

## TECHNICAL SERVICE BULLETIN

### MODELS: MAXJAX M6 AND M6K

### SUBJECT: HYDRAULIC FLOW DIVIDER PORT LOCATIONS

The purpose of this Technical Service Bulletin is to describe the different Port locations on the Hydraulic Flow Divider used with your MaxJax.

There is a Hydraulic **Out** Port on either side of the Hydraulic Flow Divider, with a Hydraulic **IN** Port on the lower Ports. Depending on the Hydraulic Flow Divider that came with your MaxJax, the Ports may be configured differently.

To make connections to the Hydraulic Flow Divider, you will need:

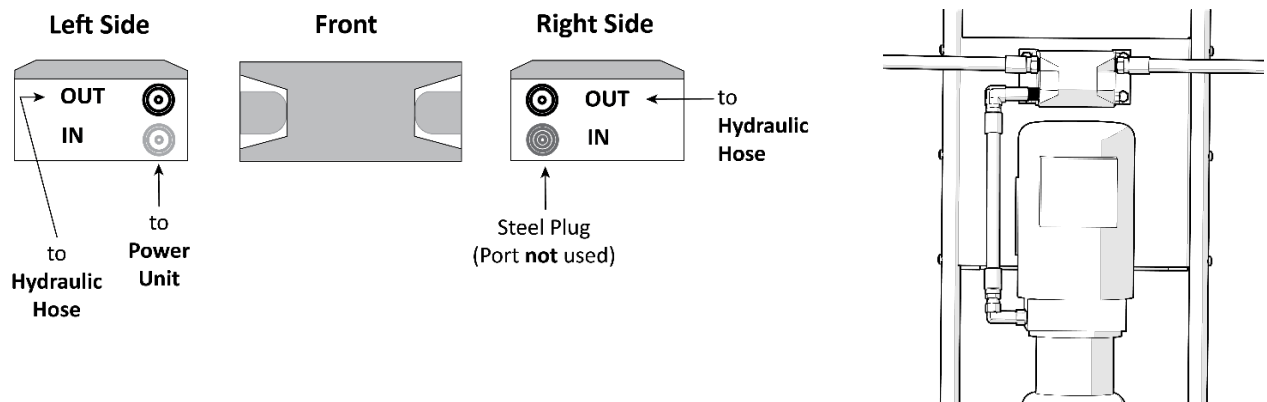
- Two Long Hydraulic Hoses (P/N 5570241)
- One Short Hydraulic Hose (P/N 5570242)
- One JIC x NPT Elbow Fitting (P/N 5550170). Connects to the Hydraulic Flow Divider.
- One JIC x ORB Elbow Fitting (P/N 5550074). Connects to the Power Unit.
- Liquid Thread Sealant (P/N 5580012)

**⚠ CAUTION** Your MaxJax will **not** work correctly unless the Long Hydraulic Hoses and Short Hydraulic Hose are **not** connected to the correct Ports on the Hydraulic Flow Divider.

The following graphics show the possible Port locations for your Hydraulic Flow Divider. Identify your layout and make the appropriate Hydraulic connections.

#### Hydraulic Flow Divider 1:

Connect the two Long Hydraulic Hoses to the top **Out** Ports (either side of Hydraulic Flow Divider), and the Short Hydraulic Hose connects to the Bottom **Left IN** Port.

