



**Performance  
and Quality!**

**Regular and thorough cleaning of your separator assures maximum operating efficiency. Here's what you need to know:**

### **When to Clean Your Separator**

It is time to clean your Rockford Separator when you notice a gradual slow down of the fixtures that are draining to the separator. With normal use, you should be able to establish a cleaning cycle. However if an abnormal event occurs or a spill, the separator should be serviced. A thorough and regular cleaning each time will assure maximum operating efficiency, and will extend the life of your separator.

### **How to Clean the Separator**

1. Loosen and remove the cover attachment bolts. Remove all covers to gain full access to the internal parts of the separator.
2. Pump out the entire contents of the unit, down to the bottom. Including scooping out the sludge and solids that will accumulate on the bottom. **DO NOT DISPOSE OF INTO THE SEWER.**
3. Remove the filter screen, and clean. Inspect the check valve (OST units only) on the storage side to make sure it is not obstructed. Make sure the oil draw off tube/pan in the separator side is adjusted properly. If the oil storage compartment has accumulated excessive amounts of water, raise the operating level of the tube/pan so that only oily wastes will pass to the storage side.
4. Replace all parts. Call Rockford if your separator parts are in need of replacement. All parts are usually in stock.
5. Run enough water to the separator, to restore the trap seal.
6. Before replacing the cover, inspect the gasket. Rockford always has replacement gasket in stock.
7. Install the covers, making sure all bolts are tightened evenly.

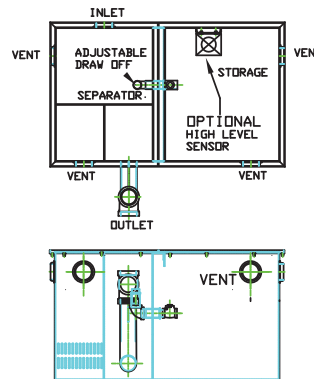
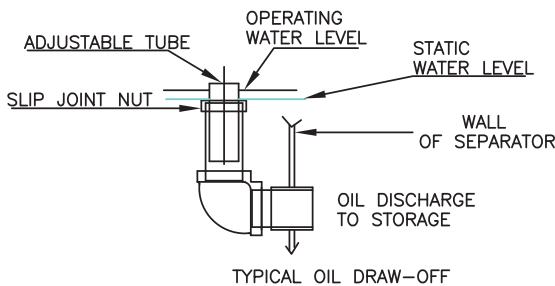
### **How to Replace the Gasket**

1. Remove all gasket, from the underside of the cover and or from the top lip of the separator. Once removed and surface is clean, cut the new gasket to approx. a .50" longer than needed.
2. Rockford OS/OST units. The gasket has a self-adhesive on one side. The adhesive side goes on the separators top lip. Making sure to fill in corners tightly. Where the bolts come through the cover, you may pierce a hole in the gasket, using a .50 hole punch, or similar type tool.



1. Remove the covers and remove any loose fittings or electrical components shipped inside the unit.
2. Always consider the location of the separator, for cleaning maintenance.
3. Excavation for flush with grade installation shall be free of any materials that may damage the separator and its coatings. The separator shall be set being level and plumb, on a compacted material or full support concrete slab. Taking care not to damage the coatings. Coat any exposed fittings with an asphalt based coating, and to any damaged areas due to handling.
4. The separators static water level (invert of the outlet line) shall be at least 6" below the bottom of any floor drain. In addition the static water level must be below the frost line in your area. Call Rockford for any extensions that may be needed to achieve this.
5. The equipment used to set the separator must be of adequate size capable of lifting the entire unit. Do not drag or drop the separator into place or possible damage to the structure or its coatings may occur.
6. Connect the fittings per your local codes.
7. Fill the separator with clean water as soon as possible after installation. Once filled continue allowing water to flow to establish the normal operating level. The oil draw off tube/pan must be adjusted so the top draining edge is .50" min. above the water at its operating level.
8. Any separator installed in traffic areas, needs to be reinforced to withstand the anticipated loads.
9. Areas subject to high water tables, must consider anchoring the unit.

NOTE:  
 MODELS OS/OST-5610 THRU OS/OST-5648 EMPLOY A DRAW-OFF AS ILLUSTRATED. MODELS OS/OST-5652 & LARGER EMPLOY A LARGER PAN TYPE ARRANGEMENT.



"D" = BOTTOM OF UNIT TO CENTER OF OUTLET ON STANDARD UNITS

MODEL	"D"
OST-5624	25 1/2"
OST-5628	26"
OST-5630	26"
OST-5633	26 1/2"
OST-5636	27 1/2"
OST-5642	26 1/2"
OST-5644	30"
OST-5648	30 1/2"
OST-5652	35 1/2"
OST-5654*	36 1/2"
OST-5658*	43 1/2"
OST-5662*	43"
OST-5664*	43"
OST-5670*	46"

\*FIXED 6" IN/OUT FITTINGS ARE WELED IN PLACE

Dimension **A** must be specified at time or order. If not, bolt on extensions are available to meet your requirements.