

# wiper switches



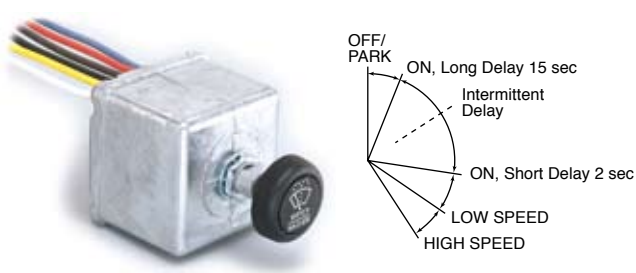
E

ELECTRONIC SWITCHES	E1
ELECTRIC TWO-SPEED SWITCHES	E2

## wiper switches

### E1 ELECTRONIC SWITCHES

With intermittent delay feature for permanent magnet electric wiper motors. Ensures dependable control of windshield wipers on heavy-duty vehicles. For 12V DC or 24V DC vehicles as noted, with or without dynamic parking, negative ground only. 4 positions: Off/Park - Intermittent Range - Low - High. Push-to-wash (one to three wipes after the knob is released). Black plastic knob with metal insert and set screw, white imprint. Diecast case 2 7/32" (56.4mm) square, 1 13/16" (46.0mm) long. 7/16 -28 thread mounting stem, .45" (11.3mm) long. Hexnut and lockwasher included. Switches conform to SAE J1455, SAE J112a and J234. Switches control most two-speed wiper motors.



### With Dynamic Parking Controls one or two motors.

**75600-04 One Motor, Leads, 12V DC**  
Microprocessor design. Six color-coded wire leads, 5" (127.0mm) long. With round knob imprinted with SAE washer-wiper symbol.

**75602-04 One Motor, Leads, 24V DC**  
Microprocessor design. Same as 75600-04, except 24V.

**75600\* One Motor, Delphi (Packard), 12V DC**  
Microprocessor design. Same as 75600-04, but with Delphi (Packard) 8-way female connector 2965977 (mates with 2965972.) With round knob imprinted with SAE washer-wiper symbol.

**75600-02 One Motor, Delphi (Packard), 12V DC**  
Controls one motor. One Delphi (Packard) 6-way male connector 2977042 (mates with 2977044). Lead and connector assembly: 5.625" (142.9mm) long. With round knob imprinted with SAE washer-wiper symbol.

**75600-05 One Motor, Delphi (Packard), 12V DC**  
Controls one motor. One Delphi (Packard) 4-way male connector 6294544 (mates with 2977048) and one Delphi (Packard) 4-way female connector 2977048 (mates with 6294544). With round knob imprinted with SAE washer-wiper symbol. Lead and connector assembly: 5.625" (142.9mm) long.

**75600-07\* One Motor, 12V DC**  
Controls one motor. One 7-pole connector. Supplied with hexnut and lockwasher for mounting, no knob. Lead and connector assembly: 5.625" (142.9mm) long.



**75600-01 Two Motors, 12V DC**  
Controls two motors. One Delphi (Packard) 4-way male connector 6294544 (mates with 2977048) and one Delphi (Packard) 6-way male connector 2977042 (mates with 2977044). With round knob imprinted with SAE washer-wiper symbol. Lead and connector assembly: 5.625" (142.9mm) long.

★ Rapid ship item. BP Available in retail clamshell pack. ★ Minimum order quantity may apply. Part numbers needed in BOX require a -BX suffix on the purchase order.

### Without Dynamic Parking

*Controls one or two motors. 12V DC. Includes motors by Johnson Electric (formerly United Technologies) and Sprague Devices. Lead and connector assembly: 5.625" (142.9mm) long. Delphi (Packard) 8-way male connector 2965972 (mates with 2965977).*

### 75601-14 With Knob

With round knob imprinted with SAE washer-wiper symbol.

### 75601-15 Without Knob

Includes hexnut and lockwasher for mounting.



# wiper switches

### For Permanent Magnet Electric Wiper Motors

*For 12V and 24V DC, except where noted. For use with heavy-duty permanent magnet electric wiper motors. 3 positions: Off/Park - Low - High.*

### Without Dynamic Parking

*For use with Johnson Electric (formerly United Technologies) motors. Black plastic knob with metal insert and set screw, white imprint. Plated steel case 1 3/8" (34.9mm) diameter, 3/8" (9.5mm) long. Mounting stem 7/16" -28 thread, .38" (9.6mm) long.*



### 75212-04 Single Motor, With Push-To-Wash

4 blade terminals.

### 75221-06 Single Motor, Without Push-To-Wash

4 blade terminals. Internal 6A circuit breaker at 12V DC.

### 75221-09 Single Motor, With Push-To-Wash

5 blade terminals. Internal 6A circuit breaker at 12V DC.

### 75217-04 Dual Motor, Without Push-To-Wash

6 blade terminals.

### 75226 Dual Motor, With Push-To-Wash

7 blade terminals.

### With Dynamic Parking

*For use with motors with dynamic parking, including Robert Bosch and Sprague Devices motors. Sealed construction, including O-ring on the shaft. Black plastic knob with metal insert and set screw, white imprint. Mounting stem 7/16" -28 thread, .45" (11.4mm) long. Diecast case 1 5/8" (41.3mm) diameter.*

### 75228-03 Single Motor, With Push-To-Wash

6 blade terminals.



### 75228-07 Single Motor, With Push-To-Wash

Same as 75228-03, but with Delphi (Packard) connector 6288538.

### 75228-04 Single Motor, With Push-To-Wash

5 blade terminals.

### 75236 Dual Motor, With Push-To-Wash

8 blade terminals.

## Knobs

See page 157.

