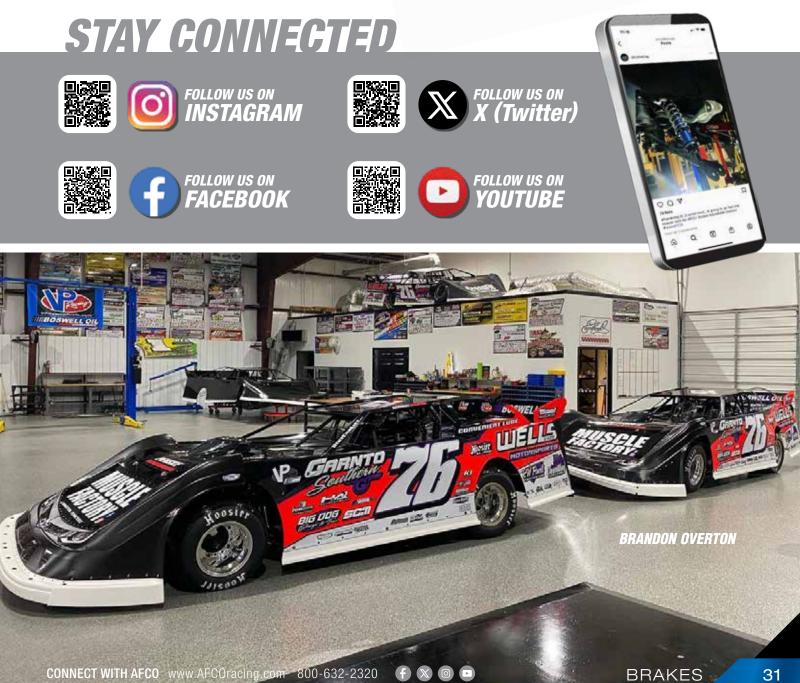
External return spring.

#### **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	\$73.99





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# 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.

#### COMPOUND C1 LESS AGGRESSIVE

#### 6651011 **\$200.99**

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.

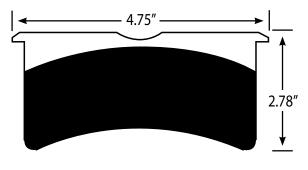


6651021 \$200.99

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 or 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

51011 \$2	200.99
51021 \$2	200.99

#### Left Rear

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$200.99
COMPOUND C2	BETTER	6651021	\$200.99

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$200.99
COMPOUND C2	BETTER	6651021	\$200.99

#### **Right Rear**

**Right Front** 

RECOMMENDED BRAKE PADS		PART #	PRICE
COMPOUND C1	GOOD	6651011	\$200.99
COMPOUND C2	BETTER	6651021	\$200.99

#### 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.

• Sealed in steel can for longer shelf life.

Non-silicone fluid.

HTX CASE (12 CANS)

PART #

6691903

6691904

PRICE

\$25.99

\$275.99

#### 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.

PRO



• Best value in brake fluid on the market. DESCRIPTION HTX SINGLE 16.9 OZ. CAN

				-		
CONNECT WITH AFCO	www.AFCOracing.com	800-632-2320	<b>f</b>	$(\mathbf{X})$	0	Þ



BRAKES







### 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



 THICK
 DIA
 WEIGHT
 PART #
 PRICE

 .810"
 11.75"
 8.1 LBS.
 6640100
 \$69.99

#### SLOTTED PILLAR VANE









#### 32 VANE

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

#### FLAT LIGHTWEIGHT 32 VANE



<u>thick</u>	DIA	WEIGHT	PART #	PRICE
1.25"	11.75"	8.91 LBS.	9850-6020	\$39.99
.810"	11.75"	8.28 LBS.	9850-6021	\$69.99

#### **DRILLED LIGHTWEIGHT 32 VANE**



 THICK
 DIA
 WEIGHT
 PART #
 PRICE

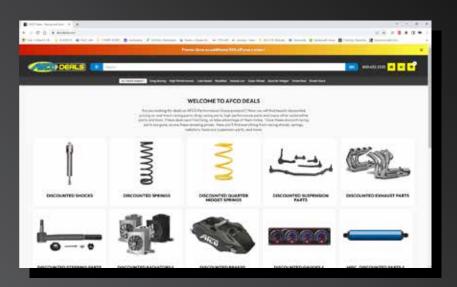
 1.25"
 11.75"
 7.9 LBS.
 9850-6120
 \$63.99





BRAKES





#### ARE YOU LOOKING FOR DEALS ON AFCO PERFORMANCE GROUP PRODUCTS?

Shop now at AFCODEALS.com and you will find heavily discounted pricing on oval track racing parts, drag racing parts, high-performance parts and many other automotive parts and tools. These deals won't last long, so take advantage of them today. Once these discount racing parts are gone, so are these amazing prices. Here you'll find everything from racing shocks, springs, radiators, tools and suspension parts, and more!!

#### WITH NEW ADDITIONS EVERY WEEK DRAG RACING - HIGH PERFORMANCE - LATE MODEL - MODIFIED - MUSCLE CAR - OPEN WHEEL - QUARTER MIDGET - STREET ROD - STREET STOCK

**DISCOUNTED SHOCKS DISCOUNTED SPRINGS** DISCOUNTED RADIATORS & COOLING PARTS DISCOUNTED GAUGES & GAUGE PANELS



SHOP NOW

# 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	\$5.99
1/8" NP TO -3 AN	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0002	\$5.99
3/16" LINE TO -3 AN	CHASSIS MOUNT	7010-0003	\$9.99
3/16" LINE TO -4 AN	CHASSIS MOUNT	7010-0004	\$9.99
1/8" NP TO -4 AN TALL (90°)	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0017	\$15.99
1/8" NP BLEED VALVE	AFCO METRIC ALUMINUM CALIPERS	7010-0022	\$7.99
3/16" INV. FLARE TEE	3/16" BRAKE LINE	40251	\$8.99
1/8" FP TEE	BRAKE LINE	85100X	\$10.99
1/8" MP X 3/16" INV FL FP	STRAIGHT MASTER CYLINDER LINE FITTING	7010-0026	\$5.99
1/8"-NPT MALE - 3 MALE (45%)	ALUMINUM BRAKE CALIPER FITTING	6680001	\$9.99
1/8"-NPT MALE - 4 MALE (45%)	ALUMINUM BRAKE CALIPER FITTING	6680002	\$9.99
1/8"-NPT MALE - 3 MALE	ALUMINUM BRAKE CALIPER FITTING	6680003	\$9.99
1/8"-NPT MALE - 4 MALE	ALUMINUM BRAKE CALIPER FITTING	6680004	\$9.99
1/8"-NPT MALE - 3 MALE (90%)	ALUMINUM BRAKE CALIPER FITTING	6680005	\$9.99
1/8"-NPT MALE - 4 MALE (90%)	ALUMINUM BRAKE CALIPER FITTING	6680006	\$9.99
MT 10 MALE - 3 AN MALE	ALUMINUM BRAKE CALIPER FITTING	6680007	\$9.99
*THESE FITTINGS REQUIRE SEALING WA	SHERS AND ARE SHIPPED WITH WASHERS INCL	UDED.	

#### CALIPER PRESSURE BLEEDER ADAPTERS

 Accurately determine optimal settings for balance bars and proportioning valves.

- Needed to troubleshoot your brake syste
- For use with caliper pressure gauges.

DESCRIPTION

ADAPTER KIT 4 PACK

ystem. s.		
	PART #	PRICE
	6670150	\$20.99

#### **BRAKE SHUT-OFF VALVE**

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#### **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	\$39.99
30-1/2"	40217G	\$39.99
35"	40218	\$39.99



BRAKES

#### **BRAKE LINES**

#### 90° KEVLAR BRAKE LINE - 3 AN & 4 AN

-			
DESCRIPTION	END TYPES	PART #	PRICE
18" Kevlar Line, an 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-18	\$19.99
24" Kevlar Line, an 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-24	\$24.99
30" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-30	\$24.99
12" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-12	\$19.99
18" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-18	\$19.99
24" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-24	\$24.99
30" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-30	\$24.99

#### 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	\$24.99
30" KEVLAR LINE	(1) AN 3 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684057-18	\$19.99
30" KEVLAR LINE	(1) AN 4 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684058-18	\$19.99

Fits Rocket Chassis & others.

#### **KEVLAR BRAKE LINE - 3 AN**

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 3 ENDS	6684053-12	\$19.99	24" AN 3 ENDS	6684053-24	\$24.99
14" AN 3 ENDS	6684053-14	\$19.99	30" AN 3 ENDS	6684053-30	\$24.99
16" AN 3 ENDS	6684053-16	\$19.99	34" AN 3 ENDS	6684053-34	\$24.99
18" AN 3 ENDS	6684053-18	\$19.99	38" AN 3 ENDS	6684053-38	\$29.99
22" AN 3 ENDS	6684053-22	\$19.99	48" AN 3 ENDS	6684053-48	\$29.99

#### **KEVLAR BRAKE LINE - 4 AN**

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 4 ENDS	6684054-12	\$19.99	24" AN 4 ENDS	6684054-24	\$24.99
14" AN 4 ENDS	6684054-14	\$19.99	30" AN 4 ENDS	6684054-30	\$24.99
16" AN 4 ENDS	6684054-16	\$19.99	34" AN 4 ENDS	6684054-34	\$24.99
18" AN 4 ENDS	6684054-18	\$19.99	38" AN 4 ENDS	6684054-38	\$29.99
22" AN 4 ENDS	6684054-22	\$19.99	48" AN 4 ENDS	6684054-48	\$29.99

#### STEEL BRAIDED BRAKE LINE - AN 3 & AN 4

DESCRIPTION	END TYPE	PART #	PRICE
18" AN 3	STRAIGHT ENDS	40265-18	\$9.99
24" AN 3	STRAIGHT ENDS	40265-24	\$9.99
18" AN 3	90 DEG ON 1 END	40264-18	\$9.99
AN 4	STRAIGHT ENDS	40262-18	\$15.99
24" AN 4	STRAIGHT ENDS	40262-24	\$18.99
36" AN 4	STRAIGHT ENDS	40262-36	\$9.99
18" AN 4	90 DEG ON 1 END	40263-18	\$20.99
24" AN 4	90 DEG ON 1 END	40263-24	\$9.99









LATE MODEL

# AFCO COOLING ALUMINUM RADIATORS

Every AFCO radiator is built from detailed, computer-designed specifications and uses 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 guality!

# FROM CORE TO FINISHED PRODUCT...

#### MADE BY EXPERTS

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.



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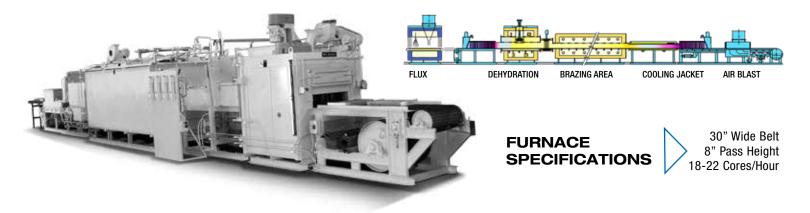






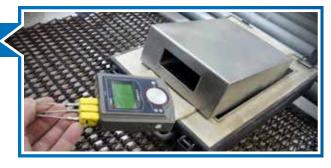


# STATE-OF-THE-ART ALUMINUM BRAZING



### 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.

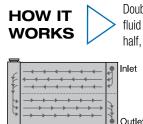
#### **OUR CORE STANDARDS**

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 cladded material and extruded side channels provides a core strong enough to handle over one million pressure cycles, without a tube-to-header joint failure.



# **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.



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-U 27-1/2"(w) x 19"(h) \$299.99 Available in "Thermal Coating" - Call for details.

SWIVEL-NECK THERMOSTAT HOUSINGS	FITTINGS
This aluminum housing allows for easy installation of Double Pass Radiators.	100
80312-15 (15° Neck) \$44.93	SEE PAGE 47

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 airflow. 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.



OVERALL	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	OUTLET	ADDITIONAL	DRY		
<b>HEIGHT</b>	WIDTH	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	ANGLE UP / IN	BUNGS	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	\$399.99
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	\$399.99
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	\$399.99

# LIGHTWEIGHT 1 ROW X 1.5" TUBE CORE DOUBLE PASS RADIATORS



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

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

OVERALL	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	OUTLET	ADDITIONAL	DRY		
<u>HEIGHT</u>	WIDTH	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	ANGLE UP / IN	BUNGS	WEIGHT	PART #	PRICE
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	\$399.99
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	\$399.99
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	\$399.99

#### **RADIATOR CAPS**

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

DESCRIPTION	PART #	PRICE
A) STANT 21-25 LBS. CAP	80153	\$23.99
B) RADIATOR CAP-20 LBS.	80151	\$21.99
C) RADIATOR CAP-29-31LBS.	80050	\$15.99



21-25 lbs. Pressure





20 lbs. Pressure 29-31 lbs. Pressure

# **CUSTOM OVAL TRACK RADIATORS**

 Call 800-632-2320 for more details or to order your custom radiator!

 • Built with formed tanks.
 DESCRIPTION
 PART # PRICE

 • Any inlet/outlet size and configuration.
 SINGLE PASS RADIATOR
 80007-NA
 \$369.99

 • Common core sizes for any application.
 DUBLE PASS RADIATOR
 80008-NA
 \$419.99

LATE MODEL

## **DOUBLE PASS 2 ROW X 1" TUBE CORE RADIATORS**

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.



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



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



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

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



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

OVERALL	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	ADDITIONAL	OUTLET	DRY		
<u>HEIGHT</u>	WIDTH	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	BUNGS	ANGLE UP / IN	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-U	\$299.99
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.	80126NDP-U	\$299.99
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.	80101NDP-U	\$299.99
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	\$379.99
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	\$379.99
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	\$379.99
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*	\$419.99
*NOTE. 00				THE DADIATOD	COMEC WITH C	NE 1/4" 10	NDT 9 ONE 1/02		DUNC				

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

# NEW!

AFCO's new Universal Inlet radiators allow you to fit any top radiator hose by simply changing the inlet fitting from a -16AN, -20AN, or Standard 1-1/2" hose.

This will eliminate the need for multple styles of radiators for spares and inventory. All part numbers ending in "-U" are now universal inlet radiators.

#### **SCREW-IN FITTINGS**

REPLACEMENT O-RING



80070

\$6.99





LongacreRacing.com/videos

# 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!



# LATE MODEL

# 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.

36 square inches of additional core area!

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





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	\$329.99
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.	А	80130FNDP	\$379.99
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	\$329.99
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	\$329.99
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	\$329.99
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	\$379.99
19-9/16"	24-3/8"	18-1/2"	29"	28"	3"	L	16 AN R	1-3/4" R	30º/10º	14.3 LBS.		80130NDP-16	\$379.99
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	\$379.99

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

# UNIVERSAL 2 ROW X 1" TUBE CORE RADIATORS

- Built with two 1" rows for a total core thickness of 2-1/4" and features 3" tanks.
- 100% pressure tested.
- Optimum fin per inch ratio for maximum cooling.
- TIG-welded with no epoxy.



80116N - (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
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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	\$239.99
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	\$329.99
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-U	\$279.99
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	\$359.99
NOTE OON	A AN DOFO	NOTUNEA										

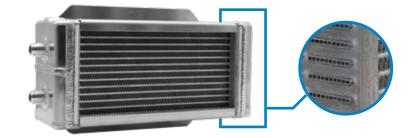
NOTE: 80101-1N DOES NOT HAVE A FILLER NECK.

# **NEW DECK MOUNT OIL COOLERS**

- Double pass design.
- Overall dimensions: 14.25"x 6.5"x 4.4".
- Available with 10AN, 12AN & 16AN inlets & outlets.
- Internal oil turbulator & louvered fins ensure unparalleled efficiency.
- 1/2" FPT for oil temp. sending unit.
- 1 Quart capacity.



DESCRIPTION	PART#	PRICE
#10AN - DECK MOUNT OIL COOLER	80278-10	\$349.99
#12AN - DECK MOUNT OIL COOLER	80278-12	\$349.99
#16AN - DECK MOUNT OIL COOLER	80278-16	\$349.99



# **ASPHALT COOLING**

# SINGLE ROW LIGHTWEIGHT ASPHALT RADIATOR

SINGLE ROW 1.50" 27.50" WIDE LIGHTWEIGHT ASPHALT RADIATOR 80195NDP-16

- 27.50" wide x 18.00" tall x 2.00" deep, single row 1.50" core.
- Double pass radiator.

DESCRIPTION

- 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).

PRICE

\$399.99

• 100% TIG-welded with no epoxy.

PART#

• 100% pressure tested.

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		-	

# 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.
- DESCRIPTION

DUAL ROW 1.00" 29.50" WIDE ASPHALT RADIATOR

• Mounting bungs on the radiator to attach AFCO Oil Coolers (80420, 80421, 80422).

- 100% TIG-welded with no epoxy.
- 100% pressure tested.

PART#	PRICE
80196NDP-16	\$399.99



## 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.

DESCRIPTION ASPHALT OIL COOLER NO FANS

- 100% TIG-welded with no epoxy.
  100% pressure tested.
- Mounts to 80195NDP-16 and 80196NDP-16 radiators.
- No fans.

PART#	PRICE
80420	\$329.99





- 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	V.

- 100% pressure tested.Mounts to 80195NDP-16 and
- 80196NDP-16 radiators. • Single 10" fan.

DESCRIPTION	PART#	PRICE
ASPHALT OIL COOLER WITH SINGLE FAN	80421	\$469.99



COOLING

### LATE MODEL

#### **SCREW-IN FITTINGS**

80071	80073	
DESCRIPTION	PART #	PRICE
1 1/2" HOSE TO 20 AN SCREW IN	80071	\$24.99
16AN TO 20AN SCREW IN	80072	\$24.99
20AN TO 20AN SCREW IN	80073	\$24.99
REPLACEMENT O-RING	80070	\$6.99

<ul> <li>HD COOLING FANS</li> <li>Dual bolt pattern to fit most pumps.</li> <li>6 steel blades.</li> </ul>		
DESCRIPTION	PART #	PRICE
GM 15"	80182	\$53.99
GM 17"	80181	\$56.99

WELD-ON FITTINGS		80128X	80	128X20	P
MALE	PART #	PRICE	FEMALE	PART #	PRICE
6AN FITTING	700050040	\$12.99	1/8" FP FITTING	80128X12	\$18.99
8AN FITTING	700050041	\$12.99	1/4" FP FITTING	80128X5	\$18.99
<b>10AN FITTING</b>	700050037	\$12.99	3/8"-18 FP FITTING	80128X10	\$18.99
12AN FITTING	80128X8	\$18.99	1/2"-14 FP FITTING	80128X11	\$18.99
<b>16AN FITTING</b>	80128X9	\$18.99	3/4" FP FITTING	80128X6	\$25.99
20AN FITTING	80128X20	\$21.99	1" FP FITTING	80128X7	\$20.99

#### **4 BLADE FAN**

- 4 steel blades for greater airflow.
- 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	\$49.99

FAN SPACER H	KITS	63	ALUMINUM THERMOS HOUSINGS	TAT	
<ul> <li>Billet aluminum.</li> <li>Anodized black.</li> <li>Fits 5/8" or 3/4" drive.</li> <li>Kit comes with bolts, bus</li> </ul>	hing and washe	ers.	<ul> <li>Polished aluminum construction.</li> <li>Uses o-ring for quality seal to intake.</li> <li>Allows 360° rotation.</li> <li>Includes bolts.</li> </ul>		
DESCRIPTION	PART #	PRICE			
1-1/2" FAN SPACER	80191	\$34.99			
2" FAN SPACER	80192	\$35.99			
2-1/2" FAN SPACER	80193	\$35.99	DESCRIPTION	PART #	PRICE
3" FAN SPACER	80194	\$39.99	15° NECK SBC / BBC	80312-15	\$48.99

#### AN FEMALE **O-RING** WELD-ON STYLE BUNG

DESCRIPTION	PART #	PRICE
10 AN FITTING	80128X-10AN	\$17.99
12 AN FITTING	80128X-12AN	\$19.99
16 AN FITTING	80128X-16AN	\$18.99
20 AN FITTING	80128X-20AN	\$21.99
*0-RINGS SOLD SEPAF	ATELY.	

