

## Pro-Matic 2™ Ratchet Shifter

The Hurst Pro-Matic 2 Ratchet Action Shifter is quality engineered for years of precise, trouble-free operation. The Pro-Matic 2 gives a custom appearance to any vehicle and is ideal for street or strip performance.

The Pro-Matic 2 for trucks incorporates an extended shifter stick for ease of operation and is designed to fit most pick-up trucks.



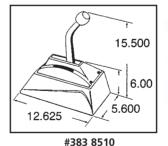
• Full forward and reverse ratchet action can be used with either standard or reverse pattern valve bodies

#### **OPERATION OF SHIFTER FROM PARK:**

From the park position, lift up on handle and pull back into reverse. From reverse pull back into neutral, push down and ratchet into gear.

OPERATION OF SHIFTER FROM DRIVE GEAR: Ratchet into neutral. Pull up on handle and push into reverse. From reverse, pull up on handle and push into park.

- Cable-operated to provide your choice of mounting locations
- Progressively illuminated gear position indicator
- Incorporates a neutral safety and back-up light switch assembly
- Attractive black textured console with chrome-plated top cover can be trimmed to fit any floor contour
- Chrome-plated stick and a black knob (3/8-16 thread) give the shifter a custom look
- Complete with hardware, heavy-duty 5' long shifter cable, and easy to follow installation guide
- Positive reverse Loc/Out for NHRA and IHRA requirements





	APPLIC	ATIONS		
			CAR	TRUCK
Make	Transmission	Trans. Code	Part No.	Part No.
GM	TH 250, 350, 375, 400	242, 243	383 8500	383 8510
GM	TH 700 R4 and 200 4R	246, 247	383 8504	383 8511
GM	62-73 Powerglide (Aluminum Case)	245	383 8505	_
Ford	C-4 and C-6	231, 232	383 8500	383 8510
Mopar	Torqueflite A727-A904	221, 222	383 8500	383 8510
AMC	Torque Command A727-A904	221, 222	383 8500	383 8510

#383 8510

## V-MATIC 2™ DUAL MODE SHIFTER



The V-Matic 2 features a dual mode operation for street performance or all out racing.

#### **IN-LINE GATE MODE:**

From the park position, pull up on the reverse Loc/Out handle. Pull back into reverse, push down and simply pull back into neutral or desired gear.

#### **RATCHET MODE:**

From the park position, pull up on the reverse Loc/Out handle and move into reverse. Push down and pull back to neutral. Push down in neutral and ratchet into gear.

• Highly polished shifter lever and brushed aluminum Hurst T-handle (3/8-16 thread).

• Trigger operated reverse Loc/Out for NHRA and IHRA requirements.

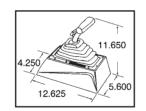
• Incorporates a neutral safety and back-up light switch assembly.

• Progressively illuminated gear position indicator.

• Attractive black textured console with chrome-plated top cover can be trimmed to fit any floor contour.

• Complete with all hardware, heavy-duty 5' long shifter cable, and easy to follow installation guide.







APPLICATIONS						
	V-MATIC 2					
Make	Transmission	Trans. Code	Part No.			
GM	TH 250,350, 400	242, 243	383 8520			
GM	TH 700 R4 and 200 4R	246, 247	383 8521			
GM	62-73 Powerglide (Aluminum case)	245	383 8525			
Ford	C-4 and C-6	231, 232	383 8520			
Mopar	Torqueflite A727 and A904	221, 222	383 8520			
AMC	Torqueflite A727 and A904	221, 222	383 8520			
	V-MATIC 2 CONSOLE MODEL					
Make	Transmission	Trans. Code	Part No.			
Camaro	73-81 TH 250, 350, 375, 400	242, 243	383 8515+			
Firebird	70-81 TH 250, 350, 375, 400	242, 243	383 8515+			

See page 41 for service parts.

<sup>+</sup> Utilizes factory GM cable, factory back-up light and neutral safety switch. See page 51 for trans code information.



## THE ORIGINAL QUARTER STICK®

The award-winning Quarter Stick Automatic Shifter is designed to provide positive gear change control for street or racing transmission applications.



- Designed for 2, 3 and 4-speed automatic transmissions in both forward and reverse valve body shift patterns
- Detent activation is controlled by a chrome-plated trigger contoured to fit comfortably into the driver's hand
- Extremely compact and lightweight for tight fit cockpit installation and weighs only 2.5 pounds
- Comes with factory installed neutral safety switch (back-up light switch is available separately)
- Controlled gate stop activation for positive feel
- One-hand operated, spring loaded reverse Loc/Out mechanism enables drivers to clear the reverse Loc/Out while remaining strapped in their shoulder harness belts
- Comes complete with hardware, 5' long shifter cable, and easy to follow installation guide
- Forged aluminum stick for added strength has 7/16-20 thread
- Optional covers (sold separately) found on page 7



Console models are available for '73-'81 Camaros and '70-'81 Firebirds. Console model Quarter Sticks include a molded escutcheon plate with lighted gear position indicator, neutral safety and back-up light provisions and complete easy to follow installation guide.

