

8-28 SUSPENSION AND STEERING

TORQUE SPECIFICATIONS

Components	English	Metric
Front strut top mount-to-body nut	23-29 ft. lbs.	30-40 Nm
Air bag retaining screws	8-10 ft. lbs.	11-13 Nm
Front tension strut-to-body nut	73-97 ft. lbs.	98-132 Nm
Front stabilizer link-to-bar nuts	35-46 ft. lbs.	47-63 Nm
Front stabilizer link-to-strut nuts	57-75 ft. lbs.	77-103 Nm
Front stabilizer U-bracket	23-29 ft. lbs.	30-40 Nm
Front height sensor service stud	11-14 ft. lbs.	14-20 Nm
Strut-to-knuckle retaining nuts	73-97 ft. lbs.	98-132 Nm
Tension strut-to-subframe	73-97 ft. lbs.	98-132 Nm
Tension strut-to-control arm	73-97 ft. lbs.	98-132 Nm
Control arm-to-knuckle retaining nut	39-53 ft. lbs.	53-72 Nm
Control arm-to-subframe bolts	73-97 ft. lbs.	98-132 Nm
Front strut-to-spindle bolt	73-97 ft. lbs.	98-132 Nm
Front control arm-to-spindle nut	40-52 ft. lbs.	54-71 Nm
Front tension strut-to-spindle nut	73-97 ft. lbs.	98-132 Nm
Tie rod end-to-steering knuckle nut	23-25 ft. lbs.	31-47 Nm
Tie rod end jam nuts	35-50 ft. lbs.	48-68 Nm
Hub nut	170-202 ft. lbs.	230-275 Nm
Rear control arm-to-spindle nuts	45-59 ft. lbs.	60-80 Nm
Rear strut top mount-to-body nut	20-25 ft. lbs.	26-34 Nm
Rear stabilizer link-to-strut nut	62-79 in. lbs.	7-9 Nm
Rear stabilizer U-bracket bolt	27-32 ft. lbs.	36-44 Nm
Rear strut-to-spindle bolt	45-59 ft. lbs.	60-80 Nm
Rear tension strut-to-spindle nut	35-46 ft. lbs.	47-63 Nm
Rear control arm-to-body nut	51-67 ft. lbs.	68-92 Nm
Wheel lug nuts	80-105 ft. lbs.	115-142 Nm
Power rack and pinion		
Rack-to-subframe retaining bolts	85-105 ft. lbs.	115-142 Nm
Power steering hose unions	23 ft. lbs.	31 Nm
Power steering pump		
Pressure hose fitting	25-34 ft. lbs.	34-47 Nm
Pump retaining bolts	30-45 ft. lbs.	40-62 Nm
Intermediate shaft-to-steering gear retaining bolt	30-38 ft. lbs.	41-51 Nm
VAPS actuator-to-rack	20-25 ft. lbs.	27-34 Nm
Steering wheel retaining bolt	37 ft. lbs.	50 Nm
Steering yoke-to-steering gear shaft retaining bolt	15-20 ft. lbs.	20-27 Nm
Subframe bolts	81-110 ft. lbs.	110-150 Nm
Wheel lug nuts	62 ft. lbs.	85 Nm
Inner tie rod-to-rack	55-65 ft. lbs.	75-88 Nm