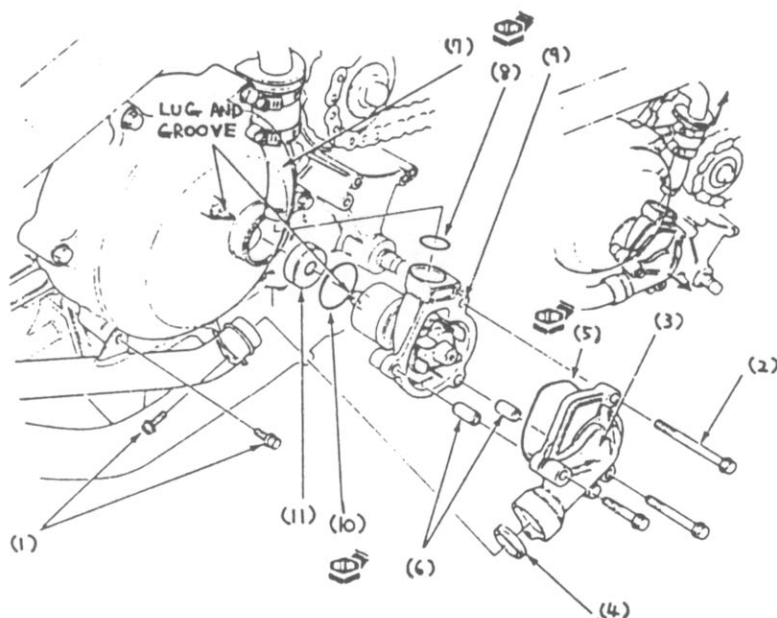


Water Pump Removal/Installation



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 5-3 4-5)

- Drive sprocket cover removal (page 7-2 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)	Dowel 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>groove</i> lug 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.