#### **RADIATOR REPAIR KIT**

Repairs small leaks in aluminum radiators.



#### RADIATOR FILLER

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DESCRIPTION	PART #	PRICE
BILLET FILLER NECK	80154BK	\$40.99

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# FOR MORE INFORMATION AND A COMPLETE LISTING OF PRODUCTS, ACCESSORIES, AND REPAIR PARTS, VISIT WWW.AFCORACING.COM

80

# AFCO FRAME KIT

# AFCO RACING PRODUCTS

# 1968-1972 CHEVELLE

GM REPLACEMENT FRAME KIT



# 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 saves 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.

# APPROVED BY ALL MAJOR SANCTIONING BODIES

**COMPLETE FRAME KIT** 

PROFESSIONAL CHASSIS BUILDER DISCOUNT AVAILABLE - CALL FOR PRICING!





#40013-\$14999

# **REPLACEMENT PARTS**

PROFESSIONAL CHASSIS BUILDER DISCOUNT AVAILABLE - CALL FOR PRICING!









#40015 - \$35999 Right hand frame horn replacement kit.



#40016 - \$35999 Left hand frame horn replacement kit.



#40017 - \$229<sup>99</sup> Right hand rail replacement kit.

#40018 - \$**229**99

Left hand rail replacement kit.

CONNECT WITH AFCO www.AFCOracing.com 800-632-2320 🚯 💿 🖸



# SERIES SHOCKS **MODIFIED & STREET STOCK**



RACING

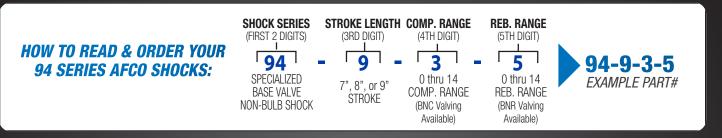
SCAN HERE TO LEARN MORE AND SHOP ONLINE

Starting at **37**9<sup>99</sup>

RACING

# THE NEXT GENERATION OF SHOCKS ARE HERE!

Experience the power of innovation and unmatched performance with our New 94 Series! Meticulously engineered to meet the demands of circle track racing, while providing racers with the competitive edge they seek.



#### ADDRESSING MARKET DEMAND

We recognized a significant demand within the Stock Car, Sport Mod, and B-Mod shock tuner market. Identifying a clear need for a specialized base valve non-bulb shock that caters specifically to their unique requirements.

#### SHOCK TUNER FRIENDLY DESIGN

Our commitment to meeting the needs of shock tuners led us to develop a manufacturing process that incorporates a removable base valve. This innovation ensures greater ease of tuning and customization.

#### **IMPROVED FEEL WITH INTERNAL BASE VALVE DESIGN**

Our shock absorber features an internal base valve design that allows the shock to run at a lower gas pressure, resulting in an unparalleled improvement in overall feel, responsiveness, and better grip in slick track conditions.

#### LEGAL ACROSS ALL SANCTIONING BODIES

Worried about compliance? Rest assured, our shock absorber is fully approved and legal for use in all sanctioning bodies, giving racers the peace of mind they need.

#### CUSTOMIZABLE VALVING OPTIONS

We understand that each racer has specific requirements for their vehicle. That is why our shock absorbers are available with both standard and custom valving options, providing racers with the flexibility to tailor the performance to their preferences.

**PISTON OPTIONS FOR OPTIMAL PERFORMANCE** We offer a choice between linear or digressive pistons, allowing racers to fine-tune their setup for maximum performance and control.

#### **UNMATCHED 9" STROKE SHOCK FOR LEFT REARS**

Outpacing the competition, we proudly present a full 9" stroke shock designed specifically for left rear applications. This unique feature sets our shock absorber apart from all others on the market.

#### ENHANCED DRIVER FEEL WITH 1/2" DIAMETER SHAFT

To enhance driver feel and ensure an exceptional driving experience, we've incorporated a 1/2" diameter shaft, delivering a level of precision and feedback unmatched by other shock absorbers.

# GAS SHOCKS STEEL BULB

# 85/86/87/88 SERIES

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 utilize premium quality hardware and shims for a 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.

# **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 temperatures and heavy debris.
- Nickel-plated shock exterior provides unmatched durability and long-term cosmetic appearance.
- Available with or without a base valve.



BILLET ALUMINUM PISTONS & BASE VALVES SEE PAGE 67 FOR MORE INFORMATION.

	BASE	\$ <b>549</b> <sup>99</sup>	
	STROKE	COMP. LENGTH	EXT. LENGTH
/	7"	13.25"	19.44"
/	9"	15.25"	23.44"

	NON E	\$ <b>499</b> <sup>99</sup>	
	STROKE	COMP. LENGTH	EXT. LENGTH
/	7"	13.25"	20.20"
	9"	15.25"	24.20"

COIL-OVER KITS AVAILABLE SEE PAGE 61 FOR MORE INFORMATION.

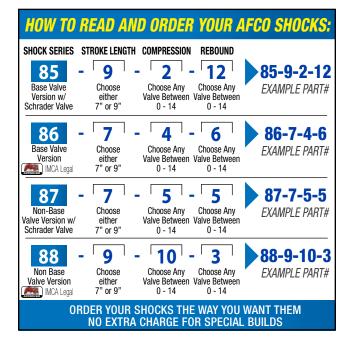


## WATCH OUR VIDEO ON STEEL BULB GAS SHOCKS!













# **RECOMMENDED 4-LINK GAS SHOCKS**

BA	SE VAL	VE		Left Front Shocks	E	ASE VAL	/E		<b>Right Front Shock</b>
(0	TRACK CONDITION	IMCA LEGAL	SCHRADER VALVE	174		TRACK CONDITION	imca Legal	SCHRADER VALVE	1-
₹_	BASE	86-7-4-6	85-7-4-6		Ĭ	BASE	86-7-3-8	85-7-3-8	
5	SLICK	86-7-5-3	85-7-5-3		C C	SLICK	86-7-3-5	85-7-3-5	<u> </u>
	ROUGH	86-7-4-4	85-7-4-4			ROUGH	86-7-4-6	85-7-4-6	









# **GAS SHOCKSSTEEL** NON-ADJUSTABLE

# 83/84 SERIES

These shocks are an enhanced version of our successful 73/74 Series Shocks. Features and benefits include a 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.



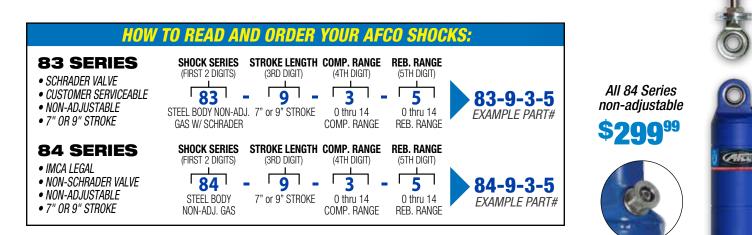
Alter



	7" STROKE	9" STROKE
COMPRESSED	<u>12.95"</u>	<u>14.95"</u>
EXTENDED	19.85"	23.85"



SEE PAGE 67 FOR PISTON INFORMATION







# 73 SERIES

STEEL NON-ADJUSTABLE W/ SCHRADER VALVE

All 73 Series non-adjustable: \$22499 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. <u>7" STROKE 9" STROKE</u> <u>COMPRESSED 12.95" 14.95"</u> EXTENDED 19.85" 23.85" HOW TO READ AND ORDER YOUR 73 OR 2

SHRADER VALVE





## STEEL NON-ADJUSTABLE IMCA LEGAL

All 74 Series non-adjustable





NEW IMCA PORT

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"
IMO	CA legal gas pres	sure shock.	
Per	formance at its b	est 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.





AN

CAN

**COIL-OVER KITS** 

# **TWIN TUBE SHOCKS** STEEL

# **NON-ADJUSTABLE**





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.

# **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.

All 19 Series
rebuildable:
¢00499





SEE PAGE 61 FOR MORE INFO.

AVAILABLE

IOW TO READ AND ORDER YOUR 19 SERIES AFCO SHOCKS PART NUMBER STROKE SHOCK COMP. REB. SERIES LENGTH VALVE VALVE 9 3 1993-6 19 6 7" or 9' STEEL NON-0 to 9 0 to 14 EXAMPLE PART# ADJUSTABLE FIXED FIXED 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"



# 81 SERIES STOCK MOUNT

# STREET STOCK, HOBBY STOCK & SOUTHERN SPORT MOD

- AFCO'S NEW 81 Series Stock Mount Shocks are designed specifically for Southern Sport Mod, Hobby Stock, and Street Stock cars.
- The new large body front shocks feature a newly designed 44mm piston, which reduces fade and minimizes heat buildup. Multiple piston options are available, allowing for fine-tuned valving and maximum performance.
- The shorter front shocks enable you to lower the front end of your car, improving stability and control. Additionally, the maximum 21" extended-length rear shocks enhance handling and provide better forward bite, giving you the competitive advantage needed to cross the finish line first.
- Engineered for GM A/G Body Style cars, the 81 Series shocks offer a convenient stock mount option. The optimized lengths ensure compliance with regulations set by IMCA and other sanctioning bodies. Contact a sales representative to learn more about how the 81 Series shocks can significantly improve your car's performance.





### HOW TO READ & ORDER YOUR 81 SERIES AFCO SHOCKS:

Starting At

9.99



n

NEW

**999** EACH

# TWIN TUBE SHOCKS STEEL

# **NON-ADJUSTABLE**

# **SEALED SHOCK SERIES**

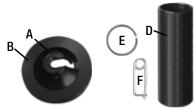
AFCO and DirtCar are proud to introduce the Pro Modified Spec Shock. The Spec Shock is AFCO's 14 Series non-adjustable twin tube shock that has been in production for 10+ years. This is the most budget-friendly shock in AFCO's lineup. Each shock will be equipped with a DirtCar decal to make it easy to 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.

AFCO SEA	LED S	HOCK PRO	GRAM V	ALVING
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

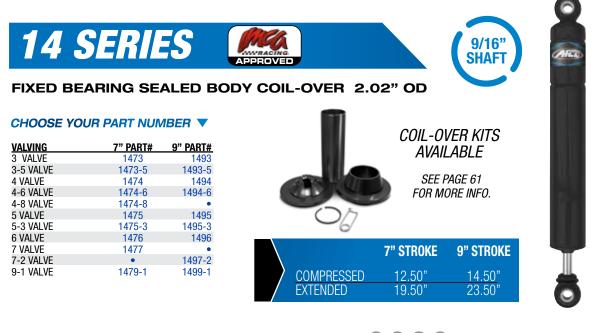




TAPERED CONE KIT: 20125A-7K

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

DESCRIPTION	PART #	PRICE
7" KIT	20125A-7K	\$169.99
A) SPRING SEAT	20128	\$47.99
B) ADAPTER SPRING SEAT ONLY	20118	\$29.99
E) SNAP RING	10242	\$5.99
F) PIN	10157	\$10.99





# **STREET STOCK SHOCKS** STEEL NON-ADJUSTABLE STOCK MOUNT



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.

Electric

All Stock Mount Shocks:



REAR

BRAD KADRMAS

1035

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



	COMPRESSION	EVIENSION	MUUNI	PARI#
7 VALVE (EX HEAVY)	9-3/8"	13-3/8"	FRONT	1020
6 VALVE	9-3/8"	13-3/8"	FRONT	1021
7-4 VALVE (SLICK)	9-3/8"	13-3/8"	FRONT	1022

#### ALL '70-'81 CAMARO AND FIREBIRD

- <b>b</b> -(	0			¢.
	COMPRESSION	EXTENSION	MOUNT	PART#
5 valve (Medium) 3-5 valve (Slick)	14-1/2" 14-1/2"	22-1/2" 22-1/2"	REAR REAR	1032 1034

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

- <b>ф</b> -	0			
	COMPRESSION	EXTENSION	MOUNT	PART#
5 VALVE (MEDIUM)	13"	21"	REAR	1030
6 VALVE (HEAVY)	13"	21"	REAR	1031

21'

## **AVAILABLE SPLIT-VALVES**

13'

3-5 VALVE (SLICK)

**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.

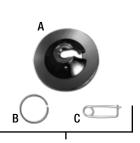


# **SHOCK ACCESSORIES** COIL-OVER HARDWARE

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

10 & 14 Series

DESCRIPTION	PART #	PRICE
7" KIT	20125A-7K	\$169.99
A) SPRING SEAT ONLY	20128	\$47.99
B) SNAP RING	10242	\$5.99
C) PIN	10157	\$10.99

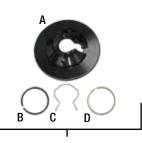


TAPERED CONE KIT: 20125A-7K

#### 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	\$169.99
A) SPRING SEAT ONLY	20130	\$31.99
B) SNAP RING	10242	\$5.99
C) SPRING CLIP	10243SR	\$6.99
D) SQUARE RING	20122-4	\$6.99



SPRING KIT: 20125A-7KR 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	\$79.99
A) SPRING SEAT ONLY	20128	\$47.99
B) ADJUSTER NUT ONLY	20133	\$42.99
C) SNAP RING	10242	\$5.99
D) PIN	10157	\$10.99
E) TIE WRAPS	20132	\$0.99
F) SQUARE RING	20122-4	\$6.99



#### 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

PART #	PRICE
20125A-7R	\$79.99
20130	\$31.99
20133	\$42.99
10243SR	\$6.99
10242	\$5.99
20132	\$0.99
	20125A-7R 20130 20133 10243SR 10242



### **BODY PROTECTORS**

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

DESCRIPTION	PART #	PRICE
BIG BODY (SINGLE)	20379-4	\$58.99











20173 - Cone

223550 - 3" Medium

DESCRIPTION	PART #	PRICE
CONE FOR CONVOLUTED BUMPER	20173	\$24.99
2.25" SPEEDTHANE RED BUMPER ONLY (SOFT)	223527	\$29.99
2.25" SPEEDTHANE NATURAL BUMPER ONLY (MEDIUM)	223533	\$29.99
2.25" Speedthane Bumper Only (Hard)	223539	\$29.99
3" SPEEDTHANE RED BUMPER ONLY (SOFT)	223541	\$29.99
3" Speedthane Natural Bumper only (Medium)	223550	\$29.99

# 85, 86, 87, & 88 SERIES REPLACEMENT PARTS

## **REPLACEMENT SHOCK BODIES**

#### STEEL MONOTUBE BODIES



DESCRIPTION	PART #	PRICE
7" NON-BASE VALVE BODY	550010377B	\$69.99
9" NON-BASE VALVE BODY	550010379B	\$69.99
7" BASE VALVE BODY	550010387	\$69.99
9" BASE VALVE BODY	550010389	\$69.99
10" BASE VALVE BODY	0000102B	\$59.99

## REPLACEMENT BODY CAP ASSEMBLIES

Now accepts 5/16" Schrader or 5/16" IMCA Fill Port.

DESCRIPTION	PART #	PRICE	
FLOATING PISTON ASSEMBLY	8000096	\$23.99	
DESCRIPTION	PART #	PRICE	
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$35.99	
5/16" SCHRADER VALVE	550000050	\$11.99	
VALVE CAP	MT59080-1	\$0.99	3
NUT, M12 X 1.25" HEX	1001390.1	\$4.99	1
NPT THREADED IMCA FILL PORT	550000973NPT	\$35.99	

# **REPLACEMENT ROD ENDS**

1/2" DIAMETER SHAFT - ROD END (STEEL)         550000485B         \$29.99           1/2" DIAMETER SHAFT - 1" EXTENSION         55000049801         \$24.99           1/2" DIAMETER SHAFT - 2" EXTENSION         55000049802         \$24.99	DESCRIPTION	PART #	PRICE	a
	1/2" DIAMETER SHAFT - ROD END (STEEL)	550000485B	\$29.99	11
1/2" DIAMETER SHAFT - 2" EXTENSION 55000049802 \$24.99	1/2" DIAMETER SHAFT - 1" EXTENSION	55000049801	\$24.99	
	1/2" DIAMETER SHAFT - 2" EXTENSION	55000049802	\$24.99	1

#### **BEARING AND CLIP**

DESCRIPTION	SERIES	PART #	PRICE
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$21.99



## **REPLACEMENT SHAFT ASSEMBLIES**

NON-ADJUSTABLE SOLID SHAFT



DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	55000029262	\$34.99
7" STROKE NON BASE VALVE	55000029270	\$34.99
9" STROKE BASE VALVE	55000029282	\$34.99
9" STROKE NON BASE VALVE	55000029290	\$34.99

DESCRIPTION	PART #	PRICE
7" STROKE BASE VALVE	55000011862	\$39.99
7" STROKE NON BASE VALVE	55000011870	\$39.99
9" STROKE BASE VALVE	55000011882	\$39.99
9" STROKE NON BASE VALVE	55000011890	\$39.99

# REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (BLACK)	550000093	\$47.99
ROD SCRAPER (5 QTY.)	550000148-5	\$24.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$39.99
outer rod guide O-ring (5 QTY.)	55000008-5	\$17.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$7.99



## MONOTUBE REBUILD KITS

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\$2	0	5	0	0	-

- 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	\$299.99
Rebuild Kit - Bleed Shims & Accessories	MT/AC	\$242.99

# **REBUILD TOOLS**

PART #	PRICE
700500180	\$10.99
A700500076	\$59.99
700500181	\$58.99
550000281	\$47.99
550000665	\$87.99
550000302	\$109.99
700500048	\$299.99
700500147	\$43.99
	700500180 A700500076 700500181 550000281 550000665 550000302 700500048

DESCRIPTION	PART #	PRICE
WASHER FOR COIL-OVER RING	A550090151B	\$6.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$134.99
SHOCK VISE/MOUNTING STAND	20113	\$323.99
ROD GUIDE INSTALLATION CONE	A700500054	\$29.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$26.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$346.99
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99
*Available at Longacreracing.com		

# 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"	55000049237	\$89.99
9" BODY WITH 5/16"	55000049239	\$89.99
FLOATING PISTON	8000096	\$23.99

DESCRIPTION	PART #	PRICE			
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$35.99		12	
5/16" SCHRADER VALVE	550000050	\$11.99	129		-
VALVE CAP	MT59080-1	\$4.99	T-max	121	PD.
IMCA SCREW ORING 5PK (OLD STYLE)	550060022-5	\$17.99		9	And a
			-	CE.	1

## **REPLACEMENT SHAFT ASSEMBLIES**

NON-ADJUSTABLE



DESCRIPTION	PART #	PRICE
7" STROKE NON BASE VALVE	55000029270	\$34.99
9" STROKE NON BASE VALVE	55000029290	\$34.99

DESCRIPTION	PART #	PRICE
7" STROKE NON BASE VALVE	55000011870	\$39.99
9" STROKE NON BASE VALVE	55000011800	\$30.00

## REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (SILVER)	550000039	\$39.99
ROD SCRAPER (5 QTY.)	550000148-5	\$23.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$39.99
OUTER ROD GUIDE O-RING (5 QTY.)	55000008-5	\$17.99
BLEEDER SCREW WITH 0-RING (5 QTY.)	550000658-5	\$7.99
ROD GUIDE SEAL KIT, 74-84 SERIES	39SEALKIT	\$17.99

# REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE	
1/2" DIAMETER SHAFT - ROD END (STEEL)	550000485	\$29.99	$(\bigcirc)$
1/2" DIAMETER SHAFT - 1" EXTENSION	55000049801	\$24.99	
1/2" DIAMETER SHAFT - 2" EXTENSION	55000049802	\$24.99	
STEEL EYELET - 2" EXTENSION	551001217S	\$45.99	-
STEEL EYELET - 1" EXTENSION	551001216S	\$45.99	

#### BEARING AND CLIP

DESCRIPTION	SERIES	PART #	PRICI
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$21.99



