

Technical Service Note 31-09 (Rev. “C”- Torque change.)

SUBJECT: Fifth Wheel Plate to Outboard Mounting Angle Fasteners.

PRODUCTS: Cascadia vehicles equipped with plate mounted fifth wheels and outboard mounting angles.

GROUP: 31

PROBLEM / SYMPTOMS: Customer complaints of loose fasteners at the fifth wheel plate to outboard angles.

Production Action: The Fifth Wheel plate is bolted to the outboard angles using ten 5/8”-11 coarse thread fasteners.

Field Action:

Inspect the ten 5/8” fasteners that attach the fifth wheel plate to the outboard angles to confirm they are torqued to the appropriate specification.

Reference the following illustration:

If any of the fasteners are below the minimum torque, replace all ten fasteners with new hardware.

Or

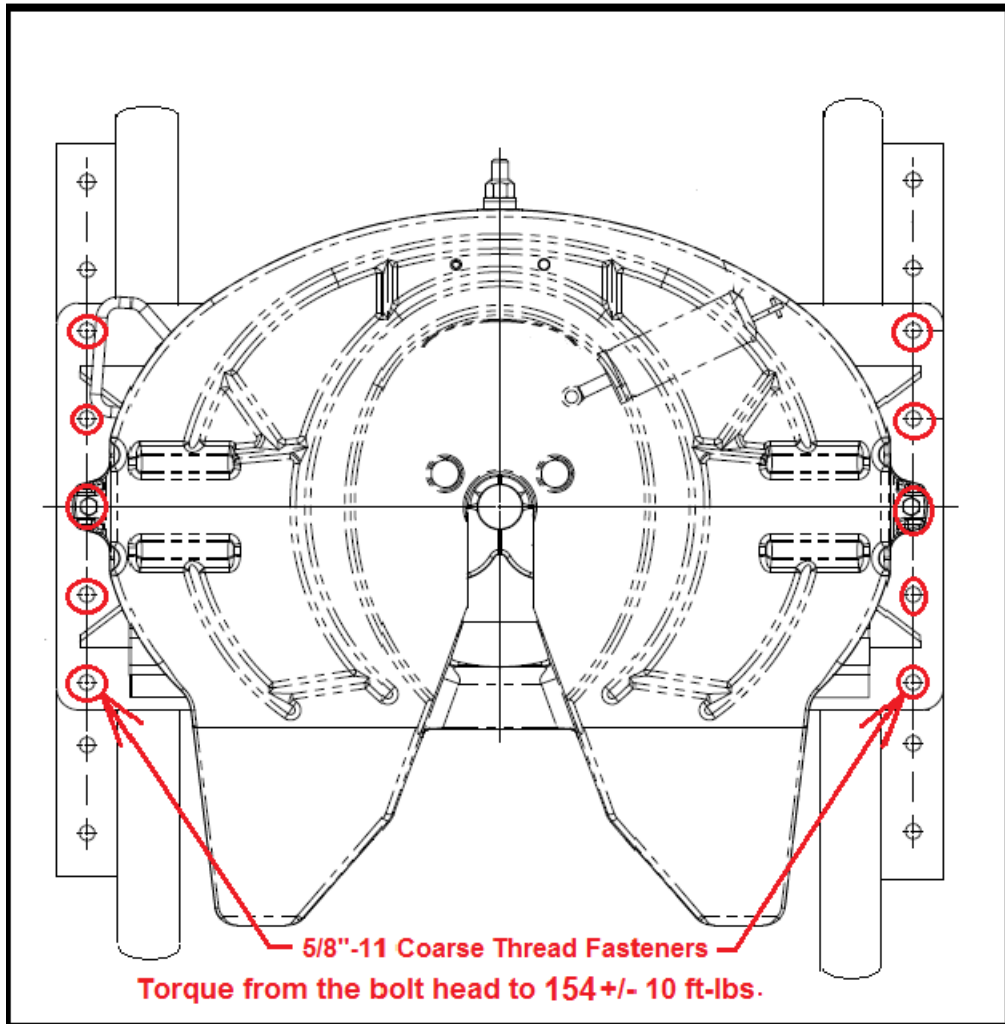
If the Fifth Wheel is being relocated to an alternate position on the outboard angles replace all ten fasteners with new hardware.

Note: Per the Cascadia Maintenance Manual section 31-03 a frame fastener torque check is required at the Initial Maintenance interval.

REPLACEMENT FASTENERS:

<u>Part Number:</u>	<u>Description:</u>	<u>Qty:</u>
23-09444-225	SCREW-CAP,HEX5/8-11X2.25 GR	10
23-13179-110	NUT-HEX,PT,5/8-11,C,ZC,.559	10
23-09114-000	WASHER-HRDN,0.69X1.31X.177,	20

Note: Torque from the bolt head to 154 +/- 10 ft-lbs.



Reference Documentation: FSPR: 26071

This information is NOT authorization for warranty.