



THE ORIGINAL ROLL/CONTROL®

Used primarily in drag racing to provide positive locking action to the front wheels of race cars, reducing the chance of "Rolling the Lights" and producing more effective "Burn Outs" for heating up the tires. Rigorous testing has proved a 1/100,000 of a second release time and vibration tests have seen up to 30 G's applied without mechanical failure. Adaptable to most domestic and import hydraulic brake systems.



- Advanced quality design stainless steel valve assembly for ultimate corrosion resistance
 - Fully enclosed epoxy molded electrical coil for reliability
 - Attractive finned aluminum housing helps dissipate heat
 - Wider lightweight base provides better mounting stability
 - 150 micron screen filtered ports to prevent contamination
 - Field serviceable for cleaning or rebuilding
 - Extra threaded port for separate bleeder or brake line pressure gauge
 - Kit includes solenoid valve, snap-action switch, indicator light, 4-amp fuse, mounting screws and installation instructions
- * 12-volt negative ground systems only.
Part No. 174 5000

CAUTION: The Hurst Roll/Control or Line/Loc® should not be used as an emergency brake, or any application requiring the solenoid to be activated for a long period of time.

ROLL/CONTROL ACCESSORIES



ROLL/CONTROL ADAPTER FITTING KITS

These adapter fitting kits simplify the installation of a Roll/Control or Line/Loc system into late model Camaro, Firebird or Mustang vehicles having metric threaded brake line fittings. Designed to be used with the Hurst Roll/Control Installation Kit #567 1510, these kits consists of special conversion fittings needed for a fast, simple installation.

Make/Model	Year	Part No.
Chevrolet Camaro/Pontiac Firebird	93-02	567 1515
Chevrolet Corvette	85-96	567 1515
Ford Mustang*	83-03	567 1516

*w/o Bosch ABS



ROLL/CONTROL INSTALLATION KIT

The Roll/Control Installation Kit is designed to be used in conjunction with most brake holding devices on American made vehicles. This kit contains brake lines and various brass fittings, connectors, adapters, unions and plugs necessary for an easy installation. **Part No. 567 1510**

ROLL/CONTROL REPLACEMENT PARTS

Description	Part No.
Roll/Control Rebuild Kit	567 1500
Solenoid only	566 7550

ROLL/CONTROL® ACCESSORIES



COMPETITION SHIFTER KNOB WITH BUILT-IN 12-VOLT SWITCH

Ideal for use with Hurst Roll/Control, trans brake, nitrous oxide systems or other 12 volt accessories. Available in black only.

Thread Size	Part No.
3/8 x 16"	163 0049
7/16 x 20"	163 0050



SPIRAL CORD WITH HIGH-SPEED SNAP ACTION SWITCH

This precision snap-action switch is ideal for operating Roll/Controls, nitrous systems, trans brakes, etc. The switch is designed to provide instantaneous, smooth operation under the most severe racing conditions.

- Low contact resistance for instantaneous response
- High shock resistance
- Moisture and dust proof for marine and off-road racing
- Epoxy sealed contacts and terminals
- 6' (18 gauge) coil cord for mounting in almost any location
- 10 amp. capacity
- Normally open

Part No. 248 3880

"SIDEWINDER" SHIFT KNOBS

The "Sidewinder" shift knob is equipped with a side button switch conveniently located for driver hand comfort, which can be used for Roll/Control or nitrous operation.

See page 35 for product details



T-HANDLE WITH BUILT-IN 12-VOLT SWITCH

The ideal command switch for use with Hurst Roll/Control, trans brakes, nitrous oxide systems or other 12 volt accessories, 10-amp capacity, normally open. Now with new snap action button switch for instant activation. Available in brushed aluminum finish only.

Thread Size	Part No.
3/8-16	153 0003
3/8-24	153 0006
7/16-20	153 8510
Mustang 12mm x 1.75	153 4910
Camaro/Firebird 16mm x 1.50	153 4960



ROLL/CONTROL SWITCH

The Roll/Control Switch incorporates a micro switch for an immediate and accurate release. Includes 2 feet of wire for installation hookup to the Roll/Control, nitrous systems, trans brakes or other 12 volt accessories. 10 amp capacity. Normally open.

