

BEFORE YOU OPERATE

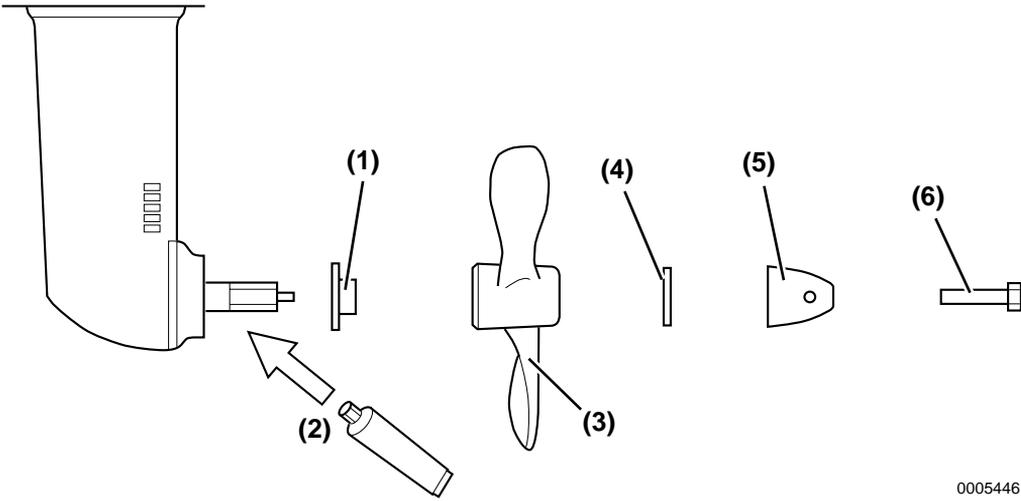
PROPELLER SELECTION

Recommended Propeller Size (Maximum)

Engine Model	Sail-Drive Model	Folding Type Diameter	2-Blade Fixed Type Diameter
1GM10C	SD20	14 in.	14 in.
2YM15		14.5 in.	15 in.
3YM20		15 in.	16 in.
3YM30		16 in.	16.5 in.
3JH4CE	SD50	18 in.	18 in.
3JH5CE			
4JH4ACE			
4JH5CE			
4JH4-TCE	SD50-4T	18 in.	18 in.

NOTICE: *Make sure the propeller (fixed or folding) has a rubber bushing. If a propeller is used without a rubber bushing, the shaft, bearing and gears of the Sail-Drive will be damaged.*

Fitting a Fixed Propeller (2-Blade)



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Figure 1

- 1 – Spacer
- 2 – Grease
- 3 – Propeller
- 4 – Washer
- 5 – Nut *
- 6 – Bolt **

	Size	Tightening Torque
*	M16 (SD20) M20 (SD50, SD50-4T)	60 to 70 N·m (44 to 52 lb-ft) 80 to 100 N·m (59 to 74 lb-ft)
**	M8 x 75 mm	11 to 15 N·m (8 to 11 lb-ft)

Locking Procedure for Fixed Propeller Nut (Optional)

When tightening the nut to 60 to 70 N·m (44 to 52 lb-ft) torque for the SD20, and 80 to 100 N·m (59 to 74 lb-ft) torque for the SD50 and SD50-4T, move the shift lever to ahead and hold the crankshaft V-pulley clamp nut with a wrench to stop the propeller rotating.