

Door Leaks

MODELS:
ALL

PRODUCT TYPE:
DISHWASHERS

TS
Bulletin

489

4/97

CONDITION

Water is leaking out of upper or lower corners of dishwasher door.

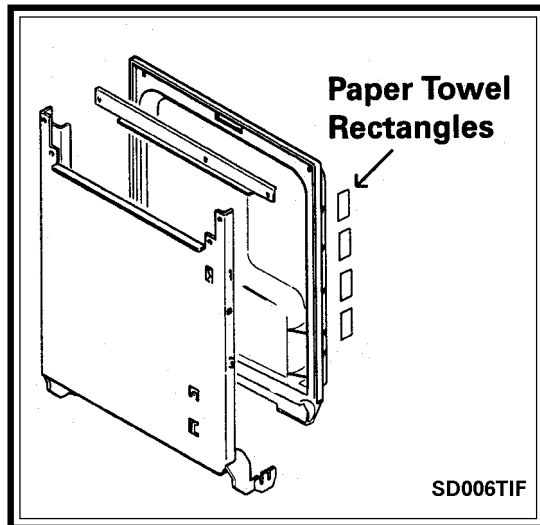
CAUSE

Dishwasher is not installed properly or door assembly/door latch is not adjusted properly.

CORRECTION

Check installation of the dishwasher to ensure it is level, front to back, left to right, and that the dishwasher is also squared in the cabinet (not twisted from one side to the other). Correct as needed.

If it has been determined that the assembly & latch needs adjustment, the first step is to determine where the leak is coming from. Normally, a door leak appears to be coming from the lower corners of the dishwasher,



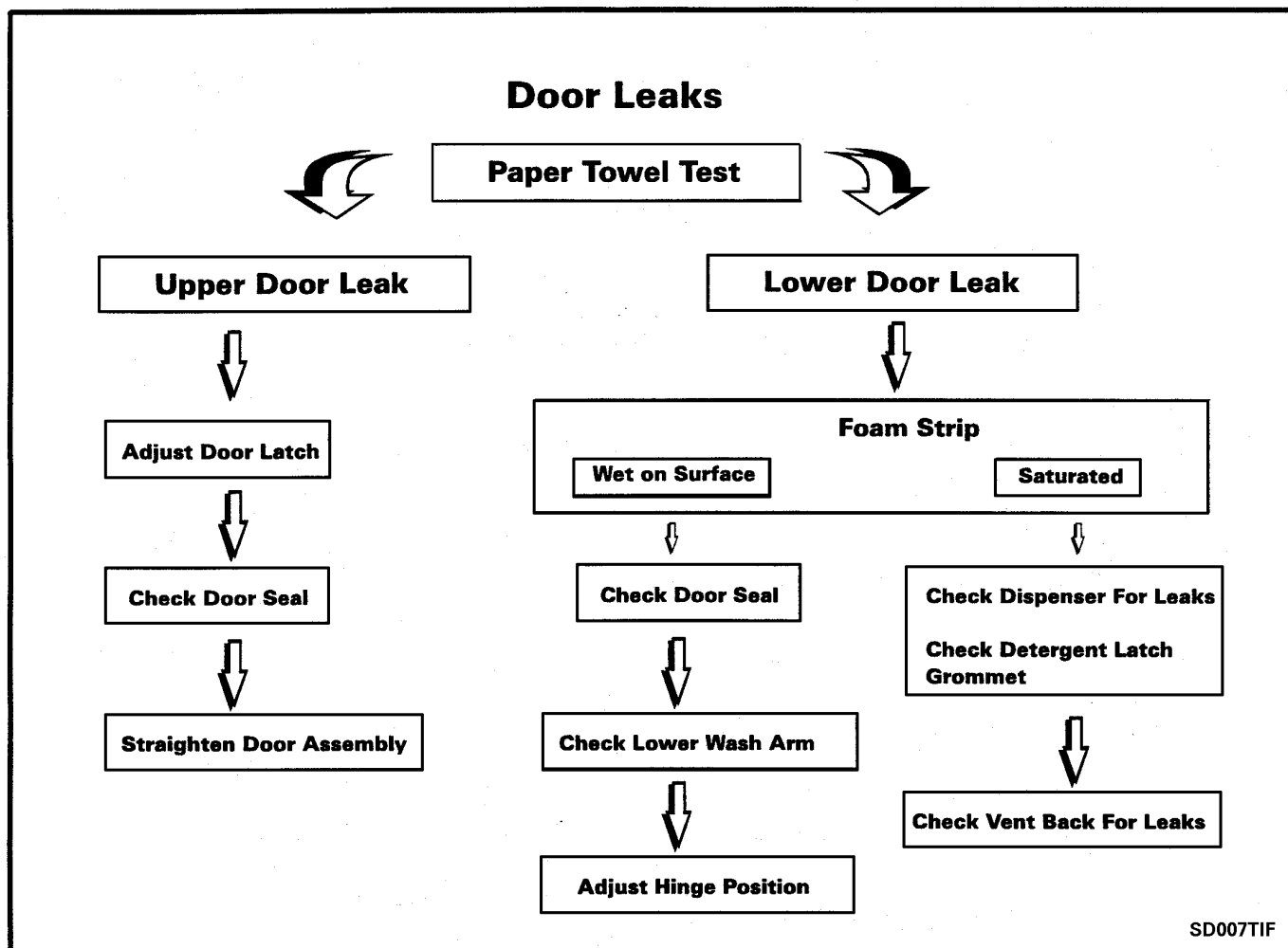
however that may not be where the water is originating from. To determine the origin, a simple paper towel test can be conducted. To perform this test, cut a piece of paper towel into sixteen (16) 1 inch x 2 inch rectangles. Taking 8 of those, evenly space and tape them to the right side of the inner door approximately **1/4 of an inch from liner door spike** (see diagram). Repeat with the remaining 8 rectangles for the left side. Close the door and start the dishwasher.

After the dishwasher has run for a few minutes and started to leak, open the door and look at the pieces of paper towel. If any are wet, the upper most piece is where the water is originating from. If any of the pieces are not wet, there is a lower door leak.

Now you have determined if there is an upper or lower door leak. Using the flow chart for door leaks, adjust, repair or replace as needed.

- Admiral
- Crosley
- Jenn-Air
- Magic Chef
- Maytag
- Norge





Adjust Door Latch - See Technical Service Bulletin #485

Check Door Seal - Ensure door seal is seated into groove of dishwasher tank and is positioned properly in the lower right corner of tank.

Straighten Door - Loosen screws that secure inner door liner to outer door, flex door to square with dishwasher tank, tighten screws.

Lower Wash Arm - Check wash arm for cracks, split seam, proper seating on wash arm support and that it spins freely.

Hinge Position - Remove front panel, loosen hinge screws, pull door assembly toward front of dishwasher, tighten hinge screws, install front panel.