## **MONOTUBE REBUILD KITS**

	ALC:	11507	· · ·		10-1-1		-	545
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0	0	0	0		0	0	0	1
0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	1
0	.0	0	0		\$2	0	5	4
	0000000	0000	1010 1010 1010	O         O         O           O         O         O         O           O         O         O         O           O         O         O         O           O         O         O         O           O         O         O         O           O         O         O         O				

• 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	\$299.99
Rebuild Kit - Bleed Shims & Accessories	MT/AC	\$242.99

# **REBUILD TOOLS**

DESCRIPTION	PART #	PRICE			
HOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$11.99			Service and
IAND BEARING PRESS	A700500076	\$59.99			
/8" Shaft Piston Height Gauge	A700500136	\$59.99			
/2" Shaft Piston Height Gauge	700500181	\$58.99			
/2" ROD GUIDE INSTALLATION CONE	550000281	\$47.99	A700500136	52-50453	550000740
IG BODY ROD GUIDE WRENCH	550000665	\$87.99			
VERFLOW CUP	550000302	\$109.99			
ICA NON-SCHRADER FILL TOOL	5500007402	\$134.99			
ICA FILL TOOL SQARE O-RING	0000740.12	\$0.99			
HOCK VISE/MOUNTING STAND	20113	\$323.99	I Sectorization		
FCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$26.99	0		
FCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$346.99	550000665	550000302	70050018
LITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99			
Available at Longacreracing.com					

SHOCKS

# **94 SERIES** REPLACEMENT PARTS

## **REPLACEMENT SHOCK BODIES**

#### STEEL MONOTUBE BODIES



DESCRIPTION	PART #	PRICE
7" BODY	55100149270	\$85.99
8" BODY	55100149280	\$85.99
9" BODY	55100149290	\$85.99

# **BASE VALVE PARTS**

DESCRIPTION	PART #	PRICE
BASE VALVE	551001393	\$39.99
BASE VALVE BOLT	550000931	\$16.99
BASE VALVE RING	551001394	\$19.99
BASE VALVE O-RING	550060019-5	\$4.99
BASE VALVE NUT	550000649-5	\$55.99
BASE VALVE SNAP RING	55100086746	\$0.99

## **REPLACEMENT SHAFT ASSEMBLIES**

DESCRIPTION	PART #	PRICE
7" Shaft	55000011862	\$39.99
8" SHAFT	55000011882	\$39.99
9" SHAFT	55000011890	\$39.99

# REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (BLACK)	550000093	\$39.99
ROD SCRAPER (5 QTY.)	550000148-5	\$24.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$39.99
OUTER ROD GUIDE O-RING (5 QTY.)	55000008-5	\$17.99
BLEEDER SCREW WITH 0-RING (5 QTY.)	550000658-5	\$7.99



## **FILL PORTS**

DESCRIPTION	PART #	PRICE	-	
5/16" NON-SCHRADER FILL PORT (4)	55000079310-4	\$35.99	\$24	-
5/16" SCHRADER VALVE	550000050	\$11.99		Ð
VALVE CAP	MT59080-1	\$0.99		
NUT, M12 X 1.25" HEX	1001390.1	\$4.99		

# REPLACEMENT ROD ENDS

DESCRIPTION	PART #	PRICE	
1/2" DIAMETER SHAFT - ROD END (STEEL)	550000485B	\$29.99	
1/2" DIAMETER SHAFT - 1" EXTENSION	55000049801	\$24.99	
1/2" DIAMETER SHAFT - 2" EXTENSION	55000049802	\$24.99	
1" EXTENSION	551001216S	\$45.99	
2" EXTENSION	551001217S	\$45.99	1

# **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
IMCA NON-SCHRADER FILL TOOL	5500007402	\$134.99
SHOCK VISE/MOUNTING STAND	20113	\$223.99
ROD GUIDE INSTALLATION CONE	A700500054	\$29.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$26.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$346.99
BASE VALVE TOOL	551001430	\$149.99
ELITE DIGITAL SHOCK INFLATION TOOL* *Available at Longacreracing.com	52-50453	\$149.99

DESCRIPTION	SERIES	PART #	PRICE	
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$21.99	

# MONOTUBE REBUILD KITS

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• 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	\$299.99
Rebuild Kit - Bleed Shims & Accessories	MT/AC	\$242.99

#### SHOCKS

# **81 SERIES** REPLACEMENT PARTS

# **REPLACEMENT SHOCK BODIES**



DESCRIPTION	PART #	PRICE
BODY - 81-1 FRONT	55100070825	\$84.99
BODY - 81-2 REAR	55100070930	\$84.99

## FLOATING PISTON PARTS

REPLACEMENT ENDS

DESCRIPTION

81-1 TIE BAR

81-2 EYELET

81-2 TIE BAR

81-1 HARDWARE KIT

EYELET BUSHING

DESCRIPTION	PART #	PRICE
Floating Piston Snap Ring	55100086746	\$0.99
Floating Piston	55100138346	\$29.99
FLOATING PISTON O-RING	8000006	\$6.99
FLOATING PISTON FILL SCREW	55100138302-5	\$0.99
FLOATING PISTON FILL O-RING	550060059-5	\$9.99

PART #

A550100061X

S504

S513

55000069050

S516

PRICE

\$11.99

\$4.99

\$5.99

\$19.99

\$5.99

# **REPLACEMENT SHAFT ASSEMBLIES**

NON-ADJUSTABLE SOLID SHAFT

#### NON-ADJUSTABLE JETTED SHAFT

DESCRIPTION	PART # PRICE	DESCRIPTION	PART # PRICE
81-1 SHAFT	55100070303 \$34.99	81-1 JETTED SHAFT	55100070304 \$39.99
81-2 SHAFT	550000706 \$34.99	81-2 JETTED SHAFT	55100070604 \$39.99

# REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY (BLACK)	550000093	\$39.99
ROD SCRAPER (5 QTY.)	550000148-5	\$24.99
SEAL, T-SYLE (5 QTY.)	550000147-5	\$39.99
OUTER ROD GUIDE O-RING (5 QTY.)	55000008-5	\$17.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$7.99



1/2" Shaft

## **MONOTUBE REBUILD KITS**

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• 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	\$299.99
Rebuild Kit - Bleed Shims & Accessories	MT/AC	\$242.99

# **REBUILD TOOLS**

DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$11.99
HAND BEARING PRESS	A700500076	\$59.99
5/8" SHAFT PISTON HEIGHT GAUGE	A700500136	\$59.99
1/2" SHAFT PISTON HEIGHT GAUGE	700500181	\$58.99
1/2" ROD GUIDE INSTALLATION CONE	550000281	\$47.99
BIG BODY ROD GUIDE WRENCH	550000665	\$87.99
OVERFLOW CUP	550000302	\$109.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$134.99
SHOCK VISE/MOUNTING STAND	20113	\$323.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$26.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$346.99
FILL TOOL	551001404	\$299.99
ELITE DIGITAL SHOCK INFLATION TOOL* *Available at Longacreracing.com	52-50453	\$149.99



550000665



52-50453



5500007402



700500180

# **19 SERIES** REPLACEMENT PARTS

## **REPLACEMENT SHOCK BODIES**

#### STEEL TWIN TUBE BODIES



DESCRIPTION	PART #	PRICE
7" STROKE	550010237	\$39.99
9" STROKE	550010239	\$39.99
BODY O-RING	550060013-25	\$47.99

# REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE	2
BODY CAP	A550010201X	\$23.99	

#### **BEARING AND CLIP**

 DESCRIPTION
 SERIES
 PART #
 PRICE

 REPLACEMENT BEARING & CLIP
 ALL SERIES
 1000
 \$21.99



DESCRIPTION	PART #	PRICE
SHOCK HEX BLEEDER WRENCH (NEW STYLE)	700500180	\$11.99
HAND BEARING PRESS	A700500076	\$59.99
PRESSURE TUBE INSTALLER	A700500090	\$48.99
5/8" ROD GUIDE INSTALLER	A700500059	\$29.99
OVERFLOW CUP	550000302	\$109.99
BIG BODY ROD GUIDE WRENCH	550000665	\$87.99
ROD GUIDE INSTALLATION CONE	A700500054	\$29.99
BIG BODY WRENCH HANDLE	700500048	\$299.99
STEEL TWIN TUBE SLEEVE	700500150	\$43.99
SHOCK VISE/MOUNTING STAND	20113	\$323.99
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$26.99
AFCO PREMIUM SHOCK OIL 5 GALLONS	165006	\$346.99
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99
*Available at Longacreracing.com		

## **SHOCK EXTENSIONS**

DESCRIPTION	PART #	PRICE
SHOCK EXTENSION - 1"	20180	\$29.99
STEEL BODY SHAFT EXTENSION - 2"	20180-1	\$29.99



# **REPLACEMENT SHAFT ASSEMBLIES**

NON-ADJUSTABLE SOLID SHAFT



5/8" Shaft

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
4" STROKE	550070074	\$34.99	7" STROKE	550070077	\$34.99
5" STROKE	550070075	\$34.99	8" STROKE	550070078	\$34.99
6" STROKE	550070076	\$34.99	9" STROKE	550070079	\$34.99

# REPLACEMENT ROD GUIDE ASSEMBLIES

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100157	\$39.99
1/2" SHAFT CONVERSION ROD GUIDE ASSEMBLY (SILVER)	550000497	\$58.99
ROD SCRAPER (5 QTY.)	550060065-5	\$23.99
OUTER ROD GUIDE O-RING (5 QTY.)	BR57002-5	\$11.99
INNER SHAFT O-RING (5 QTY.)	550060042-5	\$17.99
INNER TEFLON BACKER (5 QTY.)	550060014-5	\$11.99
PRESSURE TUBE O-RING (5 QTY.)	550060034-5	\$4.99
REPLACEMENT SEALS	157SEALKIT	\$11.99
BLEEDER SCREW WITH 0-RING (5 QTY.)	550000658-5	\$7.99

# **PRESSURE TUBES**



DESCRIPTION	PART #	PRICE
7" PRESSURE TUBE	550010094	\$19.99
9" PRESSURE TUBE	550010096	\$19.99

# NON-ADJ. TWIN TUBE REBUILD KITS

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DESCRIPT	ION									PART	#	PRICE
Rebuild Kit - Main Shims								Ν	AT/TT	SB	\$299.99	

# **PISTONS** REPLACEMENT PARTS

#### NEW 46MM LINEAR/DIGRESSIVE VELOCITY DEPENDENT PISTON 551001298 - \$74.99

Features include an internal shim stack design for better control, radius dished surface for better sealing and better zero points, and internal fluid passages to eliminate shim sticking, guaranteeing consistent and reliable performance every time.

#### NEW 46MM DIGRESSIVE/DIGRESSIVE **VELOCITY DEPENDENT PISTON** 551001299 - \$74.99

Features include an internal shim stack design for better control, radius dished surface for better sealing and better zero points, and internal fluid passages to eliminate shim sticking, guaranteeing consistent and reliable performance every time.

#### **46MM LINEAR STANDARD PISTON** 550000682 - **\$74.99**

AFCO Racing's 46mm Billet 3 Port Linear/6 Port Linear Piston, machined with precision on advanced 5-axis CNC equipment, offers peak performance and consistency. Rigorously tested in-house, it guarantees quality and reliability for demanding conditions.

#### **3 PORT LINEAR PISTON** <u>550001139 - \$74.99</u>

AFCO's 46mm Billet 3 Port Linear/3 Port Linear Piston excels in delivering optimal performance by strategically reducing flow to achieve desired damping curves. Each piston is subjected to rigorous deburring and a comprehensive 100% inspection process, ensuring consistent and reliable performance.

#### **46MM LINEAR/DIGRESSIVE PISTON** <u>550000934 - \$74.99</u>

AFCO's 46mm Billet 6 Port Linear/Digressive Piston is machined with precision CNC equipment to guarantee top-tier performance. With anodized billet aluminum construction, 100% inspection, and precision deburring, this piston delivers consistent damping curves, featuring high flow rebound for flatter digressive performance.

#### **3 PORT LINEAR/DIGRESSIVE PISTON** 550001140 - \$74.99

AFCO's 46mm Billet 3 Port Linear/Digressive Piston, meticulously crafted with the latest 5-axis CNC equipment, guarantees peak performance. Featuring anodized billet aluminum construction, precision deburring, and 100% inspection, this piston strategically reduces linear flow to achieve precise and consistent damping curves.



LINEAR/DIGRESSIVE VELOCITY DEPENDENT

DIGRESSIVE/DIGRESSIVE VELOCITY DEPENDENT

46MM BILLET 3 PORT LINEAR/6 PORT LINEAR PISTON

46MM BILLET 6 PORT LINEAR/DIGRESSIVE PISTON

46MM 3 PORT LINEAR/3 PORT LINEAR

46MM STEEL BULB BILLET BASE VALVE

46MM 3 PORT LINEAR/DIGRESSIVE

PISTON GUIDE RING (5 PACK)

**BASE VALVE O-RING** 

BASE VALVE NUT(5 PACK)

BASE VALVE PIN

PISTON GUIDE O-RING (5 PACK)



LINEAR/DIGRESSIVE



LINEAR/LINEAR



LINEAR-STYLE BASE VALVE

PRICE

\$74.99

\$74.99

\$74.99

\$74.99

\$69.99

\$47.99

\$17.99

\$17.99

\$10.99

\$55.99

PART #

550000682

550001139

550000934

550001140

550000932

550060026-5

550060021-5

550060019-5

550000931

550000649-5



- 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-theart 5-axis CNC machinery.



- Developed and manufactured to be
- 100% inspected and precision deburred.
- Linear/Linear or Linear/Digressive piston options.
- (85-88 Series).

#### **MONOTUBE PISTONS & ACCESSORIES**

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

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010022-2	\$58.99
STANDARD FLOATING PISTON	8000096	\$23.99
SINGLE POPPET PISTON (QTY. 2)	550090086-2	\$99.99
DOUBLE POPPET PISTON (QTY. 2)	550090172-2	\$85.99
DIGRESSIVE SPACER (QTY. 2)	550090031-2	\$11.99
DIGRESSIVE SPACER (QTY. 10)	550090031-10	\$47.99
PISTON / 0-RING (QTY. 5)	550060021-5	\$17.99
PISTON / 0-RING (QTY. 25)	550060021-25	\$31.99
PISTON / GUIDE RING (QTY. 5)	550060026-5	\$47.99
MAIN PISTON STOP WASHER	550090146-5	\$31.99
MAIN PISTON STOP WASHER	550090146-25	\$99.99
PRECISION SHOCK NUT 1/2"-20	550000291-5	\$23.99

# repeatable and consistent.

- Performance matched base valve

#### TWIN TUBE PISTONS & ACCESSORIES

#### Twin Tube (5/8" Shaft)

DESCRIPTION

DESCRIPTION	PART#	PRICE
STANDARD MAIN PISTON (QTY. 2)	550010031-2	\$54.99
TWIN TUBE POPPET PISTON	100051	\$65.99
TWIN TUBE DOUBLE POPPET PISTON	100052	\$70.99
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	\$23.99
SHIM 3 HOLE (QTY. 5)	550080203-5	\$31.99
SHIM 3 HOLE (QTY. 25)	550080203-25	\$109.99
DIGRESSIVE 35 MM SPACER	8000061	\$26.99

# **REBUILD TOOLS** TOOLS & SUPPLIES

	PART # P	RICE			VRENCH	5/64" NEW ST PART # 700500180	YLE HEX PRICE \$11.99
	5/8" FLOA	TING PISTON HEIGHT		<b>PRICE</b> \$59.99 \$58.99	DESCRIPTION PRESSURE TUBE INSTALLER	<b>PART #</b> A700500090	<b>PRICE</b> \$48.99
			PART # 20110	<b>PRICE</b> \$58.99	Description 5/8" rod guide installer 1/2" rod guide installer	PART # A700500059 550000281	<b>PRICE</b> \$29.99 \$47.99
700500174	\$43.99				N		)
	A70 RT # PRICE 500076 \$59.99 S000665 \$87.99 RT # PRICE 000665 \$87.99 PART # 700500048 7005000174	PART #         F           A700500057         \$           A700500057         \$           BRT #         PRICE           5500076         \$59.99           1/2"         SHAF           5000665         \$87.99           BRT #         PRICE           000665         \$87.99           PART #         PRICE           700500048         \$299.99	A700500057       \$37.99         Int #       PRICE       DESCRIPTION         500076       \$59.99       1/2" SHAFT PISTON HEIGHT GAU         Int #       PRICE       DESCRIPTION         5000665       \$87.99       DESCRIPTION         Int #       PRICE       DESCRIPTION         5000665       \$87.99       DESCRIPTION         Int #       PRICE       DESCRIPTION         5000665       \$87.99       SPANNER WRENCH         Int #       PRICE       DESCRIPTION         5000665       \$87.99       SPANNER WRENCH         Int #       PRICE       DESCRIPTION         5000665       \$87.99       SPANNER WRENCH	PART #         PRICE         DESCRIPTION         PART #           A700500057         \$37.99         DESCRIPTION         PART #           MRT #         PRICE         DESCRIPTION         PART #           5/8" FLOATING PISTON HEIGHT GAUGE         A700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500181           MRT #         PRICE         DESCRIPTION           PART #         PRICE         SPANNER WRENCH         20110	PART #         PRICE         DESCRIPTION           A700500057         \$37.99         SHOCK HEX BLEEDER V           MRT #         PRICE         DESCRIPTION         PART #         PRICE           000076         \$59.99         5/8" FLOATING PISTON HEIGHT GAUGE         A700500136         \$59.99           IRT #         PRICE         DESCRIPTION         PART #         PRICE           500076         \$59.99         1/2" SHAFT PISTON HEIGHT GAUGE         700500181         \$58.99           IRT #         PRICE         DESCRIPTION         PART #         PRICE           0000665         \$87.99         SPANNER WRENCH         20110         \$58.99           Mark #         PRICE         PRICE         PART #         PRICE           0000605         \$87.99         GAS         SHOCK INFLATIO           0000605         \$87.99         GAS         SHOCK INFLATIO           0000000048         \$299.99         \$20500174         \$43.99 </td <td>PART #         PRICE           A700500057         \$37.99           SHOCK HEX BLEEDER WRENCH           INT #         PRICE           050076         \$59.99           1/2" SHAFT PISTON HEIGHT GAUGE         A700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500136           500076         \$59.99           1/2" SHAFT PISTON HEIGHT GAUGE         700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500131           1/2" SHAFT PISTON HEIGHT GAUGE         0           1/2" SHAFT PISTON HEIGHT GAUGE         0           1/2" STAPPICE         0           1/2" ROD GUIDE INSTALLER         0           1/2" ROD GUIDE INSTALLER         1/2" ROD GUIDE INSTALLER           1/2" ROD GUIDE INSTALLER         1/2"</td> <td>PART #         PRICE         DESCRIPTION         PART #           A700500057         \$37.99         SHOCK HEX BLEEDER WRENCH         700500180           BRT #         PRICE         DESCRIPTION         PART #         PRICE           50076         \$59.99         DESCRIPTION         PART #         PRICE           000665         \$87.99         PRICE         A700500059           DESCRIPTION         PART #         PRICE         A700500059           000665         \$87.99         SPANNER WRENCH         20110         \$58.99           1/2" ROD GUIDE INSTALLER         A700500059         A700500059           1/2" ROD GUIDE INSTALLER         A700500059         A700500059           1/2" ROD GUIDE INSTALLER         S5000281         S5000281</td>	PART #         PRICE           A700500057         \$37.99           SHOCK HEX BLEEDER WRENCH           INT #         PRICE           050076         \$59.99           1/2" SHAFT PISTON HEIGHT GAUGE         A700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500136           500076         \$59.99           1/2" SHAFT PISTON HEIGHT GAUGE         700500136           1/2" SHAFT PISTON HEIGHT GAUGE         700500131           1/2" SHAFT PISTON HEIGHT GAUGE         0           1/2" SHAFT PISTON HEIGHT GAUGE         0           1/2" STAPPICE         0           1/2" ROD GUIDE INSTALLER         0           1/2" ROD GUIDE INSTALLER         1/2" ROD GUIDE INSTALLER           1/2" ROD GUIDE INSTALLER         1/2"	PART #         PRICE         DESCRIPTION         PART #           A700500057         \$37.99         SHOCK HEX BLEEDER WRENCH         700500180           BRT #         PRICE         DESCRIPTION         PART #         PRICE           50076         \$59.99         DESCRIPTION         PART #         PRICE           000665         \$87.99         PRICE         A700500059           DESCRIPTION         PART #         PRICE         A700500059           000665         \$87.99         SPANNER WRENCH         20110         \$58.99           1/2" ROD GUIDE INSTALLER         A700500059         A700500059           1/2" ROD GUIDE INSTALLER         A700500059         A700500059           1/2" ROD GUIDE INSTALLER         S5000281         S5000281



DESCRIPTION	PART #	PRICE
70 SERIES GAS SHOCK INFLATION ASSY.*	550000740	\$134.99
IMCA NON-SCHRADER FILL TOOL	5500007402	\$134.99
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	#149.99
*Available at Longacreracing.com		





5500007402

#### **OVERFLOW CUP**

DESCRIPTION	PART #	PRICE
OVERFLOW CUP (SB, BB, & QM)	550000302	\$109.99



#### PREMIUM SHOCK OIL

For use in all AFCO rebuildable shocks.

