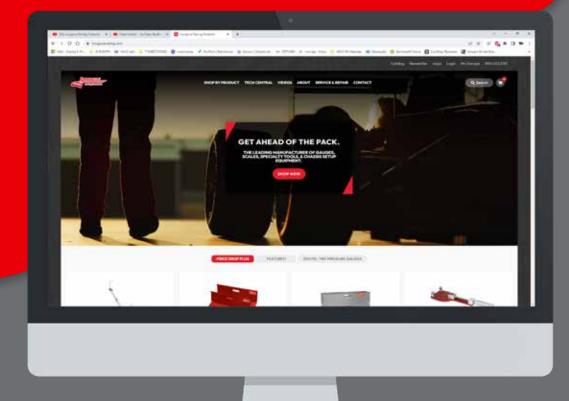


# VISIT US ONLINE... WWW.LONGACTERACING.COM



#### ONLINE CATALOG Everything you need to know about Longacre<sup>®</sup> products: photos, detailed product descriptions, instructions and tech tips.

 TECH LIBRARY Helpful tech information on a variety of racing topics.

FIND A DEALER Need help finding a Longacre<sup>®</sup> part? Use our Online Dealer Locator to find a distributor near you.



# WATCH OUR TECH VIDEOS ONLINE!

youtube.com/@LongacreRacingProducts/videos





BUSINESS HOURS Monday - Friday 8:00am - 5:00pm CST Phone 800.423.3110 Service Department 800.423.3110

Fax Number 360.453.2031

Address 977 Hyrock Blvd. Boonville, IN 47601 Service Department Address 977 Hyrock Blvd. Boonville, IN 47601

# CONTENTS

#### **4** SCALES SYSTEMS & ACCESSORIES

- 4 Elite Pro Wireless Scales **NEW**
- 6 Elite Wired Scales **NEW**
- 9 Scale Storage
- 10 SideSliders
- 11 Platen Setup & Turnplates
- 12 Billet Levelers
- 16 Coil Spring Tester
- 17 Spring Rubber
- 18 Chassis Height Checker

#### 19 CHASSIS SETUP EQUIPMENT

- 19 Caster/Camber Digital Gauges
- 20 Caster/Camber Digital Gauge Adapters
- 21 Caster/Camber Billet Gauges
- 22 Toe-In Bar & Accessories
- 24 Stagger Gauges
- 25 Bump Steer Gauges & Accessories

#### 26 TIRE MANAGEMENT

27 Tire Pressure Gauges Quick Guide
28 Tire Pressure Gauges: Digital
30 Tire Pressure Gauges: Liquid & Deluxe
31 Tire Pressure Gauges: Pro & Magnum<sup>™</sup>
32 Tire Pressure Gauges: Basic & Quick Fill
33 TIRELIEFS<sup>™</sup> & Accessories
34 Durometers
35 Air Tanks & Accessories
36 Pyrometers

#### 38 GAUGES, TACHS, PANELS, & ELECTRICAL

- 38 Digital Elite Waterproof Gauges
- 39 Digital Elite Waterproof Gauge Panels
- 40 SMi<sup>™</sup> Elite Waterproof Gauges
- 41 SMi<sup>™</sup> Elite Waterproof Gauge Panels
- 43 Tachs & Tach Panels
- 44 Sportsman<sup>™</sup> Elite Gauges
- 45 Sportsman<sup>™</sup> Elite Gauge Panels
- 46 Switches & Switch Panels

#### 52 > SPECIALTY TOOLS

52 Leak Down Testers & Shock Inflators53 Engine Tools54 Digital Levels54 Extra Tools

#### **56** STEERING WHEELS

56 Aluminum & Steel Steering Wheels58 Steering Accessories

#### 59 MISCELLANEOUS

- 59 Timers & Stopwatches
  60 Padding
  62 Helmet Hooks, Brackets, Radio Box, Drink Holder
  63 Mirrors & Accessories
  64 Brake Lines & Accessories
  65 Carb Linkage Kits & Accessories
  66 Remote Starter Button, Spark Plug Holder, & Accessories
  67 Spoiler & Fender Accessories
  68 Insulation
- 69 Car Covers & Hard Cases

# SCALE SYSTEMS

# NEW WIRELESS BLIEFERSS SEALES

- Completely redesigned for 2024 with the latest Bluetooth 5.0 technology to ensure a hassle-free user experience.
- 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.



Durable Powder-Coated Finish!





Prices Subject to Change Without Notice

#### ELITE PRO WIRELESS SCALES SINGLE LOAD CELL

DESCRIPTION	PART #	PRICE
1500 lbs/Pad - 15" x 15" Wireless	52-82715	\$2399.99
1500 lbs/Pad - 15" x 15" Wireless - No Tablet	52-82718	\$2199.99

#### **ELITE PRO WIRELESS SCALES** 12" SINGLE LOAD CELL

DESCRIPTION	PART #	PRICE
1100 lbs/Pad - 12" x 12" Wireless	52-82691	\$2299.99
400 lbs/Pad - 12" x 12" Wireless	52-82630	\$2399.99

#### ELITE PRO WIRELESS SCALES DUAL LOAD CELL

DESCRIPTION	PART #	PRICE
3000 lbs/Pad - 15" x 15" Wireless	52-82675	\$4399.99
1800 lbs/Pad - 15" x 15" Wireless	52-82726	\$3499.99
1800 lbs/Pad - 15" x 15" Wireless - No Tablet	52-82729	\$3199.99









Our new app designed to provide you with all the essential information on chassis setups in a user-friendly layout, now available on iOS for iPhones and iPads. When used in conjunction with our state-of-the-art Elite and/or Elite Pro wireless pads, Longacre Connect gives you unparalleled insights into your racing setup, all displayed on a vibrant full-color HD screen.

Statement of Accuracy: Longacre Elite & Elite Pro scale systems are designed with accuracy of 0.1% of applied weight or ± 1 graduation, whichever is greater. Longacre designs systems exceeding 1800lb capacity (per pad) with accuracy of 0.25% of applied weight or ± 1 graduation, whichever is greater. Longacre certifies every set of scales is thoroughly tested, inspected, and found to meet or exceed the published specifications at the time of shipment from the factory at 977 Hyrock Blvd., Boonville, IN 47601. Longacre scales are not designed for, certified for, or recommended for use with any manned aircraft.

Warranty Statement: Longacre Elite & Elite Pro scale systems are warranted to be free from defects due to materials and workmanship for a period of 2 years from the date of purchase. This warranty does not cover damage due to misuse, negligent handling, accident, or damage by fire, water, or uncontrollable forces of nature.



- Longacre's most feature-packed, wired scale system to date! All Elite wired scales now include Bluetooth 5.0 connectivity for 2024 providing a hybrid user experience in a traditional wired-scale package.
- Elite scales function as a standalone wired scale system that can also be used as a powerful, wireless racing setup tool.
- Effortlessly connect your scales to your preferred Android or iOS device with a simplified, but secure, pairing process.
- Control box display shows all 4 wheel weights, cross weight, and partial percentages/weights. A single memory session can be saved for quick retrieval through the control box display.
- Optionally pair with the Longacre Connect app to expand the capabilities of the Elite system. Taking measurements with wired scales 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.
- Complete system includes: 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. Bring your own device and pair 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.



6

Prices Subject to Change Without Notice

NEW APP INTEGRATIO

#### **ELITE WIRED SCALES** 15" SINGLE LOAD CELL

DESCRIPTION 1500 lbs/Pad - 15" x 15" Wired PART # PRICE 52-82593 \$1699.99



DESCRIPTION	PART #	PRICE
1800 lbs/Pad - 15" x 15" Wired	52-82653	\$3029.99



#### **ELITE WIRED SCALES** 12" SCALE PADS

DESCRIPTION	PART #	PRICE
1100 lbs/Pad - 12" x 12" Wired Scales	52-82582	\$1679.99
400 lbs/Pad - 12" x 12" Wired Karting Scales	52-82624	\$1679.99



# ELITE WIRED SCALES



DESCRIPTION	PART#	PRICE
3500 lbs/Pad - 15" x 15" Wired	52-82663	\$4379.99
3000 lbs/Pad - 15" x 15" Wired	52-82664	\$5179.99



5000 lbs/Pad - 15" x 15" Wired

52-82668 \$5779.99

7

Statement of Accuracy: Longacre Elite & Elite Pro scale systems are designed with accuracy of 0.1% of applied weight or ± 1 graduation, whichever is greater. Longacre designs systems exceeding 1800lb capacity (per pad) with accuracy of 0.25% of applied weight or ± 1 graduation, whichever is greater. Longacre certifies every set of scales is thoroughly tested, inspected, and found to meet or exceed the published specifications at the time of shipment from the factory at 977 Hyrock Blvd., Boonville, IN 47601. Longacre scales are not designed for, certified for, or recommended for use with any manned aircraft.

Warranty Statement: Longacre Elite & Elite Pro scale systems are warranted to be free from defects due to materials and workmanship for a period of 2 years from the date of purchase. This warranty does not cover damage due to misuse, negligent handling, accident, or damage by fire, water, or uncontrollable forces of nature.



App Available for ANDROID & iOS DEVICES.





#### INTRODUCING LONGACRE CONNECT - THE NEW MOBILE APP FROM LONGACRE

Longacre Connect, the new user-friendly mobile app from Longacre, is now available on iOS and Android. When used in conjunction with our state-of-the-art Elite or Elite Pro Scales, Longacre Connect gives you unparalleled insights into your racing setup.



#### **COMPREHENSIVE WHEEL WEIGHT DISPLAY**

Longacre Connect allows you to view the four-wheel weights and all partial percentages simultaneously. Whether you require a specific combination of partial percentages or prefer to view them all, this app fits your needs.

#### **CONVENIENT SETUP STORAGE**

With the new Longacre Connect app, there is NO limit to the number of stored setups! Compare the memory weights with the current weights, ensuring you have the data you need for optimal performance.

#### SEAMLESS DATA MANAGEMENT

Longacre Connect allows you to save your memory and notes as a .csv file, enabling easy download and sharing. Effortlessly analyze and track your setups, ensuring you have a comprehensive record of the changes and results.

#### **CUSTOMIZABLE CAR ICONS**

Personalize your experience by selecting a car icon that corresponds to your racing application. Longacre Connect offers a range of options, including circle track, road race/Indy car, modified, kart, and even the ability to use a picture of your own car as the icon.

#### EFFORTLESS SETUP

To weigh your car, simply turn on the scale pads and launch the app. Batteries are included and pre-installed, ensuring a hassle-free experience. The Longacre Connect system is self-contained and requires no additional control boxes or tablet/smartphone modules. The wireless signal connects the pads directly to the tablet/phone, eliminating the need for extra equipment.

#### **DEMO MODE**

Curious about the app's features? Longacre Connect offers a demo mode that allows you to explore its capabilities without purchasing the full-scale system.

#### **DEVICE COMPATIBILITY**

Longacre Connect is optimized for all current iOS and Android devices. We continuously optimize and test the app on alternate devices to ensure the best possible user experience.

#### **EASY PAIRING**

We have simplified the pairing process. Simply pair the LF pad with your tablet or smartphone; it's a seamless and user-friendly setup procedure. The process is easy yet remains secure without requiring any "secret codes".

#### **COMPREHENSIVE NOTE-TAKING**

Longacre Connect allows you to take detailed notes directly on your tablet or phone, effortlessly linked to the active save. Keep a permanent record of the changes you've made and the results you've achieved. Type notes using the on-screen keyboard or take them by voice, ensuring flexibility and convenience. Add photos of your setup to remember settings, track conditions, and more. With virtually unlimited space available, you can add, edit, or delete notes as needed, recalling them anytime.

#### **EXTENSIVE DATA MANAGEMENT OPTIONS**

In addition to note-taking, Longacre Connect allows you to store race notes and chassis setup data, including caster/camber, spring rates, tire pressures, and more. Create a customized template that captures all the information you need, and easily fills in the blanks for each race. The app acts as a comprehensive repository for all your setup and race-related data.

#### **MULTIPLE DEVICE PAIRING**

Securely pair as many devices to the scales as you wish and the system will connect to the first available device. This feature allows the user flexibility to choose the most conveniently available device at the time. Only one connected device will operate the scales at a time.

# **STORAGE BOXES** FOR 15" & 12" LOW PROFILE PADS

- Padded lining keeps pads protected.
- Heavy duty aluminum frame with scuff-resistant sides.
- Could also be used for radios or other equipment.

DESCRIPTION	PART #	PRICE
15" Scale Pads Storage Box	52-72292	\$271.99
12" Scale Pads Storage Box	52-72280	\$200.99



# **GAS CAN SCALE**

- Reads to 1/10 lb., 350 lbs. capacity.
- Weigh gas can during a pit stop to determine fuel used.
- 12" x 12" Platform.

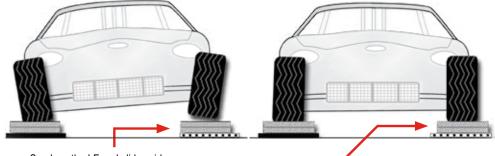
DESCRIPTION	PART #	PRICE
Gas Can Scale	52-72330	\$821.99





# SIDESLIDER FOR BIND-FREE SETUPS CHASSIS ROLLER SLIP PLATE

You use ball bearing A frame pivots, low friction ball joints, greaseable Heim joints, and even ceramic bearings all to eliminate suspension friction. Don't set up your car with even a small bind at the scale pads.



See how the LF pad slides sideways, relieving camber bind.

# **ECONOMY SIDESLIDER**



When you lift your car to put it on scales the front wheels camber in at the bottom. As you let it down the wheels must be allowed to freely camber back out or there will be a small residual bind in the chassis. This will make your wheel weights (and your setups) less than perfect. To avoid this, the front wheels must be able to easily move sideways. With SideSliders your front wheels can move sideways effortlessly to relieve any camber-induced bind. This will assure you the most accurate, consistent setups possible.

- Rollers are made from a tough, low friction polymer.
- Install under Left Front wheel (it has the most camber change.)
- 3 Spacers are included to re-level your setup.
- · Use on any smooth floor surface.

DESCRIPTION	PART #	PRICE
Economy SideSlider Single with 3 Spacers	52-72870	\$175.99
Economy SideSlider Set with 2 Spacers	52-72872	\$217.99

### **"3D" BALL ROLLER SIDESLIDERS**

- Install under both front wheels.
- Must be used under scale pads.

Supported on ball bearings

made from a low friction

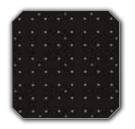
polymer.

10

- 2 Spacers are included to re-level your setup.
- Use on any smooth floor surface.

These SideSliders move in 3 directions: sideways, front and back, and they rotate. They are great for checking wheel weights with wheels turned. See what happens to your wheel weights with different caster settings.

DESCRIPTION	PART #	PRICE
"3D" Ball Roller SideSliders 2 Plates and 2 Spacers	52-72875	\$457.99







Friction free ball bearing roller. 3 Way slip plates for bind-free setups with wheels turned.

Prices Subject to Change Without Notice

## BILLET ALUMINUM MODULAR SETUP PLATEN BEST RIGIDITY FOR ACCURATE SETUPS



#### ASSEMBLES IN 15 MINUTES OR LESS AND DISASSEMBLES EVEN QUICKER.



OPTIONAL VERSION:

**SideSliders** allow the pads to float effortlessly sideways to relieve any chassis bind caused by camber change. Great for IRS cars.

DESCRIPTION	PART #	PRICE
Adjustable Scale Platen Setup Fixture with Billet Pad Levelers	52-72860	\$3400.99
Adjustable Scale Platen Setup Fixture with 2 SideSliders	52-72865	\$3627.99
Adjustable Scale Platen Setup Fixture with 1 SideSlider	52-72862	\$3513.99
Modular Ramps Only for Adjustable Platen	52-72869	\$575.99

# EASY TO ASSEMBLE. EASY TO TRANSPORT.

The entire Platen is leveled, not just the scale pads as with hi-density foam racks. Modular components assemble quickly, then break down for efficient transportation.

- Four Billet Scale Pad Levelers with pop-out feet (24 total.)
- Two adjustable spanners.
- Two ramps.
- Two horizontal locator bars.
- Billet T6 aluminum scale pad levelers with a full floor for the best rigidity and the most accurate setups.
- Swivel adjusting feet pop out for quick and easy storage.
- Spanners are attached to levelers and are flush with the top of scale pad.
- For 15" x 15" x 2.5" scale pads, wired or wireless.
- Fully adjustable for wheelbase (90" 110") and track width.



OPTIONAL TURNPLATE ROLL-OFF

**OPTIONAL FRONT ROLL-OFF** 

Set caster and camber right on the platen. These attach quickly and easily to the front levelers and come with pop-out adjusting feet.

DESCRIPTION	PART #	PRICE
Modular Roll-off Platforms for Turnplates - Set of 2	52-72856	\$759.99
Aluminum Turn Plates (Pair)	52-79800	\$1133.99
Modular 18" Roll-offs only - Set of 2	52-72851	\$481.99
Modular 30" Roll-offs only - Set of 2	52-72853	\$363.99

This new setup platen uses the best design, engineering, and fabrication. The billet aluminum scale pad levelers are rigid for accurate setups and the formed spanners and ramps are strong, yet lightweight. Just set up the billet levelers and clip on the spanners and ramps.

ADD TO YOUR PLATEN'S FUNCTIONALITY WITH THESE SPECIAL PURPOSE ROLL-OFFS.

## BILLET LEVELERS MODULAR SCALE PAD LEVELING FIXTURES

#### **BILLET SCALE PAD LEVELERS** FOR 2.5" PADS

- CNC machined T6 aluminum.
- Leveling feet "pop in and out" for easy setup and storage. They're held in place with "Rare Earth" magnets.
- Full floor for best pad support and rigidity.

