



Removing

1. Set the control lever in the "Ahead" position.
2. Remove the propeller blade by first undoing the locking screws (5) completely and then pressing out the shaft studs (1).
3. **Drive:** Bend down the tabs of the tab washer (3) and remove the locking screw (4), tab washer and nut (6).

Reverse gear: Remove the nut (7), washer (8) and then the locking screws (9).

4. Pull off the propeller hub and the spacing sleeve (drive). Clean and lubricate as described.

Installing

1. Reinstall the spacing sleeve (drive) and the propeller hub on the shaft.
2. **Drive:** Install the nut (6). Place a propeller blade on the hub and place a wooden block between the propeller blade and the underwater hull. Tighten locknut to 70 Nm.

Reverse gear: Install the washer (8) and tighten the nut (7) to 220 Nm. Apply thread sealant to the locking screws (9). After the locking screws have been tightened apply thread sealant to the screw heads as well.

3. **Drive:** Locate the tab washer (3) on the nut. Install and tighten the locking screw (4) to 20 Nm and bend one of the tab washer tabs to the screw head.

⚠ IMPORTANT! The tab washer (3) must be replaced if necessary. Use only Volvo Penta original locking screws (4).

4. Install one propeller blade in the propeller hub and push in the stud (1) in such a position so the groove in the stud is exactly centered in the hole for the locking screw (5). Apply thread sealant to the locking screw and tighten to 10 Nm.
5. Install the other blades in the same way. Check the blades are at the same angle to the propeller shaft and that they move easily.

A = 3-blade folding propeller (drive)
B = 2-blade folding propeller (drive)
C = 3-blade folding propeller (reverse)