

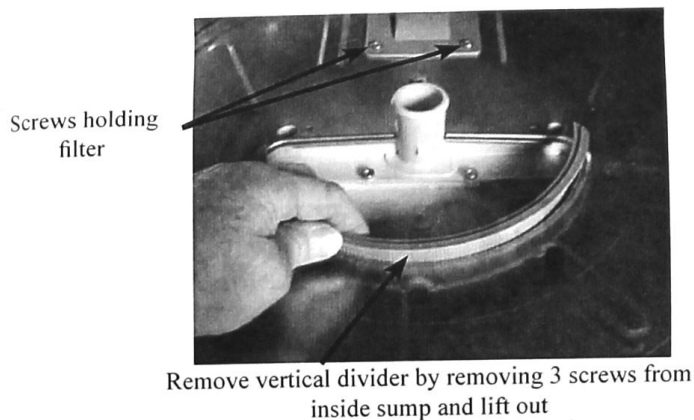
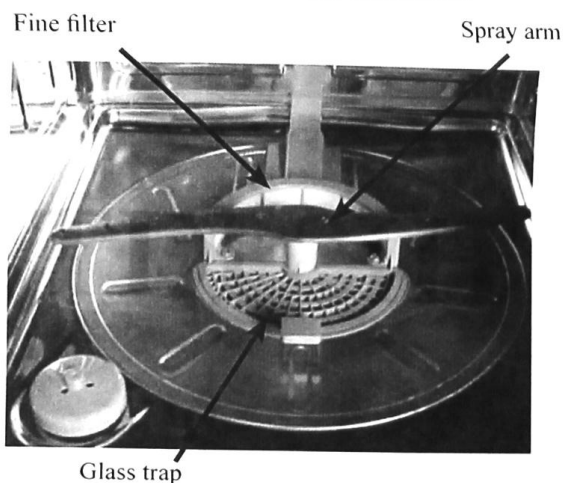
*Instructions for Installing Parts Found in the
Electrolux Wash Upgrade Service Kit
Part Number 154791501*

***ALL OF THE PARTS
FOUND IN THIS KIT
MUST BE INSTALLED
ON THIS UNIT***

Filter Change For Cleaning Enhancement

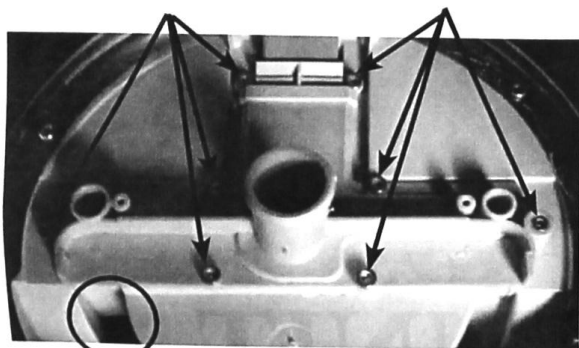
This kit will improve cleaning; first by tightening the stainless steel filter mounting around the delivery tube to prevent water and debris from entering the sump and leading to redeposit then removing the fine filter to increase water spray onto the dishes. This repair can be done without removing the dishwasher from under the counter or disconnecting power. Use care around edges of the stainless steel filter for it can be sharp and cuts can occur very easily.

1. Remove the lower rack, then the lower spray arm and the glass trap from the sump.
2. Remove the two screws mounting the fine filter to the spray arm support. Save the screws for re-use but the filter will not be re-used.
3. Remove the three screws holding the vertical sump divider in the sump and the two screws in the delivery tube cover.
4. Remove the stainless steel filter and discard.

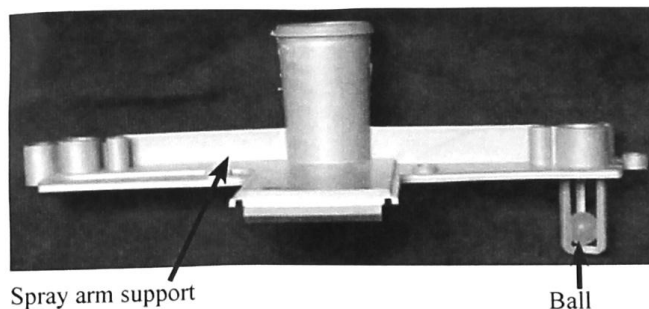


5. Remove the eight screws holding the spray arm support and the delivery tube cover into the sump.
6. Lift spray arm support and cover from the sump, make sure the ball in the support come out with support. Discard the spray arm support and ball but keep all screws for reuse. The delivery tube cover will be reused.

