

# Instructions – Parts List



## Husky™ 515 Split Manifold Kits

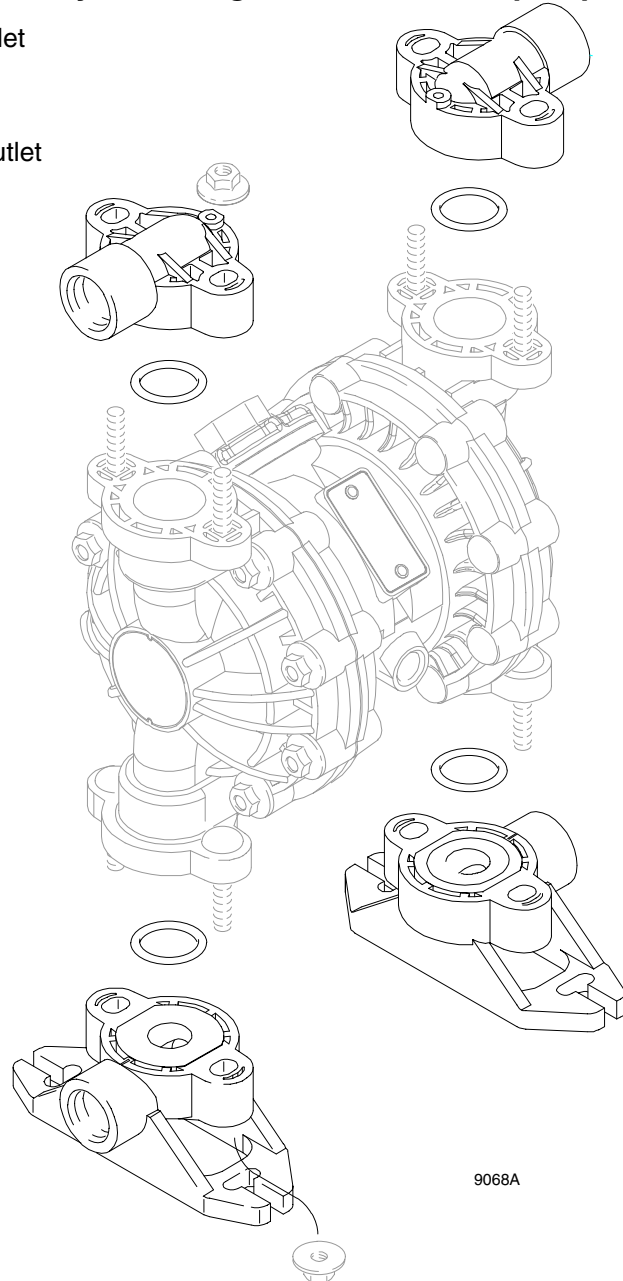
308951 rev.B

**For pumping two fluids simultaneously or mixing two fluids in the pump**

<b>Part No. 241240</b>	polypropylene; split inlet
<b>Part No. 241241</b>	acetal; split inlet
<b>Part No. 241242</b>	Kynar®; split inlet
<b>Part No. 241243</b>	polypropylene; split outlet
<b>Part No. 241244</b>	acetal; split outlet
<b>Part No. 241245</b>	Kynar®; split outlet



**Read warnings and instructions.**



**PROVEN QUALITY. LEADING TECHNOLOGY.**

# Installation

## Pressure Relief Procedure

### **WARNING**

#### **PRESSURIZED EQUIPMENT HAZARD**

The equipment stays pressurized until pressure is manually relieved. To reduce the risk of serious injury from pressurized fluid, accidental spray, or splashing fluid, follow this procedure whenever you

- Are instructed to relieve pressure
- Stop pumping
- Check, clean, or service any system equipment
- Install or clean fluid nozzles


1. Shut off the air to the pump.
2. Open the dispensing valve, if used.
3. Open the fluid drain valve to relieve all fluid pressure, and have a container ready to catch the drainage.
4. Acetal Pumps Only: Ground the pump using the 114882 ground screw fastened to the outlet manifold.

### **WARNING**

#### **FIRE AND EXPLOSION HAZARD**

**Never** use a polypropylene or Kynar® pump with non-conductive flammable fluids as specified by your local fire protection code. Consult your fluid supplier to determine the conductivity or resistivity of your fluid.

## Replacing the Manifolds

1.  **Relieve the pressure.** See **Pressure Relief Procedure** at left.
2. Remove the four manifold nuts (called out by Note 1 in the Parts Drawing) and the manifold that you are going to replace with split manifolds.
3. Install the new o-rings and the new split inlet or outlet manifolds, and torque the manifold nuts to 80 to 90 in-lb (9 to 10 N-m).

