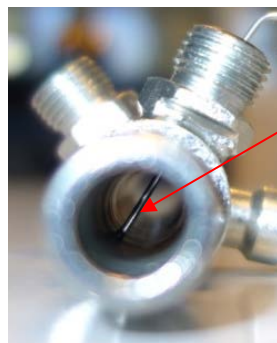
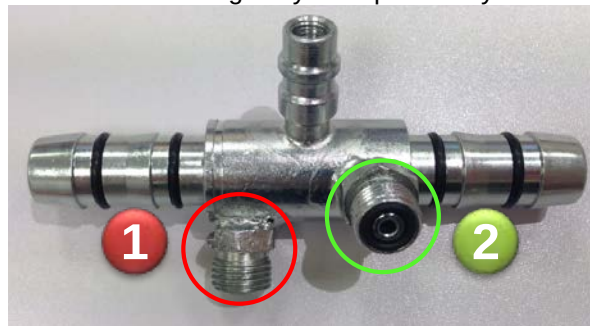




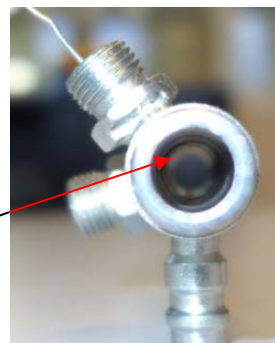
SER13-015 Rev A
07/15/2014

SUBJECT: Direct Drive Suction Line Fitting

It has come to our attention that the multi-port suction line fitting that was recently introduced on the direct drive product line, may be delivered with one or both of the oil return fittings blocked with brazing alloy. The potentially affected ports are shown as #1 and/or #2 below.



Example of
"unobstructed"
port.



Example of
"obstructed"
port.

It is highly recommended that prior to installation this fitting be visually checked for no obstructions that could impact compressor reliability. This inspection is to ensure lubricating oil can return from the oil separator to the compressor crankcase. Further to this, if a unit experiences a road compressor failure it is advisable to check for this condition.

If an obstructed port is found, the blockage can be removed by drilling out the braze material with a .125" or 3.17mm drill bit. If the fitting is installed in a system it is necessary to remove the fitting from the refrigeration system and drill out the material at a workbench. This is to prevent drill material from entering the refrigeration system.

If necessary a replacement fitting may be ordered through the Performance Parts Group under the following part numbers, See Table 1.

Unit Model	Fitting Part Number
30S (12.7 mm Suction Hose Size)	40-60291-50
40X/50X (16.1 mm Suction Hose Size)	40-60291-60

Table 1

Truck/Trailer/Rail Service Engineering
Athens, GA
TD