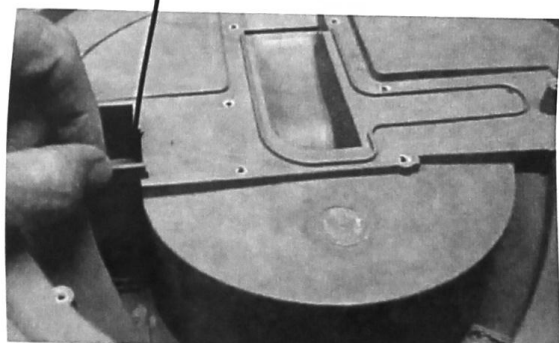
Remove all screws and save for re-use



Old spray arm support

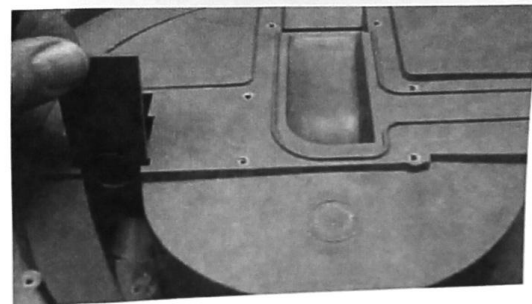


The support and ball are not re-used in place, but save all screws for re-use



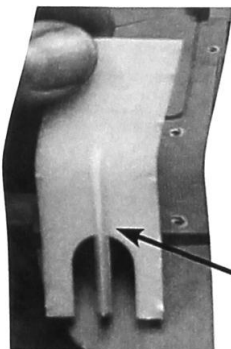
With spray arm support removed remove check valve assembly and discard

This check valve assembly just lifts out of the sump



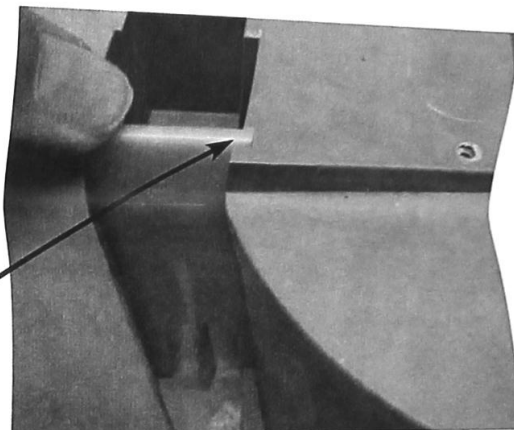
Installing New Parts

1. Before installing new parts check sump and remove any foreign material that may be found also check around delivery tube.
2. Install new drain bracket into sump where the check valve assembly was removed. The vain on bracket is pointed into sump, the bracket is installed correctly when it is all the way down into the sump.
3. Install new spray arm support and delivery tube cover with the screws removed earlier.
4. Install the new stainless steel filter. Make sure the filter locks tight on both sides of the delivery tube.
5. Reinstall vertical sump divider, make sure it locks the front of the filter down tight.

