

Component Procedures: Navigation System

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Component Procedures: Navigation System

Parts and Labor (itype_189)

Labor

| Operation | Qualifier Path | Skill | Std Hrs | Wty Hrs |
|------------------|----------------------------------|-------|---------|---------|
| Remove & Replace | Navigation System > Antenna, R&R | B | 4.3 | 0.0 |

Navigation - Navigation Circuit (W/ Amplifier) (Article 11233)

Navigation - Navigation Circuit (W/ Amplifier)

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Navigation - Navigation Circuit (W/O Amplifier) (Article 11179)

Navigation - Navigation Circuit (W/O Amplifier)

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Navigation Signal Splitter Replacement (Article 10983)

Callout Component Name

Preliminary Procedure Remove the instrument panel compartment. Refer to Instrument Panel Compartment Replacement .

Preliminary Procedure

Remove the instrument panel compartment. Refer to Instrument Panel Compartment Replacement .

1 Navigation Signal Splitter Fastener (Qty: 2) Caution: Refer to Fastener Caution .

2 Navigation Signal Splitter Procedure Disconnect the electrical connectors.

Procedure

Disconnect the electrical connectors.

All Technical Service Bulletins (itype_100)

Tsbs

- XM Weather, Traffic, or Travel Link Displaying Dashes, NO DATA or UPDATING Message At Startup (PIC4707E, 2016/04/21)

- Off Route Message During OnStar Turn By Turn Operation (PIC5374D, 2016/04/27)

- Audio - Radio Does Not Mute For OnStar Turn by Turn Directions (10-08-46-001C, 2016/04/20)

- Navigation System - DVD Navigation Update Program (06-08-44-012G, 2013/09/24)

- Changing Turn-By-Turn Voice Response To Metric Or English Units (PIC5614B, 2017/02/24)

- Diagnostic Tip - OnStar Turn By Turn /TBT Feature Inoperative (PIC4801H, 2017/02/20)

- Map Database Update Information (PIC6192A, 2017/03/16)

- Information on Multi-Media Infotainment Tester (MIT) Incompatibility Issues (17-NA-386, 2017/12/04)

- Blank Radio Displays Due to Bad NAV USB Update (PIT6122, 2024/01/31)

- Navigation Radio - Cannot Pause CD or Media (PIC5869A, 2014/07/01)

- Cannot Delete Paired Phone, Phone Missing From List, HVAC Button Lock Up On Display (Volt Only), HVAC Fan Speed Freezing On Display(Camaro Only), Navigation Address Entry Concerns (Encore only), XM Background Graphics Default, Radio Freezes And/Or Resets (PIC6158B, 2016/02/15)

- Voice Recognition Release Note for v2017 Map Update (17-NA-058, 2017/03/02)

- Electrical - Aftermarket Devices May Interfere With OnStar(R) (08-08-46-004A, 2012/11/30)

- Diagnostic Tip-Voice Recognition For Navigation Entry Inaccurate at times (PIC6185A, 2017/09/06)

- Red LED, No WiFi Operation, and/or Limited OnStar(R) Module Functionality After OnStar Module Replacement for Another Condition (17-NA-215, 2018/02/28)

- OnStar Will Not Power Up (PIC5491K, 2017/12/18)

- Missing or Inaccurate Radio Map Disc Information (10-08-44-006D, 2016/10/05)

- Campaign - Connected Navigation Voice Command Not Working (12315A, 2013/01/31)

Repair Tips (itype_110)

Tsbs

- Audio - Radio Does Not Mute For OnStar Turn by Turn Directions (10-08-46-001C, 2016/04/20)

- Electrical - Aftermarket Devices May Interfere With OnStar(R) (08-08-46-004A, 2012/11/30)
- Navigation System - DVD Navigation Update Program (06-08-44-012G, 2013/09/24)
- Missing or Inaccurate Radio Map Disc Information (10-08-44-006D, 2016/10/05)
- Navigation Radio - Cannot Pause CD or Media (PIC5869A, 2014/07/01)

Erratic Operation (itype_132)

Tsbs

- Cannot Delete Paired Phone, Phone Missing From List, HVAC Button Lock Up On Display (Volt Only), HVAC Fan Speed Freezing On Display(Camaro Only), Navigation Address Entry Concerns (Encore only), XM Background Graphics Default, Radio Freezes And/Or Resets (PIC6158B, 2016/02/15)
- Off Route Message During OnStar Turn By Turn Operation (PIC5374D, 2016/04/27)

Inoperative (itype_148)

Tsbs

- XM Weather, Traffic, or Travel Link Displaying Dashes, NO DATA or UPDATING Message At Startup (PIC4707E, 2016/04/21)
- Red LED, No WiFi Operation, and/or Limited OnStar(R) Module Functionality After OnStar Module Replacement for Another Condition (17-NA-215, 2018/02/28)
- OnStar Will Not Power Up (PIC5491K, 2017/12/18)
- Diagnostic Tip - OnStar Turn By Turn /TBT Feature Inoperative (PIC4801H, 2017/02/20)

Software Updates (itype_435)

Tsbs

- Map Database Update Information (PIC6192A, 2017/03/16)

Tools and Equipment (itype_113)

Tsbs

- Information on Multi-Media Infotainment Tester (MIT) Incompatibility Issues (17-NA-386, 2017/12/04)

Service Campaigns (itype_108)

Tsbs

- Campaign - Connected Navigation Voice Command Not Working (12315A, 2013/01/31)