

Material

Item	Specification	Fill Capacity
Motorcraft® Premium Gold Engine Coolant with Bittering Agent (bittered in US only) VC-7-B (US); CVC-7-A (Canada); or equivalent (yellow color)	WSS-M97B51-A1	—
Motorcraft® Synthetic Supercharger Fluid XL-4	ESE-M99C115-A	—
Threadlock and Sealer TA-25	WSK-M2G351-A5	—

Torque Specifications

Description	Nm	lb-ft	lb-in
Air Cleaner (ACL) outlet pipe clamps	3	—	27
ACL bolt/nut	8	—	71
ACL pipe seal bolts	4	—	35
Charge Air Cooler (CAC) coolant tube assembly bolts	10	—	89
CAC bolts ^a	—	—	—
Lower intake manifold cover bolts ^a	—	—	—
Strut tower cross brace nuts	35	26	—
Supercharger (SC) bolts ^a	—	—	—

^a Refer to the procedure in this section.