Description	Part No.
Replacement Switch for Hurst Roll/Control	248 3875



PISTOL-GRIP SHIFTER HANDLE WITH 12-VOLT SWITCH

CNC machined from solid billet aluminum with a natural finish, the Hurst Pistol-Grip Shifter Handle is designed to provide a firm comfortable natural grip when shifting, allowing less chance of your hand slipping and missing a shift. Equipped with a 12-volt 10 amp capacity normally open snap action switch which can be used for activating a Roll/Control, nitrous or other accessory. One part number fits stock factory shifters in both Mustang w/ 12mm x 1.75 thread and Camaro/Firebird w/ 16mm x 1.50 thread as well as the Hurst Billet/Plus shifters for these applications.

Thread Size	Natural Finish
12mm x 1.75 Mustang	153 6200
16mm x 1.50 Camaro/Firebird	153 6200



SHIFTER KNOBS

CLASSIC SHIFTER KNOBS

- Original Hurst Classic design
- Solid high gloss, high strength plastic
- Engraved inlaid shift pattern
- 1-3/4" diameter, exc as noted below
- Molded-in brass thread insert
- Complete with jam nut



THREAD SIZE	4 SPEED		5 SPEED		6 SPEED	
	White	Black	White	Black	White	Black
3/8-16	163 0003	163 0103	163 0008	163 0108	163 0040	163 0140
3/8-24	163 0002	163 0102	--	--	--	--
7/16-20	163 0022	--	163 0004	163 0104	--	--
9/16-18 Corvette C4	--	--	--	--	*163 0055	*163 0155
9/16-18 Corvette C5	--	--	--	--	*163 0056	*163 0156
12mm x 1.75 Mustang	--	--	*163 0014	*163 0114	*163 0060	*163 0160
16mm x 1.50 Camaro/FB	--	--	--	--	*163 0016	*163 0116

* 2.25" Diameter

REPLACEMENT SHIFTER KNOBS

- Solid high gloss plastic knob with logo
- Molded-in metal thread insert, complete with jam nut

THREAD SIZE	3 SPEED	4 SPEED	5 SPEED	5 SPEED	QUARTER STICK		INDY
	White	White	White	Black	White	Black	Black
3/8-16	163 7624	163 7626	163 0025	163 0125	--	--	163 7200
7/16-20	--	163 0061	163 0061	163 0062	163 1036	163 1037	--



UNIVERSAL SHIFTER KNOBS

Solid high gloss plastic knob with aluminum threaded insert
Clear top lens design permits use of a photo or vehicle name on the knob
Includes over 30 vehicle names and shift patterns
Fits 5/16-18, 7/16-20, 3/8-16, 3/8-24, 1/2-20 and 9/16-18 threaded shift levers

COLOR	PART NO.
White	163 0037
Black	163 0038

CUSTOM SHIFTER KNOBS

- Sporty, custom look
- Available in a variety of styles
- Easily installed
- Fits all 1/4" through 9/16" shifter handle threads

Also a direct replacement for Camaro and Firebird having 16mm x 1.50 threaded factory shifter stick.



#163 2002



#163 2006



#163 2014



#163 2004



#163 2008



#163 2012



#163 2025

STYLE	Short	Tall
BLACK LEATHER	163 2002	163 2004
CARBON FIBER STYLE	163 2006	--
ALUMINUM BILLET	--	163 2008
LEATHER & CARBON FIBER STYLE	--	163 2012
CARBON FIBER STYLE & ALUMINUM	163 2014	--
LEATHER & BRUSHED CHROME	--	163 2025

SHIFTER KNOBS & T-HANDLES



"SIDEWINDER" SHIFT KNOBS

The "Sidewinder" shift knob is equipped with a side button switch conveniently located for driver hand comfort, which can be used for Roll/Control or nitrous operation.