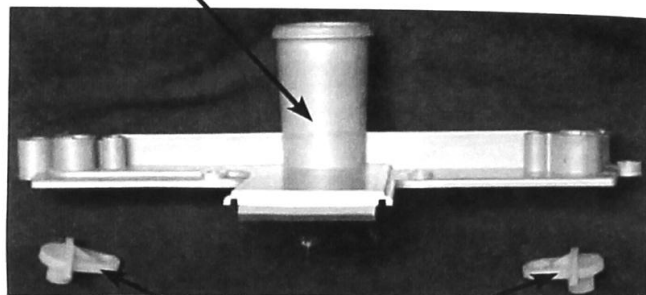


Bracket is to be all the way down in sump and flush at the top

Vain on bracket needs to be pointed into the sump

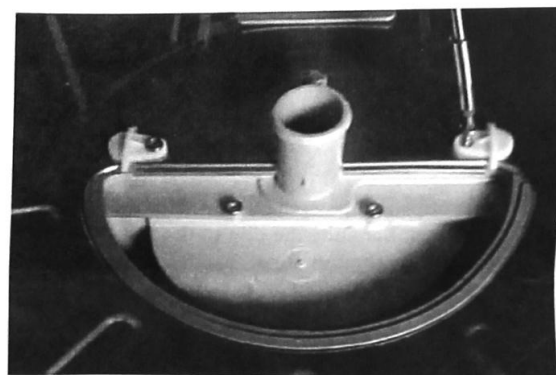


Spray Arm Support



Glass trap locks

New Spray Arm Support



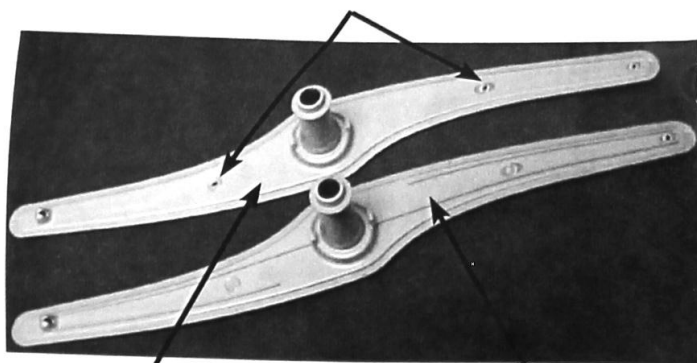
Installing glass trap locks onto stainless steel filter

5. Install the two new locks into the spray arm support, through the filter, with the screws removed from the fine filter assembly. These locks are for securing the glass trap. Do not over tighten the mounting screws.
7. Reinstall the glass trap and the new lower spray arm.
8. Reinstall the lower rack and check dishwasher operation.

Holes have been removed from under side of arm to add water sprayed in to racks for better cleaning

Dishwasher with new filter, spray arm support, and spray arm from kit.

Holes removed



Original Spray Arm

New Spray Arm

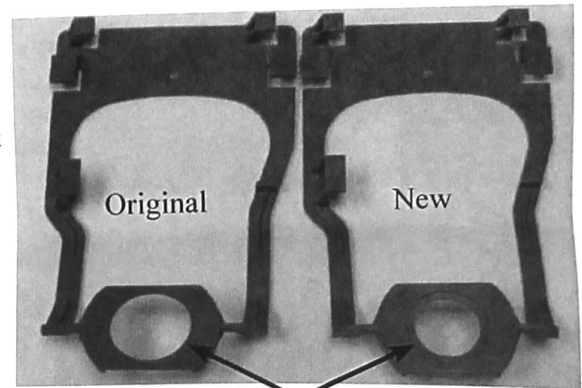
Install screw in kit into delivery tube. This is to hold filter tight to the delivery tube.



Rear Mounting Clip for Center Spray Arm Added to the Filter Upgrade Kit 1/7/10

The rear mounting clip for the center spray arm serves two purposes, first is to make sure the rack mounted delivery tube enters the rear delivery tube properly, and then it also acts to restrict the upward movement of the rack mounted delivery tube to keep it from interfering with the turning of the center spray arm.

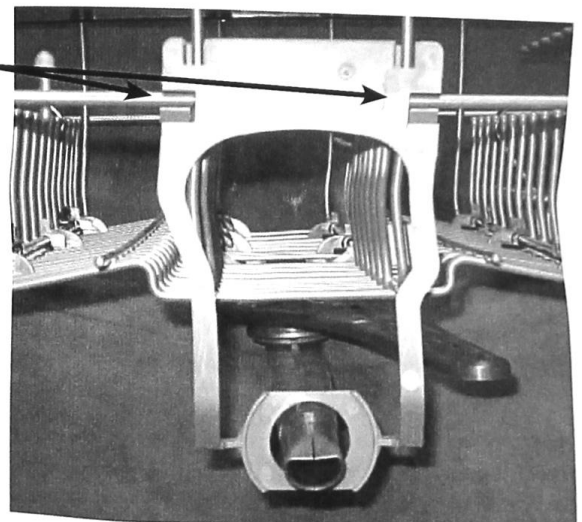
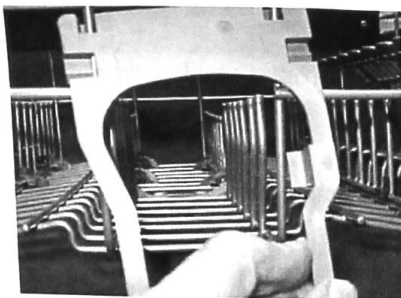
The mounting clip has been changed by decreasing the diameter on the hole that the delivery tube passes through. This change eliminates the possibility of the clip to be pushed back too far which could raise the delivery tube and into the path of the spray arm see the picture below and notice the difference in the hole size. The difference in size also makes it more difficult to have the tube pulled out and drop out of position when pushing the upper rack back into the tub.