**NOTE:** Make sure all manifold o-rings are positioned correctly before you fasten the manifold.

**NOTE:** Pumps with duckbill check valves are shipped with the inlet manifold on top and the outlet manifold on the bottom. See **Inlet and Outlet for Pumps with Duckbill Check Valves** in the Service section of instruction manual 308981.

# Parts

## Part No. 241240 polypropylene; split inlet

Part No.	Description	Qty
194346	Split inlet manifold	2
114849	Encapsulated o-ring	2

## Part No. 241241 acetal; split inlet

Part No.	Description	Qty
194347	Split inlet manifold	2
114849	Encapsulated o-ring	2

## Part No. 241242 Kynar®; split inlet

Part No.	Description	Qty
194348	Split inlet manifold	2
114849	Encapsulated o-ring	2

## Part No. 241243 polypropylene; split outlet

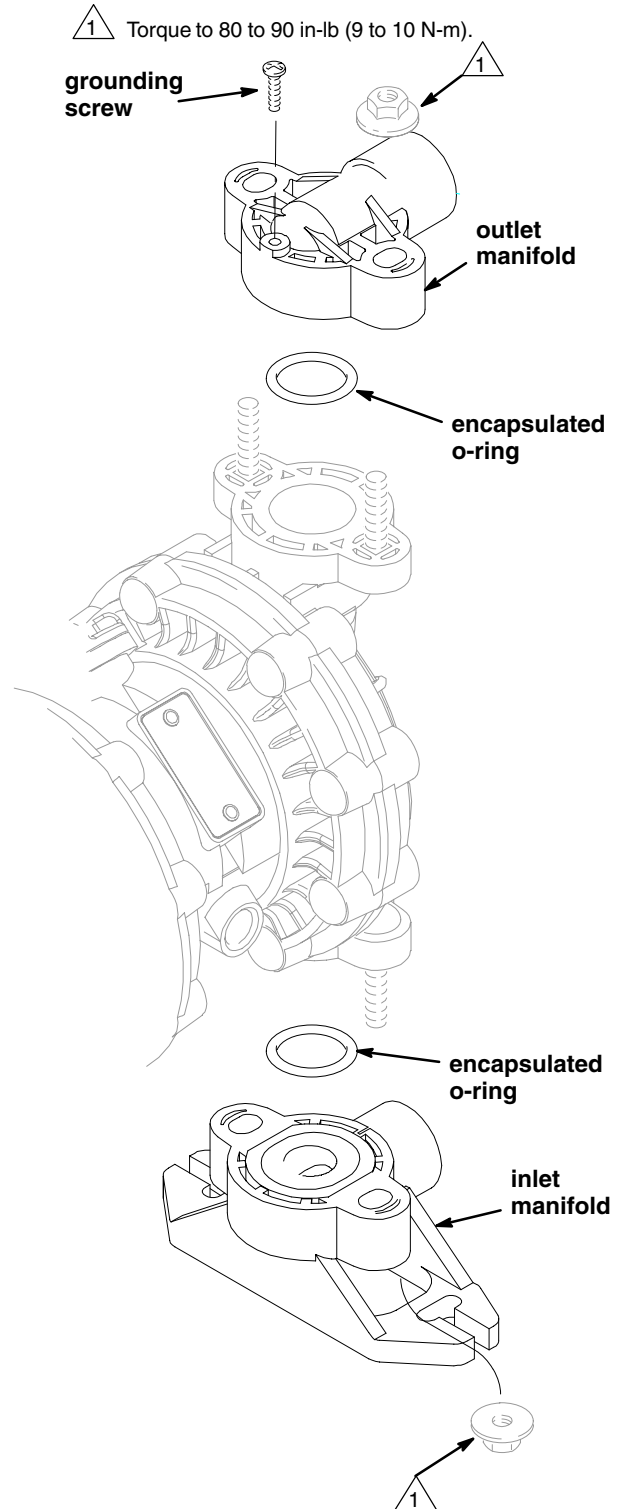
Part No.	Description	Qty
194349	Split outlet manifold	2
114849	Encapsulated o-ring	2

## Part No. 241244 acetal; split outlet

Part No.	Description	Qty
194350	Split outlet manifold	2
114849	Encapsulated o-ring	2
114882	Grounding screw	1

## Part No. 241245 Kynar®; split outlet

Part No.	Description	Qty
194351	Split outlet manifold	2
114849	Encapsulated o-ring	2



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PRINTED IN USA 308951 05/1999 Revised 05/2003