

FIG. 72: Loosen and remove two bolts (1) on right side of base plate.

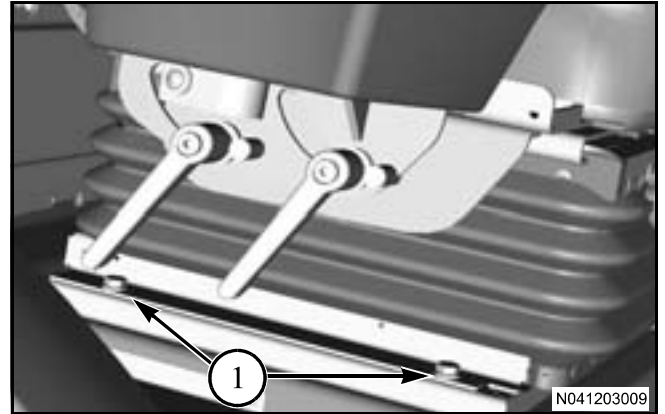


FIG. 72

FIG. 73: Loosen and remove two bolts (1) on left side of base plate.

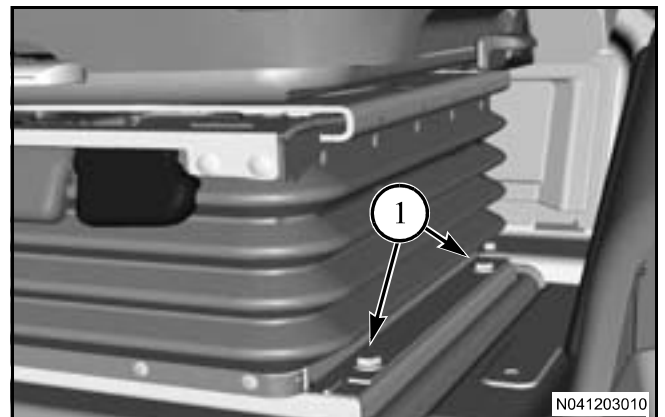


FIG. 73

FIG. 74: Using backrest recline adjustment lever (1) fold back of seat forward.

Lift seat assembly and remove from cab. Cushions, suspension and base plate are removed as a unit.



CAUTION: Seat is extremely heavy.



FIG. 74

### Disassembly

Seat is made up of three components:

Seat back and cushion

Seat adjustment rails (includes lateral isolator assembly)

Seat suspension

Disassembly, inspection and reassembly of complete seat consists of first disassembling seat into three components, then inspecting and reassembling each. Three components are then reassembled to each other.

# Cab

## Separating Seat into Three Components

FIG. 75: Remove bottom seat cushion (2) from seat by lifting from base.

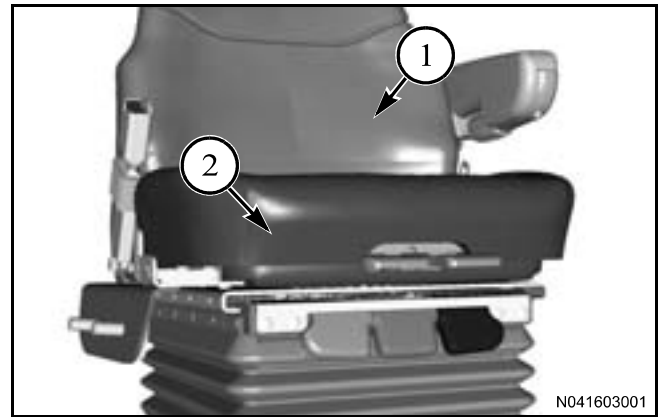


FIG. 75

FIG. 76: Loosen and remove four allen screws (1) holding "L" brackets. Seat back remain connected to suspension by wire harness and will be disconnected later.

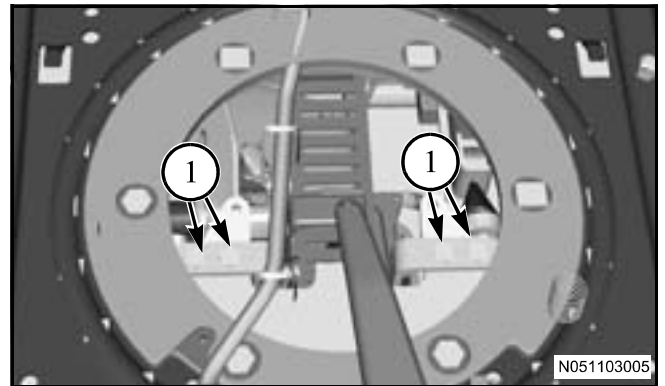


FIG. 76

Slide seat assembly forward.

FIG. 77: Remove three small plastic nuts (1) on rear of seat retaining suspension bellows (2) in place on suspension frame. Pull bellows up to expose seat wire harness connector.

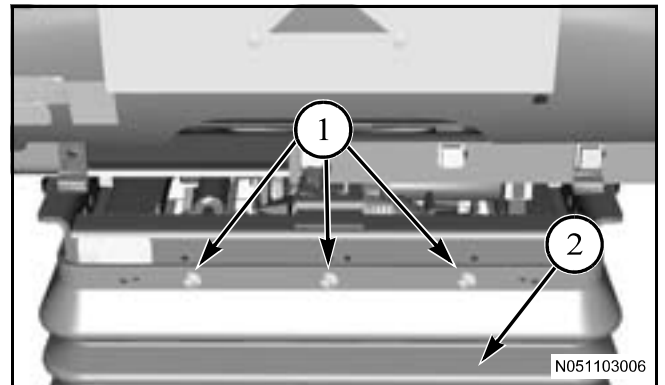


FIG. 77

Cut small plastic tie strap holding seat harness in place and unplug seat compressor connector from main harness. Cut second plastic tie retaining harness to upper portion of suspension and remove seat cushion and back from seat suspension.

Remove four nuts and bolts from seat adjustment rails.

Lift adjustment rails and lateral isolator from seat suspension.

## Disassembly of Seat Suspension



**CAUTION:** All air must be released from air bag before work begins on suspension. Serious injury can result if air pressure is not released.

Carefully pull bellows over small plastic retaining clips at top and bottom of suspension.

*NOTE:* Be careful not to tear holes in rubber bellows.

Remove bolts from suspension frame.

*NOTE:* It is not necessary to remove clips from suspension unless damaged and need replacement.