

Automatic Transmission Tap Shifter

Model TAPSHIFT

- Automatic transmission gear selector
- Heavy duty gate shifter with Tap-Up/Tap-Down
- Works with automatic transmission controllers
- Effective alternative to Paddle Shifters
- Dust and splash resistant
- Designed for rugged Off-Road racing
- Approved for use in SCORE, WSORR, BITD, SNORE, and LUCAS Oil race series



Description

The model *TAPSHIFT* is a rugged automotive automatic transmission gear selector for use with automatic transmission controllers and manual transmissions to increase or decrease the current gear state. The driver can select the "D" Drive mode for normal automatic transmission control or slide the shifter to the "*TAPSHIFT*" mode to operate in the +/- shiftmode. This increased shifting performance is especially useful for Off-Road, Sand Buggy, Drag, Motorcycle, and Street Rod applications.

The *TAPSHIFT* communicates to the transmission controller through a signal communication cable and requires no additional power. Designed for rugged Off-Road racing, the console shifter can withstand mud and water spray and is an effective alternative to paddle shifters where large steering wheel rotation angles can limit the effectiveness of an up/down gear state control device. The *TAPSHIFT* may also be used with the Michigan Scientific *DigiGage-G* automatic transmission digital gear display.



8500 Ance Road
Charlevoix, MI 49720
Tel: 231-547-5511
Fax: 231-547-7070
Rev: 8/10/09

MICHIGAN SCIENTIFIC
<http://www.michsci.com>
Email: miscinfo@michsci.com
corporation

321 East Huron Street
Milford, MI 48381
Tel: 248-685-3939
Fax: 248-684-5406

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Specifications

PARAMETER	SPECIFICATION
SYSTEM CHARACTERISTICS AND PERFORMANCE	
GENERAL	
Hardware	Modified Art Carr or Winters® Gate Shifter
Manual Mode	N.O. contact switch
Shift + (up)	N.O. contact switch
Shift - (down)	N.O. contact switch
Hardware included:	Modified basic shifter, cables, and necessary transmission mounting hardware.
PHYSICAL	
Dimensions (L x W x H)	15 x 5 11 in (381 x 127 x 279.4 mm)
Cables	
TAPSHIFT to automatic transmission controller input	10-ft, 6 conductore - TXL Cable, tinned
ENVIRONMENTAL	
Operating Temperature	-20°F to +185°F (-30°C to +85°C)
Electronics Protection	NEMA 3S
QUALITY AND SAFETY	
Warranty	1 Year
RoHS & WEEE	Compliant

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