MERCURY OUTBOARDS
MARINER OUTBOARDS
FORCE Outboards

parts bulletin

mercruiser STERN DRIVES & INBOARDS
QUICKSILVER MARINE PARTS AND ACCESSORIES

No. 96-4

PROPELLER SHAFT HARDWARE REMOVAL

MODELS AFFECTED

MERCURY AND MARINER 6 THRU 250
FORCE 25 THRU 120
MERCRUISER ALPHA AND BRAVO I

CHANGE

The new Flo-Torq II propellers **will include** all necessary hardware needed to attach your propeller. The Flo-Torq I **does not include** the necessary hardware needed to attach your propeller. This hardware is currently shipped with finished product.

The propeller hardware (front thrust hub, lockwasher, rear washer, tab washer and prop nut) are scheduled to be removed from production engines starting with the 1997 model year. The propeller shaft hardware will first be removed from the MerCruiser Alpha and Bravo I and the outboard 135 thru 250 with 4-3/4 IN. torpedo size gearcase. The remainder of the outboard line will have the propeller shaft hardware removed as a running change during 1997 and into 1998 model year.

Quicksilver parts department now has available propeller shaft hardware kits to fit the Flo–Torq I (rubber) hub propellers. It is suggested that your dealerships parts department stock an appropriate supply of Flo–Torq I (rubber hub) hardware kits to accommodate propellers that your dealership has or may receive from Quicksilver parts, intended for new engine sales. The hardware kits will include all parts necessary to install the propeller on the propeller shaft.

NOTE: The following kits are for use on models listed, using current rubber hub propellers listed in 1996 accessories guide

provided by http://www.crowleymarine.com

MODEL	KIT PART NUMBER	DESCRIPTION
MERCURY/MARINER 6 thru 15 – 1994 & Newer	11-13914A1	PROP NUT KIT
	821932--1	FRONT THRUST HUB
	23-42091--1	SPACER
	11-13914	PROP NUT

MODEL	KIT PART NUMBER	DESCRIPTION
MERCURY/MARINER 18 thru 25 – 1980 & Newer FORCE 25	11-40119A1	PROP NUT KIT
	85128--1	FRONT THRUST HUB
	11-40119-12	PROP NUT

MODEL	KIT PART NUMBER	DESCRIPTION
MERCURY/MARINER 30/40 (2 CYL.) 40 (4 CYL.) – 1989 & Newer 45/50 (4 Stroke) – 1995 & Newer 50 thru 60 – 1991 & Newer (NOT INCLUDING 60 HP SEAPRO/MARATHON OR BIG FOOT MODELS) FORCE 40 & 50 – 1995 & Newer 70 – 1991 thru 1995 75 – 1996	11-31990A1	PROP NUT KIT
	73345A1	FRONT THRUST HUB
	14-76281	TAB WASHER
	11-69578A1	PROP NUT

MODEL	KIT PART NUMBER	DESCRIPTION
MERCURY/MARINER 60 HP SEAPRO/MARATHON & BIG FOOT MODELS 75 thru 125 – 1987 & Newer FORCE 90 & 120 – 1995 & Newer	11-827614A2	PROP NUT KIT
	13191A1	FRONT THRUST HUB
	14-816629	TAB WASHER
	11-52707A1	PROP NUT

MODEL	KIT PART NUMBER	DESCRIPTION
MERCURY/MARINER 135 thru 275 (V-6) – with 4-3/4 IN. gearcase MERCRUISER ALPHA & BRAVO I 1984 & Newer	11-827614A1	PROP NUT KIT
	12-835467	FRONT THRUST HUB
	13-42351--1	LOCK/CONTINUITY WASHER
	12-31211A2	WASHER (REAR)
	14-816629	TAB WASHER
	11-52707A1	PROP NUT

provided by http://www.crowleymarine.com