

NOTE

- Cylinder head service can be done with the engine in the frame.

Requisite Service

- Camshaft removal/installation (page 7-2)
- Exhaust system removal/installation (page 2-6)
- Carburetor removal/installation (page 5-4)

Procedure	Q'ty	Remarks
Removal Order		Installation is in the reverse order of removal.
(1) Cam chain tensioner mounting bolt	4	Be careful not to let the clips and pins fall into the crankcase.
(2) Clip	2	
(3) Pin	2	
(4) Cam chain tensioner slipper	1	Attach a piece of wire to the cam chain to prevent it from being dropped into the crankcase. then remove it.
(5) Cam chain tensioner body	1	
(6) Oil pipe mounting bolt	1	CAUTION • During removal and installation, do not bend the oil pipes.
(7) Oil pipe bolt	3	
(8) Sealing washer	7	
(9) Oil pipe	2	
(10) Cylinder head mounting bolt	4	
(11) Cylinder head cap nut/washer	12/8	Remove the nuts in a crisscross pattern in 2 or 3 steps.
(12) Cylinder head assembly	1	
(13) Cam chain guide	1	
(14) Dowel pin	2	
(15) Gasket	1	
(16) Carburetor insulator	4	Install them with the identification marks (1: No.1 cylinder, 2: No.2 cylinder, 3: No.3 cylinder, 4: No.4 cylinder)
(17) O-ring	8	Each insulator plate is indexed. Two index tabs: No. 1, 2 cylinder One index tab: No. 3, 4 cylinder
(18) Insulator plate	4	