

INSTRUCTIONS



99TA516056C (for RCD use only)

Instruction Sheet Number: **99TA516056C**

Description: 06CC Compound Cooling Valve Plates

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Part Number: 06CY660002, 06EA660159

These valve plate packages are intended for use on low stage cylinder banks of Carlyle 06CC Compound Cooling Compressors.

WARNING:

NEVER INSTALL A LOW STAGE VALVE PLATE ON THE HIGH STAGE (R.H.) CYLINDER BANK OF ANY COMPOUND COOLING COMPRESSOR!

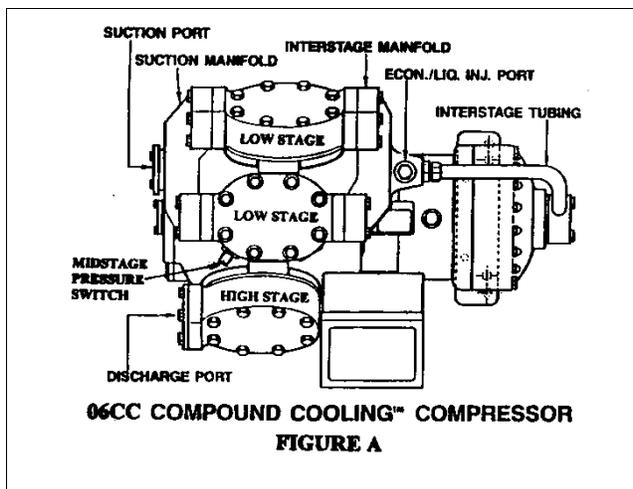
NOTES:

Early 06CC Compound Cooling Compressors, produced prior to serial number 00495J01119 (for 16 thru 37 cfm models) and 5195J00703 (for 50 thru 99 cfm models), used an intermediate stage pressure switch to prevent higher than acceptable interstage pressures if the wrong (low stage) valve plate was installed on the high stage cylinder bank.

Compressors built after the above serial numbers contain parts designed with an interference fit to prevent accidental mis-assembly of low stage valve plates on the high stage cylinder bank.

If the compressor you have utilizes an intermediate stage pressure switch it should always be reconnected when the valve plates are changed or when the compressor is replaced.

If a replacement pressure switch is required order part number 06CC680001.



Important Note: On some older 06CC (50-99 cfm) when replacing the center bank valve plate there will be interference stemming from the addition of the relief valve to the replacement valve plate. To alleviate this interference problem remove the relief valve and install on opposite side of valve plate to act as a plug. Technician must confirm that the other low-stage valve plate has a pressure relief valve installed in the original orientation!