

COMPLETE WHIRLPOOL DISHWASHER LEAK REPAIR KIT

Contents:

- HSC Diverter (Replaces W10537869 W10476222)
- HSC Diverter Diffuser Disc (Replaces W10476221)
- HSC SUPER HEAVY-DUTY SEAL (Replaces WPW10195677 W10195677)
- HSC FOOD-GRADE SILICONE LUBRICANT
- HSC Diverter Wire Harness Connectors (Replaces diverter connectors of W10744885)

Diverter and Seal Replacement

- Search YouTube for excellent videos on how to perform this repair.
- Install Seal SPRING SIDE UP.
- NEVER lubricate seal with anything other than the *included* food safe silicone lubricant.
- Be VERY careful not to damage the plastic sump that holds the seal when you remove the old one. If you think that you may have damaged the sump, simply use epoxy glue to make sure the seal and sump junction is leak-free.
- If you think that the seal won't fit, you have not yet completely removed the OLD seal. Make sure that you see PLASTIC. If you see metal where the seal is supposed to go, that is the OLD seal skeleton.

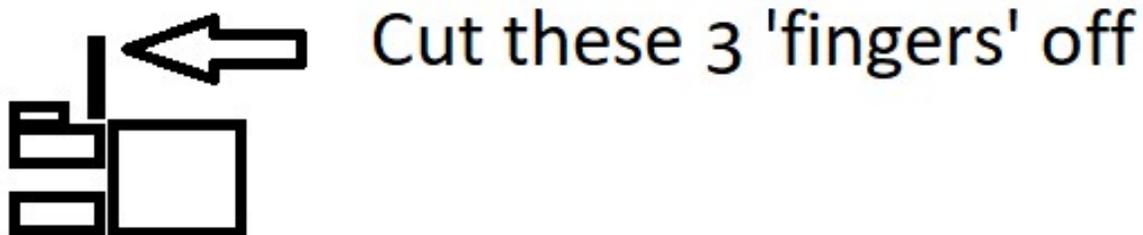
Diverter Connectors Instructions

Tools Required:

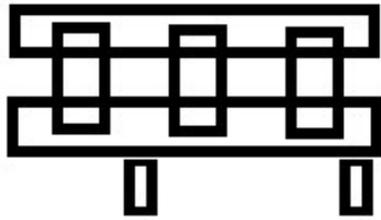
- Utility Knife
- Wire cutters
- Small hammer

If you ordered more than one you MAY need to separate them by cutting the 3 'fingers', they may already be separated, but still need trimmed off.

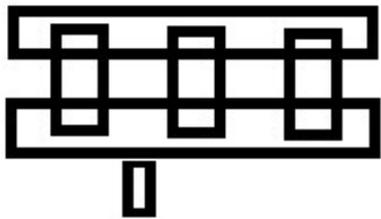
Remove all 3 'fingers' with your utility knife. See the side view below.



Now looking at the side with the opening, note the four orientation keys. These keys prevent the connectors from being inadvertently swapped upon installation. You can either remove all four or you can key them for the proper diverter connector. I show a properly configured connector for each below. Use your utility knife to cut off the unused keys.



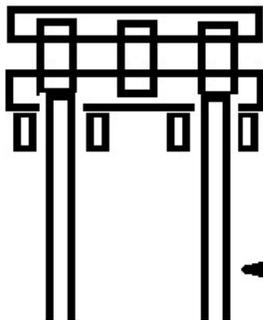
Red Wires (switch pcb)
Leave #2 and #4



Blue Wires (motor)
Leave #2 only

Make sure the dishwasher is removed from power.

Cut the old connector off with your wire cutters and Insert the two wires into the outside holes (skip the middle) Note that the wires exit the same side as the keys. Insert them just until you see them peek out of the other side of the hole.



Wires on this side

With the wires properly inserted, turn the connector over to rest the open side on a sturdy surface. Give the top cover a good quick and gentle rap with a tool such as a small hammer. Make sure that the cover is closed.

Troubleshooting Diverter Connectors

If you make a mistake with the keys or the wires, it is OK. These two connections are not polarized. The blue wires can be reversed (120v to diverter motor) and the red wires also (just a switch). With all the keys cut off the connectors can be inserted both directions with no harm. Just remember that the red wires go to the switch pcb and the blue ones go to the motor.

You may send an email to henry@appliancedude.com with any questions.