

Component Procedures: Seats

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Component Procedures: Seats

Parts and Labor (itype_189)

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Heated Seats > Control Module, R&R > One Side	B	0.6	0.5
Remove & Replace	Heated Seats > Element, R&R > Seat Back > One?	B	1.2	0.8
Remove & Replace	Heated Seats > Element, R&R > Seat Cushion > ?	B	0.8	0.6
Remove & Replace	Power Seats > Adjuster, R&R > One Side	B	1.4	0.0
Remove & Replace	Power Seats > Memory Module, R&R	B	0.6	0.5
Remove & Replace	Power Seats > Motor, R&R > Reclining > One Si?	B	1.4	0.0
Remove & Replace	Power Seats > Motor, R&R > Seat Adjuster > On?	B	1.4	0.0
Remove & Replace	Power Seats > Switch, R&R > One Side	B	0.4	0.2

Seat Heating and Cooling (Article 13403)

Non Standards

- Heated Seats (13404)

Power Seats (Article 13346)

Non Standards

- Power Seats System (13347)

Seat Heating and Cooling (Article 13420)

Non Standards

- Heated/Cooled Seat Schematics (13421)

Power Seats (Article 13354)

Non Standards

- Driver Seat Schematics (13355)
- Passenger Seat Schematics (13356)

Seats - Driver Power Seat Circuit (Article 10631)

Seats - Driver Power Seat Circuit

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Seats - Heated Seats Circuit (Article 10676)

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Seats - Passenger Power Seat Circuit (Article 10662)

Seats - Passenger Power Seat Circuit

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Seat Hardware, Trim, and Upholstery (Article 13383)

Non Standards

- Front Seat Track Synchronization (13384)

Seat Hardware, Trim, and Upholstery (Article 13365)

Non Standards

- Front Seat Removal and Installation (13382)
- Front Seat Outer Adjuster Front Finish Cover Replacement (13381)
- Front Seat Vertical Actuator Handle Replacement (13385)
- Front Seat Adjuster Handle Replacement (13371)
- Front Seat Adjuster Handle Knob Replacement (13370)
- Driver Seat Recliner Lever Knob Replacement (13369)
- Driver or Passenger Seat Outer Adjuster Finish Cover Replacement (w/ Manual Height Adjuster) (13367)
- Driver or Passenger Seat Outer Adjuster Finish Cover Replacement (w/ Power Height Adjuster) (13368)

- Front Seat Inner Recliner Finish Cover Replacement (13380)
- Driver or Passenger Seat Lumbar Support Replacement (13366)

Seat Hardware, Trim, and Upholstery - Fastener Specifications (Article 13402)

Application Specification

Metric English

Adjuster Vertical Actuator Handle Screw 19 Nm 14 lb ft

Front Seat Belt Buckle Bolt 40 Nm 30 lb ft

Front Seat Mounting Bolt 45 Nm 33 lb ft

Rear Seat Back Cushion Lower Cross Bar Bolts 49 Nm 36 lb ft

Rear Seat Back Cushion Lower Cross Bar Nut 74 Nm 55 lb ft

Rear Seat Back Cushion Stowage Latch Actuator 7.5 Nm 66 lb in

Seat Adjuster Handle Screw 2 Nm 18 lb in

Seat Back Cushion Frame Bolts 35 Nm 26 lb ft

Seat Back Cushion Latch Cable Screws 3 Nm 26 lb in

Seat Back Cushion Latch Cable Strap Screws 10 Nm 88 lb in

Seat Back Cushion Latch Release Handle Screws 3 Nm 26 lb in

Seat Cushion Frame Bolts 35 Nm 26 lb ft

Seat Cushion Frame Rear Bracket Screw 4 Nm 35 lb in

Seat Inner Recliner Finish Cover Rear Screw 4 Nm 35 lb in

Seat Inner Recliner Finish Cover Side Screw 5 Nm 44 lb in

Seat Outer Adjuster Finish Cover Front Screw 4 Nm 35 lb in

Seat Outer Adjuster Finish Cover Rear Screw 4Nm 35 lb in

Seat Heating and Cooling - Fastener Specifications (Article 13422)

Application Specification

Metric English

Front Seat Heater Control Module 4 Nm 35 lb in

Seat Hardware, Trim, and Upholstery - Adhesives, Fluids, Lubricants, and Sealers (Article 13401)

Application Type of Material GM Part Number

United States Canada Brazil

Seat Back Cushion Frame Bolt Thread Locking Adhesive Blue LOCTITE® 242 12345382 10953489 Refer to Owner's Manual and Electronic Parts Catalog.

All New Technical Service Bulletins (itype_432)

Tsbs

- Information on Passenger Presence Sensing System (PPS or PSS) Concerns with Custom Upholstery, Accessory Seat Heaters or Other Comfort Enhancing Devices (06-08-50-009J, 2018/12/05)

All Technical Service Bulletins (itype_100)

Tsbs

- Normal Characteristic - Heated Seat Operation After Performing A Remote Vehicle Start (RVS) (PIC5322D, 2015/05/29)
- Interior - Heated Seats Inoperative, DTC U0209 Set (PIC5954, 2014/02/06)
- Front Seat Cage Nut Spins - Unable to Remove Bolt (PIC5521B, 2016/10/10)
- Information on Passenger Presence Sensing System (PPS or PSS) Concerns with Custom Upholstery, Accessory Seat Heaters or Other Comfort Enhancing Devices (06-08-50-009J, 2018/12/05)
- Memory Mirror Positions Lost and/or Reverse Tilt is Inoperative (17-NA-297, 2017/11/17)
- #15-NA-044 - Driver and/or Passenger Power Seat Height Stuck in the Full-up Position, Intermittent Inoperative Seat Adjustment or Not Lowering - (Oct 20, 2016) (15-NA-044, 2016/10/20)

Repair Tips (itype_110)

Tsbs

- Interior - Heated Seats Inoperative, DTC U0209 Set (PIC5954, 2014/02/06)
- Front Seat Cage Nut Spins - Unable to Remove Bolt (PIC5521B, 2016/10/10)

Seat Heating and Cooling (Article 13411)

Non Standards

- Symptoms - Seat Heating and Cooling (13413)
- Front Heated Seat Malfunction (13412)

Power Seats (Article 13348)

Non Standards

- Symptoms - Power Seats (13350)
- Power Seat Malfunction (13349)

Erratic Operation (itype_132)

Tsbs

- Memory Mirror Positions Lost and/or Reverse Tilt is Inoperative (17-NA-297, 2017/11/17)

Inoperative (itype_148)

Tsbs

- Memory Mirror Positions Lost and/or Reverse Tilt is Inoperative (17-NA-297, 2017/11/17)
- #15-NA-044 - Driver and/or Passenger Power Seat Height Stuck in the Full-up Position, Intermittent Inoperative Seat Adjustment or Not Lowering - (Oct 20, 2016) (15-NA-044, 2016/10/20)

Miscellaneous Information (itype_111)

Tsbs

- Normal Characteristic - Heated Seat Operation After Performing A Remote Vehicle Start (RVS) (PIC5322D, 2015/05/29)