APPLICATIONS					
QUARTER STICK					
Transmiss	sion	Valve Body	Trans. Code	Part No.	
Powerglide (Alum	case only)	Forward & Rev.	245	316 0001	
TH 250, 350, 37	5 & 400	Forward	242 & 243	316 0006	
TH 250, 350, 37	5 & 400	Reverse	242 & 243	316 0001	
TH 700 R4 & 2	200 4R	Forward	246 & 247	316 0030	
Chrysler/AMC A727, A904		Forward	221, 222	316 0009	
Ford C-4, C-6		Forward	231, 236	316 0009	
Chrysler/AMC A	727, A904	Reverse	221, 222	316 0014	
Ford C-4,	C-6	Reverse	231, 232	316 0014	
	QUARTER STICK CONSOLE MODEL				
Make	Model	Year	Transmission	Part No.	
Chevrolet	Camaro	73-81	TH 200, 350, 375, 400	316 0016	
Pontiac	Firebird	70-81	TH 200, 350, 375, 400	316 0016	

See page 51 for trans code information See page 7 for optional Cover Kit kits

See page 46 for heavy-duty cables available in 3 ft., 4 ft., 5 ft., 8 ft., and 11 ft. lengths.

See page 41 for service parts.

## PISTOL-GRIP QUARTER STICK®

The Hurst Pistol-Grip Quarter Stick Shifter is designed for a firm comfortable natural grip, providing a positive feel when shifting. This shifter has all of the same award winning features and qualities of our existing Quarter Stick automatic shifter, including controlled detent activation, one-hand operated

spring loaded reverse Loc/Out mechanism, and neutral safety switch. The pistol-grip handle is CNC-machined from billet aluminum for exceptional strength, and features a precision snap-action switch that is ideal for operating a Hurst Roll/Control, nitrous system or trans brake.





A	PPLICATIO	O N S		
PISTOL-GRIP QUARTER STICK				
Transmission	Valve Body	Trans. Code	Part No.	
Powerglide (Alum. case only)	Forward & Reverse	245	316 2001	
GM TH 250, 350, 375 & 400	Forward	242 & 243	316 2006	
GM TH 250, 350, 375 & 400	Reverse	242 & 243	316 2001	
GM TH 700R4 & 2004R	Forward	246, 247	316 2030	
Chrysler/AMC A727, A904	Forward	221, 222	316 2009	
Ford C-4, C-6	Forward	231, 236	316 2009	
Chrysler/AMC A727, A904	Reverse	221, 222	316 2014	
Ford C-4, C-6	Reverse	231, 232	316 2014	

## QUARTER STICK ACCESSORIES

### SOLENOID SHIFTING KIT

The Hurst Electric Solenoid Shifting Kit is designed to automatically complete the 1st to 2nd gear change, increasing shifting reliability and improving E.T. consistency.

- Engineered for forward pattern Hurst Quarter Stick and Pistol-Grip shifters
- Shifting is controlled when used with an rpm activated switch or manually activated push button (normally open) switch.
- The solenoid features a spring activated plunger, and is designed to quickly and firmly push the shifter stick into gear, not "hit" or "slam" it, which can cause damage to the stick itself.
- Kit includes a H.D. 12-volt solenoid rated at maximum 3-amp draw to hold the plunger in position, aluminum mounting bracket, hardware, fuse and electrical connectors.





## QUARTER STICK 2" AND PISTOL GRIP 2"

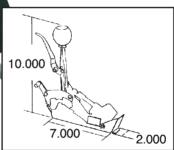
Based on the original Quarter Stick technology, this ultimate drag racing shifter is ideal for rear engine dragsters.



- Rear exit cable for easier installation, positive shifts and less potential cable binding
- Designed for 2 and 3-speed transmissions in both forward and reverse valve body shift patterns
- Comes complete with hardware, and 5' long shifter cable, and easy to follow installation guide
- Forged aluminum stick for added strength has 7/16-20 thread (Quarter Stick)
- Other features are the same as the Quarter Stick **Automatic Shifter**

• Shown with optional cover 130 0056 (sold separately) found on page 7

• Positive reverse Loc/Out for NHRA and IHRA requirements





#### QUARTER STICK SHIFT GATE PATTERNS



Reverse



**Turbo Hydro Forward** 



Chrysler, Ford, AMC Forward



Turbo Hvdro 4-Speed **Forward** 



Turbo Hvdro Reverse



Chrysler, Ford, AMC Reverse

APPLICATIONS				
			QUARTER STICK 2	PISTOL GRIP 2
Transmission	Valve Body	Trans. Code	Part No.	Part No.
Powerglide	Forward and Reverse	245	316 0020	316 2020
TH 250, 350, 375 & 400	Reverse	242 & 243	316 0020	316 2020
TH 250, 350, 375 & 400	Forward	242 & 243	316 0025	316 2025

