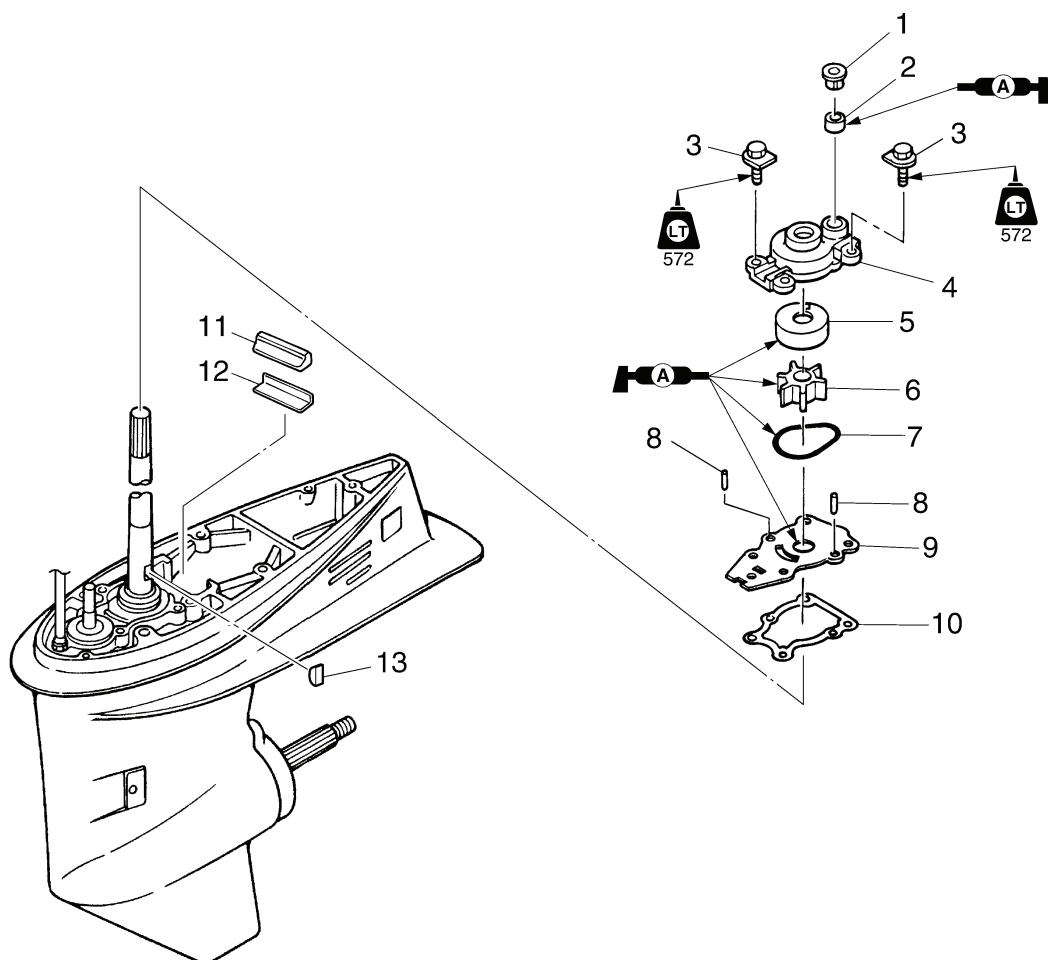


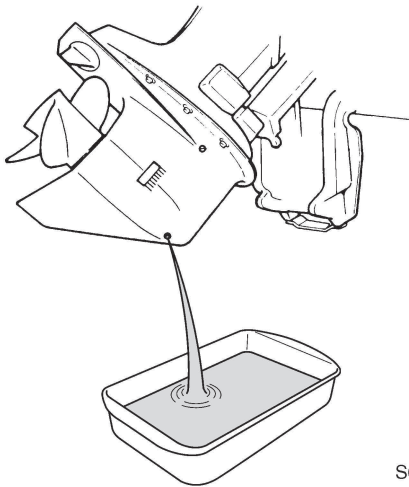


S6C16020

No.	Part name	Q'ty	Remarks
1	Cover	1	
2	Seal	1	
3	Bolt	4	M8 × 30 mm
4	Water pump housing	1	
5	Insert cartridge	1	
6	Impeller	1	
7	O-ring	1	Not reusable
8	Dowel	2	
9	Outer plate cartridge	1	
10	Gasket	1	Not reusable
11	Seal	1	
12	Plate	1	
13	Woodruff key	1	

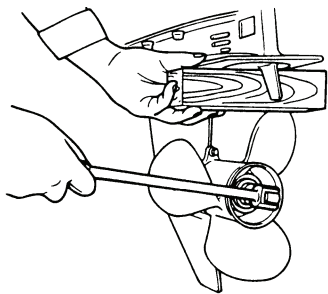
Removing the lower unit

1. Drain the gear oil.



S66T6370

2. Set the gear shift to the neutral position, and place a block of wood between the anti-cavitation plate and propeller to keep the propeller from turning, and then remove the propeller nut and propeller.



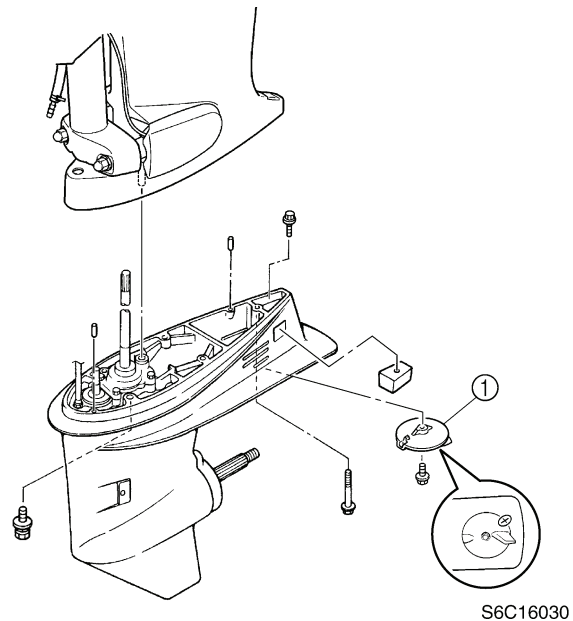
S69J6015

⚠ WARNING

- Do not hold the propeller with your hands when loosening or tightening it.