DESCRIPTION	PART #	PRICE
1 QUART	MT59506	\$26.99
5 GALLONS	165006	\$346.99



# **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 a black coating.
- Get the performance you are looking for with the tightest tolerances in the industry.
- All AFCOILS<sup>®</sup> 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!

# AFCOIL LIFETIME WARRANTY

VISIT AFCORACING.COM FOR WARRANTY DETAILS.

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

• '64-'72 Chevelle,	RATE	PART #	PRICE
• '67-'69 Camaro.	400	20400B	\$94.99
• '68-'74 Nova.	450	20450B	\$94.99
00 / / //0/0.	475	20475B	\$94.99
	500	20500B	\$94.99
	525	20525B	\$94.99
	550	20550B	\$94.99
	575	20575B	\$94.99
	600	20600B	\$94.99
	625	20625B	\$94.99
	650	20650B	\$94.99
	700	20700B	\$94.99
	750	20750B	\$94.99
	800	20800B	\$94.99
	850	20850B	\$94.99
	950	20950B	\$94.99
	1000	21000B	\$94.99

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

- '73-'88 Monte Carlo, Cutlass, Regal, Grand Prix.
- '73-'83 Chevelle, Malibu.
- '70-'92 Camaro.
- '75-'79 Nova & Others.



#### RATE PART # PRICE 500 20500-1B \$94.99 550 20550-1B \$94.99 600 20600-1B \$94.99 650 20650-1B \$94.99 700 20700-1B \$94.99 750 20750-1B \$94.99 800 20800-1B \$94.99 850 20850-1B \$94.99 900 20900-1B \$94.99 950 20950-1B \$94.99 1000 21000-1B \$94.99 1050 21050-1B \$94.99 1100 21100-1B \$94.99 1150 21150-1B \$94.99 1200 21200-1B \$94.99 1300 21300-1B \$94.99 1400 21400-1B \$94.99

#### 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.



#### 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 20191 or 20192 to set ride height.



#### 5" X 11" REAR

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

#### 5" X 13" REAR

3

RATE	PART #	PRICE
125	25125-1B	\$94.99
150	25150-1B	\$94.99
175	25175-1B	\$94.99
200	25200-1B	\$94.99
225	25225-1B	\$94.99
250	25250-1B	\$94.99
275	25275-1B	\$94.99
300	25300-1B	\$94.99
325	25325-1B	\$94.99
375	25375-1B	\$94.99
400	25400-1B	\$94.99

#### 5" X 16" REAR

<u>RATE</u>	PART #	PRICE
125	25125-2B	\$109.99
150	25150-2B	\$109.99
175	25175-2B	\$109.99
200	25200-2B	\$109.99
225	25225-2B	\$109.99
250	25250-2B	\$109.99

PRICE

\$94.99

\$94.99 \$94.99

\$94.99

\$94.99 \$94.99

\$94.99

\$94.99 \$94.99

\$94.99 \$94.99

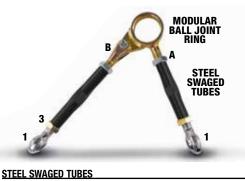
\$94.99

# **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			PRICE
A) RH JAM NUT	5/8"	10142	\$4.99
B) HOLE CLEVIS	5/8"-18" X 3/8" 0.D. 5/8" THREAD	10490	\$33.99



OTELE OWAGED TODEO			
4" STEEL SWAGED TUBE	7/8" 0.D. 5/8" THREAD	5804	\$15.99
5" STEEL SWAGED TUBE	7/8" 0.D. 5/8" THREAD	5805	\$15.99
6" STEEL SWAGED TUBE	7/8" 0.D. 5/8" THREAD	5806	\$15.99
7" STEEL SWAGED TUBE	7/8" 0.D. 5/8" THREAD	5807	\$15.99

#### 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	\$21.99
COIL-OVER SPRING RUBBER 1"	20185-1	\$21.99
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.

**DESCRIPTION** 

BUCKET - 1" COURSE

• Works with any 1-1/8" SAE jack bolt.



PART #

PRICE

PART # PRICE \$54.99

20191

# **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	\$43.99

# **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	\$32.99
8" BOLT	20194-8D	\$23.99
11" BOLT	20194-11D	\$23.99

#### 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	\$54.99
ADJUSTABLE SPACER TALL	20191	\$59.99

20187







## **SPRING ACCESSORIES**

#### DETENTED 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!

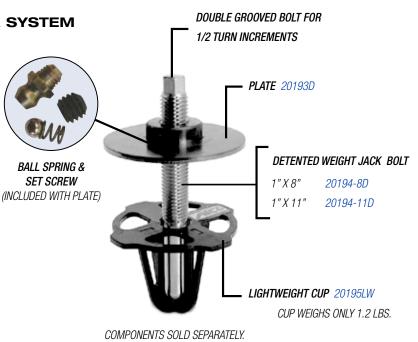
• Black powder coated finish.

ELITEPRO WIRELESS SCALE SYSTEM

ELITE WIRED SCALE SYSTEM

• Integral pivot for improved spring alignment during suspension travel.

DESCRIPTION	WEIGHT	PART #	PRICE
LIGHTWEIGHT SPRING CUP	1.2 LBS.	20195LW	\$48.99
LIGHTWEIGHT JACK BOLT 8" LENGTH	1.5 LBS.	20194-8D	\$23.99
LIGHTWEIGHT JACK BOLT 11" LENGTH	2 LBS.	20194-11D	\$23.99





Taking measurements has never been more efficient and convenient. With the new and improved Longacre Connect app for Android and iOS, you can experience hassle-free measurements with extended Bluetooth connectivity!

Our internal bridged pad design ensures precise readings by eliminating pad flex, providing accurate measurements even with off-centered loads.

## STEERING COMPONENTS

#### STOCK STUB STEERING

1.

	3		5					-	-
		CHEVELLE		CAMARO		MONTE CARL	.0	GM MID SIZ	E
111	DESCRIPTION	'68-'72	PRICE	'70–'81	PRICE	'78–'88	PRICE	'78-'83	PRICE
-	1) CENTER LINK PS	30274	\$99.99	30272	\$99.99	30270	\$99.99	30270	\$99.99
	2) TIE ROD - OUTER	•	•	30210*	\$32.99	30220	\$32.99	30220	\$32.99
	3) ADJUSTER SLEEVE	•	•	30233**	\$21.99	30230**	\$21.99	30230**	\$21.99
	4) TIE ROD - INNER LH	•	•	30208**	\$43.99	30221	\$32.99	30221	\$32.99
6	4) TIE ROD - INNER RH	•	•	30209	\$43.99	30221	\$32.99	30221	\$32.99
1	5) IDLER ARM	30260	\$29.99	30262	\$29.99	30261	\$29.99	30261	\$29.99

\* 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*	\$99.99
* FITS '78-'88 METRIC CARS ONLY		

#### INNER TIE ROD ENDS

• 5/8" threaded.



30238 30239

- 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
4" LENGTH 5/8" RH THREADED	30238	\$32.99
4" LENGTH 5/8" LH THREADED	30239	\$32.99

### 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	\$32.99
RH THREADS	30212	\$32.99

#### HYBRID CALIPER BRACKET

Adapts stock '74-'80 Pinto/Mustang II spindle to small GM caliper w/ AFC0 Brake Hybrid Rotor.

BRACKET DESCRIPTION	THREAD	THICKNESS	PART #	PRICE
GM METRIC LH-PINTO SPINDLE, HYBRID ROTOR	7/16" FINE	1/4"	40122PL	\$47.99
GM METRIC RH-PINTO SPINDLE, HYBRID ROTOR	7/16" FINE	1/4"	40122PR	\$47.99



#### **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	\$186.99
IMCA APPROVED PINTO/MUSTANG II SPINDLE - RIGHT	30435R	\$186.99



#### **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 bump steer.

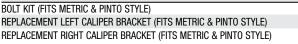
\$40.99

• Three-piece design for quick, easy replacement.

34504-R

• Replacement parts sold separately.

- Forged, heat-treated steel.
- Metric is a direct replacement for factory spindle.
- **3-PIECE SPINDLES** PART # PRICE METRIC 3-PIECE SPINDLE KIT - LEFT SIDE 34501-L \$159.99 METRIC 3-PIECE SPINDLE KIT - RIGHT SIDE 34501-R \$159.99 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 \$163.99 SHORT ARM PINTO STYLE KIT - RIGHT SIDE 34511-R \$163.99 REPLACEMENT PINTO STYLE STEERING ARM LEFT 34513-L \$44.99 REPLACEMENT PINTO STYLE STEERING ARM RIGHT 34513-R \$44.99 34505 \$6.99 34504-L \$40.99







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

21036

21536

21136

OW FRICTION	TAKE-A-PART LOW FRICTION + 0.5"	
24	21524	

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	\$76.99
K727	21036	21536	21136	\$76.99
K6141	-	21538	-	\$76.99
K6117	-	215381	-	\$76.99
K6145	-	21539	21139	\$76.99

\*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	\$54.99
4-BOLT UPPER	'73-'88 CHEVELLE AND OTHERS	COMMON STOCK REPLACEMENT	20032LF	\$54.99
4-BOLT UPPER	SAME AS 20032	SAME AS 20032, BUT +1/2" LONGER	20032-2LF	\$54.99
4-BOLT UPPER	FITS MOST FABRICATED UPPER ARMS	POPULAR EXTENDED FOR STOCK SPINDLE*	20032-1LF	\$54.99
4-BOLT UPPER	'64-'72 CHEVELLE AND OTHERS	'64-'72 CHEVELLE AND OTHERS	20037LF	\$54.99
SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	FITS MOST FABRICATED SPINDLES	20034LF	\$54.99
SCREW IN UPPER/LOWER	SMALL CHRYSLER STYLE (1.83" AT THREAD) FITS MOST TUBULAR UPPERS	SAME AS 20034LF, BUT +1/2" LONGER	20034-2LF	\$54.99
PRESS IN LOWER	'64-'72 CHEVELLE, '67-'69 CAMARO AND OTHERS	'64-'72 CHEVELLE, '67-'69 CAMARO	20033LF	\$54.99
PRESS IN LOWER	'73-'88 CHEVELLE, '70-'02 CAMARO AND OTHERS	'73-'88 CHEVELLE, '70-'02 CAMARO AND OTHERS	20039LF	\$54.99
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	\$54.99
*Spindle may need ream	NED. **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 REFERENC	E GUIDE
AFCO PART #	INTERCHANGE #	ТҮРЕ
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

#### LOWER BALL JOINTS



#### **UPPER BALL JOINTS**



					AF	PLI		I GUIDES							
	Std: <b>\$32</b>		Friction: <b>\$54</b> 99	S	Starting Std: <b>\$41</b>	99 Low	Friction: <b>\$54<sup>99</sup></b>		Std: <b>\$3</b> 2	=	Friction: <b>\$54</b> 9	9	Startir Std: <b>\$4</b> 1	99 Low	Friction: \$54 <sup>99</sup>
		UPPE				LOWE				UPPER				LOWER	
APPLICATION			LOW FRICTION				LOW FRICTION	APPLICATION		•••••	LOW FRICTION		INT#*		LOW FRICTION
'82-'02 S-10 -2WD, BLAZER -2WD	K5208	20032	20032LF	_	K6145	20039	20039LF	'73-'88 CUTLASS	K5208	20032	20032LF		K6145	20039	20039LF
'93-'02 CAMARO, FIREBIRD, TRANS AM	N/A	N/A	N/A		K6145	20039	20039LF	'64-'72 CUTLASS	K5108	20037	20037LF		K5103	20033	20033LF
'82-'92 CAMARO, FIREBIRD, TRANS AM	N/A	N/A	N/A		K6145	20039	20039LF	'73-'87 REGAL	K5208	20032	20032LF		K6145	20039	20039LF
'70-'81 CAMARO FIREBIRD, TRANS AM	K5208	20032	20032LF		K6145	20039	20039LF	'73-'88 GRAND PRIX	K5208	20032	20032LF		K6145	20039	20039LF
'67-'69 CAMARO FIREBIRD, TRANS AM	K5108	20037	20037LF		K5103	20033	20033LF	'73-'82 LEMANS GTO	K5208	20032	20032LF		K6145	20039	20039LF
'70-'72 MONTE CARLO	K5108	20037	20037LF		K5103	20033	20033LF	'64-'72 LEMANS GTO	K5108	20037	20037LF		K5103	20033	20033LF
'73-'88 MONTE CARLO	K5208	20032	20032LF		K6145	20039	20039LF	'71-'76 CAPRICE**	K5208	20032	20032LF		K6141	20038	N/A
'64-'72 CHEVELLE EL CAMINO	K5108	20037	20037LF		K5103	20033	20033LF	'77-'94 CAPRICE**	K5208	20032	20032LF		K6145	20039	20039LF
'73-'88 CHEVELLE EL CAMINO	K5208	20032	20032LF		K6145	20039	20039LF	'94-'96 IMPALA SS	K5208	20032	20032LF		K6145	20039	20039LF
'78-'83 MALIBU	K5208	20032	20032LF		K6145	20039	20039LF	'75-'79 NOVA	K5208	20032	20032LF		K6145	20039	20039LF
								'68-'74 NOVA	K5108	20037	20037LF		K5103	20033	20033LF
*INTERCHANGE NUMBER USED BY OTHE	ER MANUF	ACTURERS	5. **ALSO FITS I	MPALA,	, BELAIR,	BISCAYNE	EXC WAGON.								
													_		
UPPER BALL JOINTS APPLICATIO	ON								INT#*		NDARD	PRIC		LOW FRIC	
FITS AFCO CONTROL ARM	01055								K6024		0031	\$32.9		20031LF	1
SAME BOLT PATTERN AS 20031; L									K3136	20	032-1 •	\$32.9		20032-1L 20032-2L	
SAME BOLT PATTERN AS 20032; I SMALL SCREW IN; 1.83" BODY AT									• K772	21	•	\$32.9		20032-2L 20034LF	
SAME AS 20034 EXCEPT .200" LC		,					CONTROL AN	NO, THO FINITU TAFEN	N/A		0034 034-1	\$32.5	-	20034LF	φ04.99 •
SAME AS 20034 EAGENT .200 EC	MULITO	100 000							11/7	20	004-1	ψ02.3	13	•	•
LOWER BALL JOINTS APPLICATI	ON								INT#*	STA	NDARD	PRIC	E I	LOW FRIC	T. PRICE
SMALL SCREW IN; 1.83" BODY AT		); USED I	N UPPER & L	OWER	AFTER	MARKET	CONTROL AR	AS; FITS PINTO TAPER	K772	20	0034	\$32.9	9	20034LF	
SAME BODY AS 20034 EXCEPT LA	ARGER S	TUD							K719	20	0035	\$41.9	9	•	•
LARGE SCREW IN; 2.00" BODY AT	THREAD	)							K727	20	0036	\$41.9	9	٠	٠
POPULAR RACING DESIGN; PRESS									K6141		0038	\$41.9		•	•
POPULAR RACING DESIGN WITH L				CENTE	er; pre	SS-IN DI	MENSION: 1.9	30"	K6117	20	038-1	\$41.9	9	20038-1L	F \$54.99
*Interchange number used by	( OTHER	MANUFA	CTURERS.												

#### **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					
<u>Part #</u>	DIAMETER	LENGTH	LBS.	SLEEV	
20069LW	1.40"	2.94"	0.625	NUMB	
20075LW	1.40"	2.39"	0.625	FOR II	
20076LW	1.65"	2.39"	0.625	-C TO	
20077LW	1.90"	2.39"	0.750	(2007	

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				

PART #	DIAMETER	LENGTH
20079	1.53"	1.84'
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.



SCAN HERE TO WATCH OUR VIDEO ON TAKE-A-PART BALL JOINTS



SCAN HERE TO SHOP AFCO'S BALL JOINT PRODUCTS ONLINE

TOM BERRY JR.

LOWER ARM BUSHINGS	STAN	ΔRD	LIGHT	WEIGHT	UPPER ARM BUSH	STAN	DARD	STAN	DARD
DESCRIPTION	FRONT	REAR	FRONT	REAR	DESCRIPTION	FRONT	PRICE	REAR	PRICE
'78-'88 Monte Carlo/Malibu/Chevelle/Regal	20069	20076	20069LW*	20076LW*	'78-'88 MONTE CARLO	20079	\$37.99	20079	\$37.99
'75-'77 Monte Carlo/Malibu/Chevelle/Regal	20076	20077	-	-	'74-'77 MONTE CARLO*	20098	\$37.99	20099	\$37.99
'73-'74 Monte Carlo/Malibu/Chevelle/Regal	20075	20077	20075LW	-	1973 MONTE CARLO*	20099	\$37.99	20099	\$37.99
'67-'72 RB MONTE CARLO/MALIBU/CHEVELLE/REGAL	20075	20076	20075LW	20076LW	'67-'72 MONTE CARLO*	20078	\$37.99	20078	\$37.99
'78-'87 CUTLASS/GRAND PRIX	20069	20076	20069LW*	20076LW*	'80-'96 CAPRICE/IMPALA	20098	\$37.99	20098	\$37.99
'73-'77 CUTLASS/GRAND PRIX	20076	20077	-	-	'74-'79 CAPRICE/IMPALA	20098	\$37.99	20099	\$37.9
'69-'72 CUTLASS/GRAND PRIX	20075	20075	20075LW	20075LW**	'71-'73 CAPRICE/IMPALA	20099	\$37.99	20099	\$37.99
'71-'96 CAPRICE/IMPALA	20076	20077	-	-	'71-'79 CAMARO	20098	\$37.99	20099	\$37.99
'73-'79 CAMARO, FIREBIRD-T/A	20076	20077	-	-	'67-'69 CAMARO	20078	\$37.99	20078	\$37.9
'67-'72 CAMARO, FIREBIRD-T/A	20075	20076	20075LW	20076LW	'75-'79 FIREBIRD-T/A	20098	\$37.99	20099	\$37.9
'75-'79 NOVA	20076	20077	-	-	'70-'74 FIREBIRD-T/A	20099	\$37.99	20099	\$37.9
'68-'74 NOVA	20075	20076	20075LW	20076LW	'67-'69 FIREBIRD-T/A	20078	\$37.99	20078	\$37.9
* LOWER A-ARM MOUNTS MUST BE DRILLED 1/2". USE 1/2	2" MOLINTI	NG BOLT		+	'75-'79 NOVA	20098	\$37.99	20099	\$37.99
** SOME MODIFICATION MAY BE NECESSARY.		IG DOLI.	Standard:	\$3799	'68-'74 NOVA	20078	\$37.99	20078	\$37.99
EACH SOLD SEPARATELY.			Lightweigh	t: <b>\$59</b> 99	* ALSO FITS MALIBU, CHEVELLE,	REGAL, CUTLAS	S, & GRAND P	PRIX.	

