

## 2018 ELECTRICAL

### 12 V Starting And Charging - Traverse

## SPECIFICATIONS

### FASTENER SPECIFICATIONS

#### Reusable Threaded Fastener Tightening Specifications

| <b>NOTE:</b><br><i>All fasteners listed in this table can be reused after removal.</i> |                      |
|----------------------------------------------------------------------------------------|----------------------|
| Application                                                                            | Specification        |
|                                                                                        | Metric (English)     |
| Battery Hold Down Bolt                                                                 | 22 N.m (16 lb ft)    |
| Battery Hold Down Retainer Bolt                                                        | 9 N.m (80 lb in)     |
| Battery Negative Cable Bolt @ Transfer Case (LFY)                                      | 22 N.m (16 lb ft)    |
| Battery Negative Cable Ground Bolt (LTG)                                               | 22 N.m (16 lb ft)    |
| Battery Negative Cable Ground Nut @ Front Wheel Well Extension (LFY, LTG)              | 9 N.m (80 lb in)     |
| Battery Negative Cable Nut @ Battery Sensor                                            | 11 N.m (97 lb in)    |
| Battery Negative Post Clamp Nut                                                        | 4.5 N.m (40 lb in)   |
| Battery Positive and Negative Cable Conduit Bolt (LFY)                                 | 9 N.m (80 lb in)     |
| Battery Positive Cable Nut @ Generator (LTG)                                           | 15 N.m (11 lb ft)    |
| Battery Positive Cable Nut @ Starter Solenoid (LFY, LTG)                               | 12.5 N.m (111 lb in) |
| Battery Positive Post Clamp Nut                                                        | 9 N.m (80 lb in)     |
| Battery Tray Mounting Bolt                                                             | 22 N.m (16 lb ft)    |
| Engine Wiring Harness Junction Block Nut                                               | 16 N.m (12 lb ft)    |
| Fuse Block Wiring Harness Terminal Nut (m6)                                            | 9 N.m (80 lb in)     |
| Fuse Block Wiring Harness Terminal Nut (m8)                                            | 16 N.m (12 lb ft)    |
| Generator Bolt (LTG)                                                                   | 22 N.m (16 lb ft)    |
| Generator Fastener (LFY)                                                               | 15 N.m (11 lb ft)    |
| Generator Mounting Nut (LFY)                                                           | 58 N.m (43 lb ft)    |
| Generator Mounting Stud (LFY, LTG)                                                     | 9 N.m (80 lb in)     |
| Generator Nut (LTG)                                                                    | 22 N.m (16 lb ft)    |
| Â                                                                                      | Â                    |
| Starter Heat Shield Fastener (LFY)                                                     | 9 N.m (80 lb in)     |
| Starter Mounting Bolt (LFY)                                                            | 58 N.m (43 lb ft)    |
| Starter Mounting Bolt (LTG)                                                            | 22 N.m (16 lb ft)    |

## SCHEMATIC WIRING DIAGRAMS

### STARTING AND CHARGING WIRING SCHEMATICS

#### Starting