DESCRIPTION	PART #	PRICE
Levelers for 2.5" Pads (Set of 4)	52-72840	\$2153.99

# MODULAR DESIGN GIVES YOU ADDED FLEXIBILITY.



#### MODULAR 18" ROLL-OFFS SET OF 4

- With pop-out feet.
- Shown with Billet Levelers (not included.)
- Attach easily.

DESCRIPTION	PART #	PRICE
Modular 18" Roll-Offs (Set of 4)	52-72850	\$740.99

## **BILLET SCALE PAD LEVELERS** WITH BUILT-IN SIDESLIDERS

- To relieve camber-induced chassis bind for the most accurate setups.
- · Same specs as above, including pop-out feet.

DESCRIPTION	PART #	PRICE
Billet Scale Pad Levelers 2 Built-in SideSliders for 2-1/2" Pads (Set of 4)	52-72844	\$1831.99
Billet Scale Pad Levelers 1 Built-in SideSlider for 2-1/2" Pads (Set of 4)	52-72842	\$1871.99

(For cars with independent rear suspension.)



# **LEVELING ACCESSORIES** FOR NEW STYLE SCALE PAD





Pop-out feet stored in sturdy case. 4 Adjuster tools included.

# **1 PIECE BILLET ROLL-OFF LEVELER** FOR 2.5" PADS - SET OF 4

- · Full floor for best pad support.
- · CNC machined for accurate setups.
- Includes 2 sets of wheel stops.
- · Use with wired or wireless scales.
- · Includes 24 pop-out feet, 6 per leveler, for best support.

DESCRIPTION	PART #	PRICE
Set of 4 with 18" Roll-Off Area	52-72831	\$3173.99
Set of 4 with 2 SideSliders	52-72845	\$3513.99
Set of 4 with 1 SideSlider	52-72843	\$3060.99



FULL FLOOR FOR BEST PAD SUPPORT.



SHOWN WITH TURNPLATE ROLL-OFF.

#### **MODULAR ROLL-OFF PLATFORMS** TURNPLATES

Most other roll-off fixtures only have 12" to 14" of roll-off area. Sometimes that's not quite enough. If you start with low tire pressures, the "contact patch" can be long. Set your caster and camber right on the fixture. Roll-offs for turnplates attach to front of levelers. Includes 2 pop-out leveling feet for convenient storage. (Billet pad levelers not included.)

DESCRIPTION	PART #	PRICE
Modular Roll-Off Platforms For Turnplates (Set of 2)	52-72856	\$949.99



#### **BILLET SCALE PAD LEVELERS** AND 18" ROLL-OFFS - SET

DESCRIPTION	PART #	PRICE
Billet Scale Pad Levelers & 18" Roll-Offs (Set of 4)	52-72830	\$1871.99
Modular 18" Roll-Offs Only (Set of 2)	52-72851	\$481.99
Modular 30" Roll-Offs Only (Set of 2)	52-72853	\$363.99







## **ALUMINUM TURN PLATES**

- Low profile only 1" tall.
- Reads to 0.5° Indicator can be zeroed with the car on.
- Free floating in 2 directions eliminates bind.
- · Can be used on top of scale pads.

DESCRIPTION	PART #	PRICE
Aluminum Turn Plates (Pair)	52-79800	\$1133.99
Single Aluminum Turnplate with Spacer	52-79805	\$622.99
Turn Plate Spacers with Slip Plates (Pair)*	52-79751	\$135.99
	*To level rear of car when using turnplates on ground	

# TURN PLATE RAMPS

Roll on to avoid camber bind.

DESCRIPTION	PART #	PRICE	
Turn Plate Ramps - Set of 4	<b>52-79753</b> \$309.99		
	Turn Plate	s not included.	



- To get your car on the scales easier.
- Car rolls up on scales much easier than shorter ramps and is quicker than using a jack.
- Formed aluminum, strong, lightweight, and durable.
- Set of 4 for 2.5" scale pads.

DESCRIPTION	PART #	PRICE
Aluminum Ramps - 36" Long (Set of 4)	52-72537	\$409.99



#### **REPLACEMENT FEET** SCREW-IN & POP-OUT

- Screw-in or pop-out swivel feet sold in pairs (not interchangeable).
- Screw-in feet for formed levelers and pop-out feet for billet levelers.
- Screw-in feet are 1/2"-13 thread.
- 8" Legs are made from premium SAE 4140, rolled threads and double heat treated for strength.

DESCRIPTION	PART #	PRICE
Screw-In Swivel Feet 4" (Pack of 2)	52-72894	\$43.99
Screw-In Swivel Feet 8" (Pack of 2)	52-72890	\$135.99
Pop-Out Feet 4" (Pack of 2)	52-72896	\$51.99
Pop-Out Feet 8" (Pack of 2)	52-72893	\$117.99

#### ALUMIN 36" LON • To get your ca easier. • Car rolls up o casier than ed

#### FORMED ROLL-OFF LEVELERS FOR 2.5" SCALE PADS

- Roll car off scale pads then back on again to eliminate camber bind.
- Rigid formed and welded aluminum construction.
- · Wheel stops on 2 roll-offs for safety.
- · 6 HD swivel feet for easy leveling on most any surface (not pop-out style.)
- · New design lightweight and more rigid.

NOTE: These d	devices are not for use	

DESCRIPTION PART # PRICE Roll-Off Levelers for 2.5" Scale Pads 52-72905 \$1586.99

.....

with our dual cell low deflection scale pads. See billet levelers and roll-offs.

# **INDIVIDUAL SCALE PAD LEVELERS**

•	For	а	auick.	accurate	setup	anywhere
	1 01	ч	quion,	accurate	ootup	uny where

- 4 HD swivel feet (not pop-out style.)
- · Formed and welded.

DESCRIPTION	PART #	PRICE
Pad Levelers (Set of 4)	52-72900	\$1019.99



## **BUDGET ROLL-OFFS** FOR 2.5" PADS ON GROUND

DESCRIPTION	PART #	PRICE
Budget Roll Offs	52-72904	\$217.99
		Not for Turn Plates.







## **BILLET ALUMINUM ELECTRONIC COIL** SPRING TESTER

#### • 0-3000 lbs. by 1 lb.

- 8.5" Space between posts.
- Digital travel to .001".
- 6" to 20" tall springs.
- 5" and 5.5" coil springs, square and 6" diameter 'pigtail' ends and coil-overs.
- Includes easy-to-use digital indicator to measure spring travel and a digital load readout.

DESCRIPTION	PART #	PRICE
Billet Aluminum Electronic Coil Spring Tester	52-73505	\$1482.99
	Batteries not included. Must purchase 2 CF	R2032 batteries for use.

# SHOCK UNLOAD COLLAR

This collar is required when using the spring unload feature of the spring tester.



DESCRIPTION	PART #	PRICE
Shock Unload Collar 1.0"	52-73509	\$30.99

### **COIL-OVER WRENCH BILLET ALUMINUM**

- Billet aluminum keeps coil-overs undamaged.
- Replaceable stainless-steel pin.
- Comfortable handle with rounded edges makes adjustments easy.

DESCRIPTION	PART #	PRICE
Coil-Over Wrench	52-22589	\$50.99

01

L.





## **SPRING RUBBER** LARGE SPACING COIL-OVER

Many front-running teams are using the new style coil-over springs that have fewer coils and wider spacing, giving more spring travel before coil bind. With these spring rubbers, you can now fill that larger gap between coils to fine-tune your set-up.

DESCRIPTION	PART #	PRICE
Orange Soft 1-1/4"	52-61016	\$56.99
Red Medium 1-1/4"	52-61041	\$56.99
Blue Hard 1-1/4"	52-61051	\$56.99



### **SPRING RUBBER** STANDARD COIL-OVER & BIG SPRING

- 0.75" Thick (coil-over.)
- 1.25" Thick (5" or 5.5".)

DESCRIPTION	RUBBER	PART #	PRICE
Yellow 5 – Soft*	Coil-Over Spring Rubber	52-61005	\$43.99
Clear 10*	Coil-Over Spring Rubber	52-61010	\$43.99
Orange 15*	Coil-Over Spring Rubber	52-61015	\$43.99
Red 40*	Coil-Over Spring Rubber	52-61040	\$43.99
Blue 50*	Coil-Over Spring Rubber	52-61050	\$43.99
Black 70 – Hard*	Coil-Over Spring Rubber	52-61070	\$43.99
Red 5/5.5" - Soft	Deep Groove Spring Rubber	52-61140	\$69.99
Blue 5/5.5" – Medium	Deep Groove Spring Rubber	52-61150	\$69.99
Black 5/5.5" - Hard	Deep Groove Spring Rubber	52-61170	\$69.99

\*For relative compression only.





#### LASER CHASSIS HEIGHT CHECKER & LASER LEVEL

- Check actual chassis height when the car is on scales or on a leveler. Don't get your setup 'just right' only to find out the car is too low or too high once you get it back on the ground.
- Includes an easy to set-up self-leveling beam laser, 4 easy to read targets that are held to the frame with magnets, and a separate pad leveling target for leveling the scale pads and establishing the 'ground plane' to measure chassis heights.

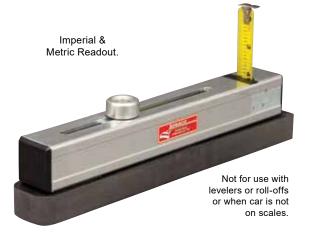
DESCRIPTION	PART #	PRICE
2" to 6" Range	52-72983	\$373.99
2" to 8" Dirt Cars	52-72985	\$373.99
1" to 4.5" Range	52-72981	\$373.99



# **CHASSIS HEIGHT CHECKER**

- With the car on the ground, it measures chassis height directly, accurate to .0625".
- With the car on scale pads, it measures from top of pads to frame directly (no subtracting needed.)
- Measures chassis height dynamically, as you work on car. Magnet holds tape to frame. Indicator shows height as car moves up and down. Use set of 4 to quickly see height at all 4 corners.
- 2 Lengths 24" for perimeter frames, 36" for straight rail cars on right side.
- Measures height from 2"-10" on 24" and 2"-15" on 36".

DESCRIPTION	PART #	PRICE
Chassis Height Checker - Short 24" Model (1)	52-78320	\$163.99
Chassis Height Checker - Short 24" Model (set of 4)	52-78322	\$498.99
Chassis Height Checker - Long 36" Model (1)	52-78325	\$163.99
Chassis Height Checker - Set of 4 - (2) 24" & (2) 36"	52-78326	\$405.99



# MINI CHASSIS HEIGHT CHECKER

Great for quick, accurate checks of chassis height. Push it under the car, raise the tape with the knob, pull it out, and read the height. Range is 2"-8", accurate to .0625". This is a shortened and simplified version of the Chassis Height Checker above. Quick, accurate, and easy-to-use. It's a great replacement for 'step' type tools, more accurate, more versatile, and easier to use.

DESCRIPTION	PART #	PRICE
Mini Chassis Height Checker	52-78318	\$101.99



- AccuLevel<sup>™</sup> Pro Model.
- Super Magnetic adapter.
- Padded carrying case.

#### THIS IS A MUST HAVE TOOL.

Longacre's super accurate digital caster/camber gauge reads to  $0.1^{\circ}$  (1/10°) and is at a price any serious team can easily justify. It comes with our latest magnetic adapter and a padded hard carrying case. There is a backlight for dark areas and a "Hold" feature for hard-to-reach places.

DESCRIPTION	PART #	PRICE
Caster / Camber w/ AccuLevel™	52-78290	\$362.99
Caster / Camber w/ AccuLevel™ Less Adapter	52-78291	\$328.99
Kart Caster / Camber Gauge w/ AccuLevel™	52-78292	\$271.99





**NEW**: Billet Magnetic adapter now with 8 premium "Rare Earth" magnets for a stronger pull. Installed from the back for protection. Flush face and easy to clean.

Out

#### AccuLevel<sup>™</sup>

Easily removes from gauge and can be used for other measurements such as spoiler and A frame angles, suspension, driveline, etc.

Great for bump stop cars with high LF camber. Reads as high as you need.

233

edar

Gehrin



Comes with hard case.

#### DIGITAL CASTER/CAMBER GAUGE ACCULEVEL™ & QUICKSET™ ADAPTER

This is the fastest way to check your front-end alignment, just hold it against the rim for easy, accurate readings. No spindle adapters required here. Made from CNC machined billet aluminum. Works on most race cars, up to a 17" wheel. Three-point design squares up to your wheel, folds up for easy storage. Uses most caster/camber gauges. Billet aluminum fully CNC machined. Rigid for accurate readings Three-leg design squares gauge to your wheel.

- · Billet aluminum fully CNC machined. Rigid for accurate readings. 3-Leg design squares gauge to your wheel.
- · Comes with hard case.
- Reads to 0.1°.

DESCRIPTION

QuickSet<sup>™</sup> Adapter Only

- Will work on most cars.
- AccuLevel™ digital readout can be easily removed and used for other angle measurements on the car.
- · Can compensate for unlevel ground and more accurate readings.

- Just hold it against the rim to take a measurement, no adapter needed.
- Digital C/C gauge with AccuLevel™ and QuickSet<sup>™</sup> adapter with case and reads to 0.1° camber.
- For wheels 12" to 17".

SCAN THIS QR CODE TO SEE **OUR VIDEO TUTORIAL ON: HOW TO CHANGE YOUR CASTER/CAMBER GAUGE** ADAPTER

PART #

52-78295

52-78428

PRICE

\$464.99

\$147.99

#### QUICKSET™ ADAPTER FOR LARGE WHEELS

Digital C/C Gauge with AccuLevel™ & QuickSet™ Adapter

- · Folds up for easy storage.
- For 13" to 24" aluminum wheels.
- · 'Feet' adapt to wheel bead.
- · Folds for storage.

DESCRIPTION	PART #	PRICE
Digital C/C Gauge with AccuLevel™ & QuickSet™ Adapter	52-78298	\$452.99
QuickSet™ C/C Adapter Only	52-78430	\$203.99
Stepped Tips for QuickSet™ Adapter (Set of 3)	52-78306	\$21.99

#### VIAL STYLE CASTER/CAMBER GAUGE WITH QUICKSET™ ADAPTER

• No adapter needed - just hold it against the wheel.

- Reads camber +/- 9°, caster + 12° to -4°.
- For wheels 13" to 17".

DESCRIPTION	PART #	PRICE
Billet Caster / Camber Gauge with QuickSet™ Adapter	52-78274	\$270.99
Pointed Tips QuickSet™ Adapter	52-78305	\$21.99

20

Prices Subject to Change Without Notice

# billet caster/camber **GAUGES**

.....

Acc

CNC machined from a solid billet of T6 aluminum polished, Bright Dip anodized and laser engraved.

#### THIS IS A PROFESSIONAL GRADE TOOL.

# **BILLET CASTER/CAMBER GAUGES**

- Expanded range measures camber to + or -9° and caster + 12° to -4°.
- Glow-in-the-dark vials, much easier to read.
- CNC machined billet aluminumpolished, Bright Dip anodized, laser etched.
- Super Magnetic adapter, stronger pull. Uses 8 premium "Rare Earth" magnets to hold to your hub better.
- CNC machined for a dead flat surface and the highest accuracy possible.
- Can measure caster with or without turnplates. Best accuracy if used with turnplates.
- All vials checked for accuracy to 1/4°, assembled on a precision fixture.

	RED		BLACK	
DESCRIPTION	PART #	PRICE	PART #	PRICE
Gauge with Magnetic Adapter	52-78272	\$207.99	52-78260	\$207.99
Gauge with GM Factory Adapter 3/4" - 20	52-78261	\$207.99	52-78262	\$207.99
Gauge with Wide 5 Adapter 1-13/16" - 16	52-78263	\$207.99	52-78264	\$207.99
Gauge with Kart Adapter 5/8" – 18	52-78266	\$199.99	52-78265	\$199.99
Gauge and Case Only – NO ADAPTER	52-78273	\$143.99	52-78250	\$143.99



# **SEPARATE ADAPTERS**

DESCRIPTION	PART #	PRICE
Wide 5 Spindle Adapter 1-13/16" – 16	52-78405	\$60.99
Factory GM Adapter 3/4" – 20	52-78410	\$51.99
Allison Legacy / Big Ford Adapter 13/16" – 20	52-78412	\$56.99
Ford Pinto Adapter 3/4" – 16	52-78414	\$51.99
Billet Magnetic Adapter – For 52-78272	52-78424	\$87.99
Large Wheel QuickSet™ Billet Caster / Camber Adapter	52-78430	\$203.99
Fine Go-Kart Adapter 5/8" – 18	52-78438	\$56.99
Kart Adapter – (Metric) – 14 mm x 1.5	52-78439	\$56.99
Legend Car – (Metric) – 19 mm x 1.5	52-78445	\$56.99
QuickSet™ Billet Caster / Camber Adapter*	52-78428	\$191.99



Magnetic adapter with 8 premium "Rare Earth" magnets that hold to your hub better. Magnets installed from the back.

Most adapters screw onto spindle, except magnetic and QuickSet<sup>™</sup>.



# **TOE-IN BAR**

Similar to our 52-79620 Toe-In Gauge, but this new model measures to the outside of the tire. No scribe line needed. Reads toe to 1/16". Can be done by one person. Billet aluminum. Adjustable up to 88" in width. Great for wide-track cars, Corvettes, etc.

DESCRIPTION	PART #	PRICE
Toe-In Bar	52-79622	\$430.99

# **TOE-IN GAUGE**

To get a very accurate toe-in measurement, jack up front wheels and scribe a true running line on the face of the tire. (See Billet Tire Scribe.) Place the gauge in front of the tires and align the pointers with the scribe lines. Then, move the gauge to the rear of the tires and align the fixed end with the scribe line. On the other end, loosen the thumb screws and move the slider until the pointer aligns with the other line. Now read the exact toe-in on the scale.

- An accurate way to measure toe-in to within 1/16".
- · Easily done by one person.
- See 52-79610 Billet Tire Scribe.

