

Technical Bulletin

Bulletin Number: 471 Revision Number: R-00

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SUBJECT: SERIES 90 NARROW COLUMN SPLASH GUARD

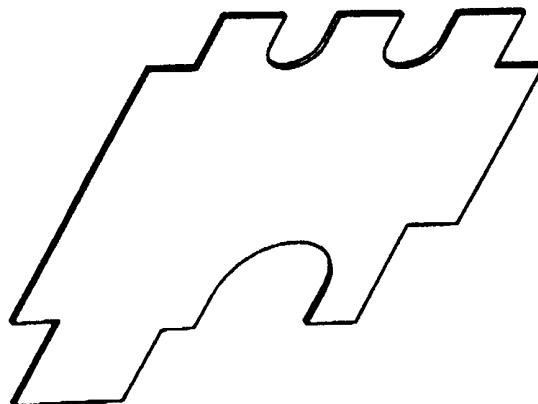
MODELS AFFECTED: All Series 90 Venders

SERIAL BREAK: Venders serialized 0001-3162AO and higher.

Exceptions: Production runs 3164AO, 3166AO, and 3167AO are pre-series venders. Venders serialized 1954-3161AO to 2003-3161AO and 2656-3161AO to 2705-3161AO are also Series 90.

REASON: To provide a splash guard which protects the narrow column motors from being sprayed with syrup from a punctured can.

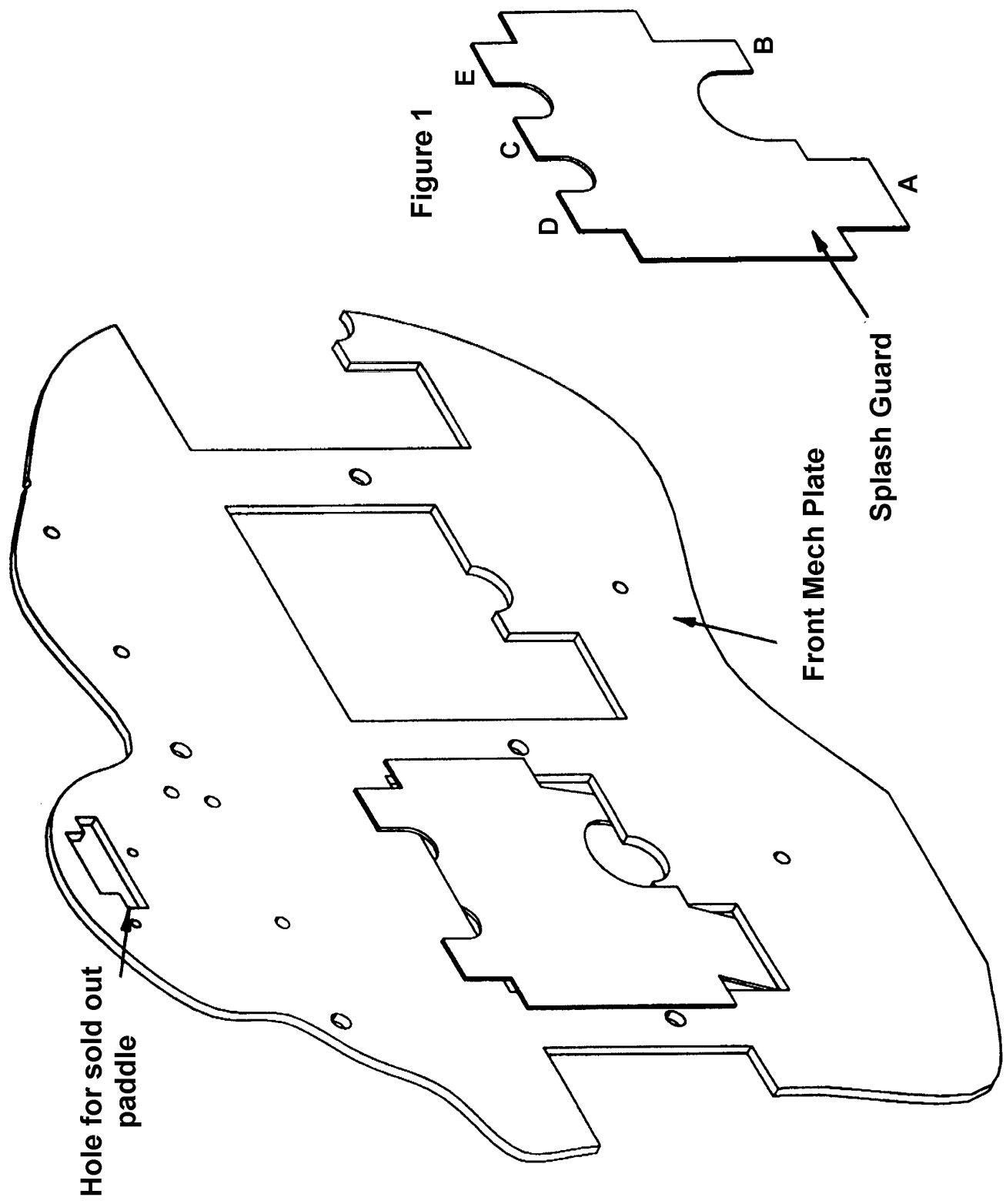
ORDER: 491,010,470.03 Splash Guard, Series 90 narrow column front mech plate



For installation see pages 2 & 3.

To Install:

1. Unplug the vender.
2. Remove the vend motor cover.
3. Unplug the wiring from the narrow column vend motor.
Note: Install splash guards one at a time to prevent miswiring of switches and motors.
4. Remove the narrow column vend motor.
5. Locate splash guard. (See figure 1 on page 3.)
- 6A. Place splash guard in position so the tabs labeled "A" and "B" in figure 1 go behind the front mech plate as shown in figure 2.
- 6B. Slide splash guard down far enough to clear tab "C".
7. Slide splash guard upwards. Insure that tab "C" goes behind the front mech plate as shown in figure 2.
8. Install motor removed in step 5.
9. Ensure no wires are pinched.
10. Ensure motor to rotor linkage is correct.
11. Secure motor in position.
12. Plug in wires removed in step 4. Ensure all wires are connected to the proper terminals according to the wiring schematic on the inner door.
13. Move to next vend motor and start with step 1.
14. Plug in vender and test to ensure timing is set properly when motor was installed.
15. Install six packages in each column to test proper operation.



Hole for sold out paddle

Figure 1

Front Mech Plate

Splash Guard