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"The Alternate Source"

RPI PART #CMK280 AIR INTAKE UPGRADE KIT INSTALLATION INSTRUCTIONS

The original manufacturer (Apollo) of the Air Intake Filter Element (Part #PFM50950) discontinued production of the filter element; so RPI offers this Kit that allows for the OEM rectangular-shaped Air Intake Filter Assembly to be converted to the newer style (round-shaped) assembly that can accommodate a newer style filter element that RPI also offers as RPI Part #CME281.

WARNING: Disconnect compressor from power source before servicing. Following all local, NEC and OSHA safety guidelines.

1. Remove the existing air intake housing assembly cover by loosening the mounting clips on each side of the housing.
2. Remove the air intake filter by removing the wing nut at the center of the air filter.
3. Remove the two (2) screws that hold the intake housing assembly base plate to the compressor.
4. Remove the mounting plate and the o-ring seal behind the base plate (**see Figure A**). Discard these parts.
5. Install the new mounting plate and gasket using the two (2) screws and lock washers provided in this kit (**see Figure B**).
6. Screw the new air intake filter housing into the mounting plate (**see Figure C**). **NOTE:** Do not overtighten to avoid stripping the screw threads on the aluminum mounting plate.
7. Restore power to the compressor and check operation. Write the install date on the PM label already affixed to the top of the new air intake filter housing.