DESCRIPTION	PART #	PRICE
Toe-In Gauge	52-79620	\$134.99



# **BILLET TIRE SCRIBE**

- Use to make a true running line on the face of the tire for measuring toe-in.
- Use with 52-79620 Toe-In Gauge.
- · Spring loaded for easy one-person use.
- · Folds up for easy storage.

**DESCRIPTION** Billet Tire Scribe

PART # PRICE 52-79610 \$152.99



#### **TIRE ROLL OUT FIXTURE**

· Wheel spins freely.

PART #

- · Find leaks, punctures, or tire damage fast.
- Includes 10' stagger tape.

DESCRIPTION	
Tire Roll Out Fixture	

52-50853											;	\$	1	1	2	) 	9	ŝ	)							
	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•		•		•		•	•	•	•

PRICE



22

# **POWER TAPES**

- 1/4" x 10' for stagger inches only.
- 3/4" x 16' for toe-in, wheelbase, etc. Inches only.

DESCRIPTION	PART #	PRICE
Power Tape 1/4"x 10'	52-50870	\$10.99
Power Tape 3/4"x 16'	52-50875	\$11.99



#### **CHASSIS SETUP CHARTS**

- Punched for 3 ring binder.
- Packaged 1 pad, 50 sheets.

DESCRIPTION Chassis Setup / Tire Chart

PART # PRICE 52-22528 \$11.99

#### TOE-IN PLATES DELUXE HD

- Thicker material and deeper bend gives you more rigid plates for better accuracy.
- Higher kick-out on bottom holds plate against the wheel better. Great for cars with high camber LF wheels (bump stop cars).
- · Magnets on one plate hold the tapes in place.

DESCRIPTION	PART #	PRICE
Deluxe HD Toe-In Plates (Pair)	52-79505	\$165.99



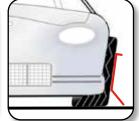
Magnets hold tapes in place during use.



Easier to read.

Grea LF w

.....



Great for high camber LF wheel.



Magnets hold tapes in place during use.



Magnets hold tapes in place as you work.

#### TOE-IN PLATES STANDARD

- · Quickest and simplest way to measure toe-in.
- Rest one of these plates 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.

DESCRIPTION	PART #	PRICE
Standard Toe-In Plates (Pair)	52-79501	\$77.99



#### QuickToe™ SETTING TOOL

Here's a different way to set your critical toe-in. A pair of three-pointed fixtures mount to the wheels (with magnets) for super accuracy. You can even attach a caster/camber gauge to either side. Use tapes included to measure toe directly.

- Includes set of 2 fold-up fixtures, 2 tapes, hard carrying case.
- Magnets in the legs hold your steel wheel one on each side.
- Eliminates tire 'bulge' error.

DESCRIPTION	PART #	PRICE
QuickToe™ Setting Tool	52-79630	\$441.99



Mounts on the wheel for best accuracy.



Makes setting toe a quick 1 person job.



Attaches to steel wheels.

### **STAGGER GAUGES** CHECK YOUR STAGGER QUICKLY AND ACCURATELY



#### BILLET ALUMINUM STAGGER GAUGE

- 3/8" Thick T6 billet aluminum arms for extra rigidity and accuracy.
- Tight tolerance square tubes for accuracy. Custom extruded 6061-T6 aluminum.
- 62" to 110" circumference, in 1/8" increments.
- Scale on two sides. Easy to read with tires on the car or flat on the ground.
- Bolted together no welding distortion.
- Anodized red.

DESCRIPTION	PART #	PRICE
Billet Aluminum Stagger Gauge	52-50840	\$103.99

#### **DELUXE BILLET** STAGGER GAUGE WITH ROLLER

- Roller on one end makes measurements easier.
- 3/8" Thick T6 billet aluminum arms for extra rigidity and more accurate readings.
- Measures from 62" to 110" in 1/8" increments.
- Tight tolerance square tube design for accurate results.
- Extra-long billet arms, longer 9-3/4" for wider tires.
- Scale on two sides easy to read with tires on the car or flat on the ground.
- Bolted together, no welding, anodized red.

DESCRIPTION	PART #	PRICE
Deluxe Billet Stagger Gauge with Roller	52-50846	\$165.99



Both models use custom tight tolerance aluminum tubes for more accurate readings.



Both have dual scales on two sides. Easy to read with tires on the car or flat on the ground.

## PRECISION BUMP STEER GAUGE **BILLET PLATE**

This simplified design uses a single indicator to tell you the exact amount of bump steer within .001". No need to subtract one dial reading from another, less chance for error.

- Precision plate. 3/8" Thick T6 aluminum billet for the ultimate in accuracy. Anodized and laser engraved.
- · Compact frame. More rigid billet and tube design for the best accuracy. Bright Dip anodized.
- · Most accurate, easiest, and quickest way to measure your critical bump steer.
- Extended height design. Check bump steer at ride height or on stands.
- 3/8" Thick wheel plate has mounting holes for most 5 bolt patterns (4-1/2" to 5") and most wide 5 with 4, 5, and 8 bolt flanges.
- Center hole is 3-1/4".

DESCRIPTION	PART #	PRICE
Gauge with 5 Bolt, Wide 5 Plate	52-79005	\$498.99
Gauge with Blank Billet Plate	52-79011	\$373.99
Gauge with 4 & 5 Bolt Sport/Compact Plate	52-79003	\$327.99



easier to read,

#### **DIGITAL BUMP STEER GAUGE** BILLET Ρ

.....

- Similar to 52-79005 above, but with precision digital readout.
- Easy to use Push Zero, move suspension, read bump directly to .001".
- Includes billet plate see above.

DESCRIPTION	PART #	PRICE
Digital Bump Steer Gauge with Billet Plate	52-79015	\$566.99



# SNAP CAP HUB MOUNTING **FAND-OFFS**

- · For hubs with no mounting holes. These stand-offs screw on wheel studs (5/8" C.)
- · Set of 2 stand-offs and bolts.

DESCRIPTION	PART #	PRICE
Hub Mounting Stand-Offs	52-79121	\$51.99



# BILLET PLATE 3/8" THICK

. . . . . . . . . . . . . . . . . . .

DESCRIPTION	PART #	PRICE
5 Bolt, Wide 5	52-79020	\$95.99
Blank Plate	52-79022	\$95.99
4 & 5 Bolt Sport Compact	52-79023	\$95.99

# STORAGE CASE BUMP STEER GAUGE

PART #

52-79019



DESCRIPTION Storage Case



If tire pressures are critical to your car's performance, closer than +/- 1 psi, then you really need what this gauge can do for you. Pressures must be set in the pits, but the tires sitting there can easily vary by as much as 20°. If you want the tire to grow to 38 psi on the track, you set it in the pits at 28 psi. Sounds reasonable. You have been doing it for years.

But what was the temperature in the pits? If it was 80° you are OK. But what if one or two had been in the sun and had crept up to 90°? For every 10° temperature change, there is a 0.8 psi change. So instead of 28 psi (at 90°) you effectively set it at 27.2 psi. (What it would have been at 80° rather than 90°?)

Would this make a difference? If it would, you really need to set all starting pressures at the same temperature, week in and week out. This way, the on-track pressures will be the same. But how do you do that? You will have great difficulty controlling the temperatures, and yet you need to.

A better way is to correct the pressures to what they would have been had you been able to keep the tires at a constant temperature. You could use a pyrometer to measure the tire's temperature, then use a calculator to compute what the pressure should be at that temp rather than just putting in 28 psi.

But you don't have to do that. This "Temperature Compensating Tire Pressure Gauge" will do it for you. It can take the temperature of the tire using a traditional tire temp probe, instantly calculate the correction back to a standard temperature, and show the pressure you should be putting in the tire. It may not be the actual pressure at that moment, but it will be the correct pressure when it counts on the track.

#### **Tire Temperature Probe**

- Corrects tire pressures back to a standard temperature.
- Displays an estimate of the pressure at this temperature.
- Reads 0-100 psi by 0.1 psi.
- Will also function as a traditional tire pressure gauge showing actual pressures with all 4 stored on display.



- Works as a precision tire pyrometer, displaying all 12 tire temperatures at the same time.
- Back light for night use.

DESCRIPTION	PART #	PRICE
0-100 psi Gauge w/ Pyrometer & Case	52-53050	\$735.99
0-100 psi Gauge w/ Case Only	52-53053	\$566.99

#### TRADITIONAL TIRE PRESSURE MODE:

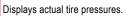
US Pat. #6,983,209

**TEMPERATURE** 

**COMPENSATING TIRE** 

PRESSURE GAUGE

**TO 0.1 PSI** 





26

#### **PYROMETER MODE:**

Ultra-fast response and displays all 12 temperatures so you don't need to write them down as you go.



#### **COMPENSATED PRESSURE MODE:** Displays what pressures would be

at the standard temperature (80°F.)

Prices Subject to Change Without Notice



# DIGITAL ANALOGUE & LIQUID

- Glow-in-the-dark dials.
- New 40 psi models.Gauges are damped for
- greater accuracy and durability.
- Digital, analog, and liquid filled.
- Durable mechanisms stand up to tough racing use and maintain accuracy.
- Most gauges come with angle and ball chucks.

#### MAGNUM™ 3.5" FACE

- Dual bleed buttons. Holds pressure.
- 40 psi plus 0-15, 30, 45, & 60 psi.
- Includes hard case.



#### **LIQUID FILLED** 2.5" FACE

- Special valve compensates for temperature changes.
- 45 psi plus 0-15, 30, 45, & 60 psi.



- Holds pressure until released.
- 45 psi plus 0-15, 30, 45, & 60 psi.

QUICK FILL





## ULTIMATE DIGITAL WITH PYROMETER

- Record pressures and temperatures, save 4 pressures & 12 temperatures on display, and is accurate to 0.1%.
- Tire probe & hard case.





#### **PRO DIGITAL** 2.5" FACE

- Reads to 0.1 psi.
- Accurate to 0.3%.
- Back light.
- 0-25 & 60 psi with dual bleed buttons.
- Includes hard case.

## **SEMI PRO DIGITAL** 2.5" FACE

- Reads to 0.1 psi, accurate to 0.5%, back light.
- 2.5" face, 0-60 psi.

#### **BASIC DIGITAL** 2" FACE

- 2" Face, easy-to-read numbers to 0.2 psi.
- Accurate to 0.8%, 0-60 psi & 0-100 psi.

#### **BASIC TIRE GAUGE** 2" FACE

- Accurate and reliable, great value.
- 0-15, 30 & 60 psi.
- Glow-in-the-dark face.









# PRO DIGITAL TIRE GAUGES

#### NEW AND IMPROVED ELECTRONICS WITH HIGHER ACCURACY & WIDER TEMPERATURE OPERATING RANGE.











#### ASPHALT 0-60 PSI • DUAL **BLEED BUTTONS**

- Accurate to 0.3%, reads to 0.1 psi.
- Rubber bumper protects 2.5" gauge.
- 17" Hose.

- · Swivel chuck.
- · Auto-Off feature to extend battery.
- · Hard case included on all Pro Digital.

DESCRIPTION
0-60 psi Digital Gauge

PART #	PRICE
52-53000	\$179.99

#### **DIRT LATE MODEL, SPRINT, KART** 0-25 PSI • DUAL BLEED BUTTONS

- · Reads to 0.1 psi.
- 2 Bleed buttons give faster adjustment at low pressures.

DESCRIPTION	PART #	PRICE
0-25 psi Digital Gauge	52-53010	\$184.99

### **METRIC DIGITAL TIRE GAUGE** RIC 0-4 BAR BY .01 BAR

DESCRIPTION	PART #	PRICE
0-4 BAR Digital Gauge	52-53060	\$155.99

## **PRO DIGITAL TIRE GAUGE** 0-125 PSI • FOR THE HAULER OR TRAILER

Reads to 0.5 psi.

DESCRIPTION	PART #	PRICE
0-125 psi Digital Gauge	52-53028	\$184.99
0-125 psi Digital Gauge with Foot Valve (No Angle Chuck)	52-53026	\$155.99

#### **QUICK FILL DIGITAL GAUGE** 0-60 PSI

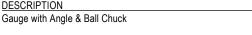
Connect to air line, fill, and bleed with one gauge. Reads to 0.1 psi.

Hard case

Pro Digital.

included on all

#### DESCRIPTION









TIRE MANAGEMENT

28

Prices Subject to Change Without Notice

#### ULTIMATE DIGITAL 0-100 PSI

- Accurate to 0.1%, reads to 0.1 psi.
- 3.5" Face.
- Saves all 4 tire pressures on the display.
- Back light for night use.
- Swivel angle chuck and 17" hose for ease of use.



- 3 High-volume bleed-off buttons for fast setting on pit stops.
- Includes hard case.
- Comes with a rubber bumper for gauge protection.



Tire temperature pyrometer probe included with 52-53050 see p.26 for details.

DESCRIPTION	PART #	PRICE
0-100 psi Gauge w/ Pyrometer & Case	52-53050	\$735.99
0-100 psi Gauge w/ Case Only	52-53053	\$566.99



#### SEMI PRO DIGITAL 0-60 PSI

- Reads to 0.1 psi 0.5% accuracy (0.5% of 1%.)
- 2.5" Face with larger easy-to-read numbers.
- Back light for night use.
- Air release button, 17" hose, and swivel chuck.

DESCRIPTION	PART #	PRICE
0-60 psi	52-53003	\$127.99

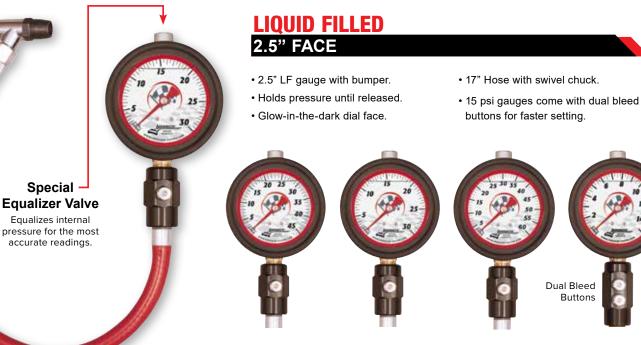


#### **BASIC DIGITAL** 0-100 PSI • 0-60 PSI

- 2" Face with large numbers.
- Reads to 0.2 psi 0.8% accuracy.
- Air release button, 14" hose.

DESCRIPTION	PART #	PRICE
0-60 psi	52-53006	\$61.99
0-100 psi	52-53036	\$61.99



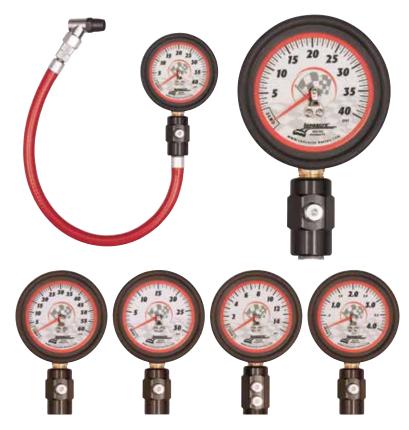


SCAN THIS QR CODE TO SEE OUR VIDEO TUTORIAL ON: HOW TO CHANGE YOUR GAUGE CHUCK AND GAUGE HEAD



DESCRIPTION	PART #	PRICE
0-60 psi by 1/2 psi	52-52002	\$82.99
0-45 psi by 1/2 psi	52-52012	\$63.99
0-30 psi by 1/2 psi	52-52022	\$69.99
0-15 psi by 1/4 psi	52-52032	\$69.99

Note: Liquid Filled gauges are filled to 85% to allow for temperature expansion.



### **DELUXE TIRE GAUGE** 2.5" FACE

- 2.5" Glow-in-the-dark face for easy readability.
- High flow release button and one-piece swivel chuck.
- · Holds pressure until released.
- Internal gauge damper for more accurate readings and longer life.
- 17" Hose and angle swivel chuck.

DESCRIPTION	PART #	PRICE
0-60 by 0.5 lb.	52-52003	\$67.99
0-40 by 0.5 lb.	52-52013	\$67.99
0-30 by 0.25 lb.	52-52023	\$61.99
0-15 by 0.25 lb. Dual Bleed	52-52033	\$72.99
Metric 0-4 BAR by 0.01 BAR	52-52073	\$67.99
0-100 Angle Chuck	52-52053	\$67.99
0-100 With 'Foot' Valve	52-52063	\$51.99



52-52063 Features 'Foot' valve for 'Duallies'.

#### **PRO PRECISION TIRE GAUGE** 4.5" FACE

- 0.5% Accuracy.
- Gauge bumper.
- Dual button air release.
- · Swivel angle chuck.
- · Holds reading until released.
- · Comes with hard case.
- Glow-in-the-dark 4.5" face.



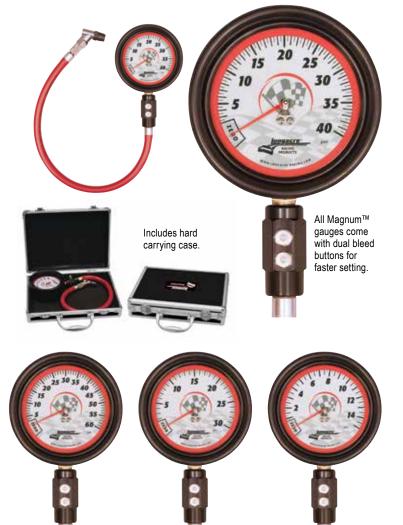
DESCRIPTION	PART #	PRICE
0-60 psi by 0.5 psi	52-52000	\$249.99



#### **MAGNUM™ TIRE GAUGE** 3.5" FACE

- 3.5" Glow-in-the-dark face for high accuracy and the easiest readability.
  - reading.
- High flow release button, one piece swivel chuck.
- · Holds pressure until released.
- · Internal gauge damper for more consistent, accurate
- 17" Hose with swivel.
- Comes with hard case.

