

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

Zeus Pod Transmission and Steering Actuator Locknut Torque Change

Models Affected

Models Covered	Serial Number
Zeus 3000 Series HH, IH, JH, KH Pods	All

Scope

Worldwide

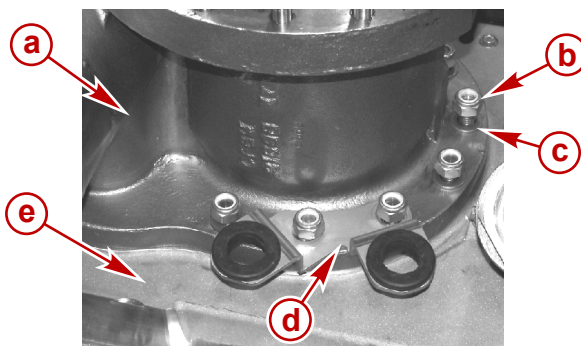
Situation

The torque specification for the steering actuator and transmission mounting locknuts (11-896895) has changed from 65 Nm (48 lb-ft) to 55 Nm (40.5 lb-ft). When fastening the steering actuator to the midsection, or when fastening the transmission to the steering actuator, tighten the locknuts to 55 Nm (40.5 lb-ft).

Description	Nm	lb-in.	lb-ft
Steering actuator locknuts	55	–	40.5
Transmission locknuts	55	–	40.5

Locknut Locations

Steering Actuator to Midsection Plate Locknuts



34549

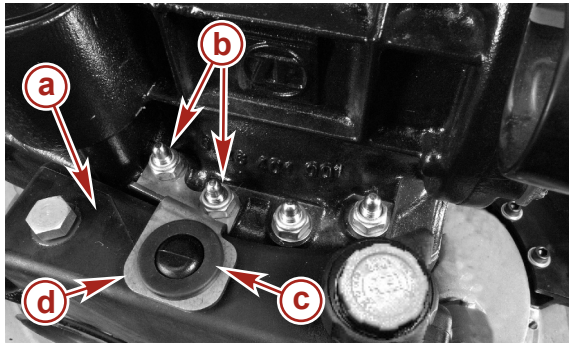
Typical

- a** - Steering actuator
- b** - Locknut (12)
- c** - Washer
- d** - Fluid reservoir lower bracket (no washers)
- e** - Center section

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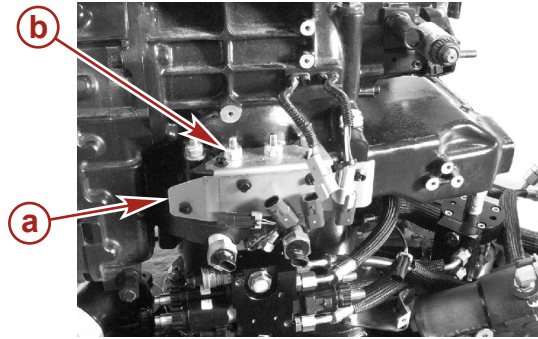
Transmission to Steering Actuator Locknuts



42402

Typical

- a** - Reservoir
- b** - Locknut
- c** - Grommet
- d** - Upper reservoir bracket



42403

Shown with drop box, all similar

- a** - Electrical bracket
- b** - Locknut without washer

Service Manual Pages Affected

Description	Section	Pages	Part Number
Service Manual #45	7B	19, 20	866944081
	8B	7, 8	
Zeus 3000 Series Pod Drives	7C	4	8M0078361
	8C	2, 3	

NOTE: This bulletin is provided as a product service aid and for informational purposes only.

Correction

Use the included overlay to make corrections to the affected manuals. Cut the overlay along the dotted line and remove the backing paper. Place it over the corresponding table in each section. For additional overlays, order part number 8M0100501.

Description	Nm	lb-in.	lb-ft
Locknut	55	-	40.5

57327

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