CLAMSHELL COVER SUPPLEMENT
(HYDRAULIC HAND PUMP ACTUATED)
(supplement to Rosedale Products Specification No. 7.6.1)

ROSEDALE PRODUCTS, INC.

Use in conjunction with the
MULTI-BASKET STRAINER & MULTI-BAG FILTER
Installation Operation and Maintenance Manual
Your Rosedale Products Filter Vessel has been equipped with a manual pump. Hydraulic actuated Clamshell type Cover to assist in the change out of the filter media.

Please follow all the installation instructions from the Installation Operation and Maintenance Manual Specification 7.6.1 for the Installation and Operation of you Rosedale Products Filter housing with the exception of opening/lifting the clamshell cover.

**Opening the Clamshell Cover**
(Only after the filter installation has been completed.)

1. Remove cover by loosening closure assemblies sufficiently to allow them to swing free.
2. Close valve on hand pump.
3. Pump handle until the cover raises to it’s fully upright position and the yellow safety stop bar engages on the stop pin assembly.
4. Follow the installation instructions from the Installation Operation and Maintenance Manual Specification 7.6.1 for strainer baskets and/or filter bag replacement.
5. Before lowering the cover assembly, inspect cover seal (replace as necessary).
6. Close the cover by lifting and holding the yellow safety bar up from the safety pin assembly and opening the valve on the hand pump. Once the notch on the safety stop clears the stop pin, you no longer need to hold the yellow safety bar.
7. Once the cover has lowered completely, alternately tighten the closure assemblies evenly to ensure a leak proof seal between cover and housing body. The recommended torque value for the Multi-Basket Filter closure assemblies is 160-240 ft-lb.

Please refer to the installation instructions from the Installation Operation and Maintenance Manual Specification 7.6.1 for the Operation of your Rosedale Products Inc., filter.

**Adjustment**

1. The cover Cylinder Assembly is factory set. If cylinder stroke adjustment is needed, adjustment shall be made with the turnbuckle assembly attached to the cylinder.
2. Cover closing speed is factory set. Adjustment to speed is accomplished by adjusting the flow control valve. Flow control valve has a Tamper Proof Pin which must be removed prior to adjustment and reinstalled after adjustment has been made.

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![WARNING]

**WARNING**

CONTENTS UNDER PRESSURE
Relieve Pressure in accordance with Manufacturer’s instructions before opening Filter Vessel.
FAILURE TO DO SO MAY RESULT IN SERIOUS BODILY INJURY.

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III. Spare Parts List  
(Clamshell Hydraulics)

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Pump P-51</td>
<td>15-9369</td>
</tr>
<tr>
<td>2</td>
<td>Hose Assy.</td>
<td>15-8267</td>
</tr>
<tr>
<td>3</td>
<td>Cylinder</td>
<td>15-8269</td>
</tr>
<tr>
<td>4</td>
<td>Flow Control</td>
<td>15-8270</td>
</tr>
</tbody>
</table>

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