#### **APPLICATION GUIDE**

#### 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

REAR CONTROL ARM BUSHINGS (1 PCS)



#### **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.

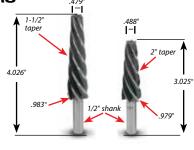


DESCRIPTION	PART #	PRICE
OFFSET REAR CONTROL ARM BUSHINGS (2 PCS)	20090	\$59.99



#### TAPER REAMERS

- Manufactured from superiorquality 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	\$186.99
2", 10° TAPER (PER FT.)	20032, 32-1,32-2, 38, 38-1, 39 BALL JOINTS	80771	\$186.99

#### **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 wh acceleration
- 10 15% st

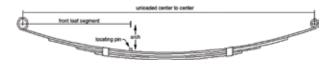


iurability or loar spring.						
uboalbaaa variationa during braking and	DESCRIPTION	CAR WT.	ACT. ARCH	NOM. RATE	PART #	PRICE
vheelbase variations during braking and	CAMARO TYPE	25-3000#	6-3/8"	176	20228RF	\$274.99
n to improve overall handling consistency.	CAMARO TYPE	30-3400#	6-3/8"	205	20228HDRF	\$274.99
stiffer front segment.	CHRYSLER TYPE	28-3200#	6-5/8"	166	20231HDRF	\$274.99

#### **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 leafs reduces friction and maintains consistency of rate.
- Tapered leafs 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.







DESCRIPTION	CAR WT.	ACT. ARCH	NOM. RATE	PART #	PRICE
CAMARO TYPE	23-2600#	6-3/8"	153	20228LW	\$252.99
CAMARO TYPE	25-3000#	6-3/8"	176	20228	\$252.99
CAMARO TYPE	30-3400#	6-3/8"	205	20228HD	\$252.99
CAMARO TYPE	30-3400#	6-3/8"	238	20228XHD	\$252.99

#### **LEAF SPRING ACCESSORIES**

			:	
-				
0	000	000		
	-			
0	000	000		
	PART #	PRICE		
	20281	\$26.99		
	0	PART #		PART # PRICE

#### 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 (CAMARO)	200036	\$59.99

LOWER	SPRING	PLATES

- Fits 2-1/2" leaf springs.
- Heavy-duty steel construction.

WELD-ON LEAF SPRING PADS

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

PAD (1) - FOR 3" AXLE TUBE

DESCRIPTION

• Can be used with coil-over shocks.

2	5
1	

DESCRIPTION	PART #	PRICE
LEAF SPRING PLATE LH (STEEL)	20249	\$24.99
LEAF SPRING PLATE RH (STEEL)	20250	\$24.99

#### UNIVERSAL FRONT SPRING MOUNT

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



DESCRIPTION PAR MOUNT 502



917		U-BOLTS • 4" threads. • Fits all 3" axle tubes. • Plated for added protection. • lacudos tall pute for added sofety.	
PART #	PRICE	Includes tall nuts for added safety.     DESCRIPTION	
20232	\$11.99	8"	

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

#### ALUMINUM LOWERING BLOCKS

Standard	Adjustable 1-1/2" tall	9
DESCRIPTION	PART #	PRICE
1/2" BLOCK	20244	\$20.99
3/4" BLOCK	20245	\$20.99
1" BLOCK	20246	\$20.99
1-1/2" BLOCK	20247	\$20.99
2" BLOCK	20248	\$20.99
3" BLOCK	20243	\$20.99
ADJUSTABLE LOWERING BLOCK 1-1/2"	20270	\$65.99

#### 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	\$54.99
SHOULDER BOLT	20235-3	\$32.99
BUSHING	20235-4	\$15.99

# **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.



#### GM POWER STEERING

 FITTINGS
 Image: Constant of the second second

LARGE 11/16" - 16 (PRESSURE)	37125	\$15.99
AFCO / TC STYLE PUMP FITTINGS (O-RING TYPE)	PART #	PRICE
OUTLET (PRESSURE)	37130	\$26.99

#### STEERING SHAFT MOUNT

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

STEERING SHAFT MOUNT

DESCRIPTION

3/4" RH JAM NUT

PART # PRICE

\$26.99

\$3.99

#### **STEERING SUPPORT BEARINGS**

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

SMALL 5/8" - 18 (RETURN)

DESCRIPTION	PART #	PRICE
SHAFT BEARING (.757" BORE)	30321	\$32.99



37130

PRICE

\$15.99

\$15.99

PRICE

\$15.99

37124

#### **COLLAPSIBLE STEERING COLUMN**

30380

10140

- 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 2" to the overall length.
- 0.D. of the main body is 1.125" & 0.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	\$329.99

#### ADJUSTABLE THROTTLE PEDAL

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.

DESCRIPTION	PART #	PRICE
ADJUSTABLE THROTTLE PEDAL	40292	\$129.99
ADJUSTABLE THROTTLE PEDAL FOR 15° ANGLE	40294	\$139.99

#### REPLACEMENT PARTS

DESCRIPTION	PART #	PRICE
Casting gas pedal hub	A480030001X	\$29.99
CASTING GAS PEDAL SHORT ARM	A480030002X	\$24.99
CASTING GAS PEDAL LONG ARM	A480030003X	\$54.99
GAS PEDAL SHAFT	A480030004X	\$24.99
GAS PEDAL PIN ANODIZED - BLACK	A480030005X	\$7.99
GAS PEDAL ROLLER	A480030006X	\$7.99
GAS PEDAL SPACER LONG - BLACK	A480030008X-1	\$4.99
GAS PEDAL THREAD ROD	A480030010X	\$19.99
GAS PEDAL BEARING	A901040001X	\$8.99
SCHS 1/4-20.75 CLEAR ZINC	A901060011X	\$0.90
SCHS 1/4-20 X 4.5 CLEAR ZINC	A901060012X	\$3.99
ext. Snap Ring5 Yellow Zinc	A901080001X	\$0.75
Ext. Snap Ring75 Yellow Zinc	A901080002X	\$0.41

#### • 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.



#### THROTTLE ROD & KITS

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



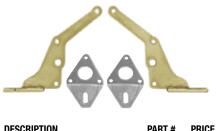


LENGTH	ASSY RANGE	КІТ	PRICE	ROD ONLY	PRICE
18"	19-1/8" - 19-7/8"	10175-18	\$55.99	10176-18	\$21.99
21"	22-1/8" - 22-7/8"	10175-21	\$55.99	10176-21	\$21.99
24"	25-1/8" - 25-7/8"	10175-24	\$55.99	10176-24	\$21.99

<u>COMPONENTS</u>	PART#	PRICE
1/4" RH THREADED THROTTLE ROD ENDS MALE	10480S	\$21.99
1/4" RH THREADED THROTTLE ROD ENDS FEMALE	10482S	\$21.99
BUSHING KIT WITH RH THREADED MALE ROD END	10170	\$19.99
BUSHING KIT WITH RH THREADED FEMALE ROD END	10171	\$19.99
Carburetor Bushings (PAIR)	10174	\$15.99

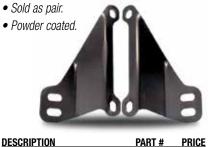
10174

#### FRONT AND REAR CHEVY **ENGINE MOUNTS**



DESCRIPTION	PARI #	PRICE
STEEL FRONT (PAIR)	80651	\$22.99
Steel Rear (Pair)	80652	\$37.99

#### FORD ENGINE MOUNTS (SMALL BLOCK)

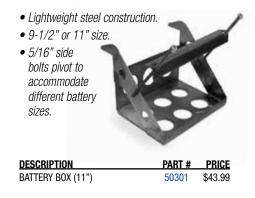


80659

\$43.99

FRONT (PAIR)

#### WELD-IN BATTERY BOX



**BOLT-IN BATTERY BOX** 

• Holds 10-3/4 " x 7" battery.

• Lightweight steel.

• Includes 3/8" bolts.

#### 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	80550	\$81.99
(INCLUDES TOP & BOTTOM)		
TOP- SURE SEAL HOUSING	80550X	\$34.99
BOTTOM - SURE SEAL	80550X-3	\$59.99
HOUSING WITH O-RING		
ASSY.		

#### LUDWIG CLAMPS

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



#### DESCRIPTION PART # LUDWIG CLAMPS 100 50403

#### Price \$92.99



#### PRICE \$48.99

# 81 SERIES STOCK MOUNT STREET STOCK • HOBBY STOCK • SOUTHERN SPORT MA



#### SOUTHERN SPORT MOD STREET STOCK **HOBBY STOCK**





# **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.
- Low drag seals.

DESCRIPTION	PART #	PRICE
2-1/2" Bore - Aluminum Metric Caliper	6630510	\$159.99
Rebuild Kit, 2" Metric Aluminum	6690310	\$20.99
2-1/2" F44 SEAL	6690334	\$11.99
2" SEAL	55000018905	\$5.99

#### STEEL PAD SPACERS FOR AFCO 6630310

DESCRIPTION	PART #	PRICE
2" BORE - STEEL PAD SPACER (EA)	6691310	\$9.99
(FITS AFCO ALUMINUM METRIC CALIPER ONLY.)		



5.5" MOUNTING LUGS

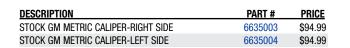
#### NEW & IMPROVED

#### 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.







Reduces Unsprung Weight By 15 lbs. Over Stock! USMTS, UMP Approved

#### **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	\$94.99
OVERSIZE GM METRIC CALIPER-LEFT SIDE	7241-9002	\$94.99



#### **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.

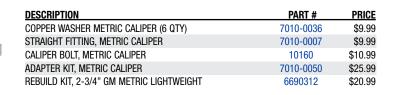
DESCRIPTION	PART #	PRICE
UNDERSIZED GM METRIC CALIPER-RIGHT SIDE	7241-9005	\$94.99



#### STEEL METRIC CALIPER FITTINGS AND HARDWARE

Use these fittings to help ease steel metric caliper installation:





#### CALIPER BRACKETS

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



DESCRIPTION	THREAD	THICKNESS	PART #	PRICE
BIG GM REAR - 3" TUBE WELD ON	7/16" FINE	3/16"	40120	\$31.99
Small GM Rear - 3" Tube weld on	7/16" FINE	1/4"	40121	\$22.99

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 LH-PINTO HYBRID SPINDLE	7/16" FINE	1/4"	40122PL	\$47.99
SMALL GM RH-PINTO HYBRID SPINDLE	7/16" FINE	1/4"	40122PR	\$47.99

# AFCO BRAKES

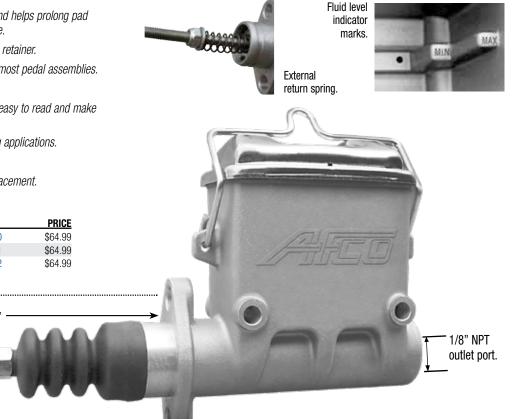
#### INTEGRAL RESERVOIR MASTER CYLINDER

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	\$64.99
7/8" BORE INTEGRAL MASTER CYLINDER	6620011	\$64.99
1" BORE INTEGRAL MASTER CYLINDER	6620012	\$64.99

4.25



#### INTEGRAL MASTER CYLINDER SERVICE PARTS & REBUILD KITS

2.25

MASTER CYLINDER PARTS	PART #	PRICE
STRAIGHT FITTING (1/8"NP X 3/16"IF)	7010-0026	\$5.99
90° FITTING (1/8"NP X 3/16"IF)	7010-0027	\$5.99
MASTER CYL. KIT (INCLUDES LID, GASKET, WIRE)	6690048	\$14.99
MASTER CYL. KIT (INCLUDES PUSH ROD, SPRING, BOOT)	6690049	\$9.99

MASTER CYLINDER PARTS	PART #	PRICE
Rebuild Kit - 3/4" New AFCO M/C	6690110*	\$31.99
* KITS FOR AFCO MASTER CYLINDER MANUFACTURED A	FTER JAN 2013.	

#### CLUTCH MASTER CYLINDER

Compact design.
Fits popular clutch and small brake applications.
1.4 oz. reservoir.
Fits most pedal assemblies.

DESCRIPTION CLUTCH MASTER CYLINDER 3/4"

 PART #
 PRICE

 2011-1912
 \$73.99

2.25″

# 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	\$78.99
5/8" Coarse studs on 5" X 5" Pattern - Long stud	6640137	\$89.99
MASTER INSTALL KIT*	9851-8551	\$41.99
Bearing Kit (Inner and outer Bearings)	9851-8510	\$25.99
SEAL	9851-8521	\$11.99
DUST CAP	9851-8501	\$15.99
* MASTER INSTALL KIT INCLUDES: BEARINGS, SEAL, WASHER, NUT, PII	& DUST CAP.	

Designed for use with '74-'80 Pinto / Mustang II spindle and AFCO

brackets 40122PL & 40122PR (Page 82).

#### FORD STYLE '75 - '81



- 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.

#### GM STYLE '79 & UP



- 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.

#### IMCA, USMTS, UMP, WISSOTA Approved 🛛



DESCRIPTION	PART #	PRICE
5/8" COARSE STUDS ON 5" X 5" PATTERN	9850-6510	\$78.99

DESCRIPTION	PART #	PRICE
MASTER INSTALL KIT*	9851-8552	\$52.99
BEARINGS ONLY	9851-8510	\$25.99
SEAL	9851-8521	\$11.99
DUST CAP	9851-8502	\$15.99

#### IMCA, USMTS, UMP, WISSOTA Approved



DESCRIPTION	PART #	PRICE
5/8" STUDS ON 5" X 5" PATTERN	9850-6500	\$89.99
NOTE: GM METRIC ROTOR NEEDS LARGER BEARING	G THAN STOCK BEARL	NG SIZE.

#### **GM ROTOR ACCESSORIES**

DESCRIPTION	PART #	PRICE
MASTER INSTALL KIT*	9851-8550	\$39.99
BEARING KIT	9851-8500	\$25.99
SEAL	9851-8520	\$11.99
DUST CAP	9851-8501	\$15.99
WHEEL STUD EXTRA LONG 5/8" COARSE (.350)	10164	\$4.99
*MASTER INSTALL KIT INCLUDES: BEARINGS, SEAL, W	ASHER. NUT. PIN & DL	IST CAP.

#### 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 its 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.





	BOLT				
<u>THICK</u>	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

BOLT

CIRCLE

DIA

11.75

**THICK** 

.810"



	BOLT				
THICK	CIRCLE	DIA	WEIGHT	PART #	PRICE
RH .810"	7"	11.75"	8.1 LBS.	6640104	\$99.99
LH .810"	7"	11.75"	8.1 LBS.	6640105	\$99.99

WEIGHT

8.28 LBS.

#### 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.



PRICE

\$69.99

PART #

9850-6021

# AFCO BRAKES

#### 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 85).

DESCRIPTION	PART #	PRICE
REVERSE DUAL SWING BRAKE PEDALS	6610000	\$349.99





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

#### 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 85).

DES	CRI	PTIO	N

FORWARD DUAL SWING PEDALS

PART # 6610001 PRICE

\$349.99





for proper master cylinder function.

#### 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 85).



#### **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 85).



DESCRIPTION	PART #	PRICE
6:1 FORWARD SINGLE FLOOR BRAKE PEDAL	6610005	\$211.99
6:1 FORWARD SINGLE FLOOR CLUTCH PEDAL	6610006	\$169.99

#### **REPLACEMENT BIAS BAR KITS**

DESCRIPTION	PART #	PRICE
BIAS BAR KIT FOR REVERSE MOUNT PEDAL	6610010	\$84.99
BIAS BAR KIT FOR FORWARD MOUNT PEDAL	6610011	\$84.99





### 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 oplinar addisc.
- to fit popular caliper styles.

#### **5 COMPOUNDS TO CHOOSE FROM!**

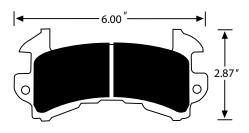
**Compound 32** - This compound was designed and developed for the right front of dirt cars where low grip is needed. Each high quality 32 pad is made one pad at a time to improve consistency from pad to pad. With lower grip, the 32 is an excellent brake pad for RF dirt cars.

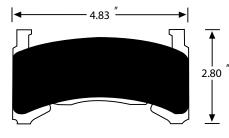
**Compound C1** - This compound was designed and developed to meet the braking needs of medium to high temperature racing applications. As brake system temperatures quickly increase and decrease, C1 provides consistent performance while remaining very fade resistant. C1 has proven to be extremely rotor 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					Μ	IORE AG	GRESS	VE	
	COMPOUND 32 COMPO		COMPOU	OMPOUND C1 COMPOUND 33		COMPOUND C2		COMPOUND 34		
	PART #	PRICE	PART #	PRICE	PART #	PRICE	PART #	PRICE	PART #	PRICE
KE PADS	6653002	\$199.99	1251-1154	\$179.99	6653012	\$199.99	1251-2154	\$183.99	6653022	\$199.99

#### METRIC GM BRAKE PAD

#### MODIFIED BRAKE PAD RECOMMENDATIONS

#### **RECOMMENDED SPORT MOD & MODIFIED CAR PACKAGES**

#### IMCA (Open Motor)

LEFT FRONT	PART #	PRICE	RIGHT FRONT	PART #	
AD GM METRIC SR 33	6653012*	\$199.99	PAD GM METRIC SR 32	6653002*	
METRIC GM CALIPER 2.5 R LH	6635004	\$94.99	METRIC GM CALIPER 2.5 RH	6635003	
LEFT REAR	PART #	PRICE	RIGHT REAR	PART #	
ROTOR, 11.75"X.810" PILLAR	6640100	\$69.99	ROTOR, 11.75"X.810" PILLAR	6640100	
PAD GM METRIC SR 33	6653012	\$199.99	PAD GM METRIC SR 33	6653012	5
METRIC GM CALIPER 2.5 B LH	6635004	\$94.99	METRIC GM CALIPER 2.5 RH	6635003	

#### IMCA (Crate)

LEFT FRONT	PART #	PRICE	RIGHT FRONT	PART #	PF
PAD GM METRIC SR 33	6653012*	\$199.99	PAD GM METRIC SR 32	6653002*	\$19
Metric GM Caliper 2.5 R LH	6635004	\$94.99	Metric GM Caliper 2.5 RH	6635003	\$9
LEFT REAR	PART #	PRICE	RIGHT REAR	PART #	PF
<b>LEFT REAR</b> ROTOR, 11.75"X.810" PILLAR	<b>PART #</b> 6640100	<b>PRICE</b> \$69.99	<u>Right Rear</u> Rotor, 11.75"X.810" Pillar	<b>PART #</b> 6640100	<b>PI</b> \$6

#### 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	\$99.99	ROTOR, 11.75"X.810" SLOT RH	6640104	\$99.99
1010N, 11.75 X.010 SL01 LI1					

#### WISSOTA

T FRONT	PART #	PRICE	RIGHT FRONT	PART #	PRI
GM METRIC SR 33	6653012*	\$199.99	PAD GM METRIC SR 32	6653002*	\$199.
TRIC GM CALIPER 2.5 R LH	6635004	\$94.99	METRIC GM CALIPER 2.5 RH	6635003	\$94.
T REAR	PART #	PRICE	RIGHT REAR	PART #	PRI
<b>T REAR</b> FOR, 11.75"X.810" SLOT LH	PART # 6640105	<b>PRICE</b> \$99.99	<u>Right Rear</u> Rotor, 11.75"X.810" Slot RH	<b>PART #</b> 6640104	<b>PRI</b> \$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	\$25.99
HTX CASE (12 CANS)	6691904	\$275.99

#### 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	\$9.99
ht case (12 cans)	6691902	\$84.99

# 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	\$5.99
1/8" NP TO -3 AN	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0002	\$5.99
3/16" LINE TO -3 AN	CHASSIS MOUNT	7010-0003	\$9.99
3/16" LINE TO -4 AN	CHASSIS MOUNT	7010-0004	\$9.99
1/8" NP TO -4 AN TALL (90%)	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0017	\$15.99
1/8" NP BLEED VALVE	AFCO METRIC ALUMINUM CALIPERS	7010-0022	\$7.99
3/16" INV. FLARE TEE	3/16" BRAKE LINE	40251	\$8.99
1/8" FP TEE	BRAKE LINE	85100X	\$10.99
1/8" MP X 3/16" INV FL FP	STRAIGHT MASTER CYLINDER LINE FITTING	7010-0026	\$5.99
1/8"- NPT MALE - 3 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680001	\$9.99
1/8"- NPT MALE - 4 MALE (45°)	ALUMINUM BRAKE CALIPER FITTING	6680002	\$9.99
1/8"- NPT MALE - 3 MALE	ALUMINUM BRAKE CALIPER FITTING	6680003	\$9.99
1/8"- NPT MALE - 4 MALE	ALUMINUM BRAKE CALIPER FITTING	6680004	\$9.99
1/8"- NPT MALE - 3 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680005	\$9.99
1/8"- NPT MALE - 4 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680006	\$9.99
MT 10 MALE - 3 AN MALE	F44 ALUMINUM BRAKE CALIPER FITTING	6680007	\$9.99
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	\$7.99
7/16" SEALING WASHER (6 PK)	FITS 7/16 BANJO BOLT	7010-0036	\$9.99
10MM SEALING WASHER (6 PK)	FITS 10MM BANJO BOLT	7010-0037	\$7.99
1/8" NP TO -4 AN TALL (90%)	AFCO F22, F33, F88 & ALUMINUM CALIPERS	7010-0017	\$15.99
*THESE FITTINGS REALING WA	SHERS AND ARE SHIPPED WITH WASHERS INCL	IIDED	

\*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.



