

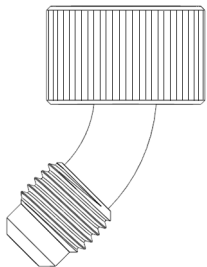
## Parts Guide



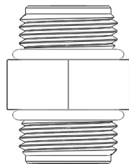
**A**



**B**



**C**



**D**

# KTF645

## G5Twin 1/4" Flare Swivel Fitting Kit

### Step 1:

Close the valves (as shown to the right) before removing or attaching the fittings.

**CAUTION:** If the knob is not closed first, before installing new fitting (D) the Teflon seals can be cut by the ball valve which will ruin the seal.

### Step 2:

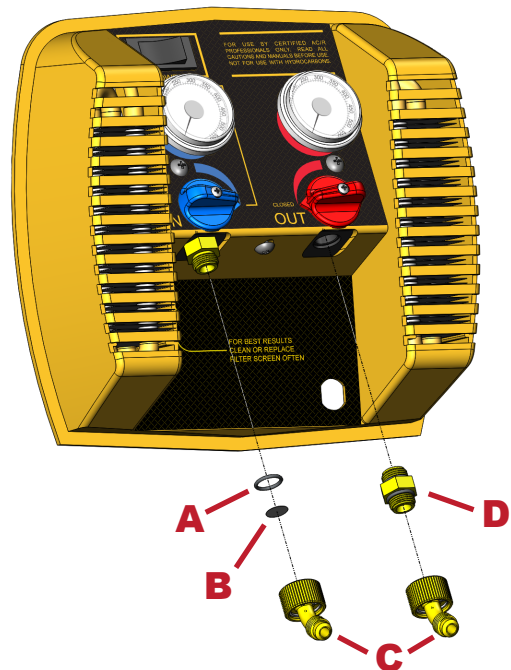
Remove and set aside the filter fitting and screen from the input port fitting.

### Step 3:

Remove the brass output fitting with a 5/8" wrench.

### Step 4:

Remove o-ring from input fitting and replace with new o-ring (A) supplied with the kit.

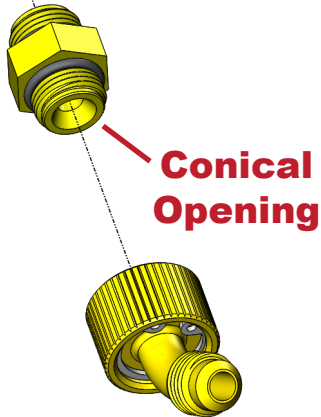


**Step 5:**

Screw the new brass fitting (D) supplied with the kit into the output port opening. The conical opening on the fitting should be facing out (see Figure 1). Tighten the brass fitting completely with a 5/8" wrench.

**CAUTION:** If the knob is not closed first, before tightening, the Teflon seals can be cut by the ball valve which will ruin the seal.

**Figure 1**

**Step 6:**

Screw one swivel fitting (C) and a new screen (B) onto the input port fitting. Finger-tighten only. Do not use a wrench on the swivel fittings.

**Step 7:**

Screw the second swivel fitting (C) onto the output port fitting. Finger-tighten only. Do not put a screen into this fitting.

**NOTE:**

Appion recommends using a 032 inline filter dryer. An inlet filter screen does not take the place of an inline filter dryer. It is recommended to always use a new inline filter dryer on the input side of the G5Twin when pumping dirty refrigerant. Refrigerant acts like a solvent and can collect dirt and debris when it is pumped out of a system. Failure to use an inline filter dryer can cause damage to the compressor.

For a video tutorial and more helpful videos visit:

**[www.YouTube.com/AppionTools](http://www.YouTube.com/AppionTools)**