

## 2010 ELECTRICAL

### Engine Electrical - Equinox & Terrain

## SPECIFICATIONS

### FASTENER TIGHTENING SPECIFICATIONS

| Application                                          | Specification |           |
|------------------------------------------------------|---------------|-----------|
|                                                      | Metric        | English   |
| Battery Hold Down Retainer Bolt (Battery)            | 10 N.m        | 89 lb in  |
| Battery Hold Down Retainer Bolt (Radiator Support)   | 22 N.m        | 16 lb ft  |
| Battery Negative Cable Clamp Nut (Battery Post)      | 10 N.m        | 88 lb in  |
| Battery Negative Cable Engine Block Ground Nut (LAF) | 30 N.m        | 22 lb ft  |
| Battery Negative Cable Engine Block Ground Nut (LF1) | 25 N.m        | 18 lb ft  |
| Battery Negative Cable Frame Ground Nut              | 25 N.m        | 18 lb ft  |
| Battery Positive Cable Clamp Nut (Battery Post)      | 10 N.m        | 88 lb in  |
| Battery Positive Cable Nut (Battery Fuse Block)      | 15 N.m        | 11 lb ft  |
| Battery Positive Cable Nut (at the starter)          | 13 N.m        | 115 lb in |
| Generator BAT + Terminal Nut                         | 20 N.m        | 15 lb ft  |
| Generator Bolt                                       | 22 N.m        | 16 lb ft  |
| Generator Bracket Bolt (LAF)                         | 22 N.m        | 16 lb ft  |
| Starter Motor Mounting Bolt                          | 50 N.m        | 37 lb ft  |
| Starter Shield Bolt                                  | 5 N.m         | 44 lb in  |
| Starter Solenoid Nut                                 | 10 N.m        | 88 lb in  |

### BATTERY USAGE

| Application                  | Specification |
|------------------------------|---------------|
| LAF                          |               |
| Cold Cranking Amperage (CCA) | 525 A         |
| Amp Hour Rating              | 60 Ah         |
| LF1 or LFW                   |               |
| Cold Cranking Amperage (CCA) | 615 A         |
| Amp Hour Rating              | 70 Ah         |

### GENERATOR USAGE

| Application     | Specification |
|-----------------|---------------|
| LAF             |               |
| Generator Model | TG13 (Valeo)  |
| Rated Output    | 125 A         |