DESCRIPTION	PART #	PRICE
0-60 by 0.5 lb.	52-52001	\$113.99
0-40 by 0.5 lb.	52-52011	\$113.99
0-30 by 0.25 lb.	52-52021	\$113.99
0-15 by 0.25 lb.	52-52031	\$113.99



TIRE MANAGEMENT 31



# **BASIC TIRE GAUGE**

- · Air pressure release button.
- Internal gauge damper for more accurate readings and longer life.
- 2" Dial face, 14" hose and swivel chuck.
- · Glow-in-the-dark dial faces.
- Note: Does not hold pressure.

DESCRIPTION	PART #	PRICE
0-60 by 1 lb.	52-52004	\$35.99
0-30 by 0.25 lb.	52-52024	\$35.99
0-15 by 0.25 lb.	52-52034	\$35.99

QUICK FILL 5" & 3.5" FACE

- · Connect your air line, press the lever, and fill your tires twice as fast.
- · Bleed button for excess pressure.
- 4 Different dial or digital gauges.

DESCRIPTION	PART #	PRICE
2-1/2" Deluxe Gauge	52-52009	\$98.99
3-1/2" Magnum™ Gauge	52-52007	\$104.99
2-1/2" Liquid Filled Gauge	52-52008	\$95.99
2-1/2" 0-125 Digital Gauge	52-53098	\$159.99
2-1/2" 0-60 PRO Digital Gauge	52-53008	\$202.99

DELUXE

**MAGNUM™** 

52-52007







# **AUTO-FILL TIRE INFLATOR**

- · Automatically fills tires to pre-set pressure.
- Bleeds off tires at an adjustable rate.

#### · Regulator and tire pressure gauge, hose with clip-on chuck, and regulator valve.

DESCRIPTION Auto-Fill Tire Inflator / Deflator

PRICE

\$112.99

52-50581

PART #

TIRE MANAGEMENT

#### PRO-TEAM TIRELIEFS™ KIT INCLUDES HARD CASE

- Kit includes: 6 TIRELIEF™ valves, 12 wheel adapters, setting tool, inflation adapter, and carrying case.
- TIRELIEFS<sup>™</sup> are designed only to relieve normal tire pressure build-up on the track. They should not be used as a safety device.

DESCRIPTION	PART #	PRICE
Pro-Team TIRELIEFS™ Kit	52-50100	\$418.99



# **QUICK CHANGE**

· Makes quick work of changing or resetting TIRELIEFS™.

ADAPTFR

- Unscrew and remove the TIRELIEF™ valve from the rim without losing air pressure.
- · Aircraft alloy aluminum, low profile.
- Installs in 5/8" hole in rim, use factory valve stem hole or drill a new one.

DESCRIPTION	PART #	PRICE
TIRELIEFS™ Kit	52-50240	\$56.99
Replacement Grommets 4*	52-50301	\$11.99
	*Not for use with	52-50265

# **INFLATION ADAPTER**

- Use to air up tires when a quick change adapter is installed in the valve stem hole.
- · Saves drilling a hole in the rim.

DESCRIPTION	PART #	PRICE
TIRELIEFS™ Kit	52-50220	\$17.99

#### **TIRELIEF<sup>TM</sup>** ETTING TOOI

- Lets you set your TIRELIEFS™ valves before you install them in the rims.
- · Uses compressed air to accurately simulate tire pressure.

DESCRIPTION	PART #	PRICE
0-60 psi	52-50290	\$51.99



# **RELIEFS™ TIRE** SSURE RELIEF VALVES

- Relieves tire pressure · Lightweight aluminum, only 9 grams, won't build-up automatically as you race.
- 3-40 psi range.
- affect wheel balance. • To install. drill. and tap a 1/8" NPT thread
  - in rim.

DESCRIPTION Set of 4

TIRELIEFS™.

100 Mesh inlet filter,

to keep dirt inside tire from plugging

> PART # PRICE \$129.99 52-50000

.....

# HI TEMP 400° SILICON VALVE STEM QC GROMMETS

DESCRIPTION	PART #	PRICE
TIRELIEF™ QC Grommets*	52-50301	\$11.99
TIRELIEF™ Replacement "O"	52-50008	\$17.99
Rings & Quad Seals - Set of 4		

\*Not for use with 52-50265.

# LOW PROFILE VALVE STEMS

- High-temperature grommets.
- · Low profile.

DESCRIPTION

Brass Set of 4

- Set of 4.
- · Hole size to be drilled into the wheel: 5/8".
- PART # PRICE 52-50265 \$27.99





#### DUROMETERS DIGITAL & DELUXE DIAL TYPE

- Straight edge on base to 'rock' durometer for more consistent results.
- Dial type reads from 0-100 points.
- Shore 'A' scale.

- Non-slip coating for better grip.
- Dial type calibration test block included.
- Dial type can be 'Zeroed'.
- Come with hard case and pouch.

DESCRIPTION	PART #	PRICE
Digital Durometer	52-50547	\$147.99
Deluxe Dial Type Durometer	52-50546	\$101.99



#### **BASIC DUROMETER** DIAL TYPE

- Racing tire hardness tester.
- Reads from 0-100 points.
- Dial can be 'Zeroed'. (Shore 'A' scale.)

DESCRIPTION	PART #	PRICE
Basic Dial Durometer	52-50553	\$89.99
Durometer for RC Car Tires	52-79980	\$81.99



# TREAD DEPTH GAUGES

- Dial Type reads in 1/32", accurate to 1/128".
  Quick and easy to use.
- Precision billet aluminum base.
- Can be easily field calibrated.

DESCRIPTION	PART #	PRICE
Dial Tread Depth Gauge with Pouch	52-50560	\$30.99





Includes hard case & calibration test block.

# DUROMETER & TREAD DEPTH GAUGE SETS

DESCRIPTION	PART #	PRICE
Dial Durometer & Tread Depth Gauge Set	52-50556	\$135.99



#### **POLISHED AIR TANKS** PORTABLE ULTRA LIGHTWEIGHT

• Available with or without filler tire gauge.

LIGHTWEIGHT AIR TANKS

Standard 5 Gallon Tank - No Tire Pressure Gauge

Standard 2 Gallon Tank - No Tire Pressure Gauge

- Special Inlet valve fills tank in less than 15 seconds with adequate air supply.
- · Filling most tanks can take 90 seconds of precious practice time.
- These tanks include a Universal Air Quick-Change coupler.

#### DESCRIPTION

DESCRIPTION

[

DESCRIPTION	PART #	PRICE
Deluxe 5 Gallon Tank - No Tire Pressure Gauge - with Special Inlet Valve	52-50316	\$226.99
Deluxe 5 Gallon Tank w/ Quick Fill Tire Pressure Gauge - Angle Chuck*	52-50315	\$316.99
Deluxe 5 Gallon Tank w/ Digital Quick Fill Tire Pressure Gauge - Angle Chuck*	52-50311	\$261.99
	*Gauges	read 0-60psi.



36" Hose, tire chuck, standard fill valve.

#### **COMPACT VALVE CORE TOOL**

- · Aluminum body, steel tip.
- · Put on your key chain, for quick access.

DESCRIPTION	PART #	PRICE
Core Tool	52-50272	\$11.99

#### **FULL FLOW AIR** FILLER CHUCK

- · For filling tires.
- Not for gauges.
- · Fitting not included.

DESCRIPTION	PART #	PRICE
Filler Chuck	52-50490	\$8.99

#### **UNIVERSAL AIR TOOL QUICK DISCONNECT**

· Connects to all 3 common fittings.

· No more switching fittings to use that new or borrowed tool.

DESCRIPTION	PART #	PRICE
Pair	52-36013	\$11.99

#### **4 WAY VALVE CORE REPAIR TOOL**

- R & R valve cores.
- · Recuts damaged threads.



**TIRE GAUGE** CHUCKS

- · Swivel fitting for easy use.
- · "Angle" style chuck.

DESCRIPTION PART # Angle Chuck 52-50496



PRICE

\$8.99



#### BILLET ALUMINUM **VALVE CORE STEM** TOOL



PART #

52-50305

52-50308

PRICE

\$180.99

\$158.99

· Anodized billet aluminum with stainless steel tip.

- · Includes 3 spare valve cores.
- · Conveniently stores spare valve cores in the handle.

DESCRIPTION	PART #	PRICE
Core Stem Tool	52-50270	\$21.99

#### TIRE MARKING PEN



- · Makes a finer line, easy to read.
- · Mark tire sizes, pressures, etc.
- · Hard paint won't come off from heat.

DESCRIPTION	PART #	PRICE
Single Stick	52-50882	\$11.99
Box of 12 Bulk	52-50883	\$78.99

#### LongacreRacing.com 0 f 👪 🛩



#### READER ATTACHES TO MAGNETIC BASE ON TABLET

**OUR VIDEO TUTORIAL ON: HOW TO USE A MEMORY** TIRE PYROMETER

SCAN THIS QR CODE TO SEE

SCAN THIS QR CODE TO SEE OUR VIDEO TUTORIAL ON: **HOW TO PAIR A TABLET TO A MEMORY TIRE PYROMETER** 

# EMORY TIRE

Large High Resolution tablet display shows all 12 temperatures at the same time. Memory for 100 sets of temps can be scrolled up or down to compare with current temperature.

- · Fast response for quick temps, use the exclusive "Anticipation Mode" that uses a precision algorithm to predict the ultimate temperature. Makes taking all 12 temps even faster and more accurate.
- · Computes tire temperature averages.

1

- · Fast response tire probe with adjustable tip length.
- · Comes with hard carrying case.
- · Available with a tablet or use the tablet from your scales (Also compatible with Android™ Smartphones). Just download the free app.

DESCRIPTION	TABLET	PART #	PRICE
Pyrometer with Tablet	Included	52-50650	\$601.99
Memory Tire Pyrometer Probe	Not Included	52-50745	\$415.99
Replacement Pyrometer Probe	Not Included	52-50730	\$112.99
Adjustable Pyrometer Probe	Not Included	52-50750	\$163.99





See p.26 for info on our TEMPERATURE COMPENSATING TIRE PRESSURE GAUGE

# **DELUXE MEMORY TIRE PYROMETER**

Memory stores 10 complete sets of temps (120 total) with guick and easy recall. Special software prevents accidental erasure of temps. Take tire temps in the pre-programmed order or select any order you prefer. Computes tire temp averages for temps just taken, recalled from memory, or you can even manually enter temps taken previously to compute averages. Advanced electronics stabilize your readings quickly giving you accurate, consistent results. Pyrometer comes with a built-in night light with auto shutoff, fast response coiled cord adjustable tire probe, and carrying case. It also features a built-in four car stopwatch with 70 lap memory for all 4 cars.

- · Displays all 12 tire temperatures at the same time.
- · Memory stores 10 complete sets of temperatures.
- · Computes tire temperature averages.
- Built-in 4 car 70 lap Memory Stopwatch with interval timing.
- · Electronics stabilize readings for consistent results.
- Takes temperatures in any order.
- · Carrying case & adjustable probe included.
- Built-in night light.

plus 3 different segments within that lap. Check corner exit times, straightaway times, or individual corner times - any partial lap segment time you want. · Adjust the probe depth to your preference or type of tire.

· Uses 9-volt battery (included).

· Interval Timing: In addition to our 4 car built-in stopwatch function,

you can now get overall lap times

- · Metric Option: Factory switchable to read in °F or °C.
- · Standard version comes without averaging, stopwatch, or backlight, and has non-adjustable tip probe.

DESCRIPTION	PART #	PRICE
Deluxe Memory Tire Pyrometer, Reads °F	52-50690	\$577.99
Deluxe Memory Tire Pyrometer, Reads °C	52-50691	\$577.99
Standard Memory Tire Pyrometer, Reads °F	52-50682	\$531.99
Standard Memory Tire Pyrometer, Reads °C	52-50683	\$531.99
Memory Tire Pyrometer Probe	52-50745	\$415.99

#### INFRARED LASER PYROMETER STANDARD & HIGH TEMPERATURE

- Instant response, non-contact temps.
- 600°F for Standard, 1400°F for High Temp.
- Reads Fahrenheit or Celsius.
- Back light for night use.
- Laser sighting for accuracy.
- Holds readings longer for easier use.

WARNING	148.3
LASER LIGHT - AVOID DIRECT EYE EXPOSURE	nax 148.3
POWER OUTPUT: <5mW WAVELENGT: 630-670mm CLASS IIIa PRODUCT	C/°F

DESCRIPTION	PART #	PRICE
Infrared Laser Pyrometer	52-50612	\$55.99
High Temperature Infrared Laser Pyrometer	52-50615	\$119.99

#### **DUAL FUNCTION LASER PYROMETER** WITH TIRE PROBE

- Use as a probe type pyrometer for tires or as non-contact IR pyrometer.
- Accurate, fast response in either mode.
- 1400° Range on IR, 500° range with tire probe.
- Reads Fahrenheit or Celsius.
- Includes tire probe and new hard case.

PRICE

\$199.99

\$415.99



DESCRIPTION	
Infrared Laser Pyrometer with Tire Probe	
Memory Tire Pyrometer Probe	

#### **RE PYROMETERS** Asic & Deluxe

- Accurate, fast response.
- Reads Fahrenheit or Celsius.
- Low battery indicator and auto shut-off.
- 2000° Range on deluxe, 1400° range on basic (with proper probe.)
- Can hold highest temperature reached.
- Compares one temperature to another with the push of a button.

PART #

52-50620 52-50745

- Deluxe comes with coil cord tire probe and carrying case.
- Basic pyrometer comes with straight cord tire probe.

DESCRIPTION	PART #	PRICE
Basic Digital Tire Pyrometer	52-50635	\$160.99
Deluxe Digital Tire Pyrometer & Case	52-50640	\$207.99
Deluxe Digital Tire Pyrometer & Clipboard	52-50642	\$151.99
Memory Tire Pyrometer Probe	52-50745	\$415.99

# TIRE TEMPERATURE CHARTS

- Chassis setup sheet on front. 2 tire temperature charts on back.
- 1 Pad of 50 sheets.

DESCRIPTION	PART #	PRICE
Tire Temperature Charts	52-22528	\$15.99







# **Digital Elite** Waterproof Gauges



# WATERPROOF GAUGES FEATURES AND BENEFITS

- The new waterproof design eliminates the need to remove gauges before you wash your car.
- Manufactured with IP-66 certified methods to be waterproof; dust tight and safe against powerful water jets.
- Digital Elite gauges feature LED digital numbers and illuminated dial lights.
- · Custom set your warning settings and brightness.
- Panels are completely wired and ready for quick installation.
- Many panel combinations are available to suit your specific racing needs.
- Available with sensors included or without sensors to allow a retro fit to your existing Longacre<sup>®</sup> sensors.



SCAN THIS QR CODE TO SEE OUR VIDEO TUTORIAL ON "HOW TO INSTALL THE NEW WATERPROOF SMI™ AND LED GAUGES".

GAUGES WITH SENSORS	PART #	PRICE
Oil Pressure 0-120 psi Gauge	52-46857	\$199.99
Fuel Pressure 0-15 psi Gauge	52-46858	\$199.99
Fuel Pressure 0-120 psi Gauge	52-46859	\$199.99
Water Temperature 100-280°F Gauge	52-46860	\$149.99
Oil Temperature 100-340°F Gauge	52-46861	\$149.99
Volt Gauge, 8-18 VOLT	52-46862	\$149.99
Tachometer, 2-5/8"	52-46863	\$199.99
Water Pressure 0-60 psi Gauge	52-46864	\$199.99

GAUGES ONLY	PART #	PRICE
Oil Pressure 0-120 psi Gauge	52-46865	\$109.99
Fuel Pressure 0-15 psi Gauge	52-46866	\$109.99
Fuel Pressure 0-120 psi Gauge	52-46867	\$109.99
Water Temperature 100-280°F Gauge	52-46868	\$109.99
Oil Temperature 100-340°F Gauge	52-46869	\$109.99
Water Pressure 0-60 psi Gauge	52-46872	\$109.99

#### GAUGES, TACHS, PANELS, & ELECTRICAL



PRESSURE SENSOR FIREWALL MOUNTS FOR LED WATERPROOF GAUGES

# MUST BE USED FOR WARRANTY WITH LED AND SMI™ GAUGES!



Isolates sensors to eliminate engine vibrations. Available with 1, 2, and 3 ports. Allows for remote mounting sensors away from heat. Allows remote mounting for applications where the engine is far from the driver's compartment. For use with all 1/8" NPT pressure sending units.

DESCRIPTION	PART #	PRICE
1 Port Sensor Mount	52-43540	\$24.99
2 Port Sensor Mount	52-43541	\$29.99
3 Port Sensor Mount	52-43542	\$39.99

# WATERPROOF LED PANELS





DESCRIPTION	PART #	PRICE
2 Gauge - Oil Pressure, Water Temperature	52-44660	\$299.99
3 Gauge - Oil Pressure, Water Temperature, Oil Temperature	52-44661	\$399.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi	52-44662	\$459.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-120 psi	52-44663	\$459.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure-15 psi	52-44666	\$569.99
4 Gauge - Oil Pressure, Water Temperature, Water Pressure, Fuel Pressure-15 psi	52-44668	\$629.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Water Pressure	52-44669	\$569.99
5 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Water Pressure, Fuel Pressure-15 psi	52-44670	\$729.99
6 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure-15 psi, Water Pressure, Volt	52-44671	\$999.99
2 Gauge - Oil Pressure, Water Temperature, TACH	52-44672	\$399.99
3 Gauge - Oil Pressure, Water Temperature, Oil Temperature, TACH	52-44673	\$509.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, TACH	52-44674	\$579.99
3 Gauge - Oil Pressure, Water Temperature, Water Pressure, TACH	52-44675	\$569.99
3 Gauge - Oil Pressure, Water Temperature, Volt, TACH	52-44676	\$469.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure-15 psi, TACH	52-44677	\$679.99
4 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Water Pressure, TACH	52-44678	\$749.99
4 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Volt, TACH	52-44679	\$679.99
5 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Oil Temperature, TACH	52-44680	\$899.99
5 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Water Pressure, Volt, TACH	52-44681	\$899.99

# SMi<sup>™</sup> Elite Waterproof Gauges



GAUGES WITH SENSOR	PART #	PRICE
Oil Pressure 0-120 psi	52-46741	\$209.99
Fuel Pressure 0-15 psi	52-46742	\$209.99
Fuel Pressure 0-120 psi	52-46743	\$209.99
Water Temperature / Oil Temperature 100-280°F	52-46744	\$169.99
Water Temperature / Oil Temperature 100-340°F	52-46745	\$169.99
Volt gauge 8-18 Volt	52-46746	\$129.99
Tachometer 2-5/8"	52-46747	\$224.99
Water Pressure 0-60 psi	52-46748	\$209.99
GAUGES ONLY	PART #	PRICE
Oil Pressure 0-120 psi	52-46749	\$129.99
Fuel Pressure 0-15 psi	52-46750	\$129.99
Fuel Pressure 0-120 psi	52-46751	\$129.99
Water Temperature / Oil Temperature 100-280°F	52-46752	\$129.99
Water Temperature / Oil Temperature 100-340°F	52-46753	\$129.99
Water Pressure 0-60 psi	52-46756	\$129.99

### PRESSURE SENSOR FIREWALL MOUNTS FOR SMI™ WATERPROOF GAUGES

# MUST BE USED FOR WARRANTY WITH LED AND SMi<sup>™</sup> GAUGES!

Isolates sensors to eliminate engine vibrations. Available with 1, 2, and 3 ports. Allows for remote mounting sensors away from heat. Allows remote mounting for applications where the engine is far from the driver's compartment.