- Be sure to disconnect the battery leads from the battery and the clip from the engine stop lanyard switch.
- Put a block of wood between the anti-cavitation plate and propeller to keep the propeller from turning.

3. Disconnect the speedometer hose.
4. Mark the trim tab ① at the area shown, and then remove it.

5. Loosen the bolts, and then remove the lower unit from the upper case.



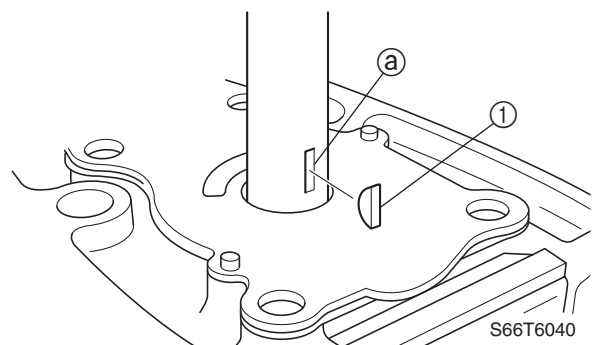
S6C16030

Removing the water pump

1. Remove the water pump assembly.

Checking the water pump

1. Check the water pump housing for deformation. Replace if necessary.
2. Check the impeller and insert cartridge for cracks or wear. Replace if necessary.
3. Check the Woodruff key ① and the keyway ② in the drive shaft for wear. Replace if necessary.



S66T6040