#### **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	\$39.99
30-1/2"	40217G	\$39.99
35"	40218	\$39.99



#### **BRAKE LINES**

#### 90° KEVLAR BRAKE LINE - 3 AN & 4 AN

-			
DESCRIPTION	END TYPES	PART #	PRICE
18" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-18	\$19.99
24" Kevlar Line, an 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-24	\$24.99
30" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-30	\$24.99
12" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-12	\$19.99
18" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-18	\$19.99
24" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-24	\$24.99
30" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-30	\$24.99

#### 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	\$24.99
30" KEVLAR LINE	(1) AN 3 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684057-18	\$19.99
30" KEVLAR LINE	(1) AN 4 STRAIGHT END, (1) 4 AN 1/8" NPT END	6684058-18	\$19.99

Fits Rocket Chassis & others

#### KEVLAR BRAKE LINE - 3 AN

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRIC
12" AN 3 ENDS	6684053-12	\$19.99	24" AN 3 ENDS	6684053-24	\$24.9
14" AN 3 ENDS	6684053-14	\$19.99	30" AN 3 ENDS	6684053-30	\$24.9
16" AN 3 ENDS	6684053-16	\$19.99	34" AN 3 ENDS	6684053-34	\$24.9
18" AN 3 ENDS	6684053-18	\$19.99	38" AN 3 ENDS	6684053-38	\$29.9
22" AN 3 ENDS	6684053-22	\$19.99	48" AN 3 ENDS	6684053-48	\$29.9

#### STEEL BRAIDED BRAKE LINE - AN 3 & AN 4

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END TYPE	PART #	PRICE
STRAIGHT ENDS	40265-18	\$9.99
STRAIGHT ENDS	40265-24	\$9.99
90 DEG ON 1 END	40264-18	\$9.99
STRAIGHT ENDS	40262-18	\$15.99
STRAIGHT ENDS	40262-24	\$18.99
STRAIGHT ENDS	40262-36	\$9.99
90 DEG ON 1 END	40263-18	\$20.99
90 DEG ON 1 END	40263-24	\$9.99
	STRAIGHT ENDS STRAIGHT ENDS 90 DEG ON 1 END STRAIGHT ENDS STRAIGHT ENDS STRAIGHT ENDS 90 DEG ON 1 END	STRAIGHT ENDS         40265-18           STRAIGHT ENDS         40265-24           90 DEG ON 1 END         40264-18           STRAIGHT ENDS         40262-18           STRAIGHT ENDS         40262-24           STRAIGHT ENDS         40262-24           STRAIGHT ENDS         40262-36           90 DEG ON 1 END         40263-18

#### **KEVLAR BRAKE LINE - 4 AN**

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 4 ENDS	6684054-12	\$19.99	24" AN 4 ENDS	6684054-24	\$24.99
14" AN 4 ENDS	6684054-14	\$19.99	30" AN 4 ENDS	6684054-30	\$24.99
16" AN 4 ENDS	6684054-16	\$19.99	34" AN 4 ENDS	6684054-34	\$24.99
18" AN 4 ENDS	6684054-18	\$19.99	38" AN 4 ENDS	6684054-38	\$29.99
22" AN 4 ENDS	6684054-22	\$19.99	48" AN 4 ENDS	6684054-48	\$29.99

#### **CLUTCH SLAVE HOSE KIT**

ſ	1+001+0000	
DESCRIPTION	PART #	PRICE
36" CLUTCH MASTER CYLINDER TO CLUTCH SLAVE CYLINDER HOSE	40280	\$47.99

#### MISCELLANEOUS

### BRAKE SHUT-OFF VALVE • Stainless steel ball. DESCRIPTION PART # PRICE BRAKE SHUT-OFF VALVE 40199 \$116.99

#### BRAKE FITTING CLIP

Clips work with 7010-0004, 40277, 7010-0003 to secure fitting to chassis.

DESCRIPTION	PART # PRICE
CLIP (4)	40260 \$10.99
CLIP (25)	40261 \$31.99



#### **3" TUBE CALIPER BRACKETS**



DESCRIPTION	PART #	PRICE
BIG GM REAR WELD ON	40120	\$31.99
METRIC GM REAR WELD ON	40121	\$22.99

BRAKES

# 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 guality!

#### FROM CORE TO FINISHED PRODUCT...

#### MADE BY EXPERTS

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.



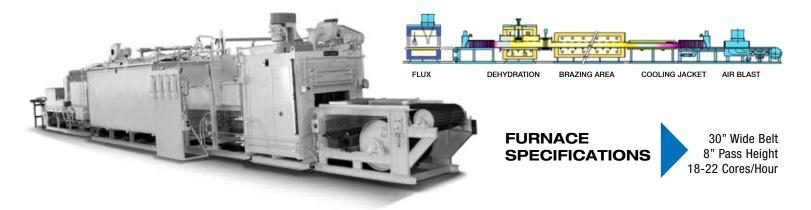
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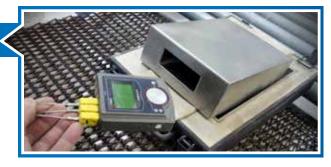


### STATE-OF-THE-ART ALUMINUM BRAZING



#### 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 cladded material and extruded side channels provides a core strong enough to handle over one million pressure cycles, without a tube-to-header joint failure.



### **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 airflow. 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.

• 24" Southern Sport Mod version.

80184NDP-U - (26" x 19") 80186NDP-U - (24" x 19")

80184FNDP-U - (27-1/2" x 19") 80186FNDP-U - (24" x 19")

OVERALL	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	OUTLET	ADDITIONAL	DRY		
HEIGHT	WIDTH	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	ANGLE UP / IN	BUNGS	WEIGHT	PART #	PRICE
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	\$399.99
20"	22-3/8"	18-3/4"	26-3/4"	25-7/8"	2"	R	20 AN-F L	1-3/4" L	15°/15°	1/2" FPT & 3/8" FPT - L	12.6 LBS.	80184FNDP-U	\$399.99
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	\$399.99
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	\$399.99



#### 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.

ALL AFCO RADIATORS OFFER A FURNACE BRAZED SEALED CORE WITHOUT THE USE OF EPOXY, AND ARE ALL 100% TESTED BEFORE SHIPPING.



80103LWN-U - (26" x 19")



80100LWN - (22" x 19")



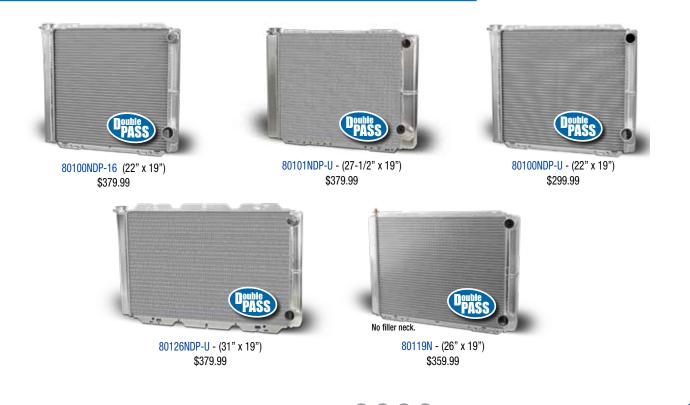
80100LWFN - (21-1/2" x 19")



80127LWN - (24" x 19")

OVERALL	CORE	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	OUTLET	DRY		
<u>HEIGHT</u>	WIDTH	THICKNESS	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	ANGLE UP / IN	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	20º/10º	6.3 LBS.	80100LWFN	\$329.99
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	\$329.99
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	\$329.99
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	\$329.99

#### DOUBLE PASS 2 ROW X 1" TUBE CORE RADIATORS



97















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LongacreRacing.com/videos



OVERALL	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	OUTLET	DRY		
HEIGHT	WIDTH	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	ANGLE UP / IN	WEIGHT	PART #	PRICE
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.	80125NDP-U	\$299.99
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.	80126NDP-U	\$299.99
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-U	\$299.99
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**	\$419.99

\*\*ONE 1/4"-18 NPT & ONE 1/2"-14 NPT TEMP BUNG.



AFCO's new Universal Inlet radiators allow you to fit any top radiator hose by simply changing the inlet fitting from a -16AN, -20AN, or Standard 1-1/2" hose.

This will eliminate the need for multple styles of radiators for spares and inventory. All part numbers ending in "-U" are now universal inlet radiators.

#### **SCREW-IN FITTINGS**



DESCRIPTION	PART #	PRICE
1-1/2" HOSE TO 20 AN SCREW IN	80071	\$24.99
16AN TO 20AN SCREW IN	80072	\$24.99
20AN TO 20AN SCREW IN	80073	\$24.99
REPLACEMENT O-RING	80070	\$6.99

#### 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.



#### 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-U - (24" x 19")

80130N - (28" x 19")

80128N - (23" x 15-1/8")

OVERALL	CORE	TANK	TANK WIDTH	TANK WIDTH	TANK	FILLER	INLET	OUTLET	OUTLET	DRY		
<u>HEIGHT</u>	WIDTH	HEIGHT	TOP	BOTTOM	THICKNESS	LOC.	SIZE & LOC.	SIZE & LOC.	ANGLE UP / IN	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-U	\$279.99
19-5/8"	24-7/16"	18-1/2"	28-3/4"	28"	3"	R	1-1/2" L	1-3/4" R	30º/10º	14.3 LBS.	80130N	\$329.99
<u>FOR EXTRA</u>	<u>A STEERING BO</u>	<u>dx clearanc</u>	<u>E</u>									
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*	\$379.99

\* ANGLED DRIVER TANK - INLET IS ANGLED 15°UP 10°UT.

# **NEW DECK MOUNT OIL COOLERS**

- Double pass design.
- Available with 10AN, 12AN & 16AN inlets and outlets.
- and outlets.
  1 QT. capacity.
- Internal oil turbulator & louvered fins ensure unparalleled efficiency.
- 1/2" FPT for oil temp. sending unit.

DESCRIPTION	PART#	PRICE
#10AN DECK MOUNT OIL COOLER	80278-10	\$349.99
#12AN DECK MOUNT OIL COOLER	80278-12	\$349.99
#16AN DECK MOUNT OIL COOLER	80278-16	\$349.99





### AFCO COOLING ACCESSORIES

#### **RADIATOR CAPS**

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

DESCRIPTION	PART #	PRICE
STANT 21-25 LBS. CAP	80153	\$23.99
RADIATOR CAP-20 LBS.	80151	\$21.99
RADIATOR CAP-29-31LBS.	80050	\$15.99



21-25 lbs. Pressure



20 lbs. Pressure



29-31 lbs. Pressure

#### **SCREW-IN FITTINGS**

80071	80072	80073	
DESCRIPTION		PART #	PRICE
1-1/2" HOSE TO 20 AN SCREW	IN	80071	\$24.99
16AN TO 20AN SCREW IN		80072	\$24.99
20AN TO 20AN SCREW IN		80073	\$24.99
REPLACEMENT O-RING		80070	\$6.99

WELD-ON FITTINGS		80128	X9 801	28X20	
MALE	PART #	PRICE	FEMALE	PART #	PRICE
6AN FITTING	700050040	\$12.99	1/8" FP FITTING	80128X12	\$18.99
8AN FITTING	700050041	\$12.99	1/4" FP FITTING	80128X5	\$18.99
10AN FITTING	700050037	\$12.99	3/8"-18 FP FITTING	80128X10	\$18.99
12AN FITTING	80128X8	\$18.99	1/2"-14 FP FITTING	80128X11	\$18.99
<b>16AN FITTING</b>	80128X9	\$18.99	3/4" FP FITTING	80128X6	\$25.99
20AN FITTING	80128X20	\$21.99	1" FP FITTING	80128X7	\$20.99

#### AN FEMALE O-RING WELD ON STYLE BUNG



DESCRIPTION	PART #	PRICE
10 AN FITTING	80128X-10AN	\$17.99
12 AN FITTING	80128X-12AN	\$19.99
16 AN FITTING	80128X-16AN	\$18.99
20 AN FITTING	80128X-20AN	\$21.99
*0-RINGS SOLD SEPAR	ATELY.	

#### **RADIATOR REPAIR KIT**

Repairs small leaks in aluminum radiators.



#### 1-3/4" FLOW RESTRICTOR

Restricts flow in lower hose.



1-3/4" FLOW RESTRICTOR 80068

#### 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	\$369.99
DOUBLE PASS RADIATOR	80008-NA	\$419.99



PRICE

\$54.99



#### HD COOLING FANS

• 33° pitch.

DESCRIPTION GM 15"

GM 17"

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

	P	ART #	PRICE
	8	0182	\$53.99
	8	0181	\$56.99

#### 4 BLADE FAN

- 4 steel blades for greater airflow.
- 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	\$49.99

#### 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	\$34.99
2" FAN SPACER	80192	\$35.99
2-1/2" FAN SPACER	80193	\$35.99
3" FAN SPACER	80194	\$39.99



#### **ALUMINUM THERMOSTAT HOUSINGS**

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

DESCRIPTION 15° NECK SBC / BBC



PART #	PRICE
80312-15	\$48.99





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ER US

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FOR MORE INFORMATION AND A COMPLETE LISTING OF PRODUCTS, ACCESSORIES, AND REPAIR PARTS, VISIT WWW.AFCORACING.COM

CONNECT WITH AFCO www.AFCOracing.com 800-632-2320 f 🔕 💿 🖸

# 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.

- Rebound & compression adjustable shocks available.
- Linear & digressive shock valving.
- Base valve design.
- ½" 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



Rebound or Compression Adjustable





DESCRIPTION



#### HOW TO READ AND ORDER YOUR AFCO SHOCKS:

REBOUND ADJUSTABLE	SHOCK SERIES STROKE LENGTH COMP. VALVE REB. RANGE OPTIONS OPTIONS ALUMINUM OPTIONS: $5^{"}$ , $6^{"}$ , $7^{"}$ OR $8^{"}$ FIXED $3^{"}$ thru $6 = 36$ 4  thru  8 = 48 6  thru  10 = 610 $4  thru  8 = 48$	5
COMPRESSION ADJUSTABLE	SHOCK SERIES $         -$	3
NON- ADJUSTABLE	SHOCK SERIES STROKE COMP. VALVE REB. VALVE OPTIONS OPTIONS ALUMINUM OPTIONS: 1 to 9 5", 6", 7" OR 8" FIXED FIXED FIXED	





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# **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

\$37199

#### ADDITIONAL FEATURES

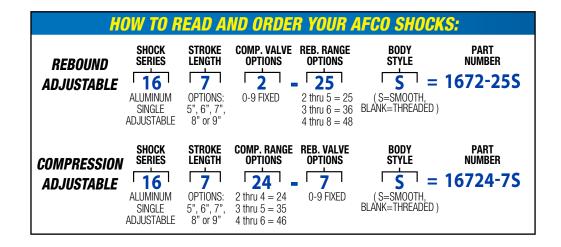
- Twin tube design for traction in the slickest of track conditions.
- Shim stack technology in a lightweight small-body design.
- Lightweight small-body design that helps decrease un-sprung weight.
- Rebuildable and repairable.
- 1.75" outside diameter.
- Can be made cockpit adjustable with use of part # 20150.

	STROKE	COMPRESSED LENGTH	EXTENDED LENGTH
	6"	11.69"	17.69"
	7"	12.69"	19.69"
/	8"	13.69"	21.69"
Γ	9"	14.69"	23.69"



REMOTE	COCKPIT
ADJUST	

DESCRIPTION	PART#	PRICE
REBOUND REMOTE ADJ.	20150	\$134.99





**OPEN WHEEL** 



#### **ROD ENDS**

#### ADJUSTABLE ROD ENDS

DESCRIPTION	SERIES	PART #	PRICE
STANDARD LENGTH	63	550000157	\$69.99
1" EXTENDED LENGTH	63	550000241	\$99.99
STANDARD LENGTH	16 (SINGLE ADJ)	550100148	\$92.99
1" EXTENDED LENGTH	16 (SINGLE ADJ)	550000103	\$99.99
STANDARD LENGTH	16 (DOUBLE ADJ)	20172	\$69.99
1" EXTENDED LENGTH	16 (DOUBLE ADJ)	20172-10	\$99.99



550000157 12MM - 1.25 THREAD

550000241 550100148 12MM - 1.25 7/16" - 20 THREAD THREAD





7/16" - 20

THREAD



20172 9/16" - 18 THREAD

550149110

20172-1 9/16" - 18 THREAD

#### NON-ADJUSTABLE ROD ENDS

DESCRIPTION	SERIES	PART #	PRICE
STANDARD LENGTH (THREADED ALUM. BODY)	16 (THREADED)	1007	\$42.99
1" EXTENDED LENGTH (THREADED ALUM. BODY)	16 (THREADED)	550165101	\$58.99
STANDARD LENGTH (SMOOTH ALUM. BODY)	16 (SM00TH)	1007S	\$42.99
1" EXTENDED LENGTH (SMOOTH ALUM. BODY)	16 (THREADED)	550149110	\$58.99
Standard Length (Alum.)	64	550000141	\$49.99
1" EXTENDED LENGTH	64	550000241-1	\$99.99

1007

550000141

550000241-1

550165101

#### **BEARING AND CLIP**

DESCRIPTION

SERIES PART # PRICE **REPLACEMENT BEARING & CLIP** ALL SERIES \$21.99 1000



1007S

#### ALUMINUM THREADED SMALL BODY COIL-OVER PARTS

#### 16, 63 & 64 SERIES

DESCRIPTION	PART #	PRICE
KIT (FOR SMALL BODY THREADED.)	20123A	\$79.99
KIT W/LOCKING COLLAR (FOR SB ADJ.)	100096	\$109.99
A) SPRING SEAT	20149	\$47.99
B) ADJUSTER NUT ONLY	20148	\$35.99
C) SNAP CLIP	10243SR	\$6.99
D) LOCKING NUT ONLY 5	5000021210	\$85.99



COIL-OVER KIT: 20123A



COIL-OVER KIT: 100096

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## AFCO SMALL BODY DUAL STAGE COIL-OVER ASSEMBLY



#### Complete Small Body Dual Stage Kit: 20121



DESCRIPTION	PART #	PRICE
DUAL STAGE HARDWARE KIT (2 X 20100 & 1 X 20101)	20121	\$85.99
dual stage Jam Nut	20100	\$31.99
DUAL STAGE SPRING SLIDER	20101	\$35.99
15LBS 4" DUAL STAGE SPRING	29015-3B	\$63.99
25LBS 4" DUAL STAGE SPRING	29025-3B	\$63.99

## **HOW IT WORKS**

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. 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
Primary Spring Rate X Secondary Spring Rate
Primary Spring Rate + Secondary Spring Rate
Example: $\frac{200\#/\text{in} \times 400\#/\text{in}}{200\#/\text{in} \times 400\#/\text{in}} = \frac{80,000}{600} = 133.33\#/\text{in}.$
$\frac{1}{200\#/\text{in.} + 400\#/\text{in.}} - \frac{1}{600} - \frac{1}{600}$

**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.



#### **BRASS GAUGE FITTINGS**

DESCRIPTION	PART #	PRICE
1/8" FEMALE PIPE TO #4AN (ADAPTS HOSES TO GAUGES)	85259	\$6.99
1/8" MALE PIPE TO #4AN (FITS CHEVY ENGINE BLOCK)	85258	\$6.99



**OPEN WHEEL** 

# **SHOCK ACCESSORIES** TOOLS & SUPPLIES

#### **BASE VALVE WRENCH**



.....

