

TROUBLE SHOOTING FOR 55HD

1. Remove the long white hose from the top of the pump
2. Disconnect the suction hose from the drain basin.
3. Turn the crank handle both ways on the pump. Put your thumb over the nipple on the top of the pump while you are cranking. This is to see if there is suction. You will feel your thumb trying to get sucked in.
If you have no suction, that means there is a problem inside the pump or in the suction line.
4. Simply remove the pump from the plate by using a 7/16 wrench.
5. Lay the pump on a table & remove the other 4 hex nuts.
6. Carefully remove the pump cover... Look inside to see if there is anything jammed. Carefully turn the shaft with your hand..you will see the vanes going in & out.
7. Put the cover back on. Before you mount the pump back on the trolley, repeat step 3.

8. If the pump is ok & has suction, then the problem is in the discharge hose.

To remove the object for the hose, get a long piece of wire & push it through.

9. Also, there could be something blocking the little tube located inside the pail. Again a piece of wire can be used to unclog this. Simply put the wire through the coupler on the outside of the pail & push through to the tube.

BE CAREFUL NOT TO DAMAGE THE ORANGE O-RING

HD



Assembled
Model 55HD

MIR[®]IL Hot Oil Pump - Exploded View

for removing crumb and for ordering replacement parts