- Features a HD quick release "normally open" 12V switch
- 2-1/4" diameter white knob available with engraved shift pattern for 5-speed Mustang w/12mm x 1.75 thread, 6-speed Camaro/Firebird w/16mm x 1.50 thread and 6-speed Corvette C5 w/9/16-18 thread
- 2" diameter black knob with Hurst logo for all Hurst Quarter Stick shifters with 7/16"-20 thread and Hurst Comp/Plus chrome plated shifter sticks having 3/8"-16 thread



APPLICATIONS

"SIDEWINDER" SHIFT KNOBS

12 mm x 1.75 Mustang (white) 5-Speed	163 0051
16mm x 1.50 Camaro/Firebird (white) 6-Speed	163 0052
3/8"-16 thread (black) Hurst logo	163 0069
7/16"-20 thread (black) Hurst logo	163 0070
9/16-18 thread Corvette C5 (white) 6-Speed	163 0076



COMPETITION KNOBS & T-HANDLES WITH SWITCH

- Features a heavy-duty, quick release 12 volt normally open switch w/24" long wire lead
- Ideal for use w/Roll/Control, trans brake, nitrous, etc
- Solid plastic knob w/jam nut
- Quality die cast aluminum T-handles



COMPETITION KNOB	
THREAD SIZE	BLACK
3/8-16	163 0049
7/16-20	163 0050
COMPETITION T-HANDLE	
THREAD SIZE	BRUSHED FINISH
3/8-16	153 0003
3/8-24	153 0006
7/16-20	153 8510
12mm x 1.75	153 4910 (1)
16mm x 1.50	153 4960 (2)

(1) Mustang
(2) Camaro/Firebird



DIRECT FIT T-HANDLES

- Quality die cast aluminum
- Polished or brushed finish
- Bold HURST identification
- Complete w/ jam nut



THREAD SIZE	POLISHED FINISH	BRUSHED FINISH
3/8-16	153 0026	153 4813
3/8-24	153 0027	153 4758
7/16-20	153 8500	153 8501
12mm x 1.75	--	153 4900 (1)
16mm x 1.50	--	153 4950 (2)

(1) Mustang
(2) Camaro/Firebird

HURST EQUIPPED EMBLEM

Based on original HURST blueprints, this HURST EQUIPPED emblem is an authentic reproduction of the one used on the late '60's muscle cars equipped with a factory Hurst shifter. Made of durable ABS plastic with 3M adhesive tape backing for permanent mounting. Nominal size is 1-1/4" high by 5 -1/4" long. Individually packaged.

Part No. 136 1000





PISTOL GRIP & T-HANDLES

NEW



HURST LOGO T-HANDLE

Made of solid die-cast aluminum for strength and durability, this nostalgic T-Handle features a 4-speed shift pattern embossed within the bold Hurst "H" logo.

- Attractive brushed satin finish accented with a black inlaid background for a great look
- Fits all Hurst Comp/Plus chrome plated shifters sticks having 3/8"-16 threads
- Includes jam nut

Style	Part No.
Hurst Logo T-Handle	153 5000



#153 0019

UNIVERSAL HURST T-HANDLES

- Quality die cast aluminum
- Brushed or chrome finish
- Bold HURST identification
- Complete with adapters & jam nut
- SAE fits 1/4-28, 5/16-18, 3/8-16*, 1/2-20
- Metric fits 7mm x 1.00, 8mm x 1.25, 10mm x 1.50, 12mm x 1.50

* SAE 3/8-16 in Chrome Finish only



#153 8430

UNIVERSAL INDY T-HANDLES

- Quality die cast aluminum
- Brushed finish
- Bold INDY identification
- Complete with adapters & jam nut
- SAE fits 1/4-28, 5/16-18, 3/8-16, 3/8-24, 1/2-20

THREAD SIZE	BRUSHED FINISH	CHROME FINISH
HURST SAE	153 0019	153 0032
HURST Metric	153 0018	153 0033
INDY SAE	153 8430	--



NEW

PISTOL-GRIP SHIFTER HANDLE

CNC machined from solid billet aluminum, the Hurst Pistol-Grip Shifter Handle is designed to provide a firm comfortable natural grip when shifting, allowing less chance of your hand slipping and missing a shift.