## QUARTER STICK ACCESSORIES



#### **ALUMINUM COVER KIT**

Adds a professional finished look to your Quarter Stick or Pistol Grip installation. Attaches to shifter with quick release pins (included) and may be used in conjunction with the aluminum mounting plate kit. Does not fit Quarter Stick 2 or Pistol Grip 2.

Part No.	Description
130 0041	Aluminum Cover
189 0082	Replacement Pins



#### **ALUMINUM MOUNTING PLATE KIT**

Clear anodized aluminum mounting plate offers mounting flexibility and allows quick shifter removal via quick release pins (included).

•	•
Part No.	Description
195 0225	Mounting Plate
189 0082	Replacement Pins



#### **COMPETITION SHIFTER KNOB WITH BUILT-IN 12 V SWITCH**

Now with snap action for instant activation, this black molded ABS knob is ideal for use with Hurst Roll/Control®, trans brake, nitrous oxide systems or other 12 volt accessories.

Part No.	Thread Size	Application
163 0050	7/16 x 20	Quarter Stick and Lightning Rods for Lenco's



#### **PLASTIC COVER KIT**

Adds a distinctive finished look to your Quarter Stick™ installation. Mounting plate and button head screws are included with the plastic cover kit.

Part No.	Application
130 0055	Quarter Stick/Pistol Grip
130 0056	Quarter Stick 2/Pistol Grip 2



#### **NEUTRAL/PARK START SAFETY SWITCH**

Kit includes switch and mounting hardware. Easy installation for all existing Quarter Sticks. (Newer Quarter Sticks and Pistol Grip shifters feature the switch installed from the factory.) Fits front and rear exit cable shifters.

Part No.	Description
248 8600	Neutral Safety Switch
	•



#### **BACK-UP LIGHT SWITCH**

Kit includes back-up light switch and hardware. Easy installation for all Quarter Stick and Pistol Grip shifters having front cable exit.

Part No.	Description
248 8601	Back-up light switch



#### 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. Now with new snap action button and switch for instant activation. Available in brushed aluminum finish only.

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Part No.	Thread Size	Application		
153 8510	7/16 x 20	Quarter Stick		



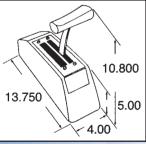


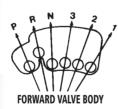
## **AUTO/STICK 3®**

An attractive and high-style, cable-operated ratchet type floor shifter for popular automatic transmissions. Designed for high performance racing applications, yet equally at home on the street.



- Delivers short precise gear changes through an exclusive dual pattern ratchet gear selector
- Operates both forward and reverse valve bodies, plus ratchet into neutral feature
- Ratchet mechanism may be overridden to reach any gear by pulling the stick up and moving it to desired position
- Sturdy black console with anodized aluminum trim plate and embossed with the familiar Hurst logo
- Includes bright chrome-plated stick and brushed aluminum T-handle (3/8-16 thread) for added comfort and control
- Includes 12-V switch assembly for neutral safety or back-up light connection
- Progressively illuminated gear position indicator.
- Complete with hardware, heavy-duty 5' shifter cable, and easy to follow installation guide
- Positive reverse Loc/Out for NHRA and IHRA requirements











### APPLICATIONS

AUTO/STICK 3				
Make	Transmission	Trans. Code	Part No.	
GM	TH 200, 250, 350, 375, 400	242, 243, 244	383 0012	
Chrysler	Torqueflite A727-A904	221, 222	383 0012	
Ford	C-4 and C-6	231, 232	383 0012	
AMC	Torque Command A727-A904	221, 222	383 0012	

See page 51 for trans code information. See page 40 for service parts

### **DUAL/GATE 2®**



#292 0006

Hurst's original dual function Gate-Type performance automatic floor shifter is now available to enthusiasts in a universal mount or a direct factory console bolt-in model.

 Contains both street and race gates to control either forward or reverse valve bodies

 Cable operation makes it ideal for street rods and other floorshift conversions

• Illuminated shift pattern indicator

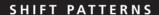
 Attractive black textured console and chromeplated trim plate with embossed Hurst logo

Complete with hardware and an easy to follow installation guide

• Chrome-plated stick has 3/8-16 thread

Mechanically, the Dual/Gate 2 contains both street and race gates to control either forward or reverse valve bodies. The street gate duplicates stock factory shift sequence, while the race gate lets you control the gears manually, with fixed gate stops to help prevent overshifts. To change from street to race gate, activate the spring loaded access door and move the shift stick into neutral and over to the right or race gate side of the shifter. A custom fit Dual/Gate 2 is also available, designed to fit factory consoles in '73-'81 Camaros, '83-'92, and '70-'81 Firebirds.