Hole for delivery tube decreased in diameter

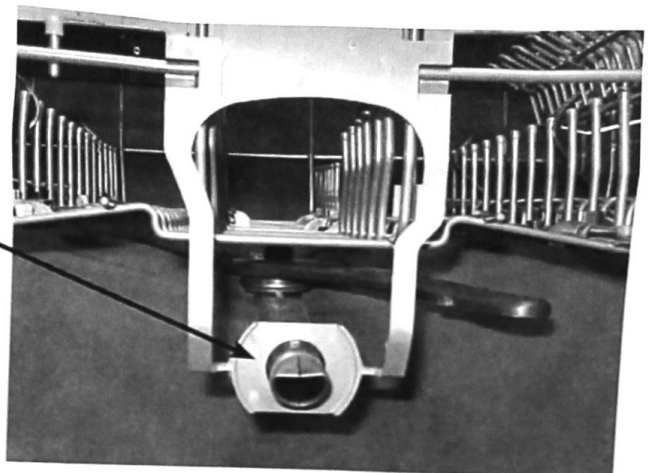
Instructions for Removing and Installing the New Mounting Clip onto the Upper Rack

1. Remove the upper rack and lay upside down on a flat surface.
2. There are two (2) clips retainers locking the clip in place. Press in on the clips and push the mount clip up. Once the retainers have cleared the rack bar slide the clip to the left to clear the lower side clip followed by the top clips.
3. Remove mounting clip.



Installing the Rear Center Spray Arm Mounting Clip.

1. Place the top 2 location clips onto the vertical bars of the upper rack, then twist the mount to line up the lower side clip.
2. With the location clips in place slide the mount down to lock the mount to the rack.
3. Install the rack mounted delivery tube into the hole in the mount.
4. Re-install upper rack.
5. With rack installed spin center spray arm. The spray arm should coast to a stop without hitting either the delivery tube or the upper rack this is to insure the clip is installed correctly.



Check the Drain Hose to Insure it is Installed Correctly

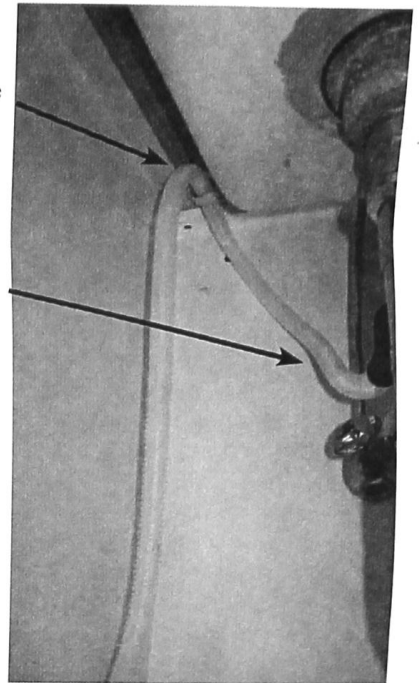
Check the drain hose as it enters the sink cabinet, make sure that there are no kinks in the hose. Check routing of the hose to make sure it makes a high loop going all the way to the under side of the counter top. If the hose is not correctly installed continue with the instructions below using the clamp and screw provided in the kit to properly mount the hose.

1. The drain hose needs to be fastened to the sink cabinet with the clamp and screw provided in the repair kit.
2. Mount clamp as close to the under side of the counter top as possible. The clamp may need to be installed to the back wall of the cabinet if the counter top is a hard surface material. See the picture to the right as an example.
3. Route drain hose through clamp and straight to sink drain or disposer port and tighten the drain clamp.
4. Make sure all extra drain hose is pulled back through the mounting clamp.
5. Route remaining drain hose in cabinet as needed to keep it from becoming kinked or crushed by customer.

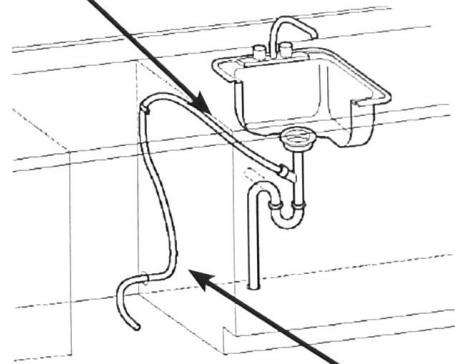
Complete check list on last page to complete repair.

Install clamp as high in the cabinet as possible

Drain hose must not drop below drain attach point



Make sure drain hose is pulled straight into clamp from drain attachment.



Remaining drain hose needs to be routed to keep it from getting kinked or crushed