

INTRAAX® TORQUE SPECIFICATIONS

	<u>ft. lbs. (N•m)</u>	<u>in. lbs. (N•m)</u>
Air Spring Bolts (AAEDT 30K, AAEDL 30K)	45±5 (61±6)	60±10 (7±0)
Air Spring Nut, Lower	58±2 (79±2)	110±15 (13±1)
Air Spring Nut, Upper	90±10 (125±10)	70±10 (8±1)
Brake Chamber Mounting Nut	105±5 (145±4)	
QUIK-ALIGN® Pivot Bolt	550±45 (750±50)	
S-cam Support Bearing Bolt	40±5 (55±6)	
Shock Bolt (Upper and Lower)	225±10 (300±10)	

CAUTION

DO NOT APPLY anti-seize compound or additional lubricant to pivot connection hardware. This can lead to overtightened fasteners, unpredictable pivot connection clamp loads and unreliable axle alignments. Reference L579.

IMPORTANT: A torque wrench is not required to achieve the proper pivot connection torque and clamp load. Just tighten the shear-type bolt with an E20 TORX® socket until the bolt's TORX head shears off. For an axle alignment, use two S-24705 QUIK-ALIGN® pivot bolt kits per axle for all narrow-bushing INTRAAX suspensions or two S-24679 QUIK-ALIGN pivot bolt kits per axle for all wide-bushing INTRAAX suspensions.

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