- Available in natural aluminum finish or an attractive black anodized finish with the Hurst name engraved in contrasting letters

Thread Size	Natural Finish	Black Anodized
16mm x 1.50 Camaro/Firebird	153 6000	153 6010
12mm x 1.75 Mustang	153 6000	153 6010
3/8-16 Comp/Plus Shifters	153 6030	153 6130
1/2-20 Dodge Viper	153 6030	153 6130
9/16-18 Corvette	153 6020	153 6120

THREAD SIZE CHART

Hurst Shifters	Stick Thread Size	Hurst Shifters	Stick Thread Size	OEM Shifters	Stick Thread Size
Aluminum sticks	7/16-20	Indy Pick Up Truck	3/8-24	Camaro 6 speed internal	
Auto/Stick 1	3/8-16	Indy Qualifier	3/8-16	rail w/OEM stick	16mm x 1.50
Auto/Stick 3	3/8-16	Indy SSA	3/8-24	Firebird 6 speed internal	
Billet/Plus w/chrome stick	3/8-16	Pro-Matic, before 1987	1/2-13	rail w/OEM stick	16mm x 1.50
Billet/Plus w/black stick	Factory OE Thread Size	Pro-Matic 2, since 1987	3/8-16	Mustang 5 & 6 speed internal	
Chrome replacement sticks	3/8-16	Quarter/Stick & Q/S 2	7/16-20	rail w/OEM stick	12mm x 1.75
Comp/Plus (early)	3/8-24	Quick/Stick	Factory OE Thread Size	Corvette 6-speed 89-04	9/16-18
Comp/Plus (late), & OEM	3/8-16	Super Shifter 3	3/8-16	Viper	1/2-20
Dual/Gate 2	3/8-16	Vertical Gate, before 1987	1/2-13		
Indy 3 Speed	3/8-24	V-Gate 2, since 1987	3/8-16		
Indy Matic 1	3/8-24	V-Matic, before 1987	1/2-13	B & M Shifters	
		V-Matic 2, since 1987	3/8-16	Most automatic shifters	1/2-20

SHIFTER BOOTS



B-1 BOOT & PLATE

Designed for use with round stick shifters. Complete with chrome ID plate and mounting hardware.

Part No.	Measures
114 7336	4-3/8" x 5-1/2"



B-4 BOOT & PLATE

Our most popular boot is adaptable to most shifter installations. Complete with chrome trim plate and mounting hardware.

Part No.	Measures
114 4580	3-1/2" x 4-1/2"



INDY QUALIFIER BOOT & PLATE

Designed for use with Hurst/Indy Qualifier Shifter. Complete with chrome trim plate and mounting hardware.

Part No.	Measures
114 8435	2-1/2" x 3-1/2"



INDY BOOT & PLATE

A popular economy boot. Complete with chrome trim plate and mounting hardware.

Part No.	Measures
114 8429	3-1/2" x 4-1/2"



SUPER BOOT & PLATE

Designed for large hole shifter installations. Complete with chrome ID plate and mounting hardware.

Part No.	Measures
114 7494	7-3/4" x 8-3/4"



V-GATE 2 BOOT & PLATE

Specially designed for use with the V-Gate 2 or Mr. Gasket Vertical Gate 4- & 5-speed shifter which utilizes a trigger operated main stick. Complete with chrome trim plate and mounting hardware.

Part No.	Measures
114 1653	8-1/4" x 12-1/8"



SUPER/SHIFTER 3 BOOT & PLATE

Specially designed for use with Super/Shifter 3 utilizing separate reverse Loc/Out lever. Complete with chrome trim plate and mounting hardware.

Part No.	Measures
114 0010	7-3/4" x 8-3/4"



REPLACEMENT BOOT

For use as replacement for all die cast aluminum internal rail shifters.

Part No.	Measures
114 0024	5" x 3-3/4"



REPLACEMENT BOOT

Used on most Billet/Plus shifters.

