

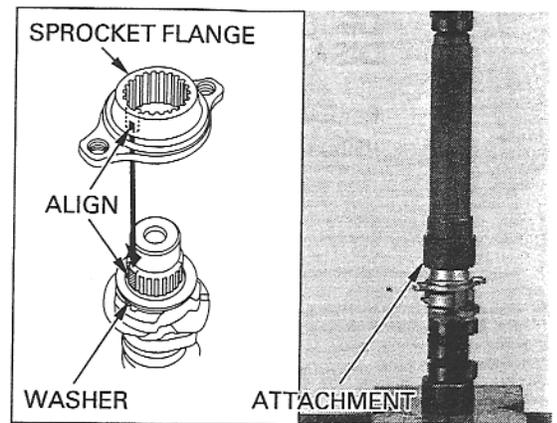
CYLINDER HEAD/VALVES

Install the thrust washer onto clutch outer.

Press the sprocket flange onto the camshaft using a hydraulic press and special tool by aligning the wide groove with the wide teeth.

TOOLS:

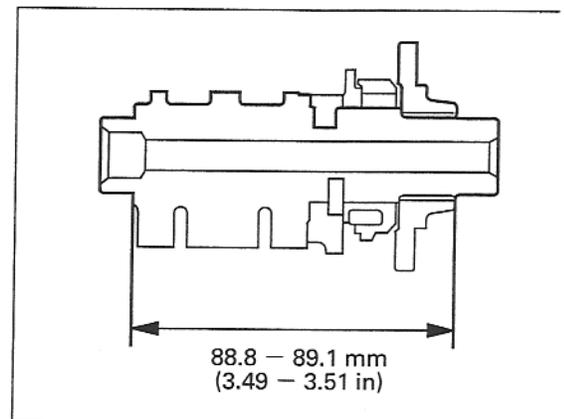
Driver 07746-0020100
Attachment, 20 mm 07746-0020400



After installing the cam sprocket flange, make sure the specified length as shown.

Specified length: 88.8 – 89.1 mm (3.49 – 3.51 in)

Be sure the one-way clutch rotates in one direction only.



CYLINDER HEAD REMOVAL

NOTE:

The cylinder head can be serviced with the engine in the frame.

Remove the following:

- Exhaust pipe (page 2-8)
- Carburetor from the insulator (page 5-5)
- Thermostat housing-to-cylinder head water pipe (page 7-3)
- Cylinder head cover (page 8-4)
- Camshaft and cam sprocket (page 8-7)

Remove the cylinder head nuts and washers.

NOTE:

- Loosen the nuts in a crisscross pattern in two or more steps.
- Be careful not to drop the nuts and washers into the crankcase.

Remove the cylinder head.
Remove the gasket and dowel pins.

