

# PRODEMAND

YMMS: 2018 Jeep Grand Cherokee Trackhawk  
Engine: 6.2L Eng  
VIN: 1C4RJFN9XJC223631

Aug 26, 2021

License:  
Odometer:

## SPECIFICATIONS

### TORQUE SPECIFICATIONS

DESCRIPTION	N.m	Ft Lbs	In Lbs	COMMENT
Brake caliper guide pins	55	41	-	
Engine cradle crossmember support bolts	175	129	-	
Engine cradle stiffener bracket bolts	20	15	-	
Engine mount nuts	75	55	-	
Front bumper support bolts	26	19	-	
Front bumper outer bolts	9	-	80	
Front hub nuts	310	229	-	
Front propeller shaft bolts	32	24	-	
Front shock clevis bolt	255	188	-	
Front skid plate bolts	28	21	-	
Front suspension skid plate bolts	28	21	-	
Front tow hook bolts	47	35	-	
Front tow hook bracket bolts	47	35	-	
Front tow hook nuts	25	18.5	-	
Fuel tank skid plate bolts	28	21	-	
Power steering pressure line nut	28	21	-	

Rear bumper support bolts	54	40	-	
Rear lower shock clevis bolt	235	173	-	
Rear suspension crossmember support bolts	180	133	-	
Rear tow hook bolts	165	122	-	
Rear tow hook support bracket bolt	100	74	-	
Steering shaft coupler bolt	49	36	-	
Trailer hitch bolts	165	122	-	
Transfer case skid plate bolts	55	241	-	
Transmission crossmember reinforcement bracket bolts	55	41	-	
Transmission crossmember to frame bolts	61	45	-	
Transmission crossmember to transmission mount bolts	61	45	-	
Transmission skid plate bolts	28	21	-	
Upper ball joint nut	165	122	-	

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DESCRIPTION	N.m	Ft. Lbs.	In. Lbs.
Axle to Cradle	150	111	-
Brake Caliper Adapter Knuckle Bolts (Rear)	120	89	-
Camber Link to Cradle Bolt	84	62	-
Camber Link to Knuckle Bolt	110	81	-
Height Sensor Bracket Bolt	5	4	44
Half Shaft Nut	310	229	-
Lower Control Arm to Cradle Nut	120, Then an additional 45°	-	-

Lower Control Arm (Ball Joint) to Knuckle Nut	115	85	-
Shock Absorber Mounting Bolts - Upper	65	48	-
Shock Absorber Mounting Bolt Nut - Lower	235	173	-
Shock Absorber to Mount Nut	50	37	-
Speed Sensor Mounting Bolt	10.7	8	95
Stabilizer Bar to Cradle Bolts	110	81	-
Stabilizer Link to Stabilizer Nuts	111	82	-
Stabilizer Link to LCA Nuts	106	78	-
Tension Link to Cradle Nut	100	74	-
Tension Link to Knuckle Bolt	108	79	-
Toe Link to Cradle Nut	84	62	-
Toe Link to Knuckle Bolt	108	79	-