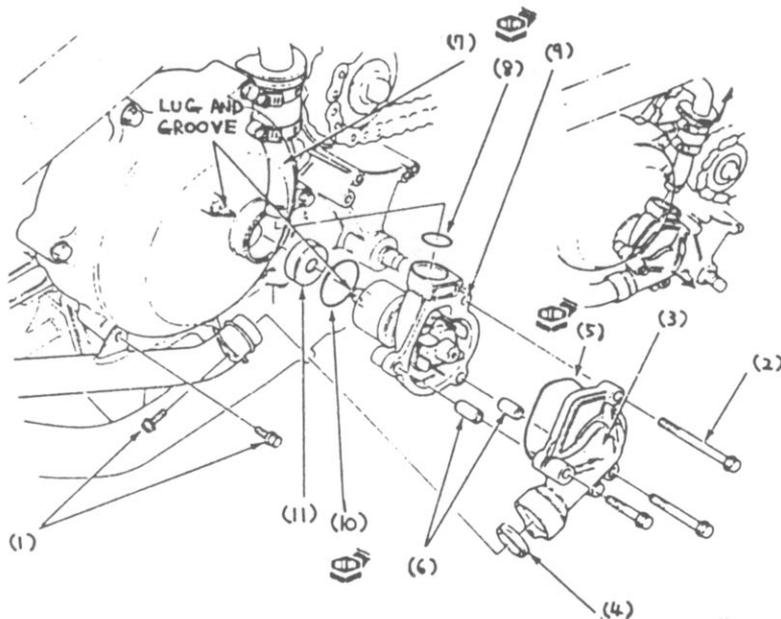


Water Pump Removal/Installation



NOTE

- Replace the water pump as an assembly if the mechanical seal is leaking or there is evidence of bearing deterioration.

Requisite Service

- Coolant draining (page 4-5)

- Drive sprocket cover removal (page 6-2)

Procedure	Q'ty	Remarks
Removal Order		Installation is in the reverse order of removal.
(1) Water pump pipe bolt	2	
(2) Water pump bolt	3	
(3) Water pump cover	1	
(4) O-ring	1	
(5) O-ring	1	
(6) Dovel pin	2	
(7) Water pipe	1	Disconnect the pipe by pulling up.
(8) O-ring	1	
(9) Water pump body	1	CAUTION: • Do not disassemble. • At installation: Position the water pump shaft <i>lug</i> into the oil pump shaft <i>groove</i> .
(10) O-ring	1	
(11) Oil seal	1	Do not remove unless it is necessary to replace with a new one.