Removing Mercury Switches

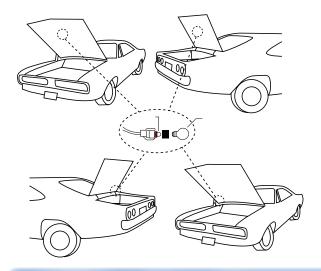
Removing mercury hood and trunk convenience lights

In some instances (such as many GM vehicles), leaving the assembly intact and removing the pellet may be easier than removing the assembly.

1. Check for hood and trunk convenience lights on these cars and trucks:

GM	2002 and older
Ford	2001 and older
DaimlerChrysler	1998 and older
Volvo	1991 and older
Audi 100	1977-1988
Audi 200	1980-1988
Mazda Navajo	1993-1997
Mazda B-Series Pickup	1995-1999

- 2. Disconnect the battery.
- 3. Find the small light fixture on the underside of the hood or trunk.
- 4. Cut the power supply wire to the fixture.
- 5. Remove any fasteners to separate light assembly from vehicle.



Removing Mercury ABS G-Force Sensors

1. Check for the mercury ABS G-Force Sensor on these cars and trucks:

Audi

 1987-1993
 Audi 80/90

 1987-1993
 Audi 100/Avant

 1989-1995
 Audi V8

 1987-1991
 Audi 200

 1987-1992
 Audi Coupe quattro*

DaimlerChrysler

1992-1996Dodge Stealth 4WD1992-2001Jeep, Cherokee1992-2001Jeep, Grand Cherokee1992-2003Jeep, Wrangler

Ford Motor Co.

1992-1997	Ford Bronco
1993-2002	Ford Explorer & Mazda Navajo
1995-2001	Ford Ranger 4x4 &
	Mazda B-Series Pickup
1997-2002	Mercury Mountaineer AWD

Mitsubishi

1991-1994	3000 GT 4WD
1990-1992	Galant 4WD
1991-1993	Expo 4WD
1991-1993	Expo LVR 4WD
1991-1993	Eclipse 4WD

Nissan

1996 Pathfinder 4x4

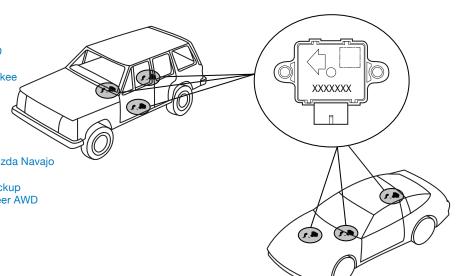
Subaru

1990-1995Legacy AWD with 5MT1993-1996Impreza AWD with 5MT

The ABS G-Force Sensor contains either two or three mercury switch capsules embedded in the assembly.

- 2. Disconnect the battery.
- 3. Locate the ABS G-Force Sensor on the vehicle (varies on different vehicles).
- 4. Remove sensor. Please note: Do not attempt to remove pellets from mercury ABS G-Force Sensors. Place the entire assembly in the bucket.

The locations where the mercury ABS G-Force Sensor is commonly found are on the drive tunnel; below the rear seat on the floor pan; on the right front wheel apron; and on the left frame rail right below the driver's seat.



Recycling Mercury Switches

Collecting and managing assemblies and pellets:

- 1. Determine if the vehicle should be checked for a switch assembly. If unsure, check the list of likely vehicle years, makes and models provided.
- 2. If yes, see removal instructions on the opposite panel.
- 3. Remove the entire assembly. If the state requires pellet removal, then remove the metal pellet from the assembly if possible.
- 4. Place the assembly and/or pellets in the plastic bucket. Properly labeled containers with airtight lids will be provided.
- 5. Replace the lid after each pellet or assembly is added.

Please be sure you are handling the switches in accordance with your state's waste handling requirements.

Program Information

Feel free to contact us for more information, or to give us your feedback.

By Mail:

End of Life Vehicle Solutions (ELVS) PO Box 3282 Farmington Hills, MI 48333-3282

By Phone:

877-225-ELVS 248-788-6656

By E-mail:

info@elvsolutions.org

Online:

www.elvsolutions.org

EUS end of life vehicle solutions

A Quick Guide for Removing and Recycling Mercury Switches

Revised: 5/22/06