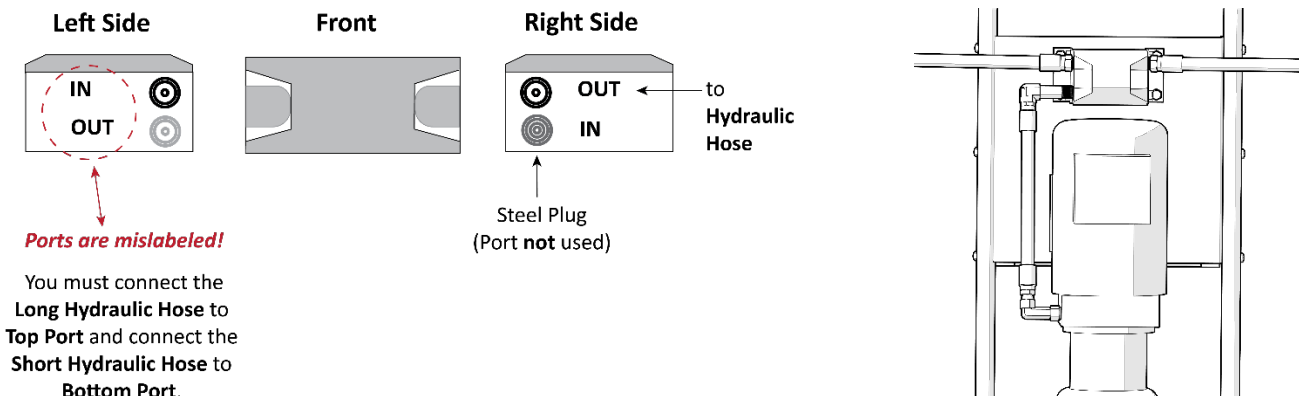


**Important:** Make sure to use the included Liquid Thread Sealant to seal the connections made to the Hydraulic Flow Divider; **only use Liquid Thread Sealant on NPT threads.**

### Hydraulic Flow Divider 2:

In this case, the Left side Ports are **mislabeled**.

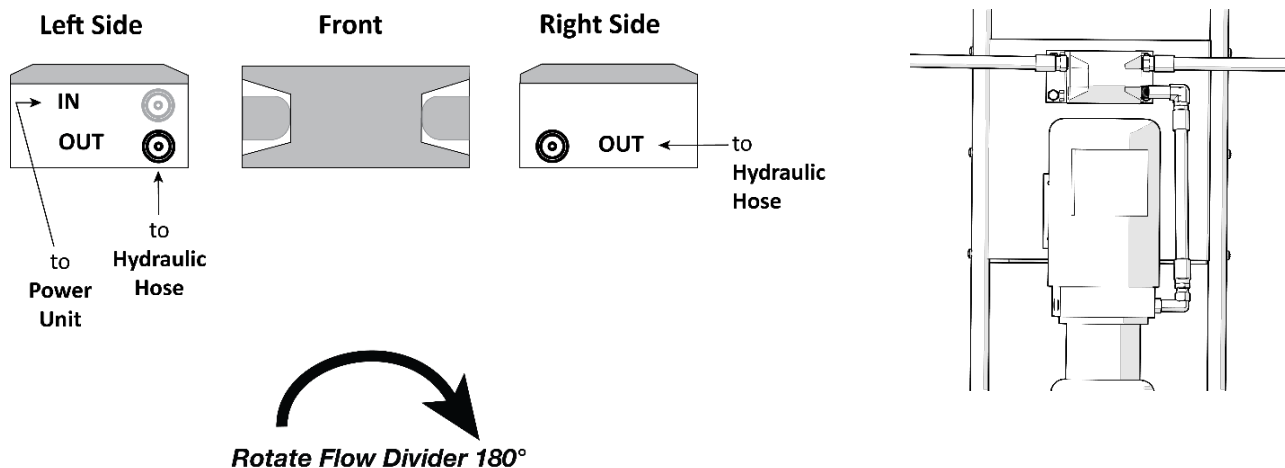
**Do not connect the Short Hydraulic Hose to the Top Left Port.** Same design as Hydraulic Flow Divider 1, the Short Hydraulic Hose must be connected to the Bottom Left Port, and the two Long Hydraulic Hoses connect to the Top Ports on either side of the Hydraulic Flow Divider.



### Hydraulic Flow Divider 3:

If your Hydraulic Flow Divider looks like the graphic below, **rotate the Hydraulic Flow Divider 180°** so that the side with an **IN** and **OUT** Port is on the **right** side, and then connect the Short Hydraulic Hose to the lower **IN** Port; the other end of the Hose connects to the Pressure Port on the right side of the Power Unit.

In this case, you will need a longer Short Hydraulic Hose (~317 mm long).



If you have any issues with your MaxJax Portable Lift, visit [maxjax.com/support](http://maxjax.com/support), email [support@maxjax.com](mailto:support@maxjax.com), or call (844) 629-5291.