### SMALL BODY TWIN TUBE GUIDE WRENCH



DESCRIPTION	PART #	PRICE
Small Body Twin Tube Rod Guide Wrench	550000666	\$87.99



## OVERFLOW CUP (SB, BB, & QM)

## PART # 550000302 \$109.99

## SMALL BODY WRENCH HANDLE



DESCRIPTION	PART #	PRICE
SMALL BODY WRENCH HANDLE*	700500049	\$299.99
SMALL BODY ALUM. SLEEVE*	700500148	\$43.99
NOTE: SLEEVE IS REQUIRED FOR USAGE.		

#### PREMIUM SHOCK OIL

For use in all AFCO rebuildable Shocks.



### ELITE DIGITAL SHOCK **INFLATION TOOL**

- Dual Pivoting Head: Easily accessible in tight spaces.
- · Low-Flow Pressure Relief Button: Makes precise gas pressure adjustments simple.
- Digital Gauge: Ensures accuracy, reducing uncertainty.
- Protective Case: Perfect for travel and rugged use.
- Universal Compatibility: Fits all standard Schrader valves.

ITTOTO	
MT59506	\$26.99
165006	\$346.99

DESCRIPTION	PART #	PRICE
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99
*Available at Longacreracing.com		



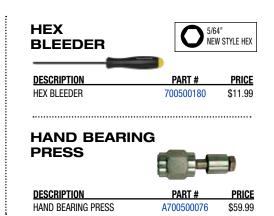
SHOCK VISE AND STAND



DESCRIPTION	PART #	PRICE
SHOCK VISE AND MOUNTING STAND	20113	\$323.99

# **ROD GUIDE** TOOLS

DESCRIPTION	PART #	PRICE
ROD GUIDE TOOL (16 SERIES)	A700500053	\$29.99
ROD GUIDE TOOL (63/64 SERIES)	550000281	\$47.99



SHOCKS

Prices Subject to Change Without Notice



## **REPLACEMENT PARTS**



## **30MM PISTONS & ACCESSORIES**

## 16 SERIES TWIN TUBE & QUARTER MIDGET

DESCRIPTION	PART #	PRICE
30MM 0.5° 3-0VAL PISTON	55000021703*	\$31.99
30MM 1.0° 6-CIRCLE PISTON	55000021706*	\$31.99
30MM PISTON BAND (QTY. 1)	55000021701	\$11.99
30MM PISTON BAND (QTY. 25)	55000021701-25	\$126.99
30MM DIGRESSIVE SPACER	A550030002X	\$23.99
30MM MACHINED STOP WASHER	0000427	\$6.99
*INCLUDES PISTON BAND.		

DESCRIPTION	PART #	PRICE
30MM PISTON NUT	550090220	\$4.99

## **35MM PISTONS & ACCESSORIES**

### 63 & 64 SERIES

DESCRIPTION	PART #	PRICE
35MM MAIN PISTON (QTY. 2)	550010031-2	\$58.99
35MM POPPET PISTON	100051	\$65.99
35MM DOUBLE POPPET PISTON	100052	\$70.99
Main Piston O-Ring (QTY. 25)	550060012-25	\$17.99
PISTON BAND (QTY. 5)	550060023-5	\$47.99
PISTON BAND (QTY. 25)	550060023-25	\$149.99
63 & 64 SERIES STOP WASHER 35 MM MONOTUBE	550000202	\$17.99
63 & 64 SERIES 5 HOLE BASE VALVE (STANDARD)	55000014210	\$75.99
63 & 64 SERIES 3 HOLE BASE VALVE	55000014213	\$58.99

DESCRIPTION	PART #	PRICE
BASE VALVE NUT (QTY. 5)	550000203-5	\$7.99
BASE VALVE NUT (QTY. 25)	550000203-25	\$31.99
BASE VALVE BOLT	550000151	\$14.99
PORT RESTRICTOR 3 HOLE	550090201	\$23.99
PORT RESTRICTOR 5 HOLE	550090202	\$17.99
Shim 3 Hole (QTY. 5)	550080203-5	\$31.99
DIGRESSIVE 35 MM SPACER	8000061	\$28.99
DIGRESSIVE 35 MM 3 HOLE SPACER	8000062	\$28.99
PISTON NUT (QTY. 5)	550000291-5	\$23.99





OPEN WHEEL

# **16 SERIES** REPLACEMENT PARTS

## **REPLACEMENT SHOCK BODIES**

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
6" THREADED	550010326	\$39.99	6" SMOOTH	550010316	\$39.99
7" THREADED	550010327	\$39.99	7" SMOOTH	550010317	\$39.99
8" THREADED	550010328	\$39.99	8" SMOOTH	550010318	\$39.99
9" THREADED	550010329	\$39.99	9" SMOOTH	550010319	\$39.99
BODY O-RING (QT)	Y. 5) 150X4-5	\$15.99	BODY O-RING (Q1	Y. 5) 150X4-5	\$15.99

# REPLACEMENT BODY CAP ASSEMBLIESDESCRIPTIONPART #PRICEBODY CAP550010320\$35.99

## **REPLACEMENT ROD ENDS**



DESCRIPTION	SERIES	PART #	PRICE
NON-ADJUSTABLE STD. LENGTH (THREADED ALUM. BODY)	16 (THREADED)	1007	\$42.99
NON-ADJUSTABLE 1" EXT. LENGTH (THREADED ALUM. BODY)	16 (THREADED)	550165101	\$58.99
NON-ADJUSTABLE STD. LENGTH (SMOOTH ALUM. BODY)	16 (SM00TH)	1007S	\$42.99
NON-ADJUSTABLE 1" EXT. LENGTH (SMOOTH ALUM. BODY)	16 (SM00TH)	550149110	\$58.99
ADJUSTABLE STANDARD LENGTH	16	550100148	\$92.99
ADJUSTABLE 1" EXT. LENGTH	16	550000103	\$99.99
REPLACEMENT BEARING & CLIP	ALL SERIES	1000	\$21.99

## **REPLACEMENT 12.5 MM SHAFT ASSEMBLIES**

NON-ADJ. 12.5 MM SHAFT

 			-	
 _	_	_	_	_

DESCRIPTION	PART #	PRICE
5"	550070135	\$34.99
6"	550070136	\$34.99
7"	550070137	\$34.99
8"	550070138	\$34.99
9"	550070139	\$34.99

#### SINGLE ADJ. 12.5 MM SHAFT

## **METERING ROD**

DESCRIPTION	PART #	PRICE
6" 12.5 MM SHAFT	550160036	\$59.99
7" 12.5 MM SHAFT	550170036	\$59.99
8" 12.5 MM SHAFT	550180036	\$59.99
9" 12.5 MM SHAFT	550190036	\$59.99
SHAFT ASSY. INCLUDE	S: SHAFT, BUSH	HING & TIP

DESCRIPTION	PART #	PRICE
6" METERING ROD	550070116	\$9.99
7" METERING ROD	550070117	\$9.99
8" METERING ROD	550070118	\$9.99
9" METERING ROD	550070119	\$9.99

## NON-ADJ. SMALL BODY TWIN TUBE REBUILD KITS

_		16	581					
0	0	0	0	l				
0	0			110.100	165			
0	0		1.01 + 6.04	0	1182	440	100 100	10wl
0	0	0	0	00	-	42	(C) (C)	
0	0	0		0	-	(1)	0	
		2	0	0	10	-		

## **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	\$299.99
REBUILD KIT - BLEED SHIMS & ACCESSORIES	16SB2	\$299.99

## **REPLACEMENT ROD GUIDE ASSEMBLIES**

DESCRIPTION	PART #	PRICE
COMPLETE ROD GUIDE ASSEMBLY	550100139	\$42.99
ROD SCRAPER (5 QTY.)	550060056-5	\$17.99
QUAD RING (5 QTY.)	150X13-5	\$36.99
PRESSURE TUBE O-RING (5 QTY.)	150X3-5	\$11.99
OUTER ROD GUIDE O-RING (5 QTY.)	150X4-5	\$15.99
BLEEDER SCREW WITH O-RING (5 QTY.)	550000658-5	\$7.99





DESCRIPTION	PART #	PRICE
6" PRESSURE TUBE	55000039406	\$23.99
7" PRESSURE TUBE	55000039407	\$23.99
8" PRESSURE TUBE	55000039408	\$23.99
9" PRESSURE TUBE	55000039409	\$23.99

# 63 & 64 SERIES REPLACEMENT PARTS

NON-ADJ. ROD ENDS

## **REPLACEMENT SHOCK BODIES**



DESCRIPTION	PART #	PRICE
5" THREADED	55000013750	\$85.99
6" THREADED	55000013760	\$85.99
7" THREADED	55000013770	\$85.99
8" THREADED	55000013780	\$85.99
BODY O-RING (QTY. 25)	550000144-25	\$23.99

## REPLACEMENT BODY CAP ASSEMBLIES

DESCRIPTION	PART #	PRICE	
END CAP	550000143	\$96.99	
SCHRADER VALVE	550000140	\$4.99	The second
SCHRADER VALVE CAP	MT59080-1	\$0.99	
BASE VALVE ASSEMBLY	55000014210	\$75.99	

## **REPLACEMENT ROD ENDS**

## ADJ. ROD ENDS



550000157	550000241	550000141 5500002		241-1
DESCRIPTION		SERIES	PART #	PRICE
ADJUSTABLE STANDA	rd Length (Black)	63	550000157	\$69.99
ADJUSTABLE 1" EXTE	NDED LENGTH (BLACK)	63	550000241	\$89.99
NON-ADJUSTABLE ST	andard length (alum.)	64	550000241	\$48.99
NON-ADJUSTABLE 1"	EXTENDED LENGTH (BLACK)	64	550000241-1	\$89.99
REPLACEMENT BEARI	NG & CLIP	ALL SERIES	1000	\$21.99

## **REPLACEMENT 1/2" SHAFT ASSEMBLIES**

#### **63 SERIES**

DESCRIPTION	PART #	PRICE
5" STROKE 1/2" NON-AD	J. 55000011850	\$39.99
6" STROKE 1/2" NON-AD	J. 55000011860	\$39.99
7" STROKE 1/2" NON-AD	J. 55000011870	\$39.99
8" STROKE 1/2" NON-AD	J. 55000011880	\$39.99
5" STROKE 1/2" ADJ.	55000011750	\$99.99
6" STROKE 1/2" ADJ.	55000011760	\$99.99
7" STROKE 1/2" ADJ.	55000011770	\$99.99
8" STROKE 1/2" ADJ.	55000011780	\$99.99
8" STROKE 1/2" ADJ.	55000011790	\$99.99

DESCRIPTION	PART #	PRICE
6" METERING ROD	550070116	\$9.99
7" METERING ROD	550070117	\$9.99
8" METERING ROD	550070118	\$9.99
9" METERING ROD	550070119	\$9.99

## REPLACEMENT ROD GUIDE ASSEMBLIES

PART #	PRICE
55000013810	\$39.99
550000147-5	\$39.99
550000148-5	\$24.99
150X4-5	\$15.99
550000658-5	\$7.99
	55000013810 550000147-5 550000148-5 150X4-5



## SMALL BODY MONOTUBE REBUILD KITS

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### **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	\$299.99
Rebuild Kit - Base Valve/Accessories	63-64BV/AC	\$399.99

## **REBUILD TOOLS**

DESCRIPTION	PART #	PRICE				(000)
ROD GUIDE INSTALLATION CONE	A700500054	\$29.99	700500049		550000281	
OVERFLOW CUP	550000302	\$109.99	700500049		00000201	
ROD GUIDE WRENCH - BIG BODY	550000665	\$87.99		And income and		and the second se
ROD GUIDE WRENCH - SMALL BODY	550000666	\$87.99	-	and the second s		50 50450
SMALL BODY WRENCH HANDLE	700500049	\$299.99				52-50453
SMALL BODY ALUM. SLEEVE	700500148	\$43.99	0	20113		
HAND BEARING PRESS	A700500076	\$59.99	700500148		550000302	(m)
BASE VALVE WRENCH - 63 & 64 SERIES	550000279	\$85.99	100000140		OUUUUUL	
ROD GUIDE TOOL (63/64 SERIES)	550000281	\$47.99				NAME OF TAXABLE PARTY.
HEX BLEEDER TOOL	700500180	\$11.99	Million Million and Million an			
SHOCK VISE/MOUNTING STAND	20113	\$323.99	55000005	55000070		NTEOFOO
AFCO PREMIUM SHOCK OIL 1 QUART	MT59506	\$26.99	550000665	550000279	A700500076	MT59506
ELITE DIGITAL SHOCK INFLATION TOOL*	52-50453	\$149.99	550000666			
*Available at Longacreracing.com						

# **AFCO SUSPENSION** SPRINGS

## OPEN WHEEL COIL-OVER SPRINGS

## 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.



			10
8" SPRING	S		RAT
RATE	PART #	PRICE	60
60	29060-2B	\$94.99	75
75	29075-2B	\$94.99	90
90	29090-2B	\$94.99	105
120	29120-2B	\$94.99	120
135	29135-2B	\$94.99	135
150	29150-2B	\$94.99	150
175	29175-2B	\$94.99	160
185	29185-2B	\$94.99	175
200	29200-2B	\$94.99	185
225	29225-2B	\$94.99	200
250	29250-2B	\$94.99	225
275	29275-2B	\$94.99	250
300	29300-2B	\$94.99	275
350	29350-2B	\$94.99	350
400	29400-2B	\$94.99	425

10" SPR	NGS	
RATE	PART #	PRICE
60	29060-1B	\$94.99
75	29075-1B	\$94.99
90	29090-1B	\$94.99
105	29105-1B	\$94.99
120	29120-1B	\$94.99
135	29135-1B	\$94.99
150	29150-1B	\$94.99
160	29160-1B	\$94.99
175	29175-1B	\$94.99
185	29185-1B	\$94.99
200	29200-1B	\$94.99
225	29225-1B	\$94.99
250	29250-1B	\$94.99
275	29275-1B	\$94.99
350	29350-1B	\$94.99
425	29425-1B	\$94.99

## 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	\$63.99
4" DUAL STAGE SPRING	25	29025-3B	\$63.99

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 ffeed. When the alider assembly (located between the two apringed) is free 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
Primary Spring Rate X Secondary Spring Rate
Primary Spring Rate + Secondary Spring Rate
Example: $\frac{200\#/\text{in. X }400\#/\text{in.}}{200\#/\text{in. + }400\#/\text{in.}} = \frac{80,000}{600} = 133.33\#/\text{in.}$
$\frac{1}{200\#/\text{in.} + 400\#/\text{in.}} - \frac{1}{600} - \frac{1}{600}$

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.

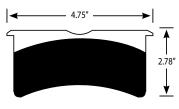




## **BRAKE PADS**

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.



F88 / SL

## **COMPOUND C1**

6651011 \$200.99

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 \$200.99

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

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.

## **PILLAR VANE ROTORS**

- 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	\$99.99
PILLAR VANE SLOTTED ROTOR LH	.810"	11.75"	8.1 LBS.	6640105	\$99.99

# **BRAKE ACCESSORIES**

## **BRAKE LINES**

### 90° KEVLAR BRAKE LINE - 3 AN & 4 AN

DESCRIPTION	END TYPES	PART #	PRICE
18" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-18	\$19.99
24" Kevlar Line, an 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-24	\$24.99
30" KEVLAR LINE, AN 3	AN 3 - (1) STRAIGHT END, (1) 90° END	6684055-30	\$24.99
12" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-12	\$19.99
18" KEVLAR LINE, AN 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-18	\$19.99
24" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-24	\$24.99
30" Kevlar Line, an 4	AN 4 - (1) STRAIGHT END, (1) 90° END	6684056-30	\$24.99

## **KEVLAR BRAKE LINE - 3 AN**

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 3 ENDS	6684053-12	\$19.99	24" AN 3 ENDS	6684053-24	\$24.99
14" AN 3 ENDS	6684053-14	\$19.99	30" AN 3 ENDS	6684053-30	\$24.99
16" AN 3 ENDS	6684053-16	\$19.99	34" AN 3 ENDS	6684053-34	\$24.99
18" AN 3 ENDS	6684053-18	\$19.99	38" AN 3 ENDS	6684053-38	\$29.99
22" AN 3 ENDS	6684053-22	\$19.99	48" AN 3 ENDS	6684053-48	\$29.99

## STEEL BRAIDED BRAKE LINE - AN 3 & AN 4

(m)			04
DESCRIPTION	END TYPE	PART #	PRICE
18" AN 3	STRAIGHT ENDS	40265-18	\$9.99
24" AN 3	STRAIGHT ENDS	40265-24	\$9.99
18" AN 3	90 DEG ON 1 END	40264-18	\$9.99
18" AN 4	STRAIGHT ENDS	40262-18	\$15.99
24" AN 4	STRAIGHT ENDS	40262-24	\$18.99
36" AN 4	STRAIGHT ENDS	40262-36	\$9.99
18" AN 4	90 DEG ON 1 END	40263-18	\$20.99
24" AN 4	90 DEG ON 1 END	40263-24	\$9.99

## **KEVLAR BRAKE LINE - 4 AN**

DESCRIPTION	PART #	PRICE	DESCRIPTION	PART #	PRICE
12" AN 4 ENDS	6684054-12	\$19.99	24" AN 4 ENDS	6684054-24	\$24.99
14" AN 4 ENDS	6684054-14	\$19.99	30" AN 4 ENDS	6684054-30	\$24.99
16" AN 4 ENDS	6684054-16	\$19.99	34" AN 4 ENDS	6684054-34	\$24.99
18" AN 4 ENDS	6684054-18	\$19.99	38" AN 4 ENDS	6684054-38	\$29.99
22" AN 4 ENDS	6684054-22	\$19.99	48" AN 4 ENDS	6684054-48	\$29.99

## **BRAKE SYSTEM FITTINGS**

2.















6680001

6680002



3.

6680004

6680005

6680006

DESCRIPTION	APPLICATION	PART #	PRICE
1. 1/8"-NPT MALE - 3 MALE (45º)	ALUMINUM BRAKE CALIPER FITTING	6680001	\$9.99
2. 1/8"-NPT MALE - 4 MALE (45º)	ALUMINUM BRAKE CALIPER FITTING	6680002	\$9.99
3. 1/8"-NPT MALE - 3 MALE	ALUMINUM BRAKE CALIPER FITTING	6680003	\$9.99
4. 1/8"-NPT MALE - 4 MALE	ALUMINUM BRAKE CALIPER FITTING	6680004	\$9.99

DESCRIPTION	APPLICATION	PART #	PRICE
5. 1/8"-NPT MALE - 3 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680005	\$9.99
6. 1/8"-NPT MALE - 4 MALE (90°)	ALUMINUM BRAKE CALIPER FITTING	6680006	\$9.99
7. MT 10 MALE - 3 AN MALE	ALUMINUM BRAKE CALIPER FITTING	6680007	\$9.99



## **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	\$25.99
HTX CASE (12 CANS)	6691904	\$275.99

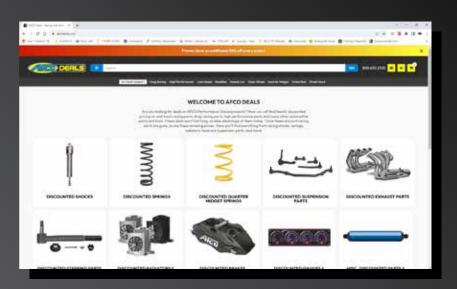


## **HIGH PERFORMANCE HT BRAKE FLUID**

- 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	\$9.99
HT CASE (12 CANS)	6691902	\$84.99





#### ARE YOU LOOKING FOR DEALS ON AFCO PERFORMANCE GROUP PRODUCTS?

Shop now at AFCODEALS.com and you will find heavily discounted pricing on oval track racing parts, drag racing parts, high-performance parts, and many other automotive parts and tools. These deals won't last long, so take advantage of them today. Once these discount racing parts are gone, so are these amazing prices. Here you'll find everything from racing shocks, springs, radiators, tools and suspension parts, and more!!

