Class 6-8 Trucks Containing Mercury Convenience Light Switches

The following Class 6-8 Trucks may contain mercury switches. (Participating members of the End-of-Life Vehicle Solutions Only).

- **Cab-Tilt Switch** – Cab-over tractors with optimized engine idle control
  - International models with 1 switch
  - Located on right-side kick panel behind trim
  - 9600, 9700, 9800

- **Park Heater Switch** – Conventional sleeper vehicles with auxiliary parking heater
  - Volvo models with 1 switch
  - Located on driver's side rear cab under bunk on the dividers that house the parking heater
  - VN

- **Luggage Door Switch** – Conventional and Cab-over tractors with sleeper
  - International models with 2 switches (one per luggage compartment)
  - Located on luggage compartment door
  - 9600, 9700, 9800
  - 8000
  - 9200, 9300, 9400
  - 9900

- **Sleeper Cab** – Conventional vehicles with Espar Heater
  - Freightliner models with 1 switch
  - Located on the left-hand vertical under bunk partition, beneath the floor
  - Sleeper cab
Hood-Tilt Switch – Conventional vehicles with optimized engine idle control

- Freightliner models with 1 switch through 8/2004
  - Located under hood between grille and passenger side headlight opening
    - Business Class
  - Located inside headlight bezel
    - Century Class Conventional
  - Located inside hood just above and aft of hood hinge bracket
    - Columbia

- Freightliner models with 2 switches through 8/2004
  - Located behind the SDU module in the wheel well
    - Argosy COE
    - Argosy COE with deployable cab access stairs

- International models with 1 switch 1996 - 2002
  - Located on support structure of hood, lower left-side above wheel well
    - 5000
    - 9200, 9300, 9400
    - 9900

- Mack models with 1 switch
  - Located under hood on drivers side above headlight housing
    - CH 1995 - 2001
    - CX 2000 - 2002

- Volvo models with 1 switch through 2003
  - Located on passenger side, under hood above the headlight housing
    - VN

Removing Mercury Switches

1. Determine if the vehicle should be checked for a mercury switch. Using the information provided, check the vehicles make and model.

2. If yes, proceed to step 3.

3. Disconnect batteries.

4. Check the locations described to determine if a mercury switch is on the vehicle.

5. If a mercury switch is found, cut the wiring to the switch.

6. Remove any fasteners to separate the mercury switch from the vehicle.

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, refer to removal instructions above.

3. Remove the entire assembly. If the state requires pellet removal, then remove the metal pellet from the assembly.

4. Place the assembly and/or pellets in the plastic bucket. Properly labeled containers with air-tight 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.