

H HENDRICKSON Standard Torque Specifications
Auxiliary Axle Systems

Description	Size	Torque Value (ft. lbs)
Pivot Bolt / Shift Arm	7/8"	425-475
Pivot Bolt	3/4"	225-250
Frame Attachment Bolt (Recommended)	3/4"	300-325
Air Spring Bolt (Lower)	3/8"	25-30
Air Spring Bolt (Lower)	1/2"	25-30
Air Spring Nut (Upper)	3/4"	45-50
Air Spring Nut (Upper)	1/2"	45-50
Compliant Tie Rod (CTR) Attachment	7/8"	250-300
CTR Adjustment	5/8"	180-190
Round Tube Tie Rod Attachment	7/8"	125-180
Round Tube Tie Rod Adjustment	1/2"	45-50
Heavy Duty (HD) Tie Rod Attachment	7/8"	250-300
HD Tie Rod Adjustment	5/8"	180-190
Stabilizer Shock Bolt	3/4"	75-120
Suspension Cross Member Bolt	5/8"	160-180
Bolt-on Brake Attachments	5/8"	150-180
U-bolts	7/8"	450-495
Shift Chamber Attachment	5/8"	130-150
Shift Chamber Yoke Attachment	5/8"	35-45
Shift Chamber Attachment	7/16"	40-50
Shift Chamber Yoke Attachment	7/16"	70-90
Radius Rod Bolt	7/8"	245-295

NOTE: Torque values shown apply only if Hendrickson supplied fasteners are used. If non Hendrickson fasteners are used, follow the torque specification listed in vehicle manufacturer's service manual.

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