

# SERVICE BULLETIN



M-882

March, 1984

## CLUTCH PULLER MODIFICATION

### GENERAL

With the advent of the diaphragm spring clutch on late 1984 1340cc model vehicles, a new clutch hub puller is required for disassembly of the clutch. The puller that is specifically designed for pulling the diaphragm spring clutch hub can be purchased from Kent Moore Tool Co. by ordering CLUTCH PULLER, Part No. HD-95960-52B. An alternative to purchasing a new tool is to modify your existing puller, Part No. HD-95960-52 by adding four holes.

### PROCEDURE

To modify the puller, the following procedure is recommended:

1. Cut out the template in Figure 1.
2. Remove the template center hole by cutting along the broken line.
3. With a pin or prick punch, pierce the template at each of the four points where the two centerlines intersect.
4. Place the template on a table top, printed side up.
5. Place the puller over template and position so that the circles on the template are centered in the plate holes.
6. Holding the template in aligned position, tape template to puller plate.
7. Turn the plate over and center punch the puller plate at the four pin holes.

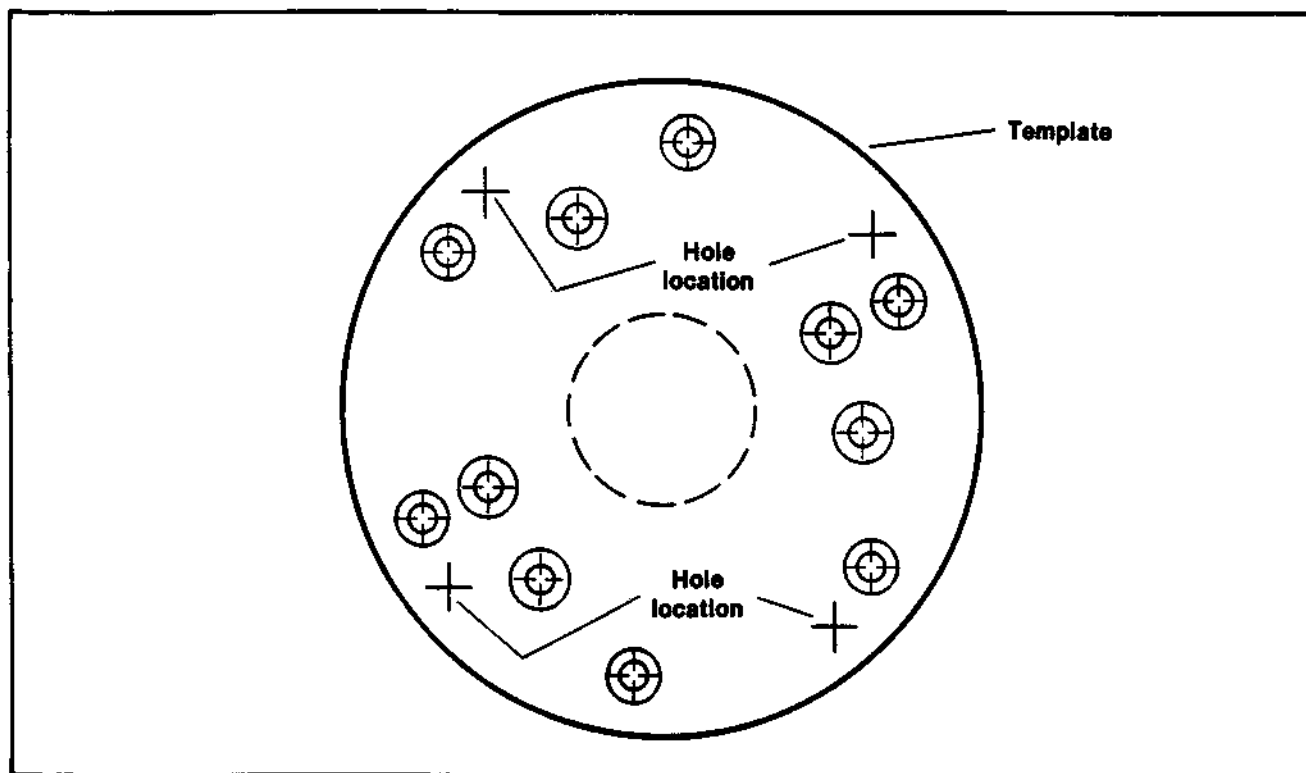


Figure 1. Puller Plate Hole Template

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
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8. The case hardened surfaces of the puller plate must first be tempered to allow drilling.

**WARNING**

**Be certain to wear protective clothing and goggles or face shield while heating puller plate.**

Remove the template and in a well ventilated area, proceed to heat the center punched areas, top and

bottom, until a dull red glow appears. Slowly withdraw the heat and let cool in still air.

9. Using 9/32" drill bit, drill a hole at each of the four center punched marks. For best results, it is recommended that a carbide bit be used.
10. Paint the areas of the puller plate that were heated to prevent rusting.