DESCRIPTION	PART #	PRICE
1 Port Sensor Mount	52-43540	\$24.99
2 Port Sensor Mount	52-43541	\$29.99
3 Port Sensor Mount	52-43542	\$39.99

# SMi<sup>TM</sup> Elite WATERPROOF ALUMINUM PANELS

- New waterproof design eliminates the need to remove gauges before you wash your car.
- LED backlit numbers and illuminated pointers.
- Custom set your warnings and brightness.
- Backlight changes color based on the warning.
- Panels are completely wired and ready for quick installation.

- Many panel combinations available to suit your specific racing needs.
- All sensors are included.
- New 2-5/8" tachometer available with high RPM, average low RPM, and average high RPM recall.
- New water pressure gauge option available.
- Legal in most sanctioning bodies, including IMCA.



Pre-wired and ready to install. Saves time and hassle. Panels are also available with 100 psi fuel pressure and volt meter gauges. Please call for part numbers and pricing.





DESCRIPTION	PART #	PRICE
2 Gauge - Oil Pressure, Water Temperature	52-44560	\$329.99
3 Gauge - Oil Pressure, Water Temperature, Oil Temperature	52-44561	\$389.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi	52-44562	\$549.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-120 psi	52-44563	\$549.99
3 Gauge - Oil Pressure, Water Temperature, Volt	52-44564	\$419.99
3 Gauge - Oil Pressure, Water Temperature, Water Pressure	52-44565	\$449.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure	52-44566	\$699.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure-120 psi	52-44567	\$699.99
4 Gauge - Oil Pressure, Water Temperature, Water Pressure, Fuel Pressure	52-44568	\$699.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Water Pressure	52-44569	\$499.99
5 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Water Pressure, Fuel Pressure.	52-44570	\$799.99
6 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure, Water Pressure, Volt	52-44571	\$699.99
2 Gauge - Oil Pressure, Water Temperature, 4.5" TACH	52-44572	\$399.99
3 Gauge - Oil Pressure, Water Temperature, Oil Temperature, 4.5" TACH	52-44573	\$669.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure, 4.5" TACH	52-44574	\$749.99
3 Gauge - Oil Pressure, Water Temperature, Water Pressure, TACH	52-44575	\$649.99
3 Gauge - Oil Pressure, Water Temperature, Volt, TACH	52-44576	\$599.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure, 4.5" TACH	52-44577	\$859.99
4 Gauge - Oil Pressure, Water Temperature, Fuel Pressure, Water Pressure, TACH	52-44578	\$799.99
5 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure, Volt	52-44579	\$749.99
5 Gauge - Oil Pressure, Water Temperature, Fuel Pressure, Oil Temperature, Water Pressure, TACH	52-44580	\$849.99
5 Gauge - Oil Pressure, Water Temperature, Fuel Pressure, Water Pressure, Volt, TACH	52-44581	\$799.99
2 Gauge - Oil Pressure, Water Temperature, TACH	52-44583	\$399.99
3 Gauge - Oil Pressure, Water Temperature, Oil Temperature, TACH	52-44584	\$669.99
3 Gauge - Oil Pressure, Water Temperature, Fuel Pressure, TACH	52-44585	\$749.99
3 Gauge - Oil Pressure, Water Temperature, Water Pressure, TACH	52-44586	\$699.99
3 Gauge - Oil Pressure, Water Temperature, Volt, TACH	52-44587	\$599.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure-15 psi	52-44588	\$749.99
4 Gauge - Oil Pressure, Water Temperature, Oil Temperature, Water Pressure, TACH	52-44589	\$799.99
4 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Volt, TACH	52-44590	\$749.99
5 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Oil Temperature, Water Pressure, TACH	52-44591	\$799.99
5 Gauge - Oil Pressure, Water Temperature, Fuel Pressure-15 psi, Water Pressure. Volt, TACH	52-44592	\$799.99



### **GAUGE LINES** STEEL BRAIDED

- · SS braided Teflon lines.
- · Can be removed and replaced over again without breaking or leaking.



Use with Pressure Firewall Mounts (right).

DESCRIPTION	PART #	PRICE
24" With Block Fitting	52-45020	\$23.99
36" With Block Fitting	52-45030	\$35.99
48" With Block Fitting	52-45040	\$35.99
60" With Block Fitting	52-45050	\$39.99



### PRESSURE SENSOR **EWALL MOUNTS FOR** ERPROOF GAUGES

Isolates sensors to eliminate engine vibrations.

	OR WARRANTY WITH SMi™ GAUGES!	
DESCRIPTION	PART #	PRICE
1 Port Sensor Mount	52-43540	\$24.99
2 Port Sensor Mount	52-43541	\$29.99
3 Port Sensor Mount	52-43542	\$39.99



# ADDITIONAL MANIFOLD SPARE MOTOR FITTINGS ЛР

For AccuTech™(Sportsman™ and SMi™) and most other major brands of water and oil temperature gauges.

DESCRIPTION	PART #	PRICE
1/2" NPT Manifold Fitting	52-46150	\$11.99
3/8" NPT Manifold Fitting	52-46160	\$11.99
1/4" NPT Manifold Fitting	52-46181	\$15.99



# BLOCK FITTINGS FOR OP & FP GAUGES

DESCRIPTION	PART #	PRICE
1/8" NPT to #4 AN Straight Oil Pressure Block Fitting	52-45240	\$8.99
1/8" NPT to #4 AN 90° Oil Pressure Block Fitting	52-45230	\$8.99
SMi™ Pressure Sensor Adapter	52-43525	\$24.99



# EXTRA SMi<sup>®</sup> SENSORS FOR YOUR SPARE MOTORS

Sensors are included with all SMi<sup>™</sup> panels.

DESCRIPTION	PART #	PRICE
0-100 psi Oil or Fuel Pressure	52-43520	\$95.99
0-60 Water Press, 0-15 Fuel Press	52-43510	\$79.99
100-280° Water or Oil Temperature	52-43500	\$34.99
100-340° Water or Oil Temperature	52-43505	\$34.99



#### PPER MOTOR ETER FILTER

'Stepper Motor' Tachometer Filter required with "HEI Style Ignitions".

DESCRIPTION	PART #	PRICE
'Stepper Motor' Tachometer Filter	52-44410	\$49.99



#### WATERPROOF WIRE HARNESS

DESCRIPTION	PART #	PRICE
WP SMi™ Voltage	52-43533WR	\$14.99
LED Voltage	52-43533LED	\$14.99
WP SMi™ OP	52-43534WR	\$14.99
SMi™ WT/OT	52-43536WR	\$14.99
SMi™ FP/WP	52-43532WR	\$14.99
LED FP/WP	52-43532LED	\$14.99
SMi™ Tach	52-43538WR	\$14.99
LED Tach	52-43538LED	\$14.99



# NON-WATER RESISTANT

DESCRIPTION	PART #	PRICE
Wire Harness - OP Gauge	52-43534	\$14.99
Wire Harness - WT/OT Gauge	52-43536	\$14.99
Wire Harness - FP Gauge	52-43532	\$14.99
Wire Harness - DLi Tac	52-43539	\$14.99
Wire Harness - Memory Tach	52-43538	\$14.99
SMi™ Press Sensor Wire- FP/OP	52-43530	\$14.99

# FV



### WATERPROOF TACHS 2-5/8" LED & SMI™ MEMORY TACHS

- · LED backlit numbers and illuminated pointers.
- · Compact lightweight design.

- Improved larger digital readout.
- · Will recall with ignition turned off.
- · 100 lap average low and high RPM recall.
- · Works with most cylinder combinations.
- · Works with 2 stroke or 4 stroke engines
- Reads 0-10,000RPM.

DESCRIPTION	PART #	PRICE
Digital Elite Tach	52-46863	\$199.99
SMi™ Elite Tach	52-46747	\$224.99







#### "STEPPER MOTOR" SM 4.5" MEMORY TACHS

- SMi<sup>™</sup> AccuTech<sup>™</sup> 4.5" Memory Tach.
- · Maximum RPM recall.
- · Can also be used as a 2 stage shift light.
- · LED back light shows through the dial face and the pointer is LED illuminated to make this the easiest tach to read.
- High RPM Warning light: 2 stage. First warning can be set for just over your normal maximum RPM, the second stage at the redline. You get a warning of too many revs before you blow an engine.
- 52-44410 'Stepper Motor' Tachometer Filter required with "HEI Style Ignitions".

DESCRIPTION	PART #	PRICE
Tach Only	52-44384	\$199.99
Tach with Panel	52-44477	\$224.99
Silver Face Tach Only	52-44381	\$199.99
Silver Face Tach with Panel	52-44389	\$239.99



# **DIGITAL MEMORY TACH**



- Accuracy to within 10 RPM.
- Ultra lightweight only about 1.5 oz.
- Fast response, easy recall.
- High RPM warning light, helps prevent accidental over revving of expensive motors.
- Tach function is self-powered.
- Battery lasts 300+ hours, with the option to connect to car's power for back light and warning light.
- · Includes mounting bracket.

#### **DL**i" **DATA LOGGING STEPPER MOTOR TACHS**

- · DLi Tach: better than only 3 or 4 highs and lows.
- · See all the highs and lows to closely analyze RPM changes.
- · Records RPM all around the track. Replay in the pits.
- · Playback can be real-time, 1/2 speed, or double to see a full lap quickly.
- · You can record multiple sessions or just highest RPM if that's all you need.
- Multi-stage progressive shift light for precision shift points or a pit road speed indicator.
- · The 2 stage high RPM warning light will help prevent over-revving expensive motors.
- · The numbers are LED backlit and the pointer is illuminated for easy reading.

DESCRIPTION	PART #	PRICE
Tach Only	52-44390	\$399.99
Tach with Panel	52-44479	\$399.99

DESCRIPTION	PART #	PRICE
0 - 10,000 RPM Digital Memory Tach	52-44391	\$224.99
0 - 19,000 RPM Digital Memory Tach	52-44402	\$224.99

#### GAUGES, TACHS, PANELS, & ELECTRICAL 43



# SPORTSMAN<sup>™</sup> ELITE GAUGES & PANELS

Sportsman Elite Gauges take the traditional Sportsman gauge to the next level by incorporating our trusted SMi<sup>™</sup> technology into this new mechanical gauge. This gauge eliminates the need for external warning lights, allowing for less extra wiring and maintenance. The new Sportsman Elite Gauges come with the warning lights built in for added convenience. Once the gauge reaches the warning desired by the sending unit, the gauge changes to the correct warning color. The gauge has a bright white background with a red needle that makes it extremely easy to read. This new gauge is legal in all forms of motorsports and classes. Gauges require warning sensors sold separately. Pressure gauges require a gauge line kit sold separately.



# DESCRIPTION PART # PRICE Oil Pressure 0-100 psi Gauge 52-46900 \$74.99 Fuel Pressure 0-15 psi Gauge 52-46901 \$74.99

Water Temperature 100-280°F Gauge

Oil Temperature 100-320°F Gauge

Water Pressure 0-60 psi Gauge

Voltage 8-18 Volts Gauge

44

#### GAUGE LINES STEEL BRAIDED

- SS braided Teflon lines.
- Can be removed and replaced over again without breaking or leaking.



DESCRIPTION	PART #	PRICE
24" With Block Fitting	52-45020	\$23.99
36" With Block Fitting	52-45030	\$35.99
48" With Block Fitting	52-45040	\$35.99
60" With Block Fitting	52-45050	\$39.99

#### GAGELITES™ ENGINE WARNING LIGHT SENDERS



DESCRIPTION	PART #	PRICE
20 psi Oil Pressure 1/8" NPT	52-43080	\$19.99
15-50 psi Oil Pressure 1/8" NPT	52-43000	\$39.99
230° Water Temperature 1/2" NPT	52-43250	\$19.99
230° Water Temperature 3/8" NPT	52-43252	\$19.99
250° Water Temperature 1/2" NPT	52-43300	\$19.99
270° Oil Temperature 1/2" NPT	52-43350	\$19.99
300° Oil Temperature 3/8" NPT	52-43400	\$19.99
2-7 psi adj. Fuel Pressure 1/8" NPT	52-43020	\$39.99
4 psi Fuel Pressure 1/8" NPT	52-43021	\$19.99

52-46902

52-46903

52-46904

52-46905

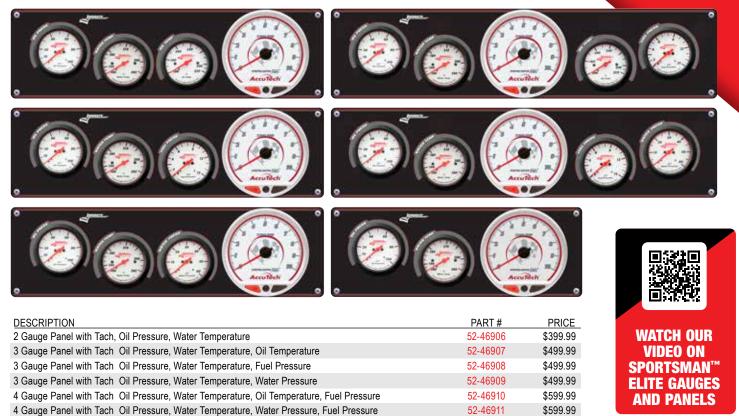
\$94.99

\$94.99

\$74.99

\$74.99

### SPORTSMAN<sup>™</sup> ELITE GAUGE PANELS WITH TACH



### **SPORTSMAN<sup>™</sup> ELITE GAUGE PANELS WITHOUT TACH**







DESCRIPTION	PART #	PRICE
2 Gauge Panel Oil Pressure, Water Temperature	52-46912	\$224.99
3 Gauge Panel Oil Pressure, Water Temperature, Oil Temperature	52-46913	\$324.99
3 Gauge Panel Oil Pressure, Water Temperature, Fuel Pressure	52-46914	\$324.99
3 Gauge Panel Oil Pressure, Water Temperature, Water Pressure	52-46915	\$324.99
4 Gauge Panel Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure	52-46916	\$424.99
4 Gauge Panel Oil Pressure, Water Temperature, Water Pressure, Fuel Pressure	52-46917	\$424.99
5 Gauge Panel Oil Pressure, Water Temperature, Oil Temperature, Fuel Pressure, Water Pressure	52-46918	\$524.99

#### GAGELITES™ ENGINE WARNING LIGHT SYSTEMS

DESCRIPTION	COMPLETE KIT PART #	PRICE	:	SENDER ONLY PART #	PRICE
20 psi Oil Pressure 1/8" NPT	52-40000	\$34.99	÷	52-43080	\$19.99
15-50 psi Oil Pressure 1/8" NPT	52-40100	\$59.99	÷	52-43000	\$39.99
230° Water Temperature 1/2" NPT	52-40150	\$34.99	÷	52-43250	\$19.99
230° Water Temperature 3/8" NPT	52-40152	\$34.99	÷	52-43252	\$19.99
250° Water Temperature 1/2" NPT	-	-	÷	52-43300	\$19.99
270° Oil Temperature 1/2" NPT	52-40350	\$34.99	÷	52-43350	\$19.99
300° Oil Temperature 3/8" NPT	52-40400	\$29.99	÷	52-43400	\$19.99
2-7 psi adj. Fuel Pressure 1/8" NPT	52-40250	\$53.99	÷	52-43020	\$39.99
4 psi Fuel Pressure 1/8" NPT	52-40251	\$34.99	:	52-43021	\$19.99



Kit includes sender, light, wire, and terminals.

### WARNING LIGHT KITS WATER & LOW OIL PRESSURE

- WP Kit: Light comes on if you have sudden loss of coolant pressure.
- WP Kit: Alerts you to a punctured radiator or burst hose, helps prevent expensive engine damage.
- OP Kit: For cars without batteries.
- OP Kit: Includes holder for lightweight 9V battery (not included), low oil pressure switch (20 psi), warning light, heavy duty mag kill switch with weatherproof switch cover, wire, and terminals.



DESCRIPTION	PART #	PRICE
Water Pressure Warning Light Kit	52-40141	\$43.99
Water Pressure Warning Light Kit - Sender Only	52-43241	\$26.99
Low Oil Pressure Warning Light Kit	52-45624	\$47.99

### REPLACEMENT LIGHT ASSEMBLIES

.....

New brighter design same as on panels (install in 3/4" hole).



