

SECTION 204-01B: Front Suspension — Four Wheel Drive (4WD)
SPECIFICATIONS

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

Material

Item	Specification	Fill Capacity
Motorcraft® Metal Brake Parts Cleaner (US) / Motorcraft® Brake Parts Cleaner (Canada) PM-4-A or PM-4-B (US); CPM-4 (Canada)	—	—
Motorcraft® Metal Surface Prep ZC-31-A	—	—

Torque Specifications

Description	Nm	lb-ft	lb-in
Brake disc shield bolts	17	—	150
Brake hose bracket bolt	12	—	106
Halfshaft nut	40	30	—
Integrated Wheel End (IWE) bolts	12	—	106
Lower arm forward and rearward nuts	350	258	—
Lower ball joint nut	175	129	—
Shock absorber lower nut (SVT Raptor)	550	406	—
Shock absorber lower nuts	90	66	—
Shock absorber upper mount nuts	63	46	—
Shock rod nut	55	41	—
Skid plate bolts	48	35	—
Stabilizer bar bracket nuts	55	41	—
Stabilizer bar link nuts	70	52	—
Stabilizer bar link nuts (SVT Raptor)	80	59	—
Tie-rod end nut	115	85	—
Upper arm-to-frame nuts	150	111	—
Upper ball joint nut	115	85	—
Wheel bearing and wheel hub bolts	175	129	—
Wheel speed sensor bolt	18	—	159
Wheel speed sensor harness bracket bolt	12	—	106

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