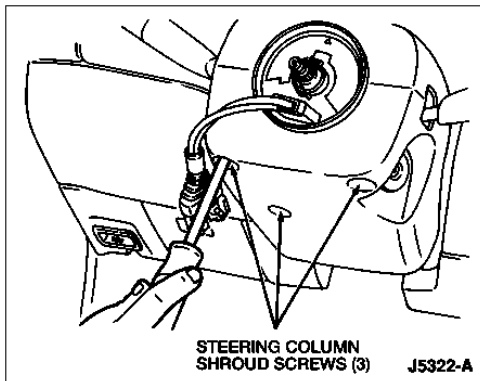


**Air Bag Sliding Contact**

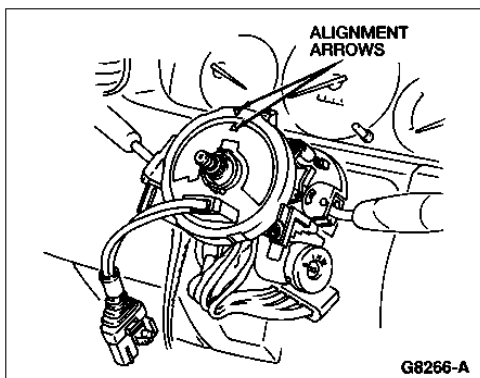
1. Center the front wheels to the straight ahead position.
2. Remove the Steering Wheel (3600). Refer to the procedure in this section.
3. Remove the three steering column shroud screws.



4. Separate the upper and lower portions of the steering column shroud (3530) and remove the steering column shroud from the steering column.
5. **⚠ CAUTION: Do not rotate the air bag sliding contact (14A664) more than 2 1/2 turns in either direction to avoid damaging the air bag sliding contact.**

Turn the air bag sliding contact clockwise to lock it, then back it off 2 3/4 turns.

6. Align the arrows on the air bag sliding contact and the air bag sliding contact housing.



7. Install the steering column shroud.

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8. Install the three steering column shroud screws.
  9. Install the Steering Wheel . Refer to the procedure in this section.
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**SPECIFICATIONS**

## STEERING COLUMN TOLERANCES

Description	Specification
Steering Column Shaft Length	598.1mm (23.6 inches)
Steering Column Shaft Side Play	Maximum: 0.75mm (0.03 inch)

## TORQUE SPECIFICATIONS


Description	Nm	Lb-Ft	Lb-In
Driver Side Air Bag Module Bolts	4-6		36-53
Steering Wheel Nut	39-49	29-36	
Lower Steering Column Shaft Lower Bolt	18-26	13-20	
Lower Steering Column Bracket Nuts	18-26	13-20	
Upper Steering Column Bracket Bolts	16-23	12-17	
Air Bag Sliding Contact Screws	2-3		18-26
Lower Steering Column Shaft Lower Bolt	18-26	13-20	
Steering Column Gear Input Shaft Coupling Bolt	18-26	13-20	
Steering Gear Bolts	37-52	27-38	

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**SPECIAL SERVICE TOOLS/EQUIPMENT**

## SPECIAL SERVICE TOOLS REQUIRED

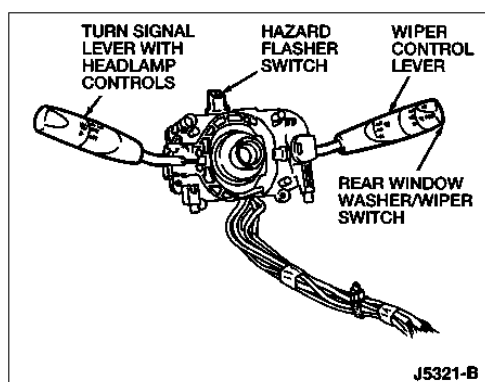
<b>Tool Number/ Description</b>	<b>Illustration</b>
T67L-3600-A Steering Wheel Puller	