DESCRIPTION	PART #	PRICE
Clear	52-41801	\$14.99
Red	52-41802	\$14.99
Amber	52-41803	\$14.99
Green	52-41804	\$14.99
Blue	52-41805	\$14.99

#### SWITCH PANEL PILOT LIGHT REPLACEMENT

		6
PART #	PRICE	
52-42300	\$14.99	0

#### LOW OIL PRESSURE IGNITION OR ELECTRIC FUEL PUMP SHUTOFF SWITCH

• Switch shuts off the ignition or electric fuel pump when oil pressure drops below 12 psi.

DESCRIPTION Pilot Light Replacement

- Helps prevent engine damage or fire and keeps the motor from starting until the oil pressure is up.
- Should be used with momentary bypass switch for starting.

DESCRIPTION	PART #	PRICE
Switch	52-43600	\$39.99
Momentary Bypass Switch	52-45462	\$19.99









#### LIQUID FILLED BRAKE BIAS BLACK ALUMINUM PANELS MINI & FULL SIZED

- Mini panel includes two 1.5" 1500 psi gauges and fittings with bleeders.
- Full-size panel includes two 2.5" 1500 psi gauges and fittings with bleeders.
- See exactly what your balance is.
- Liquid Filled Gauges are not filled to the top.

DESCRIPTION	PART #	PRICE
Full-Size Brake Bias Panel	52-44134	\$109.99
Mini Brake Bias Panel	52-44124	\$99.99

#### BOLT-ON SWITCH PANEL MOUNTING BRACKETS

• Mount your switch panel quickly and easily. Switch panels only, not for battery disconnect or gauge panels.

· Includes 2 brackets.

DESCRIPTION	PART #	PRICE
1-1/3" Bar	52-22783	\$56.99
1-1/2" Bar-Universal	52-22787	\$51.99



#### HEAVY DUTY WIRING HARNESS

- Plugs into all Longacre<sup>®</sup> switch panels.
- Color-coded wires match Longacre<sup>®</sup> dash panels.



DESCRIPTION	PART #	PRICE
Heavy Duty Wiring Harness	52-44930	\$39.99



# BLACK ALUMINUM SWITCH PANELS



**START/IGNITION PANELS** 

- High capacity (40 amp @ 12 volts DC) ignition switch and starter button with weatherproof covers.
- Plugs into Longacre® wiring harness.
- Great-looking aluminum panel black anodized with clean, modern graphics.
- · Pre-wired with high insulation "Fat" wires and soldered terminals with heat shrunk connections.

DESCRIPTIO	Ν

DESCRIPTION	PART #	PRICE
Start/Ignition Panel	52-44861	\$54.99
Start/Ignition Panel with Flip-Up Safety Cover & Pilot Light	52-44863	\$49.99



52-44869







All of our switch panels use 12 Volt HD 40-amp ignition switches, HD start buttons, and high capacity wire with soldered and heat-shrunk terminals. They are pre-wired and ready to install.

Most of these switch panels include an optional weatherproof switch cover if you prefer that style. Easy to change.

8		0
$\bigcirc$	$\bigcirc$	
0		 0

52-44865

DESCRIPTION	PART #	PRICE
Start/Ign. Panel: Flip-Up Safety Cover, 4 Acc. Switches & Pilot Lights	52-44869	\$99.99
Start/Ign. Panel: Flip-Up Safety Cover, 1 Acc. Switch & Pilot Lights	52-44866	\$74.99
Start/Ign. Panel: Flip-Up Safety Cover, 2 Acc. Switches & Pilot Lights	52-44867	\$79.99
Start/Ign./ Master Disconnect Panel: Flip-Up Safety Cover & Pilot Light	52-44871	\$89.99
Battery Disconnect Panel Switch 2 Post	52-45760	\$41.99
Battery Disconnect Panel Switch 4 Post Altn.	52-45784	\$55.99
Panel With 4 Acc. Switches & Pilot Lights	52-44865	\$97.99

#### GAUGES, TACHS, PANELS, & ELECTRICAL





•SILVER PLATED CONTACTS.

- •SOLID BRASS MECHANISMS.
- •TOUGH PHENOLIC BODIES.

# **IGNITION SWITCH**





With silicone rubber weatherproof switch cover and 2 terminals.

.....

DESCRIPTION	PART #	PRICE
Switch, Cover, Terminals	52-45420	\$25.99
Weatherproof Switch	52-45423	\$25.99
3 Terminal Switch	52-45430	\$19.99
Momentary Toggle Start	52-45462	\$19.99

#### IGNITION/START SWITCH COMBINATION



- Pre-wired with color-coded harness and flip-up switch cover.
- 1 Switch does it all.
- Down is off.
- Middle is ignition on.
- · Up is momentary start

DESCRIPTION	PART #	PRICE
Ignition/Start Switch Combo	52-45490	\$61.99

# **REPLACEMENT COVERS**

.....



DESCRIPTION	PART #	PRICE
Black Weatherproof Cover	52-45300	\$7.99
Red Flip-Up Safety Cover	52-45370	\$15.99



#### IGNITION SWITCH WITH FLIP-UP COVER

- · Shut off quickly in an emergency.
- Prevents accidental turn-on of ignition.

DESCRIPTION	PART #	PRICE
HD Switch, Safety Cover, Terminals	52-45470	\$25.99



# **MAGNETO SWITCH**

- 2 Circuits that kill mag and shut-off accessories.
- Weatherproof cover.

DESCRIPTION	PART #	PRICE
Switch & Cover	52-45440	\$41.99



# **STARTER BUTTON**

Push Button with weather proof rubber cover and 2 terminals.

DESCRIPTION	PART #	PRICE
Starter Button	52-45460	\$25.99



#### STARTER SOLENOID KIT WITH FIREWALL STARTER BUTTON

- High capacity extra heavy-duty metal cased solenoid, wiring harness, and remote starter button.
- Remote start button is great for setting valves, etc.

DESCRIPTION	PART #	PRICE
Complete Kit	52-45800	\$61.99
Complete Kit with Waterproof Start Button	52-45803	\$55.99
Solenoid Only	52-45900	\$41.99

# **BATTERY DISCONNECT SWITCHES**

- · Battery disconnect switches with a bright red handle.
- · Easier to find in an emergency.
- · Prevents battery drain.
- 175 Amp Continuous Rating, 6-36 Volt, 1000 Amps peak alternator circuit 20 amps. (Except 52-45782, 125 amps.)









52-45780

SCAN THIS OR CODE TO SEE

OUR VIDEO TUTORIAL ON: **HOW TO INSTALL OUR** 

SWITCHES.





PRICE

DESCRIPTION

- 2 Terminal for Cars without Alternator in Aluminum Panel
- \$41.99 52-45760 4 Terminal for Cars with or without Alternator in Aluminum Panel - Alternator Circuit 20 Amps 52-45784 \$55.99 4 Terminal Extra High Capacity - Alternator Circuit 125 Amps with Panel 52-45783 \$81.99 52-45750 \$45.99 2 Terminal for Cars without Alternator - Switch Only 4 Terminal for Cars with or without Alternator - Switch Only, Alternator Circuit 20 Amps Max 52-45780 \$55.99 2 Terminal Push-Pull - Switch Only, Shut Off Entire Electrical System in an Emergency with a Quick 'Hit' 52-45749 \$41.99 \$28.99 Economy Battery Disconnect Switch - Switch Only 52-45748 4 Terminal, Extra High Capacity – Alternator Circuit Carries 125 Amps, Battery Circuit 175 Amps Cont.- Switch Only\* 52-45782 \$98.99

\*Needed for cars using very high-capacity alternators.

PART #

# WEATHERPROOF SWITCHES SEALED WITH TOUGH POLYMER COATING

DESCRIPTION	PART #	PRICE
Battery Disconnect, Weatherproof 2 Terminal with Panel	52-45754	\$63.99
Battery Disconnect, Weatherproof 4 Terminal with Panel, Alternator 20 amps MAX	52-45792	\$69.99
Extra High Capacity Weatherproof 4 Terminal with Panel	52-45791	\$104.99
HD 40-amp Ignition Switch	52-45423	\$25.99
Starter Button	52-45466	\$33.99
Battery Disconnect 2 Terminal	52-45753	\$68.99
Battery Disconnect 4 Terminal - Alternator 20 amps MAX	52-45788	\$51.99
Extra High-Capacity Battery Disconnect 4 Terminal	52-45789	\$104.99



# BATTERY ACCESSORIES

DESCRIPTION	PART #	PRICE
Remote Battery Positive (Red)	52-45720	\$22.99
Remote Battery Negative (Black)	52-45740	\$22.99
2 Battery Cable Ends	52-45660	\$7.99
Battery Through Panel	52-45700	\$17.99
Universal Battery Terminal	52-45680	\$15.99



· Makes it easier to jump start or charge the battery.

· Color coded protective boot.



· For safely running battery cable through your firewall. · Prevents shorts.

#### GAUGES, TACHS, PANELS, & ELECTRICAL



### WEATHER PACK CONNECTOR KITS

Seals out dirt and water.

DESCRIPTION	PART #	PRICE
1 Pin	52-44911	\$12.99
2 Pin	52-44912	\$16.99
3 Pin	52-44913	\$17.99
4 Pin	52-44914	\$17.99
6 Pin	52-44916	\$17.99
Weather Pack Replacement M/F Pins and Seals (10 Each)	52-44919	\$17.99



#### WEATHER PACK CRIMP TOOL WITH CRIMP DIES

- Use with Weather Pack connector kits.
  Fast and easy.
- Ratchet-style crimper insures a positive connection.

PRICE

\$175.99

PRICE

\$271.99

PART #

52-48115

DESCRIPTION	PART #
Crimp Tool & Dies	52-44905



# **REAR BATTERY CABLE KIT**

- Ends are factory-soldered and include an extra terminal just in case you need to change the length.
- Kit includes high amp battery cable, end terminals, color-coded terminal boots to prevent arcing, Firebraid™ insulation, firewall grommet, Adel™ clamps, and wire ties.
- The longer your battery cables are, the heavier gauge they need to be.

DESCRIPTION	PART #	PRICE
13' 1/0 Cable, Battery Behind Differential	52-48050	\$175.99
10' #2 Cable, Battery Behind Driver	52-48000	\$103.99

# Crimp Tool & Dies 52

### **ADEL™ LINE CLAMPS**

- High-temperature neoprene lining makes a neat and safe installation.
- Keeps lines and wiring where they belong.

DESCRIPTION	PART #	PRICE
3/16" ID Steel Brake Lines - 10 Pack	52-47000	\$12.99
3/16" ID Steel Brake Lines - 100 Pack	52-47050	\$69.99
5/16" ID #4 An Lines - 10 Pack	52-47100	\$12.99
5/16" ID #4 An Lines - 100 Pack	52-47150	\$74.99
9/16" ID Fuel Line - 10 Pack	52-47200	\$17.99
9/16" ID Fuel Line - 100 Pack	52-47250	\$101.99
13/16" ID #8 An Line - 10 Pack	52-47300	\$17.99
13/16" ID #8 An Line - 100 Pack	52-47350	\$101.99
15/16" ID #10 & 12 Lines - 10 Pack	52-47400	\$17.99
15/16" ID #10 & 12 Lines - 100 Pack	52-47450	\$101.99
1-3/16" ID #16 An Lines - 10	52-47500	\$21.99

# **PIN EXTRACTION TOOL**

Required for safe removal of pins from Weather Pack housing.

DESCRIPTION	PART #	PRICE
Pin Extraction Tool	52-44909	\$22.99

# **GROUND STRAP HEAVY DUTY**



Braided 14" long to complete the installation.

DESCRIPTION	PART #	PRICE
Ground Strap Heavy Duty	52-48110	\$21.99



### **DELUXE BATTERY CABLE KIT**

- Includes solenoid and battery disconnect switch.
- Ends are factory-soldered for quick, simple installation.
- Includes ground cable and all cables from battery to switch.
- Starter cable heat protected with Firebraid™.

DESCRIPTION Deluxe Battery Cable Kit





Great for dry sump oil heaters.

DESCRIPTION	PART #	PRICE
110V Flange Mount Connection	52-45662	\$35.99

GAUGES, TACHS, PANELS, & ELECTRICAL

51



#### **ENGINE LEAK DOWN TESTER** DIAL MODEL

- · Easy-to-use tester checks ring seal, valves, and head gaskets.
- Quickly tell from the outside when your engine needs an overhaul.

DESCRIPTION	PART #	PRICE
With 14 mm Spark Plug Fitting	52-73010	\$145.99
With 12 mm Spark Plug Fitting	52-73011	\$111.99
14 mm Replacement Hose for Leak Down Tester	52-73012	\$35.99
12 mm Replacement Hose for Leak Down Tester	52-73013	\$35.99
Barrel Valve Setting Tool	52-73016	\$163.99
Barrel Valve Setting Tool Replacement Hose	52-73017	\$35.99



# LEAK DOWN TESTER

- Much more accurate than traditional testers.
- Reads critical leak down to 0.5% (0.5 of 1%.)
- · Gauges have back lights for easy readability and low battery indicators.

DESCRIPTION
Tester with Hard Ca

Tester wi

 Control inlet valve avoids shock to gauges when air is turned on, allowing more accurate readings,

• 14mm Spark plug connector

included (12 mm and barrel valve

easier use, and longer gauge life.

IPTION	PART #	PRICE
rith Hard Case	52-73014	\$339.99
/ith 12 mm Fitting	52-73015	\$339.99
in 12 min r nang	02 10010	φ000.00

available.)





- · Easy to read and use with controlled flow valves.
- · 300 psi Digital gauge easily reads to 0.5 psi.
- · Controlled flow inlet and bleed valves makes precision shock settings much easier.
- · Special chuck prevents pressure loss and inaccurate settings.
- · Extra-long hose makes filling shocks on car a snap.
- Fill and bleed quickly and accurately.
- · Inlet valve prevents air contamination when not in use, connect directly to nitrogen line.

DESCRIPTION	PART #	PRICE
Digital Shock Inflator	52-50473	\$249.99



#### ATORS HOCK IF MODEL & DIGITAL DIAL

- · Both models read to 300 psi by 0.5 psi units.
- Digital model includes special chuck that prevents pressure loss.

DESCRIPTION	PART #	PRICE
Dial Model Shock Inflator	52-50493	\$113.99
Digital Model Shock Inflator	52-50483	\$163.99

Prices Subject to Change Without Notice

# **SPARK PLUG VIEWER** AND HOLDER

- · Get your jetting right for maximum power.
- · Batteries included.
- 10X Magnification.

DESCRIPTION Spark Plug Holder Only

# HEADER BOLTS CHEVY SMALL BLOCK

- · Compact 12-point head use a 3/8" box wrench to tighten around big tubes.
- Grade 9 alloy steel.
- 170,000 psi.

DESCRIPTION

Header Bolts

PRICE \$21.99

# **BILLET REMOTE** STARTER BUTTON

- · Crank your motor over from the engine compartment.
- · Cool billet aluminum.

DESCRIPTION	
Billet Remote Starter Button	

PART # PRICE 52-45795 \$51.99

PART #

52-35600

# ENGINE COMPRESSION TESTER

- 14 mm Plug adapter.
- · Check for bent or leaking valves, bad ring seal, even leaking head gaskets.

DESCRIPTION **Engine Compression Tester** 

PART # \$47.99 52-73025

# BRAIDED TEFLON FUEL LINE

- Smooth bore #8 AN 1/2" Teflon fuel line won't collapse at high fuel draw.
- Ends installed and ready-to-use.
- 144" Length for 102" to 114" wheelbase cars.

DESCRIPTION	PART #	PRICE
Braided Teflon Fuel Line	52-33900	\$168.99

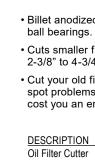


- · Billet anodized aluminum, ball bearings.
- Cuts smaller filters too, from 2-3/8" to 4-3/4" in diameter.
- Cut your old filter open to spot problems before they cost you an engine.

DESCRIPTION	PART #	PRICE
Oil Filter Cutter	52-77750	\$59.99













#### AccuLevel<sup>™</sup> DIGITAL LEVELS PRO MODEL

- Back light for dark places under car.
- Measure suspension and spoiler angles.
- Includes hard case.
- Reads to 0.1° (1/10°) from 0 to 90°.
- Simple to use, easy to read, accurate.
- Can be field calibrated to maintain accuracy.
- Used in our Digital Caster/ Camber gauges.

DESCRIPTION	PART #	PRICE
Pro Model AccuLevel™ Digital Level	52-78311	\$175.99



#### Acculevel™ DIGITAL LEVELS BASIC MODEL

- Measure suspension and spoiler angles and lots more.
- Reads to  $0.1^{\circ}$  +/- from 0 to  $90^{\circ}$ .
- Simple to use, easy to read, accurate.
- Can be quickly field calibrated to maintain accuracy.

DESCRIPTION	
Basic Model AccuLevel™ Digital Level	

PART #	PRICE
52-78310	\$104.99



# **PLUMB BOB KIT**

Square rear end.

DESCRIPTION	PART #
Plumb Bob Kit	52-50820



PRICE \$35.99

· Right or left arm.

• Washable.

# **SAFETY WIRE**

0.032 Stainless steel wire.

DESCRIPTION	PART #	PRICE
Safety Wire	52-22599	\$21.99



# HOT SLEEVE

- Protects arms from burns while working around engine.
- Made of Kevlar<sup>®</sup>.

DESCRIPTION	PART #	PRICE
Single Sleeve	52-11230	\$35.99



# **SAFETY WIRE PLIERS**

- Ensures parts stay on your car.
- Quickly and neatly twists wire.
- A must for all high vibration locations.

DESCRIPTION	PART #	PRICE
Safety Wire Pliers	52-22598	\$35.19

SPECIALTY TOOLS

# 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!



SIGN UP FOR OUR



3 Hole 5/16" x 1-3/4"

#### ALUMINUM SPOKES WITH SMOOTH & BUMP GRIP

• These wheels have a high grip polyurethane coating.

