



SERVICE BULLETIN

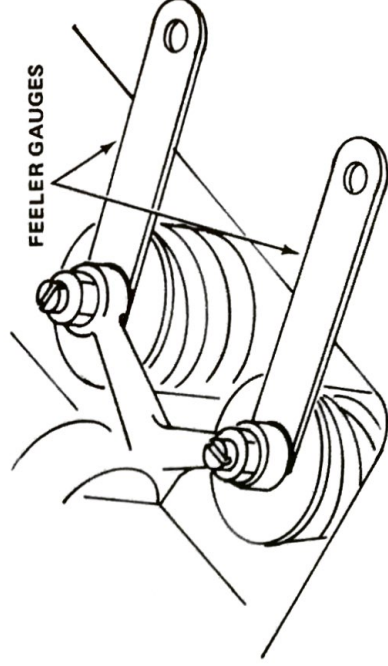
AMERICAN HONDA MOTOR CO., INC. MOTORCYCLE SERVICE DEPARTMENT

PRODUCT UPDATE 1982 VF750C MAGNA and VF750S SABRE VALVE ADJUSTMENT

To ensure proper engine performance, adjust the valves and torque the valve adjustment nuts as described below.

Adjust the valves using the shop manual procedures (Pages 3-10 through -12), with the following exceptions:

1. For greater accuracy, use two feeler gauges — one for each valve that shares a common rocker arm. This will prevent the rocker arm from shifting slightly, as it may when you slide a single feeler gauge from valve to valve. Adjust the valve clearance to 0.12 mm (0.005 in).



2. Torque the valve adjuster nuts to approximately 23 N·m (17 ft-lb). To achieve this torque figure use Honda Special Tool T/N 07908-MBO0100.



VALVE ADJUSTING WRENCH

CAUTION: Using a lower torque may result in the adjuster nuts eventually coming loose.

NOTE: The Honda Special Tool specified has a very long handle (250 mm), so exerting the normal amount of pull will result in the desired torque figure, without having to use a torque wrench.

ROUTING:

COPY 1

COPY 2

☐ GENERAL MANAGER

☐ SERVICE MANAGER

☐ SALES DEPT.

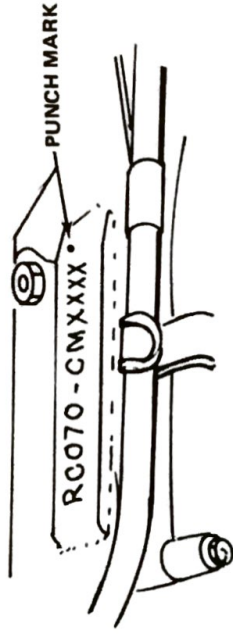
☐ MECHANICS

☐ OFFICE FILE

☐ SHOP MANUAL

NOTE: If the customer complains of excessive valve noise after adjustment, you may readjust the valves to 0.10 mm (0.004 in).

3. Identify the updated motorcycles by making a centerpunch mark in the upper right hand corner of the engine number boss as shown.



SPECIAL TOOLS

Honda Special Tool T/N 07908-MBO0100

WARRANTY CONSIDERATION

All 1982 VF750s will require a valve adjustment, regardless of time / mileage or delivery status. This includes motorcycles that have already had the 600 mile service.

Use Warranty Claim Form W02, with Defect Code 402 and a time of 1.5 hours. For motorcycles still in stock, submit this claim through normal warranty channels.

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