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## Multi-Function Switch

The multi-function switch (13K359) is mounted on the steering column and controls the following components:

- Headlamps (13008)
- Parking lamps (13200), tail lamps and marker lamps
- Flash-to-pass switch
- High/low-beam lamps
- Turn signal lamps
- Hazard/flasher lamps
- Windshield washer/wiper
- Rear window washer/wiper



The windshield wipers are controlled by the wiper control lever, which is integral with the multi-function switch. The wiper control lever is located on the right side of the multi-function switch. To operate the windshield wipers, the ignition switch (11572) must be in the ACC or ON position. The windshield wipers have three fixed positions: OFF, LO and HI.

Some vehicles are equipped with optional intermittent windshield wipers. If the INT position is chosen, the windshield wipers will cycle at 10-second intervals.

The windshield washer pump (17664) is controlled by the wiper control lever, an integral part of the multi-function switch. To operate the windshield washer pump, the ignition switch must be in either the ACC or ON position. To turn on the windshield washer pump, pull the wiper control lever toward the steering column. Release the lever to turn the windshield washer pump off. The windshield wipers will operate for a few wipes and return to their previous setting (OFF, HI, LO, or INT). Windshield washer pump operation is available in all positions of windshield wiper operation.

The high-beams and the flash-to-pass feature are controlled by the turn signal lever, which is integral with the multi-function switch. To activate the high-beams, move the turn signal lever away from the driver to the stop position. Releasing the turn signal lever in this position will maintain high-beam operation. To return to low-beams, move the turn signal lever back to its normal position.

To operate the flash-to-pass feature, pull the turn signal lever gently toward the driver. When the turn signal lever is released, the headlamps will return to the low-beams. When driving without the headlamps on, the

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flash-to-pass feature will automatically turn on the high-beams until the turn signal lever is released.

The rear window wiper is controlled by the dial on the end of the wiper control lever, an integral part of the multi-function switch. To operate the rear window wiper, the ignition switch must be in the ACC or ON position. The rear window wiper switch has only two positions: OFF and ON. To operate the rear window wiper, rotate the dial away from the driver. Rotate the dial toward the driver to stop the rear window wiper.

The rear window washer is controlled by the dial on the end of the wiper control lever, which is integral with the multi-function switch. To operate the rear window washer, the ignition switch may be in either the ACC or ON position. To operate the rear window washer with the rear window wiper in the ON position, rotate the dial away from the driver. To operate the rear window washer with the rear window wiper in the OFF position, rotate the dial toward the driver. The rear window wiper will automatically run for a few wipes and then shut off.

The turn signals are controlled by the turn signal lever which is an integral part of the multi-function switch. The turn signal lever is mounted on the left side of the multi-function switch. To operate the turn signals, the ignition switch must be in the ON position. To indicate a full turn, move the turn signal lever to the end-of-travel position for the desired turn. The turn signal lever will remain in this position until the turn is complete. The steering wheel cancel cam automatically releases the turn signal lever.

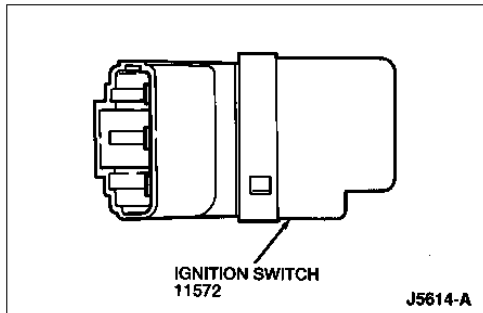
The turn signal system also has a lane change feature. To operate the lane change feature, hold the turn signal lever in the first position when changing lanes. When the lane change is complete, release the turn signal lever and it will return to its original position.

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**Ignition Switch**

The ignition switch (11572) is located in the lock cylinder housing which is clamped to the steering column. The ignition switch is concealed beneath the steering column shrouds (3530) and is secured to the lock cylinder housing with a single screw.