## WITH NEW ADDITIONS EVERY WEEK DRAG RACING - HIGH PERFORMANCE - LATE MODEL - MODIFIED - MUSCLE CAR - OPEN WHEEL - QUARTER MIDGET - STREET ROD - STREET STOCK

**DISCOUNTED SHOCKS DISCOUNTED SPRINGS** DISCOUNTED RADIATORS & COOLING PARTS DISCOUNTED GAUGES & GAUGE PANELS



117

# **AFCO COOLING** ALUMINUM RADIATORS

Every AFCO radiator is built from detailed, computer-designed specifications and uses 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 guality!

## FROM CORE TO FINISHED PRODUCT...

### MADE BY EXPERTS

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.





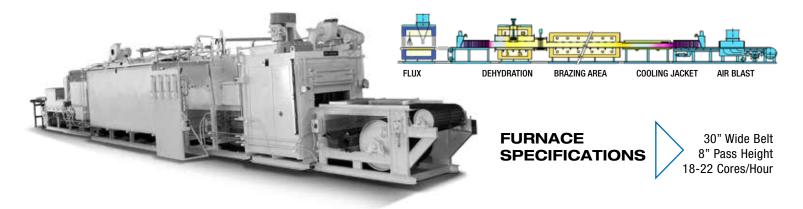






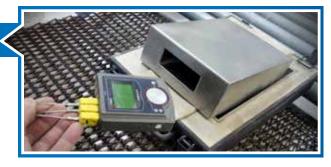


# STATE-OF-THE-ART ALUMINUM BRAZING



## 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 cladded material and extruded side channels provides a core strong enough to handle over one million pressure cycles, without a tube-to-header joint failure.



## **SPRINT CAR RADIATORS**

## 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.

|--|

SPRINT DOWNFLOW RADIATOR



PRICE

\$419.99

PART#

80203N

## 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#
SPRINT LIGHTWEIGHT DZUS DOUBLE PASS RADIATOR	80209N



PRICE

\$429.99

## Available in "Thermal Coating" - Call for details.

## 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's 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#	
305 SPRINT TRIPLE PASS RADIATOR	80202N	ę

## **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 SPRINT DOUBLE PASS RADIATOR

PART#	PRICE
80201N	\$449.99

## 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 BYBASS!
- 18% more coolant capacity than the competition for the ultimate in cooling efficiency!
- Available with 3/4" NPT or 1" Push-On Hose Connections.





80206 - (16-1/8" x 17")

NOT A DOUBLE PASS



80208 - (12-1/8" x 17")

80207 - (21" x 12")

## 80205 - (17" x 12-1/8")

DESCRIPTION	PART#	PRICE
17" X 12-1/8" DOUBLE PASS CAGE MT. W/ NPT FITTING	80205	\$349.99
17" X 12-1/8" DOUBLE PASS CAGE MT. W/ 1" PUSH ON FITTING	80205-1	\$349.99
16-1/8" X 17" DOWN FLOW FRONT MT. W/ 1" PUSH ON FITTING	80206	\$319.99
21" X 12" DOUBLE PASS CAGE MT. W/ NPT FITTING	80207	\$369.99
21" X 12" DOUBLE PASS CAGE MT. W/ 1" PUSH ON FITTING	80207-1	\$369.99
12-1/8" X 17" DOUBLE PASS DOWN FLOW FRONT MT.*	80208	\$349.99
*WITH 1-1/2" PUSH ON & (3) 3/8" NPT FITTING.		



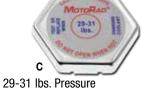
## **AFCO COOLING ACCESSORIES**

## **RADIATOR CAPS**

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

DESCRIPTION	PART #	PRICE
A) STANT 21-25 LBS. CAP	80153	\$23.99
B) RADIATOR CAP-20 LBS.	80151	\$21.99
C) RADIATOR CAP-29-31LBS.	80050	\$15.99
d) radiator cap mini 13 LBS.	80152X-1	\$15.99







20 lbs. Pressure



29-31 lbs. Pressure

## WELD-ON **FITTINGS**



MALE	PART #	PRICE	FEMALE	PART #	PRICE
6AN FITTING	700050040	\$12.99	1/8" FP FITTING	80128X12	\$18.99
8an Fitting	700050041	\$12.99	1/4" FP FITTING	80128X5	\$18.99
<b>10AN FITTING</b>	700050037	\$12.99	3/8"-18 FP FITTING	80128X10	\$18.99
12AN FITTING	80128X8	\$18.99	1/2"-14 FP FITTING	80128X11	\$18.99
16AN FITTING	80128X9	\$18.99	3/4" FP FITTING	80128X6	\$25.99
20AN FITTING	80128X20	\$21.99	1" FP FITTING	80128X7	\$20.99

#### **AN FEMALE O-RING** WELD ON STYLE BUNG



DESCRIPTION	PART #	PRICE
10 AN FITTING	80128X-10AN	\$17.99
12 AN FITTING	80128X-12AN	\$19.99
16 AN FITTING	80128X-16AN	\$18.99
20 AN FITTING	80128X-20AN	\$21.99
*0-RINGS SOLD SEPARATELY.		

1-3/4" FLOW RESTRICTOR Restricts flow in lower hose.

DESCRIPTION 1-3/4" FLOW RESTRICTOR

PART # PRICE 80068 \$54.99



## **ALUMINUM RADIATOR** TUBES

	uite	
DESCRIPTION	PART #	PRICE
135° - 1.25" TUBE SIZE	88135125	\$22.99
135° - 1.50" TUBE SIZE	88135150	\$22.99
135° - 1.75" TUBE SIZE	88135150	\$22.99
105° - 1.25" TUBE SIZE	88105125	\$22.99
105° - 1.50" TUBE SIZE	88105150	\$22.99
105° - 1.75" TUBE SIZE	88105175	\$22.99
90° - 1.25" TUBE SIZE	88090125	\$22.99
90° - 1.50" TUBE SIZE	88090150	\$22.99
90° - 1.75" TUBE SIZE	88090175	\$22.99
Used with silicone hoses.		

# 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 fabricated tanks.
- Any inlet/outlet size and configuration.
- Common core sizes for any application.

DESCRIPTION MINI SPRINT RADIATOR PART # PRICE 80009-NA \$345.99





# QUARTER MIDGET



Includes Coil-Over Kit

**EXTENDED** 

10.50"

# **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.

## **3 STEPS TO SELECT YOUR QM2 SHOCKS**

## PICK YOUR VALVE CODE

DIRT TRACK		
	TRACK CONDITION	VALVE CODE
LEFT FRONT	BASE	3 VALVE
LEFT FRUNT	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

PICK YOUR QUARTER MIDGET SHOCKS

523 = STANDARD, LOW FRICTION GAS PORT



**PICK YOUR COIL-OVER KIT** T = TALL CONE S = SHORT CONE

COMPRESSED

8"

2.5" STROKE

	RF	RR	LF	LR
RSR RACE CARS	S	S	S	S
NOTES: LR SHOCK NEEDS AN EXTER	NDED ROD EI	ND.		
ARC CARS	Т	Т	Т	Т
NOTES: RR AND LR SHOCKS NEED A	AN EXTENDEL	D ROD END.		
BULLRIDER RACE CARS	T	S	Т	S
NC CHASSIS	S	S	S	Т
NOTES: RR SHOCK IN THE BOTTOM	BIRD CAGE I	HOLE,		
USE AN EXTENDED ROD END.				
STORM CHASSIS	S	S	S	S
NOTES: LR SHOCK NEEDS AN EXTER	VDED ROD EI	ND.		
TALON CHASSIS	S	S	S	S
NOTES: LR SHOCK NEEDS AN EXTER	NDED ROD EI	ND.		
PROWLER RACE CARS	S	S	S	S
NOTES: LR SHOCK NEEDS AN EXTER	NDED ROD EI	ND.		
FISER RACE CARS	T	Т	Т	Т
EAGLE CHASSIS	S	S	S	S
SHERMAN RACE CARS	S	S	S	S
UQM X-WING CARS	Т	Т	T	Т



52 SERIES (W/ SHORT CONE)	2.5" STROKE
3 VALVE	523-30-30-0
3-4 VALVE	523-30-40-0
3-5 VALVE	523-30-50-0
4 VALVE	523-40-40-0
5 VALVE	523-50-50-0
5-3 VALVE	523-50-30-0

524 = SCHRADER VALVE

52 SERIES (W/ TALL CONE)	2.5" STROKE
3 VALVE	523-30-30T-0
3-4 VALVE	523-30-40T-0
3-5 VALVE	523-30-50T-0
4 VALVE	523-40-40T-0
5 VALVE	523-50-50T-0
5-3 VALVE	523-50-30T-0

FOR EXTENDED ROD END USE, CHANGE "- 0" TO "- 1"

## QUARTER MIDGET

# **QM SHOCK REPLACEMENT PARTS**

#### QM ROD GUIDE

PART#	
550100153	

#### QM SHAFT REBUILD KIT

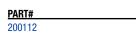
PART#	PRICE
200113	\$49.99

PRICE \$29.99

PRICE

\$34.99

## QM SEAL/SHAFT KIT





#### **REPLACEMENT SHAFT**

PART #	PRICE
550070140	\$19.99

SEAL KIT
PART# PRICE
200037 \$14.99



## TRAVEL MARKER

.....

PART#	PRICE
550000232-5 (5 PACK)	\$11.99



### QM SHOCK REBUILD KITS

DESCRIPTION	PART#	PRICE
52 Series Rebuild Kit	52QMR	\$346.99

## **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	\$47.99
TALL CONE ONLY	90232	\$31.99
NUT ONLY	90234	\$58.99
SPRING CLIP FOR COIL-OVER CONE	10243SR	\$6.99

#### **ROD ENDS**

DESCRIPTION	PART#	PRICE
.625" EXTENDED ROD END	550010381	\$39.99
STANDARD ROD END	550100154	\$39.99



## AFCO PREMIUM SHOCK OIL

DESCRIPTION	PART#	PRICE
1 QUART	MT59506	\$26.99
5 GALLONS	165006	\$346.99



# **QM TOOLS & SUPPLIES**

### QM ROD GUIDE WRENCH

PART#	PI
A700500171	\$5



#### QUARTER MIDGET WRENCH HANDLE & SLEEVE

Wrench and aluminum sleeve sold separately.

\*NOTE: Sleeve is required for usage.

DESCRIPTION	PART#	PRICE
WRENCH HANDLE*	700500050	\$199.99
Aluminum Sleeve*	700500164	\$43.99

## BASE VALVE WRENCH

Part#	
550000314	



.....



#### QM OVERFLOW CUP

PART#	PRICE
550000302	\$109.99



### QM DYNO CLEVIS PAIR

PART# 550000315

PRICE

\$109.99



## SHOCK HEX BLEEDER TOOL

PART# PRICE 700500180 \$11.99



#### SHOCK VISE AND MOUNTING STAND PART# PRICE 20113 \$323.99



## QUARTER MIDGET

# NEW QUARTER MIDGET RACE CAR SPRINGS

NOW WITH DURABLE BLACK POWDER COAT FINISH!

- Quarter midget race cars require very precise tuning. This new line of AFCO quarter midget springs is available in 5 lb. increments to help dial in your set-up.
- Spring design was optimized for performance and consistent rate throughout the usable range. This resulted in the best performance to weight ratio of any spring on the market.
- Spring material is of the highest quality and provides consistent heights and rates throughout the life of the spring.
- During manufacturing, each spring is compression set to minimize change in free height during the life of the spring.
- Each spring has the part number engraved by hand on the end as AFCO has done over the last 40 years.
  - Super strong high tensile steel in a lightweight design.

**5" SPRINGS** 

- Consistent rates throughout full range of travel.
- Lifetime warranty.

4" SPRINGS

QM 1-5/8" I.D. SPRINGS

## 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.)

	RATI
	65
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The second second	90
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	100
	105
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	145
	155
	165

RATE	PART #	PRICE	RATE	PART #	PRICE
65	29065-4	\$29.99	95	29095-5	\$29.99
70	29070-4	\$29.99	100	29100-5	\$29.99
75	29075-4	\$29.99	110	29110-5	\$29.99
30	29080-4	\$29.99	115	29115-5	\$29.99
35	29085-4	\$29.99	125	29125-5	\$29.99
90	29090-4	\$29.99	135	29135-5	\$29.99
95	29095-4	\$29.99			
00	29100-4	\$29.99			
05	29105-4	\$29.99			
10	29110-4	\$29.99			
15	29115-4	\$29.99			
20	29120-4	\$29.99			
25	29125-4	\$29.99			
30	29130-4	\$29.99			

29135-4 \$29.99

29145-4 \$29.99

29155-4 \$29.99

29165-4 \$29.99

# **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.

## OPTIONS TO CORRECT A LOOSE REAR END CONDITION. (OVERSTEER)

## Loose on CORNER ENTRY: Loose

- 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.

- 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.

## Loose in MIDDLE OF CORNER: Loose on CORI

- 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.

#### 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.

#### 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.

## TUNING GUIDES & TECH

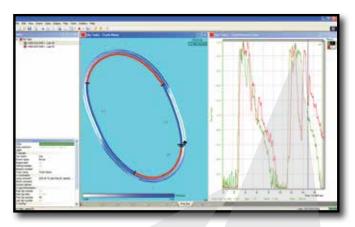
# SHOCK PISTON 101

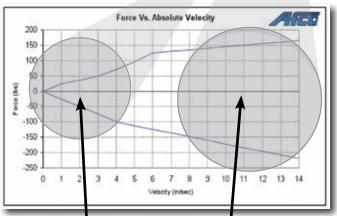
AFCO's engineering department utilizes the "EMA" dyno to develop new internal shock components, evolve existing shock packages, and prove new technology. The EMA dyno also allows AFCO to "play back" data collected from the onboard data acquisition system. This "playback"



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

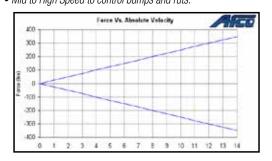
Helps tune chassis dynamics through the corner to optimize driver feel.

## 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.

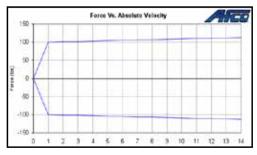
#### LINEAR-LINEAR VALVING

Reduced Low Speed Forces that promote driver feel.
Mid to High Speed to control bumps and ruts.



## **DIGRESSIVE-DIGRESSIVE VALVING**

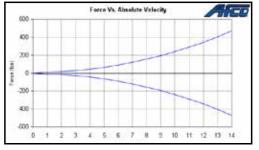
- More low speed control to stabilize car.
- Modifieds use digressive valving on LR compression to slow down travel and maintain roll steer.
- Open Wheel cars utilize digressive valving on LR rebound on mid-exit to drive off corner.
- Pavement Late Models use digressive valving on front shocks with big 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		4-LINK	<b>TUNING</b>	TO LOOSEN
CORNER ENTRY (off throttle) • Stiffen LF spring. • Decrease compression RR shock. • Decrease rebound LR shock. • Soften RF spring <sup>3</sup> . • Decrease compression RF shock. • Decrease LS weight %. • Shorten RS wheelbase/lengthen LS.	<b>CORNER EXIT</b> (on throttle) • Stiffen LR spring. • Increase wedge <sup>1</sup> . • Stiffen RF spring <sup>1</sup> . • Decrease rebound LF sho • Decrease rebound RF sho • Decrease compression LF	ock.	CORNER EL (off throttle) • Soften LR sprin • Increase rebour • Stiffen RF sprin • Increase LS we • Lengthen RS w	ıg. nd LR shock. nd LF shock. ıg⁴.	CORNER EXIT (on throttle) • Soften LF spring. • Decrease wedge <sup>2</sup> • Soften RF spring <sup>2</sup> • Increase rebound front shocks. • Stiffen RR spring <sup>2</sup> . • Increase compression RR shock <sup>1</sup> . • Lengthen RS wheelbase / lengthen LS.
1. Can also loosen off-throttle handling.	2. Can also tighten off-throttle h	nandling.	3. Can also loosen c	on-throttle handling.	4. Can also tighten on-throttle handling.
	ERALL CHASSIS TUNING PLIES TO ALL TYPES OF CHASSIS:	To Loose Increase Lower ba Decrease	stagger	To Tighten: Reduce stagger Raise ballast Increase rear wei	ght %

## SPRINT CAR - TUNING GUIDE

## NON-WING SPRINTS

#### **HEAVY TRACK**

- Left Front: 1674-6/1674-6S.
- Right Front: 1675/1675S.
- Left Rear: 1693-9S.
- Right Rear: 1695S.

## SHOCK BASELINE

### **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

- **HEAVY TRACK**
- Left Front: 1674-6/1674-6S.
- Right Front: 1675/1675S.
- Left Rear: 1694-8S.
- Right Rear: 1695S.

#### SHOCK BASELINE

#### **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.

#### **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.

#### **TIGHT ON CORNER EXIT**

- Reduce rebound in LR shock.
- Increase compression in RR shock.
- Increase rebound in front shocks.
- Increase pressure in RR shock.

#### **SLICK TRACK**

- Reduce compression in RR shock.
- Increase rebound in LR shock.
- Reduce rebound in front shocks.
- Reduce pressure in RR shock.

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TUNING GUIDE

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- Reduce compression in front shocks. Increase pressure in RR shock.



COMPLETE WIRELESS SYSTEMS Our premium wireless scale system, featuring Bluetooth 5.0 for seamless connectivity, extended range indoors or outdoors, and hassle-free pairing to Android or iOS devices with our free Longacre<sup>®</sup> Connect app.

The most feature-packed scale system from Longacre<sup>®</sup>, offering simultaneous live weight and saved data viewing on a user-configurable screen. Benefit from additional pages for note-taking, organization, ride-height, and alignment.

## **DIGITAL TIRE PRESSURE GAUGES**

- •2" Face with large numbers.
  - •Reads to 0.2 psi and 0.8% accuracy.
  - •Available in 0-60 or 0-100 psi variants.
  - •Flexible 14" hose with both an angle and ball chuck and air release button.

(0-60psi) 52-53006 (0-100psi) 52-53036



## SMI™ WATERPROOF GAUGE PANELS

 Stepper motor (SMI™) gauges offer

enhanced safety by using electrical signals instead of

high-pressure fluids, eliminating the need for fuel or oil inside the gauge,

which is positioned above the driver's legs. The gauges feature a waterproof, LED backlit design with customizable warnings and color-changing alerts. Available in various panel combinations, these pre-wired panels come with all sensors included, making installation quick and easy.





## **ALUMINUM TOE PLATES**



- •Quickest and simplest way to measure toe-in.
- •Rest one plate against the tire on each side and measure toe directly using the 2 tapes included.
- •Formed design is rigid for accuracy and stays put against the tire.



574,99

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## **MAILING ADDRESS**

P.O. Box 548 Boonville, IN 47601 SALES AND TECHNICAL SUPPORT

CONTACT INFO

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

## **PHYSICAL ADDRESS**

977 Hyrock Blvd. Boonville, IN 47601



## 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 to arrepresentations allegedly made on behalf of AFCO Performance Group, 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.

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