



SERVICE NEWS LETTER 055

DATE: JUNE 1, 2000
TO: DEALER SERVICE MANAGER
FROM: NDA SERVICE OPERATIONS DEPARTMENT

SAFETY RECALL 00V - 059 STOP MOTOR INSTALLATION TIPS

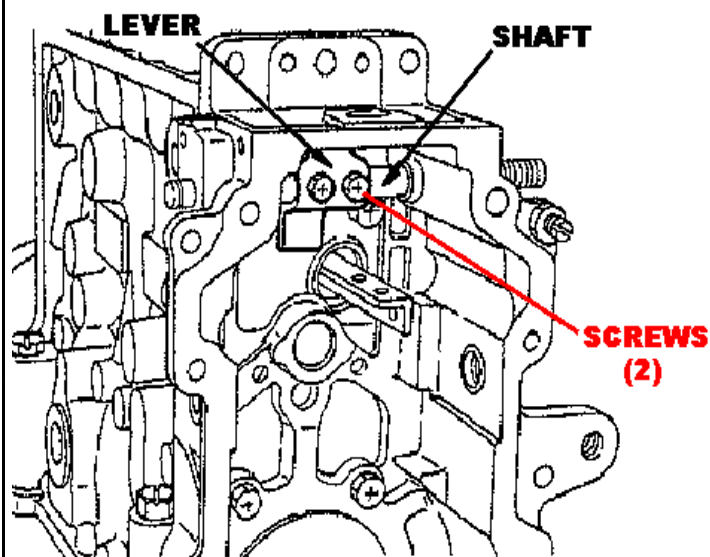
Several reports of internal injection pump breakage that occurred while completing the safety recall have been received at NDA. Analysis of the damaged injection pumps revealed that the internal breakage was caused by improper performance of the safety recall and not following the instructions described on Page 5, item 6b, regarding the replacement of the external injection pump stop lever.

FAILURE:

Two screws that attach the internal stop lever to the stop lever shaft sheared and broke off.

CAUSE:

Failure to support the stop lever shaft from turning beyond its limits whenever the external stop lever retaining nut was removed or tightened.



When performing Safety Recall 00V - 059 it is very important that the instructions provided on Page 5, item 6b, be followed completely. Allowing the stop lever shaft to over-turn will lead to internal pump breakage.

PROCEDURE:

1. Use the existing limit screw as a stop when removing the external lever retaining nut to prevent the shaft from over-turning.
2. Insert a proper block as shown when tightening the retaining nut.
3. Torque the retaining nut to 5.1 ~ 7.9 ft·lb (6.9 ~ 10.8 N·m, 0.7 ~ 1.1 kgf·m).

INSERT STOP BLOCK

