



VF500 #3
MARCH 1985

SERVICE BULLETIN

AMERICAN HONDA MOTOR CO., INC. MOTORCYCLE SERVICE DEPARTMENT

1984/1985 VF500F Frame Drain Hole Drilling

Water may enter the frame on some 1984 and 1985 VF500Fs while riding in the rain or washing the motorcycle. If water collects in the lower frame rails, it may freeze and under certain conditions cause the frame to deform. However, this deformation does not affect the handling or safety of the motorcycle.

To prevent water accumulation in the frame, drain holes should be drilled in the lower frame rails on affected motorcycles during Pre-Delivery Inspection or whenever a VF500F is returned for service.

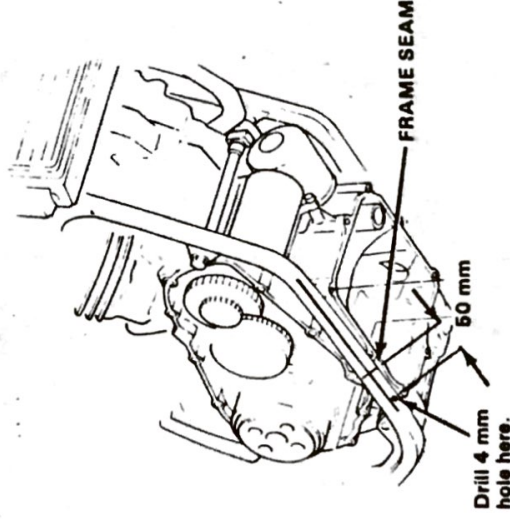
AFFECTED FRAME NUMBER RANGE

1984 49-State Models 000001—007500
1984 California Models All
1985 49-State Models 000001—001624
1985 California Models None affected

DRAIN HOLE DRILLING PROCEDURE

Right Side Frame Hole:

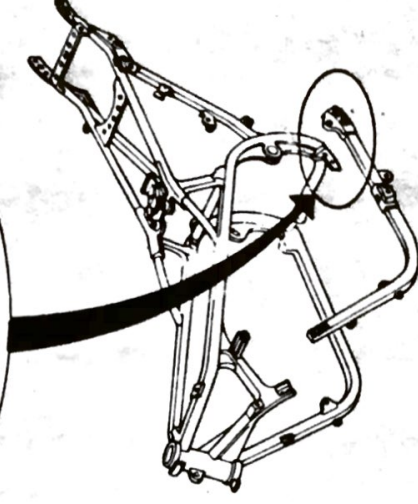
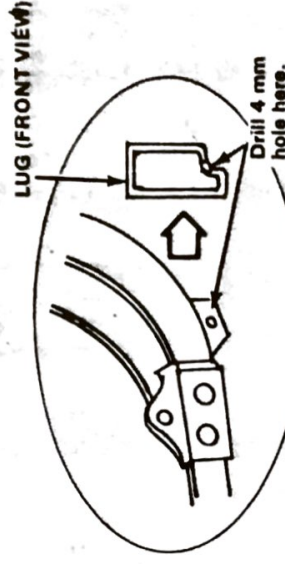
1. Measure 50 mm behind the frame seam and center punch the underside of the frame as shown.



2. Drill a 4 mm (5/32") hole and paint the bare metal (using a rust-inhibiting paint) to prevent rusting.

Left Side Frame Hole:

1. Center punch the left side frame lug (in the center of the lug) in the location shown:



2. Drill a 4 mm (5/32") hole and paint the bare metal (using a rust-inhibiting paint) to prevent rusting.

WARRANTY INFORMATION

The normal warranty applies, however, this repair is eligible for goodwill consideration. If you feel that goodwill consideration is appropriate, contact your District Service Manager prior to starting the work. Frame replacement also requires prior authorization from your DSM. Submit a claim form with the following information:

Defect Code: 074
Failed Honda Code: 176584
Labor Operation Number: 410210
Flat Rate Time: 0.3 hour
Treatment Code: 2

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MTB 8511 (8503)

ROUTING:
COPY 1

☐ GENERAL MANAGER

☐ SALES DEPT.

☐ OFFICE FILE