

SECTION 309-00: Exhaust System
SPECIFICATIONS

2014 F-150 Workshop Manual
Procedure revision date: 10/25/2013

Torque Specifications

Description	Nm	lb-ft	lb-in
Exhaust heat shield bolts	15	—	133
Exhaust intermediate pipe-to-muffler and tail pipe assembly Torca® clamp	47	35	—
Exhaust tip assembly Torca® clamp	47	35	—
Exhaust Y-pipe dual catalytic converter-to-exhaust intermediate pipe bolts ^a	—	—	—
Exhaust Y-pipe dual catalytic converter-to-exhaust manifold or turbocharger nuts ^a	—	—	—
Front muffler isolator and bracket assembly bolts	30	22	—
LH isolator cap bolt	55	41	—
Muffler inlet pipe bracket support isolator bolts (3.5L Gasoline Turbocharged Direct Injection (GTDI) vehicles only)	30	22	—
Rear tailpipe hanger isolator bolts	30	22	—
Rear muffler isolator and bracket assembly bolt	30	22	—
RH catalytic converter-to-LH catalytic converter Torca® clamp	55	41	—
Transfer case skid plate bolts	24	18	—
Transmission crossmember bolts and nuts	90	18	—
Transmission insulator and retainer/exhaust bracket assembly bolts (Four-Wheel Drive (4WD) vehicles only)	90	66	—
Transmission insulator and retainer/exhaust bracket assembly bolts	90	66	—
Transmission insulator and retainer/exhaust support bracket assembly nuts	103	76	—
Worm gear clamp	7	—	62

^a Refer to the procedure in this section.

mcx30.com