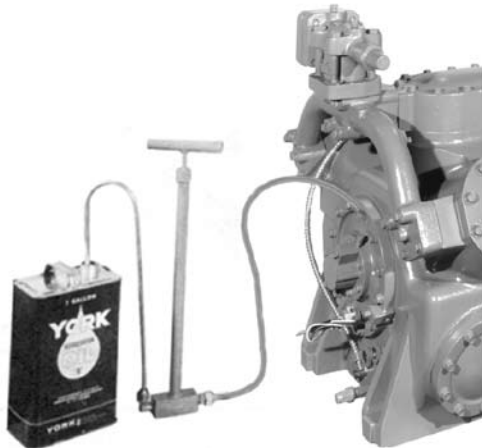


OIL CHARGING / PRE-LUBING PUMP



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FIG. 59 – OIL CHARGING

OIL CHARGING / OIL PRE-LUBING

YORK's specially designed SUPER Oil Charging Pump is a real convenience to anyone operating, maintaining or servicing refrigerant compressors. It can be used to charge oil into the compressor housing sump without pulling a vacuum in the compressor. It can also be used to pre-lube the crankshaft journals/main bearings, crankshaft crankpin/connecting rod and crankshaft thrust face/thrust face interfaces.

The sump and the line connecting the pump to the compressor should be filled with oil and purged of air prior to pumping any oil into the compressor. Charge oil into the housing sump through the oil charging/drain valve. (See Figure 59). Pre-lube the compressor through the access valve on the oil pump (Figs. 11 and 56).

SERVICE AIDS

Crankshaft pre-lube service at start-up and after long idle periods is recommended.



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