The ignition switch is a rotary type switch operated directly by the ignition key lock cylinder. A plastic lug on the end of the lock cylinder engages a matching slot on the switch contact plate. When the ignition key is turned to the ACC, ON, or START position, rotation of the contact plate will connect various circuits to battery voltage. In the ACC position, accessories such as the radio chassis (18806) and cigar lighter knob and element (15052) are energized. In the ON position, the circuits required to operate the vehicle are energized. In the START position, the starter solenoid (11390) receives voltage, closing the contacts to energize the starter circuit which allows the starter motor (11002) to crank the engine (6007).

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**Hazard Flasher Switch**

**NOTE: The turn signal system is deactivated when the hazard flasher system is on. Turn signal and windshield wiper switch motion does not affect the hazard flasher system.**

The hazard flasher switch is an integral part of the multi-function switch (13K359). The hazard flasher system operates independently from the ignition switch (11572). All turn signal lamps will flash in unison when the hazard flasher switch is pressed and released. The hazard flasher switch is located on the top portion of the steering column shroud (3530). It is identified by the "double triangle" symbol. In the on position, the hazard flasher switch will move out and away from the steering column. The hazard flasher system is turned off by pushing the hazard flasher switch, then releasing it. The hazard flasher switch remains in or toward the steering column while it is in the off position.

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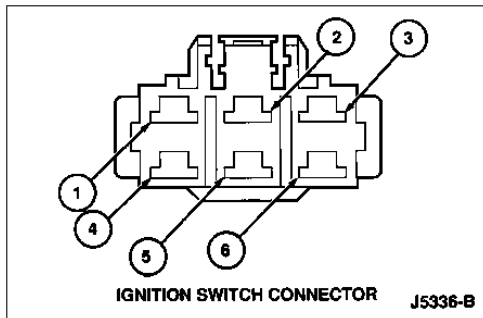
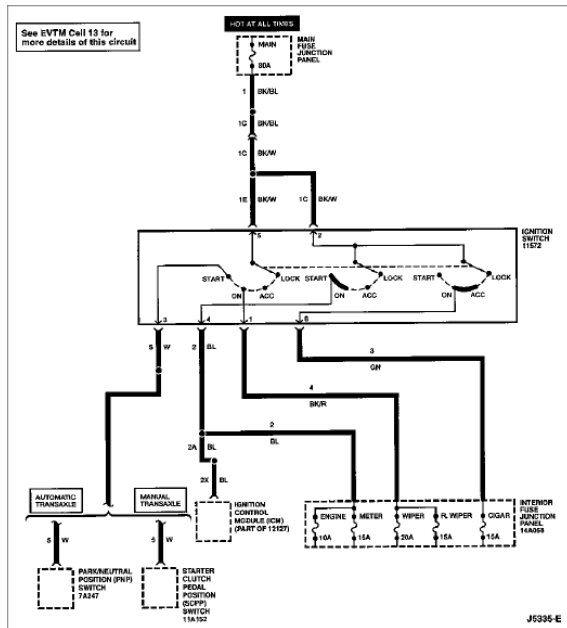
**Flasher, Indicator**

The indicator flasher (13350) is located to the left and below the instrument panel (04320). The indicator flasher allows the turn signal and hazard flasher switch to complete their circuits and flash intermittently. When the turn signal switch is closed, the contacts connect either the left or the right turn signal and hazard circuits to the indicator flasher. When the hazard flasher switch is closed, the contacts connect all four lamps to the indicator flasher.

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**Electrical Schematic**

**Ignition Switch**



Pin Number	Circuit	Circuit Function
1	4 (BK/R)	ON Power
2	1C (BK/W)	Power Supply
3	5 (W)	START Power
4	2 (BL)	START/ON Power
5	1E (BK/W)	Power Supply
6	3 (GN)	ON/ACC Power