DESCRIPTION	PART #	PRICE
15" Black – Smooth Grip – Dished (2.75")	52-56801	\$101.99
17" Black – Smooth Grip – Dished (2.75")	52-56811	\$78.99
15" Black – Bump Grip – Dished (2.75")	52-56820	\$112.99

.....



#### ALUMINUM WHEEL "FAT" GRIP

- Thicker rim for a better grip and less wrist and arm strain.
- Ideal size for long races.
- 15" Dished aluminum wheel.

DESCRIPTION	PART #	PRICE
15" Black – Smooth Grip – Dished (2.75")	52-56809	\$112.99



#### **STEEL WHEELS** "SMOOTH" GRIP

- Use when steel wheels are required.
- Smooth Grip-Dished 2.75".

DESCRIPTION	PART #	PRICE
15" Steel Wheel - Black Smooth Grip	52-56841	\$89.99
13" Steel Wheel - Black Smooth Grip	52-56830	\$89.99

56

### **PRO ALUMINUM STEERING WHEELS** WITH SUEDE WRAPPED RIM

- Suede gives you an excellent grip for better car control plus reduced wrist and arm strain during the race.
- Lightweight 2.3 lbs.
- · Can be easily cleaned.
- 15" with 2.5" dish.

- Std. 3 bolt mounting (5/16" x 1-3/4".)
- Center has CNC machined beveled edges.
- Red stripe on the rim at the top indicating 'straight ahead'.



DESCRIPTION	PART #	PRICE
Suede Dished Steering Wheel - 15" Black Center	52-56797	\$239.99

#### ULTRA LIGHTWEIGHT ALUMINUM STEERING WHEELS DRILLED OR UNDRILLED

• These drilled wheels are half the weight of other brands.

• Drilled on 2 sides for additional weight savings.

• Shot peened rim for good grip.

• Holes give even better grip.

DRILLED	PART #	PRICE
15" Uncoated Black – Dished (2.5")	52-56838	\$108.99
15" Uncoated Aluminum – Dished (2.5")	52-56837	\$108.99
15" Uncoated Black – Flat	52-56867	\$140.99
15" Uncoated Aluminum – Flat	52-56866	\$129.99
14" Uncoated Black – Dished (2.5")	52-56833	\$140.99
14" Uncoated Aluminum – Dished (2.5")	52-56835	\$112.99







1.25 lbs, 184 Holes CNC Drilled to Save Weight





All hubs and spuds include a second safety groove for your protection.

### STEERING WHEEL QUICK DISCONNECT SPLINED

Any play in the steering, including the hub, takes away control from the driver, letting the car 'wander around'. This Pro hub has a precision machined 4130 spud and a T6 Hard Anodized splined hub for a super tight fit, yet is easy to remove and install. Plus, there are multiple sets of mounting holes so you can 'clock' your wheel 3 times closer. For safety, there are 2 sets of retaining grooves. If you don't get the ring engaged, it will catch on the second safety groove rather than come off on the track. The steel spuds can be installed on either  $3/4^{\circ}$  or  $5/8^{\circ}$  shafts. Splined hub – pull ring release with double safety grooves on weld-on SAE 4130 spud.

DESCRIPTION	PART #	PRICE
Precision Fit Splined Hub	52-56605	\$103.99



3 Hole 5/16" x 1-3/4"



#### STEERING WHEEL QUICK DISCONNECTS HEX PUSH BUTTON

Hex type.

• Weld to 3/4" or 5/8" (karts) steering shafts.

DESCRIPTION
DESCRIPTION
Hex Hub – Push Button Release

• Al	uminu	m hub.
------	-------	--------

· Double safety grooves.

PART #	PRICE
52-56600	\$41.99



### **STEERING WHEEL HOOK**

- Hang your wheel out of the way.
- Bolts onto roll bar with no welding required.

DESCRIPTION	PART #	PRICE
1-3/4" Roll Bar Size	52-22576	\$31.99
1-1/2" Roll Bar Size	52-22577	\$31.99

# **GPS TRIGGERED IN-CAR TIMER**

- This in-car timing system lets the driver see their lap times as they happen. Try different lines around the track to instantly find the fastest way. The GPS replaces the IR beam.
- Track mapping: divide the track into timed segments and see where you are fast and where you are losing time.
- Recall segment times in pits and compare laps.
- 3" Backlit graphic display.

CIPS	1
GPS sensor	

mounts in car.

PRICE

\$60.99

\$55.99





# DESCRIPTION PART # PRICE Hot Lap™ GPS Triggered In-Car Timer 52-21730 \$280.99

#### STOPWATCHES ROBIC™

#### Robic™ SC 606W

· Clocks every lap.

· Counts laps to 999.

Robic<sup>™</sup> SC 606W Stopwatch

Robic<sup>™</sup> SC 505W Stopwatch

#### Robic™ SC 505W

12 Memory recall.

Time every lap plus automatic lap count.

52-22172

52-22168

- Computes average MPH.
- One button action for simple timing.

• 50 Lap memory.	
DESCRIPTION	PART #



# **STOPWATCH CLIPBOARDS**

- · Lightweight aluminum won't break like plastic can.
- · Powder coat finish with edge protectors.
- Professional color lap charts included with practice times on back.
- Rubber feet prevent sliding and protect car's finish.

DESCRIPTION	PART #	PRICE
2 Car Stopwatch Clipboard w/ Robic™ SC 505W	52-22324	\$147.99
1 Car Stopwatch Clipboard w/ Robic™ SC 606W	52-22319	\$124.99
2 Car Stopwatch Clipboard w/ Robic™ SC 606W	52-22321	\$191.99
Clipboard Only	52-22314	\$50.99

#### 2 Watch Economy Clipboard With Robic™ SC 505W Watches Times every lap, counts laps, and has 5 lap memory.

Clipboards With Robic™ SC 606W Watches

These watches clock every lap, show average MPH, and have a 50 lap dual memory.



### LAP TIMES/ CHASSIS SHEETS

DESCRIPTION	PART #	PRICE
Chassis Setup – 1 Pad/50 Sheets	52-22528	\$15.99

- · Lap times practice times on back.
- Chassis setup sheets tire temps on back.
- Punched for 3 ring binder.
- 2 Sided Get added use.





#### SFITM EMBOSSED ROLL BAR PADDING 3' BLACK

- Provides maximum in energy absorption and flame retardation and will not drip or melt in a fire.
- Required in NHRA<sup>®</sup>, SCCA<sup>®</sup>, and recommended in NASCAR<sup>®</sup>.
- Meets new SFi™ spec 45.1.
- Pre-taped for easy installation.
- Fits bars 1-1/2" to 1-3/4" x 36" length.

DESCRIPTION	PART #	PRICE
SFI™ Embossed Roll Bar Padding 3' Black	52-65169	\$31.99



"MINI" PADDING

REGULAR SIZE

All Longacre<sup>®</sup> HD padding is "pre-taped" with adhesive to make installation easier.

#### **HIGH DENSITY ROLL BAR PADDING** REGULAR & "MINI" SIZE

- Provides maximum in energy absorption and flame retardation.
- Will not drip or melt in fire.
- Fits bars for 1-1/2" to 1-3/4".
- Self-adhesive (pre-taped) for a quick and clean installation.
- "Mini" padding has a streamlined shape to focus padding where you need it, improve sightlines and reduce blind spots.

DESCRIPTION	PART #	PRICE
Black - High Density Roll Bar Padding – 3'	52-65162	\$27.99
Black - HD Mini Roll Bar Padding – 3'	52-65182	\$22.99

#### ROLL BAR PADDING PROTECTO 180<sup>™</sup> MEDIUM DENSIT

- New 180° Design: don't pad the back of your roll bars.
- For 1-3/8" to 1-3/4" bars.

- · Easier to install use wire ties or tape.
- 1-1/8" Thick at top x 36".

DESCRIPTION	PART #	PRICE
Black ProTecto 180™ Medium Density Roll Bar Padding	52-65692	\$8.99

#### **ROLL BAR PADDING KITS BLACK TAPED**

All the padding needed to do most cars in a convenient package. You get a combination of high-density, full-size padding for around your head. Mini HD padding for posts where line-ofsight is important, and new ProTecto 180™ for arm and leg protection.

#### Kit includes:

- 2) High-density, full-size, pad.
- 2) Mini high density.
- 4) New ProTecto 180<sup>™</sup>.

D	ESCF	RIPT	ION	
_		_		

Roll Bar Padding Kit - Black Taped

PART #	PRICE
52-65135	\$69.99



# TRAILER HITCH PAD

- · Uses material similar to our high density roll bar padding for good protection.
- · Easy to install without removing the ball takes less than 1 minute.
- · Doesn't interfere with normal trailer use.
- Fits most hitches with no modification (many others with only slight modification.)
- · Held on with wire ties (included.)

DESCRIPTION	PART #	PRICE
Trailer Hitch Pad	52-65885	\$8.99



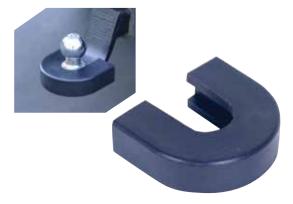
- Protect your left elbow, arm, hand, and wrist.
- Made from fire resistant padding similar to our high-density roll bar padding but slightly softer.
- · Saves you tons of time, no need to cut and fit several separate pieces.

ni bai	appearance.
	• Size: 39-1/2" x 16-1/2" x 1" thick.

· Mounts quickly with adjustable

· Sharp-looking with a clean

molded-in straps.





DESCRIPTION	PART #	PRICE
Door Bar Padding Mat	52-65130	\$135.99



# **COMPACT RADIO BOX**

- · For the latest small radios.
- 2 Velcro straps hold the radio securely in place.
- Internal padding prevents damage.
- 3 Sided for easy access.
- Adjustable brackets mount to your roll bar at multiple angles - Easier to install!
- Available for 1-3/4" or 1-1/2" bar.

DESCRIPTION	PART #	PRICE
1-3/4" Compact Radio Box	52-22560	\$55.99
1-1/2" Compact Radio Box	52-22562	\$61.99

# **DRINK HOLDER**

- Large capacity insulated bottle with tube.Includes "bite valve" to avoid leaks from tube.
- Bolts onto your roll bar no welding required.
- · Powder coated with anodized bracket.

DESCRIPTION	PART #	PRICE
1-3/4" Drink Holder	52-22551	\$89.99
1-1/2" Drink Holder	52-22553	\$89.99
Drink Bottle and Hose Only	52-22556	\$33.99
Drink Bottle Replacement Hose Only	52-22552	\$10.99

#### ADJUSTABLE BRACKETS MOUNT AT MULTIPLE ANGLES, EASIER TO INSTALL, & NO WELDING!

.....



- Mount your switch panel quickly and easily.
- Lightweight aluminum.
- Includes 2 brackets.

PART #	PRICE
52-22783	\$56.79
52-22787	\$67.99
	52-22783



- Protect your helmet.
- Bolts onto roll bar no welding.
- Lightweight billet aluminum black anodized.

DESCRIPTION	PART #	PRICE
1-3/4" Helmet Hook	52-22570	\$31.99
1-1/2" Helmet Hook	52-22572	\$22.99



- Mount mirror, switch panel, etc.
- Lightweight aluminum.
- Bolts onto your roll bar.

DESCRIPTION	PART #	PRICE
1-3/4" Short Universal Bracket	52-22755	\$21.99
1-1/2" Short Universal Bracket	52-22757	\$21.99

62 MISCELLANEOUS

# WIDE ANGLE MIRROR KITS

- You can quickly and easily add a wide angle racing mirror to your race car with one of our mirror kits.
- Longacre<sup>®</sup> rear view mirrors fasten onto your roll cage in seconds and won't vibrate loose.
- These mirrors come with bolt on brackets made of anodized black billet aluminum.
- Mirror brackets available in two lengths of adjustment to fit 1-1/2" or 1-3/4" roll bars.

DESCRIPTION	PART #	PRICE
14" Wide Angle Mirror Kit - Short Brackets - 1-1/2"	52-22535	\$82.99
14" Wide Angle Mirror Kit - Long Brackets - 1-1/2"	52-22537	\$74.99
14" Wide Angle Mirror Kit - Short Brackets - 1-3/4"	52-22534	\$87.99
14" Wide Angle Mirror Kit - Long Brackets - 1-3/4"	52-22536	\$74.99
17" Wide Angle Mirror Kit - Short Brackets - 1-1/2"	52-22531	\$93.99
17" Wide Angle Mirror Kit - Long Brackets - 1-1/2"	52-22533	\$101.99
17" Wide Angle Mirror Kit - Short Brackets - 1-3/4"	52-22530	\$101.99
17" Wide Angle Mirror Kit - Long Brackets - 1-3/4"	52-22532	\$101.99
14" Wide Angle Replacement Mirrors	52-22544	\$45.99
17" Wide Angle Replacement Mirrors	52-22547	\$54.99



Short Brackets: 1/2" to 2-1/2 Range Long Brackets: 2" to 5-1/2" Range

#### SPOT MIRRORS CLAMP ON

- 3-3/4" Spot Mirror with bracket for 1-3/4" or 1-1/2" roll bar.
- · Adjusts easily.

- Mounts on driver's side or passenger's side.
- · Bolts in place solidly.

DESCRIPTION	PART #	PRICE
Spot Mirror 1-3/4"	52-22548	\$65.99
Spot Mirror 1-1/2"	52-22549	\$71.99
Replacement Spot Mirror 3-3/4"	52-22550	\$45.99



# BRACKETS ONLY

- Brackets for Longacre<sup>®</sup> wide angle racing mirrors.
- No welding bolts to your roll bars.
- Brackets adjust from 2" to 5-1/2".
- Brackets CNC machined from billet aluminum.
- Includes 2 brackets.

DESCRIPTION	PART #	PRICE
Mirror Bracket Pair - Short - 1-3/4"	52-22538	\$65.99
Mirror Bracket Pair - Short - 1-1/2"	52-22539	\$50.99
Mirror Bracket Pair - Long - 1-3/4"	52-22540	\$50.99
Mirror Bracket Pair - Long - 1-1/2"	52-22541	\$65.99

# BILLET REAR END BREATHER KIT

- Includes vent, hardware, and hose for a complete installation.
- · Clamp on design no welding required.
- 1/4" NPT.

.....

• Available with bracket for either 1-3/4" or 1-1/2" roll bars.

DESCRIPTION	PART #	PRICE
Billet Rear End Breather Kit 1-3/4"	52-22568	\$51.99
Billet Rear End Breather Kit 1-1/2"	52-22569	\$60.99
Billet Rear End Breather 1-3/4"	52-22564	\$43.99
Billet Rear End Breather 1-1/2"	52-22566	\$47.99



MISCELLANEOUS 63



# **COMPLETE BRAKE LINE KIT**

Includes 4 SS braided lines to go from the chassis to the wheels, an assortment of preflared bendable steel chassis lines, fittings, connectors, frame tabs, Adel™ clamps, and wire ties. (Order caliper fittings separately.)

DESCRIPTION	PART #	PRICE
Complete Brake Line Kit - #3 AN	52-45215	\$214.99
Complete Brake Line Kit - #4 AN	52-45216	\$214.99

Note: Not for street driven cars minimum bending radius 2".



#### STEEL BRAIDED BRAKE LINES

Stainless steel braided Teflon line with permanently swedged fittings. 2500 psi working pressure. #4 AN fittings on both ends.

DESCRIPTION	PART #	PRICE
Brake Line - 22" #4 AN	52-45150	\$27.99
Brake Line - 22" #3 AN	52-45153	\$20.99
Brake Line - 24" #4 AN	52-45160	\$21.99
Brake Line - 24" #3 AN	52-45163	\$27.99



DESCRIPTION	PART #
1/8" NPT to #4 AN Straight	52-45240
1/8" NPT to #4 AN 90°	52-45230
1/8" NPT x #3 AN Straight	52-45243
1/8" NPT x #3 AN 90°	52-45233





- 1/8" NPT 90° with #4 and long leg for extra clearance.
- 7/16"-20 #4 AN 90°. (Fits GM single piston.)

DESCRIPTION	PART #	PRICE
1/8" NPT x #4 AN 90°	52-45220	\$11.99
7/16"-20 x #4 AN 90°	52-45250	\$8.99



#### BRAKE FLUID BLEED BOTTLE • Back of bottle has a

magnet to hold it in place.

• Split hose - connect to one or two bleeders at once.

DESCRIPTION	PART #	PRICE
Brake Fluid Bleed Bottle Kit	52-45200	\$43.99
Single Brake Fluid Bleed Bottle	52-45202	\$19.99



CALIPER

• 1/8" NPT, #3, or #4 AN.

· Fits most popular models.

PRICE

\$8.99

\$8.99 \$7.99

\$8.99

#### **BRAKE LINE FRAME TAB & FITTINGS**

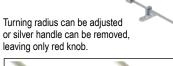
• #3 or 4 AN x 3/16" brake line, "bulkhead" style, with jam nut for easy mounting.

DESCRIPTION	PART #	PRICE
#3 AN Brake Line Frame Fitting	52-45263	\$16.99
#4 Brake Line Frame Fitting	52-45273	\$17.99
#3 Brake Line Frame Fitting w/ Tab & Nut	52-45286	\$16.99
#4 Brake Line Frame Fitting w/ Tab & Nut	52-45288	\$16.99
Frame Tab Pack of 4	52-45284	\$17.99
Frame Tab Pack of 10	52-45285	\$35.99

#### **BRAKE BALANCE ADJUSTERS** DELUXE & BASIC

- Frictionless polymer bearing mount for easy, no-bind adjustments.
- Detents every 90° make precise adjustments easier. "Click" the exact change you want.
- HD braided flex connector: shorter virtually no 'wrap up'.
- 3/8"-24 or 7/16"-20 connector to your bias bar. (Check before ordering.)

