

Fastener Specifications

Fastener Tightening Specifications

Application	Specification	
	Metric	English
Ball Joint to Control Arm Nut and Bolts	70 N•m	52 lb ft
Ball Joint to Steering Knuckle Nut		
<ul style="list-style-type: none"> • First Pass 	50 N•m Reverse Nut 3/4 turn	37 lb ft Reverse Nut 3/4 turn
<ul style="list-style-type: none"> • Second Pass 	50 N•m + 30°	37 lb ft + 30°
Control Arm to Front Frame Bolts	55 N•m	41 lb ft
Control Arm to Rear Frame Bolts	100 N•m + 180°	74 lb ft + 180°
Frame to Chassis Bolts	100 N•m + 180°	74 lb ft + 180°
Intermediate Shaft Pinch Bolt	34 N•m	25 lb ft
Outer Tie Rod End Nut	25 N•m + 90°	18 lb ft + 90°
Stabilizer Link to Strut Nut	65 N•m	48 lb ft
Stabilizer Shaft Clamp Bolt	50 N•m	37 lb ft
Stabilizer Shaft Link to Stabilizer Bar Nut	80 N•m	59 lb ft
Strut Assembly to Steering Knuckle Nut	120 N•m	89 lb ft
Strut to Body Nut	20 N•m	15 lb ft
Strut Shaft Nut	70 N•m	52 lb ft
Transmission Mount Through Bolt	100 N•m	74 lb ft
Transmission Mount to Frame Bolt	50 N•m	37 lb ft
Wheel Bearing/Hub Assembly Mounting Bolts	115 N•m	85 lb ft