

DOC'S BLOCKS
AUTOMOTIVE AIR CONDITIONING REPAIR

WATCH IT BURN!

Question:

How is oil installed into a compressor?

Answer:

Installing oil into the compressor, on most vehicles, can be installed into the suction port. Add approximately two (2) ounces of oil and hand turn the clutch hub about twelve (12) turns to circulate the oil inside the compressor.

The exception is the compressors that have an oil fill plug.

Oil must be installed through the oil fill plug and hand turned to circulate the oil. A-6 requires at least three (3) ounces, V-5 requires two (2) ounces, RV-2 requires five (5) ounces, Sanden requires two (2) ounces, and York compressors require six (6) ounces in the compressor. Installing oil through the suction port on these compressors will cause the compressor to run dry and rattle or burn up almost immediately.