

2022 CHEVROLET CORVETTE SERVICE MANUAL

- SEARCH

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Fastener Specifications

Single Use Non-Threaded Fasteners/Components

Note:	
All fasteners/components listed in this table MUST BE DISCARDED and replaced with NEW after removal.	
Application	
Engine Oil Cooler Seal	
Oil Pan High Pressure Port Seal	
Water Pump Housing Gasket	
Water Pump Gasket	

Reusable Threaded Fastener Tightening Specifications

Note:	
All fasteners listed in this table can be reused after removal.	
Application	Specification
	Metric (English)
Auxiliary Radiator Front Duct Bolt	5.3 N-m (47 lb in) (6.3 N-m (56 lb in))
Auxiliary Radiator Inlet Hose Clamp	5 N-m (44 lb in)
Engine Coolant Fan Shroud Bolt	7 N-m (62 lb in)
Engine Oil Cooler Adapter Bolt	25 N-m (18 lb ft)
Engine Oil Cooler Bolt	9 N-m (80 lb in)
Hose Clamp	5 N-m (44 lb in)
Radiator Inlet Hose Bracket Bolt	9 N-m (80 lb in)
Radiator Inlet Hose Clamp	5 N-m (44 lb in)
Radiator Inlet Pipe Bolt	22 N-m (16 lb ft)
Radiator Lower Bracket Bolt	7 N-m (62 lb in)
Radiator Outlet Hose Clamp	5 N-m (44 lb in)
Radiator Outlet Pipe Bolt	58 N-m (43 lb ft)
Radiator Support Brace Bolt	9 N-m (80 lb in)
Radiator Support Reinforcement Bolt	9 N-m (80 lb in)
Radiator Surge Tank Bolt	9 N-m (80 lb in)
Radiator Surge Tank Bracket Bolt	9 N-m (80 lb in)
Radiator Upper Bracket Bolt	9 N-m (80 lb in)
Water Pump Bolt (at Engine Coolant Manifold)	25 N-m (18 lb ft)
Water Pump Bolt (at Water Pump Inlet)	10 N-m (89 lb in)