

2021 ELECTRICAL

Wiring Systems and Power Management - Fastener Specifications - Canyon, Colorado

SPECIFICATIONS

FASTENER SPECIFICATIONS

Single Use Threaded Fastener/Component Tightening Specifications

NOTE: <i>All fasteners/components listed in this table MUST BE DISCARDED and replaced with NEW after removal.</i>	
Application	Specification
	Metric (English)
Ignition and Start Switch Housing Bolt	Tighten Until Bolt Head Shears

Reusable Threaded Fastener Tightening Specifications

NOTE: <i>All fasteners listed in this table can be reused after removal.</i>	
Application	Specification
	Metric (English)
Conductive M6 Nut	8 N.m (71 lb in)
Conductive M7 Bolt	9 N.m (80 lb in)
Conductive M8 Nut	22 N.m (16 lb ft)
Conductive M10 Nut	45 N.m (33 lb ft)
Engine Wiring Harness Junction Block Cable Nut	10 N.m (89 lb in)
Fuse Block Wiring Harness Terminal Nut	4.7 N.m (42 lb in)
Ignition and Start Switch Bolt	2 N.m (18 lb in)
Positive Battery Cable Nut	4.7 N.m (42 lb in)
Starter and Generator Cable Nut	10 N.m (89 lb in)