NOTE: Includes one switch that can be used for either a back-up light switch or neutral safety switch.



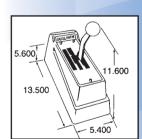


REVERSE VALVE BODY



FORWARD VALVE BODY





APPLICATIONS				
DUAL/GATE 2				
Make	Transmission	Trans. Code	Part No.	
GM	TH 200, 250, 350,375, 400	242, 243, 244	292 0006	
Chrysler	Torqueflite A727-A904	221, 222	292 0007	
Ford	C-4 and C-6	231, 232	292 0007	
AMC	Torque Command A727-A904	221, 222	292 0007	
DUAL/CATE 2 FACTORY CONSOLE MODELS				

DUAL/GATE 2 FACTORY CONSOLE MODELS						
Make	Model	Year	Transmission	Trans. Code	Part No.	
Chevrolet	Camaro	73-81	TH 200, 250, 350, 375, 400	242, 243, 244	292 0001*	
Chevrolet	Camaro	83-92	TH 700 R4 and 200 4R	246, 247	292 0000	
Pontiac	Firebird	70-81	TH 200, 250, 350, 375, 400	242, 243, 244	292 0001*	

See page 51 for trans code information. See page 40 for service parts \*Uses stock transmission cable.



## STREET ROD SHIFTER

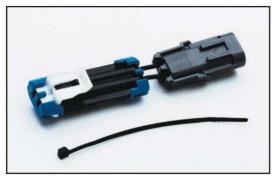
The Street Rod shifter is designed and quality-built by "America's Number One Shifter Company". Considering Hurst's reputation for reliability, it's no wonder why street rodders worldwide choose the Street Rod Shifter for their vehicles.



	APPLICATION S	S
	STREET ROD SHIFTER	
Transmission	Forward Mount with Chrome Resto-Style Stick	Rear Mount with Aluminum Handle
TH 200/350/400	383 5690	383 5680
TH 700R4	383 5691	383 5681

13.750

# Accessories



#### **C.A.G.S. SKIP SHIFT ELIMINATOR KIT**

A must for any performance enthusiast, the C.A.G.S. (computer aided gear selector) Skip Shift Eliminator Kit eliminates the annoying 1st to 4th mandatory gear change which occurs under pre-set engine rpm and mph conditions. This kit allows full 1st thru 6th gear changes at any speed, rpm or throttle position for maximum performance acceleration on vehicles having the 6-speed transmission. Easily installed and OBD II compatible.

Make/Model	Year	Trans.	Part No.
Chevrolet Camaro & Pontiac Firebird	98-02	BW T-56	155 0100
Chevrolet Corvette	92-96	ZF6	155 0100
Chevrolet Corvette	97	<b>BW T-56</b>	155 0100
Chevrolet Corvette	98-04	BW T-56	155 0120



#### **ADJUSTABLE VACUUM MODULATOR**

This modulator is adjustable, allowing you to tailor shift points within a range of 2-4 mph. Comes adjusted for normal shift points. Fits GM TH 350/400 Transmissions. Part No. 650 0001

Note: Adequate engine vacuum is required in order for the modulator to work properly. Inadequate vacuum can result in late or hard shifts.



#### **BACK-UP LIGHT SWITCH**

This switch is designed to be used in conjunction with the OEM back-up lights and the Competition/Plus 4-Speed, Super/Shifter 3 and the Master Shift 3-Speed shifters. Part No. 248 0003



#### **DOWNSHIFT SWITCH FOR GM TH 400**

Designed to activate the electrically controlled GM TH 400 downshift, this kit is required when replacing a TH 700 R4, TH 200, or TH 350 transmission having a cable-operated downshift mechanism. Universal in design, the switch can easily be adjusted to provide precise control of the downshift timing. Installation is simple, as it uses the stock, OEM bracketry. The kit includes a heavy duty 12 volt switch, actuator rod, spring, and a detailed instruction sheet. Part No. 248 8605



## COLUMN SHIFT CONVERSION AID FOR GM TRANSMISSIONS

For column shift conversion with GM TH 350, GM TH 400, GM 200 4R, and GM TH 700 R4, this transmission arm can be used in place of the Hurst #105 0080 making an easy connection to stock back drive rod, thus activating the neutral safety switch and the back-up lights. This eliminates the task of finding the correct wires to splice into. Note: Cannot be used on Pro-Matic 2, V-Matic 2 or Dual Gate. Part No. 105 0059



#### **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