DESCRIPTION	PART #	PRICE
Billet Aluminum Brake Balance Adjuster - 3/8" - 24	52-44108	\$359.99
Basic Brake Balance Adjuster - 3/8" – 24	52-44107	\$206.99





64

#### **RB LINKAGE KITS** ED DEI ٠

- · Includes 2 all metal rod ends, aircraft aluminum tube, Holley® carb bushing, 2 return springs, bolts, and nuts.
- · Just bend to clear air cleaner, cut to length, and thread one end (requires 1/4"-28 tap.)
- · Easily forms to any car or use straight.
- 6061 T6 Heat treated aluminum alloy is tough to bend but stays to shape in use. Won't straighten out and cut throttle travel, costing you precious horsepower.
- Throttle rod length 23-1/4".
- · Only fits small block Chevy.



DESCRIPTION	PART #	PRICE
Standard Carb Linkage Kit	52-32700	\$65.99
Extended Carb Linkage Kit	52-32702	\$73.99
Deluxe Carb Linkage Kit - Short	52-32720	\$124.99

# NUM AIR CLEANER STUD KIT

- · Includes aluminum stud and thumb knob, air cleaner lid mounting stop, and jam nut.
- · Mounting stop and jam nut go under air cleaner lid so you can tighten the thumb knob without distorting the lid.
- · Set screw in thumb knob keeps it from coming loose.
- · Built-in rubber seal keeps dust out of your engine.
- Top thread 5/16", bottom carb thread 1/4", or 5/16".



DESCRIPTION	PART #	PRICE
Aluminum Air Cleaner Stud Kit - 5/16" Carb Thread - Holley®	52-32750	\$59.99
Aluminum Air Cleaner Stud Kit - 1/4" Carb Thread	52-32752	\$59.99
Replacement Thumb Knob for Air Cleaner Stud Kit	52-32754	\$17.99

# QUICK CHECK BRAKE PRESSURE GAUGE SET

- · Check brake pressures at the caliper.
- · Set front-to-rear bias for best braking performance.
- · Temporarily installs in bleeder valve.



#### DESCRIPTION PART # PRICE Quick Check Brake Pressure Gauge Set 1/4" - 28 \$122.99 52-44145 Quick Check Brake Pressure Gauge Set GM Metric 10mm 52-44147 \$130.99 Quick Check Brake Pressure Gauge Set 3/4" - 24 52-44149 \$130.99

# **CARB BUSHINGS**

.....

Split bushing for Holley<sup>®</sup> carbs.

DESCRIPTION Replacement Carb Bushings - Aluminum

		:
		:
PART #	PRICE	÷
52-32707	\$11.99	÷

#### IROTTL **NP RRACKET**

- · Helps prevent broken throttle arms with a positive stop.
- · Lightweight aluminum won't change in use.

DESCRIPTION	PART #	PRICE
Primary Throttle Stop Bracket - Holley <sup>®</sup> 4 BBL	52-32730	\$43.99
Primary Throttle Stop Bracket - Holley <sup>®</sup> 2 BBL	52-32732	\$43.99

#### THROTTLE 'IIRN KITS

- · Lightweight aluminum bracket, 2 springs, Holley<sup>®</sup> carb bushing, and miscellaneous hardware.
- · Only fits small block Chevy.

DESCRIPTION	PART #	PRICE
Throttle Return Kit - Short	52-32710	\$35.99
Replacement Throttle Return Springs (Pack of 2)	52-32500	\$11.99



RIPTION	PART #	PRICE
ry Throttle Stop Bracket - Holley <sup>®</sup> 4 BBL	52-32730	\$43.99
ry Throttle Stop Bracket - Holley <sup>®</sup> 2 BBL	52-32732	\$43.99



#### BILLET REMOTE STARTER BUTTON

- Crank your motor over from the engine compartment.
- Cool billet aluminum.

DESCRIPTION	PART #	PRICE
Billet Remote Starter Button	52-45795	\$51.99

**SPARK PLUG HOLDER** 

Holds 8 plugs for easy viewing.Keeps them in proper order.



# HOOD PIN KITS

• Includes pins, jam nuts, scuff plates, and flip style safety pins.

DESCRIPTION	PART #	PRICE
Aluminum Kit - 1/2"-20 Set of 2	52-23500	\$17.99
Aluminum Kit - 1/2"-20 Set of 6	52-23502	\$35.99
Aluminum Kit - 3/8"-24 Set of 2	52-23510	\$17.99
Steel Kit - 3/8"-24 Set of 2	52-23600	\$17.99
2 Replacement Torsion Clips	52-23550	\$7.99



# HYDRAULIC CLUTCH LINE KIT

- SS braided line quickly and easily connects the clutch master cylinder to the slave cylinder.
- Comes complete with fittings for most applications.
- 36" For suspended pedals.

DESCRIPTION	PART #	PRICE
Hydraulic Clutch Line Kit	52-28050	\$43.99



# ENGINE COMPRESSION TESTER

• 14 mm Plug adapter.

DESCRIPTION

Spark Plug Holder

• Check for bent or leaking valves, bad ring seal, even leaking head gaskets.

DESCRIPTION	PART #	PRICE
Engine Compression Tester	52-73025	\$47.99



#### BRAIDED TEFLON FUEL LINE

 Smooth bore #8 AN 1/2" Teflon fuel line won't collapse at high fuel draw.

•	Ends installed and	
	ready_to_use	

- ready-to-use.
- 144" Length for 102" to 114" wheelbase cars.

PRICE

\$17.99

PART #

52-50885

DESCRIPTION	PART #	PRICE
Braided Teflon Fuel Line	52-33900	\$175.99



#### MAGNETIC DRAIN PLUG

- Traps ferrous particles and keeps them from damaging your equipment.
- Check often to spot developing problems.

DESCRIPTION	PART #	PRICE
Drain Plug - 1/2"-20	52-33300	\$11.99
Drain Plug - 3/8" NPT	52-33320	\$11.99



#### UNIVERSAL AIR TOOL QUICK DISCONNECT

- Connects to all 3 commonly used fittings.
- No more switching fittings to use that new or borrowed tool.
- Female only (Sold in pairs).

DESCRIPTION	PART #	PRICE
Universal Air Tool Quick Dis.	52-36013	\$15.99



;

# HEADER BOLTS CHEVY SMALL BLOCK

- Compact 12-point head use a 3/8" box wrench to tighten around big tubes.
- Grade 9 alloy steel.
- 170,000 psi.

DESCRIPTION	PART #	PRICE
Header Bolts	52-35600	\$21.99

# **SPOILER & SPLITTER SUPPORTS**

- Lightweight T6 aluminum tube with R & L threads.
- Can also be used for windshield supports.
- 6", 8", and 10" in black anodized tubes.
- Includes both flat top and button head mounting screws.
- Splitter supports have high strength steel pivot ends to help prevent breakage.
- Ultra Lightweight Aluminum: CNC machined billet aluminum, black anodized.
- Ultra Lightweight Aluminum: high strength, lightweight tapered tube.
- Ultra Lightweight Aluminum: Bolts on easily and uses specially built aluminum heim joints to adjust for any angle.

DESCRIPTION	PART #	PRICE
Aluminum Support Rod 6"	52-23756	\$30.99
Aluminum Support Rod 8"	52-23758	\$30.99
Aluminum Support Rod 10"	52-23760	\$35.99
Aluminum Splitter Support Rod 6"	52-23776	\$47.99
Aluminum Splitter Support Rod 8"	52-23778	\$55.99
Aluminum Splitter Support Rod 10"	52-23780	\$61.99
Aluminum Spoiler Support 6"	52-23706	\$35.99
Aluminum Spoiler Support 8"	52-23708	\$35.99
Aluminum Spoiler Support 10"	52-23710	\$35.99



- Two flexible supports made from lightweight break resistant polymer material.
- Includes all hardware for a quick and professional installation.
- Lightweight aluminum mounts.
- Springs back to shape if bent.

DESCRIPTION	PART #	PRICE
Fender Support Kit	52-23720	\$56.99
Adjustable Fender Support Kit	52-23740	\$104.99
Replacement Fender Support Rods - 1 Pair	52-23744	\$21.99

.....

\$21.99

\$27.99

PRICE

\$21.99

#### LONGACRE® RADIATOR CAPS

QC	P
PART #	PRICE

52-75260

52-75265

#### DESCRIPTION Radiator Cap 22 - 24 psi Radiator Cap 29 - 31 psi



Use to support Lexan  $^{\otimes}$  spoiler or use to fasten spoiler to deck lid.

DESCRIPTION	PART #
Backing Disk for Spoiler	52-23702

- CNC machined billet aluminum.
- · Lightweight yet strong.
- To replace heavier steel original.
- Slotted bottom hole to install easier.



DESCRIPTION PART # Shifter Stick 3" 52-22613



Length shown is the rod. Heim joints add 1" overall, pivot center-to-center. Adjustment is +1.5" beyond this. 6" support will be center-to-center min 7", max 8.5".

# Adjustable style fender support bracket comes with 52-23740.



RALLS



- · New design better heat insulation.
- 2" Ball: Extra holes are drilled and mounted with a stainless-steel bolt (SS transfers heat poorly) or on shifter arm stud.
- No insert to come out ball won't come off in your hand during the race.
- One piece CNC machined billet aluminum.

DESCRIPTION	PART #	PRICE
Shifter Ball 3/8"-16 Thread 2"	52-22601	\$43.99
Shifter Ball 3/8"-16 Thread 1-5/8"	52-22607	\$35.99

MISCELLANEOUS

67



#### **FIREBRAID**<sup>TM</sup> **INSULATION SLEEVING**

- · High temp, flexible insulating sleeving.
- Maximum Temperature: 500°F.
- Silicon coated fiberglass braid keeps headers from burning wires.
- · Plug wires, battery cables, insulates fuel and oil lines, and will not burn.

DESCRIPTION	PART #	PRICE
Insulation Sleeving - 5/16 in - 36 in	52-49500	\$16.99
Insulation Sleeving - 5/16 in - 10 ft	52-49520	\$43.99
Plug Wires, steel brake lines.		
Insulation Sleeving - 3/8 in - 36 in	52-49600	\$21.99
Insulation Sleeving - 3/8 in - 10 ft	52-49620	\$56.99
Special for 8mm plug wire.		
Insulation Sleeving - 9/16 in - 36 in	52-49700	\$21.99
Insulation Sleeving - 9/16 in - 10 ft	52-49720	\$56.99
Battery cables, fuel lines.		
Insulation Sleeving - 11/16 in - 36 in	52-49750	\$30.99
Insulation Sleeving - 11/16 in - 10 ft	52-49770	\$60.99
#6 Fuel line, battery cables.		
Insulation Sleeving - 13/16 in - 36 in	52-49800	\$30.99
Insulation Sleeving - 13/16 in - 10 ft	52-49820	\$74.99
#8 & #10 oil and fuel lines.		
Insulation Sleeving - 15/16 in - 36 in	52-49850	\$35.99
Insulation Sleeving - 15/16 in - 10 ft	52-49870	\$78.39
#12 Oil Lines, cooler lines.		
Insulation Sleeving - 1-1/8 in - 36 in	52-49900	\$35.99
Insulation Sleeving - 1-1/8 in - 10 ft	52-49920	\$83.99

#16 Dry sump oil lines.



#### INSULATING **FLOOR MATS**

- Specially designed • Maximum temp: for use in driver's 600°F. compartment.
- · Made from fireproof nonasbestos heavy weight cloth.
- In the middle is a heavy-duty high temp insulation material.
- · Eyelets in the Silicon coated corners to mount on one side and with rivets or aluminized for heat screws reflection on the

DESCRIPTION	PART #	PRICE
Floor Mat - 24" x 18"	52-64320	\$89.99
Floor Mat - 18" x 18"	52-64360	\$69.99
Floor Mat - 24" x 10"	52-64400	\$69.99
Floor Mat - 12" x 8"	52-64420	\$55.89



# ALUMINIZED INSULATION CLOTH

- Easy to work with just cut shape with scissors.
- · Good insulation for firewall, floor, and tunnel.

Γ

- Max ambient temp: 600°F.
- Aluminized on one side to reflect heat, silicone coated on the other.

DESCRIPTION	PART #	PRICE
Aluminized Insulation Cloth 58" x 24"	52-64150	\$112.99

# HEADER SULATION 'TAPE'

- · Contains exhaust heat for better velocity, scavenging, more power, and cooler under hood temperatures.
- 2" x 1/16".
- 100' Roll will do for most V8 headers.
- Maximum temp: 1,250°F.

DESCRIPTION	PART #	PRICE
100' Header Insulation 'Tape'	52-64850	\$60.99
50' Header Insulation 'Tape'	52-64870	\$51.99
50' x 2" 1/32" Insulation 'Tape'	52-64830	\$43.99

# **STAINLESS STEEL TIES FOR HEADER TAPE, ETC.**

- Holds header insulation in place.
- · Stays tight.
- Use as a super strong

- wire tie.
- · Heat resistant.
- Maximum temp: 1,250°F.

DESCRIPTION	PART #	PRICE
Header Wrap Locking Ties 8", 8-Ties	52-47840	\$17.99
Header Wrap Locking Ties 8", 12-Ties	52-47843	\$21.99
Header Wrap Locking Ties 8", 24-Ties	52-47846	\$43.99
Header Wrap Locking Ties 14", 4-Ties	52-47842	\$17.99
Header Wrap Locking Ties 14", 12-Ties	52-47845	\$35.99
Header Wrap Locking Ties 14", 24-Ties	52-47848	\$69.99

# LEXAN™ CLEANER AND POLISH

- #1 Cleaner removes dirt and leaves a glaze that cuts static and repels dust.
- #2 Polish to remove fine scratches and haze works great for polishing car paint, removing oxide and scuffs.
- #3 Polish for deeper scratches.

DESCRIPTION	PART #	PRICE
Lexan™ #1 Cleaner	52-63500	\$17.99
Lexan™ #2 Polish	52-63600	\$17.99
Lexan™ #3 Polish	52-63700	\$17.99

MISCELLANEOUS

other side.

Not recommended for
street applications.

W

### CAR COVERS PAVEMENT • DIRT LM • OPEN WHEEL MOD

# Pavement Late Model & Open Wheel Modified

- Heat reflective silver color.
- Soft liner won't scratch paint.

Pavement Late Model Car Cover

Dirt Late Model Rear Car Cover

Open Wheel Modified Car Cover

Dirt Late Model Car Cover

• Moisture resistant.

DESCRIPTION

Cockpit Car Cover

- Zippered window to get in and out.
- Will fit most Late Model cars: All Pro, ASA, and SW Series, etc.
- Eyelets along bottom to secure cover from tampering.

PART #

52-11150

52-11152

52-11153

52-11154

52-11156

- Custom designed for Dirt Late Model race cars.
- Hood zipper allows engine work without removing cover.



# **COCKPIT CAR COVER**

- Keeps windows & cockpit free of rain & dust.
- Eyelets along bottom to
  - secure cover.
- Storage bag included.Soft liner won't scratch
- windows or paint.



### KEEP EVERYTHING IN ORDER AT THE TRACK OR AROUND THE SHOP WITH OUR STURDY CASES.

PRICE

\$282.99

\$282.99

\$169.99

\$282.99

\$135.99

Sizes are approximate and are subject to minor changes.



DESCRIPTION	PART #	PRICE
Storage Box For 15" Low Profile Pads	52-72292	\$271.99
Lined Hard Case 16-3/4" x 13-1/2" x 4"	52-50522	\$78.99
Lined Hard Case 14-3/8" x 11" x 3-1/2"	52-50515	\$56.99
Lined Hard Case 9-1/2" x 7" x 1-3/4"	52-50518	\$21.99
Lined Hard Case 10" x 6" x 3-1/8"	52-50514	\$35.99
Lined Hard Case 8-1/4" x 4-1/8" x 3-1/8"	52-50512	\$21.99
Lined Hard Case 9-1/4" x 3" x 1 1/2"	52-50516	\$33.99

<ul> <li>Matches all our other hard cases.</li> </ul>	

- Store parts neatly, not rolling around in your tool box.
- Radios, rivets, drills, stopwatches, tire gauges, durometers, etc.

DESCRIPTION	PART #	PRICE
Lined Hard Case 6-5/8" x 2-1/4" x 1-1/2"	52-50513	\$24.99
Lined Hard Case 4-1/8" x 2-5/8" x 1"	52-50511	\$20.99
Bump Steer Gauge Storage Case 22-1/2" x 20-1/2" x 4"	52-79019	\$87.99
Storage Box for 12" Scale Pads	52-72280	\$200.99
Lined Hard Case 4-1/4" x 3" x 1-7/8"	52-50520	\$21.99





# 81 SERIES STOCK MOUNT

- 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.





OBBY STO

OUTHERN

REET STOCK



CA

AND

ARD

Starting At \$274.99



#### Visit www.AFCOPERFORMANCEGROUP.com to view all of our brands and download our catalogs!





AFCO Racing Products AFCOracing.com Facebook.com/AFCORacingProducts

Longacre Racing Products LongacreRacing.com Facebook.com/LongacreRacing **Dynatech Headers** DynatechHeaders.com Facebook.com/DynatechHeaders

**DeWitts Radiator** DeWitts.com Facebook.com/DeWittsRadiator

### CONTACT INFO

SALES AND TECHNICAL SUPPORT

800-423-3110 Open Daily Monday-Friday 8 a.m. - 5:00 p.m. CST PRO° Shocks PROshocks.com Facebook.com/PROshocks

Legend Suspensions LegendSuspensions.com Facebook.com/LegendSuspensions

PHYSICAL ADDRESS

977 Hvrock Blvd.

Boonville, IN 47601

#### **MAILING ADDRESS**

P.O. Box 548 Boonville, IN 47601

HARKETING PARTNERS

#### LIMITED WARRANTY

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

© Copyright 2024 AFCO Performance Group • Printed in the U.S.A.

This catalog may not, in whole or in part, be copied, photocopied, reproduced, or converted to any electronic or machine-readable form without written consent of AFCO Performance Group.



WWW.LONGACRERACING.COM

977 Hyrock Blvd., Boonville, IN 47601 Ph: 800.423.3110 | Fax: 360.453.2031