


**MOTOR**DRIVEN

**Vehicle:** 2020 JEEP GLADIATOR: RUBICON 3.6L V6 (G) ERC-GAS-FI-N

**Content:** Specifications

## Front Suspension

### Torque Specifications

**Application/Qualifier:** RUBICON

Upper Ball Joint to Steering Knuckle (Ft-lbs/Nm)	55 / 75
Upper Ball Joint to Control Arm (Ft-lbs/Nm)	-
Lower Ball Joint to Steering Knuckle (Ft-lbs/Nm)	- (1)
Lower Ball Joint to Control Arm (Ft-lbs/Nm)	-
Upper Control Arm Bushing (Ft-lbs/Nm)	- (2)
Lower Control Arm Bushing (Ft-lbs/Nm)	103 / 140 (3)
Upper Strut/Shock Mounting (Ft-lbs/Nm)	- (4)
Lower Strut/Shock Mounting (Ft-lbs/Nm)	77 / 100
Strut Center Shaft (Ft-lbs/Nm)	-
Anti-Roll Bar to Bracket (Ft-lbs/Nm)	46 / 63
Anti-Roll Bar to Control Arm (Ft-lbs/Nm)	66 / 90
Strut Bar to Frame (Ft-lbs/Nm)	-
Strut Bar to Control Arm (Ft-lbs/Nm)	-
Spindle Nut (Ft-lbs/Nm)	100 / 136
Bearing Hub to Knuckle (Ft-lbs/Nm)	75 / 102

### Footnotes

Note-ID	Description
1	Low ball joint nut, initial torque 15 ft-lbs (20 Nm); final torque 33 ft-lbs (45 Nm).
2	Upper control arm front bolt 41 ft-lbs/55 Nm + 185° Upper control arm rear bolt 111 ft-lbs/150 Nm + 95°
3	Tighten an additional 145°
4	Shock absorber upper bolt 103 ft-lbs/140 Nm, For Mojave model 96 ft-lbs/130 Nm.