

FILE INFORMATION:

DIVISION TAB-TRANE REFRIGERATION PRODUCTS

PRODUCT TAB-RECIPROCATING COM-PRESSORS

LITERATURE ITEM-GENERAL SERVICE
BULLETIN

LITERATURE FILE NO.

HCOM-SB-16

GENERAL SERVICE BULLETIN

Since the Trane Company has a policy of continuous product improvement, it reserves the right to change specifications and design without notice. The installation and servicing of the equipment referred to in this booklet should be done by qualified, experienced technicians.

8/27/76 Reviewed 7/1/81

SUBJECT: RECIPROCATING COMPRESSOR OIL LINE KIT ORDERING INFORMATION

INTRODUCTION

The purpose of this bulletin is to supplement Service Bulletin HCOM-SB-44 which provides information concerning proper tools and procedures to use when replacing internal oil lines for Trane reciprocating compressors. Oil line kits are available for use during replacement procedures.

DISCUSSION

Each internal oil line kit has been set up to provide the required tubing and fittings for replacement of the existing oil lines. The kits include the ferrules, cups and oil lines required for each compressor. Line assemblies are presoldered, but must be formed at the time of installation.

PARTS ORDERING INFORMATION

Tables 1-3 give ordering information for the kits and information for ordering individual bushings for partial retubing.

Kits are not available for open compressors with 100% unloading. Parts required for replacing oil lines for these compressors must be researched by the La Crosse Service Parts Department.

TABLE 1 - MISCELLANEOUS BRASS BUSHINGS

| PART NUMBER |
|------------------|
| BUS-89 BUS-92 |
| BUS-90 BUS-91 |
| |

TABLE 2 - OPEN RECIPROCATING COMPRESSORS

| COMPRESSOR MODEL | NUMBER OF CYLINDERS | OIL LINE KIT PART NO. |
|---------------------|---------------------------------------------|-----------------------------------------------------|
| B B B | 14 6 8 | KIT-34 KIT-33 KIT-35 |
| A A A A | 4 6 6 Right Hand 8 8 Right Hand | KIT-31 KIT-32 KIT-36 KIT-37 KIT-30 |
| F F F F | 3 4 5 6 8 | KIT-125 KIT-126 KIT-127 KIT-128 KIT-129 |
| E E E | 4 5 6 8 | KIT-130 KIT-131 KIT-132 KIT-133 |

TABLE 3 - HERMETIC RECIPROCATING COMPRESSORS

| | | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| COMPRESSOR MODEL | NUMBER OF CYLINDERS | OIL LINE KIT PART NO. |
| F F F F F F | 3 Design Sequence A+B 4 Design Sequence A+B 4 Design Sequence C 5 Design Sequence C+D 5 Design Sequence C+D 6 Design Sequence A+B 6 Design Sequence C+D 8 Design Sequence C+B 8 Design Sequence C+B | KIT-134 KIT-135 KIT-459 KIT-136 KIT-320 KIT-137 KIT-321 KIT-138 KIT-444 |
| E E E | 14 5 6 8 | KIT-139 KIT-140 KIT-141 KIT-142 |