Racing Service Bulletin

Warranty Information Parts Information		Service Information		Outboard No. 2003-01	
Circulate to:	Sales Manager	Accounting	Service Manager	Technician	Parts Manager

Piston Rod Bolt Torque for 250XS OptiMax and 300X Pro Max

Models Affected

- 250XS OptiMax
- 300X Pro Max

Situation

The following documents list incorrect torque values for piston rod bolts:

- 250XS OptiMax Service Manual (90-843128)
 - 300X Pro Max Service Manual (90-840514)
 - Service Bulletin 2001-04 (300X Pro Max Specifications)
- Service Bulletin 2002-07R1 (250XS OptiMax Specifications)

Correction

Use the following torque procedure for piston rod bolts on all 250XS OptiMax and 300X Pro Max outboards:

Description	Nm	lb-in.	lb-ft	
Piston Rod Bolts (12)	1st – Torque: 1.6 Nm (15 lb-in.)			
	2nd – Torque: 40.5 Nm (30 lb-ft)			
	3rd – Turn bolts addition	al 90°		

Future 250XS OptiMax and 300X Pro Max documents and revisions will reflect this change.

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