Part No.	Measures
114 5001	3" I.D. Round Base



HOT SHIFT® 2 & 3

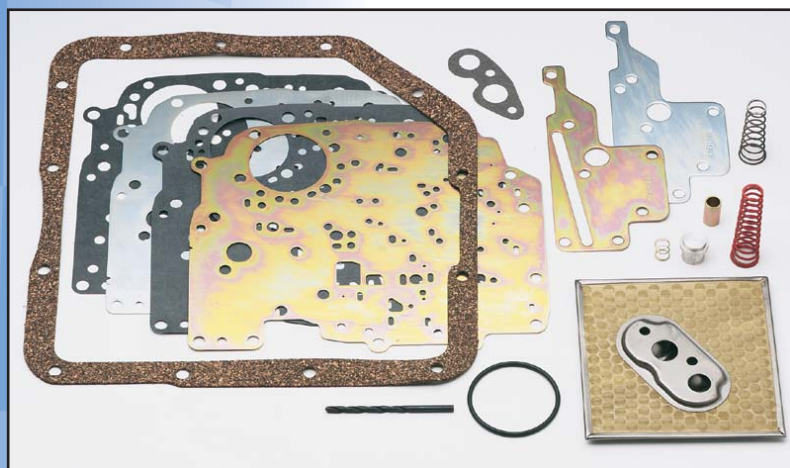
HIGH PERFORMANCE SHIFT MODIFYING KITS

Hot Shift 2 and Hot Shift 3 are the best way to modify the shift patterns of automatic transmissions for optimum performance. Along with the legendary Hurst name, automatic transmission owners can now enjoy quicker, more precise shifts, lower operating temperatures, and increased overall transmission efficiency.



Hot Shift 2

- Heavy-Duty: provides a firm shift without any harshness.
- Street-Strip: for tire chirping shifts. Ideal for the hi-performance enthusiast on a budget.



Hot Shift 3

- Heavy-Duty: firm shifts, ideal for towing, fleet use, RV, or everyday street use
- Street-Strip: provides a much harder instantaneous shift, while retaining the automatic shifting capabilities.
- Race Only: for all out racing only! Extremely hard shifts. Not suitable for street use.

Note: To be used on vehicles with NON-Lock up Torque Converters.

A P P L I C A T I O N S			
		HOT SHIFT 2	HOT SHIFT 3
Transmission	Year	Part No.	Part No.
GM TH 350	68-81	285 8601	285 8611
GM TH 400	65-87	285 8602	285 8612
Ford C-6	67-91	285 8630	285 8640
Mopar A727/904	71-77	285 8660	—

ACCESSORIES

HOT SHIFT® ATF FLUID

Formulated to improve the performance of all automatic transmissions, Hurst Hot Shift ATF is one of the most advanced custom blended fluids available today. This fluid is so effective in reducing friction that your transmission will actually run cooler!

- Exclusive formula combines friction modifiers, extreme pressure additives and anti-foaming agents to increase clutch plate lock-up, resulting in quicker, firmer and more positive shifts.
- Ideal for use in passenger cars, high performance street and race cars, light trucks, off-road and recreational vehicles.

Hot Shift *High Performance* ATF meets requirements of DEXRON II, (1-Quart) **Part No. 180 1000**

Hot Shift *Synthetic Blend* ATF provides better oxidation stability, greater film strength and increased cold flow characteristics compared to conventional petroleum based transmission fluids. Mixes well with and meet requirements of Mercon and DEXRON III. (1-Quart) **Part No. 180 2000**

NOTE: Maximum benefits and protection are obtained when transmission and converter are fully drained and refilled exclusively with Hot Shift *High Performance* ATF or Hot Shift *Synthetic Blend* ATF.



AUTOMATIC TRANSMISSION SWAP KITS FOR CAMARO, FIREBIRD

Installing a Turbo-Hydro 350 or 400 in your '82-'91 Camaro or Firebird has just been made easier with a new transmission swap kit from Hurst Performance. Designed to assist in replacing the stock automatic or manual transmission in V8 applications, these kits eliminate having to fabricate custom brackets and adapters, allowing for a relatively hassle-free, bolt-in installation.

Note: Though no additional fabrication is required to make the swap, the driveshaft must be shortened to accommodate the TH 400 transmission and a TH 400 front yoke must be used. Each kit is complete with a new torque arm bracket, two transmission arms, cable brackets, spacers and related hardware. The TH 400 kit includes a new transmission crossmember assembly while the TH 350 kit utilizes the stock OEM crossmember.

#550 0001



#550 0002



'82-'91 CAMARO/FIREBIRD

Transmission	Part No.
TH 350	550 0001
TH 400	550 0002

AUTOMATIC TRANSMISSION DRAIN PLUG

This universal oil drain plug can be used on most automatic transmission oil pans. It makes oil changes possible without dropping the oil pan. Requires a 1/2" diameter hole for installation. Complete with instructions and brass plug for convenient sealing.

Part No. 285 4470

