

ROOFTOP AIR CONDITIONER INSTALLATION SCHEMATIC
CHECK INSTALLATION KIT TO MAKE CERTAIN THAT ALL PARTS LISTED ARE INCLUDED.

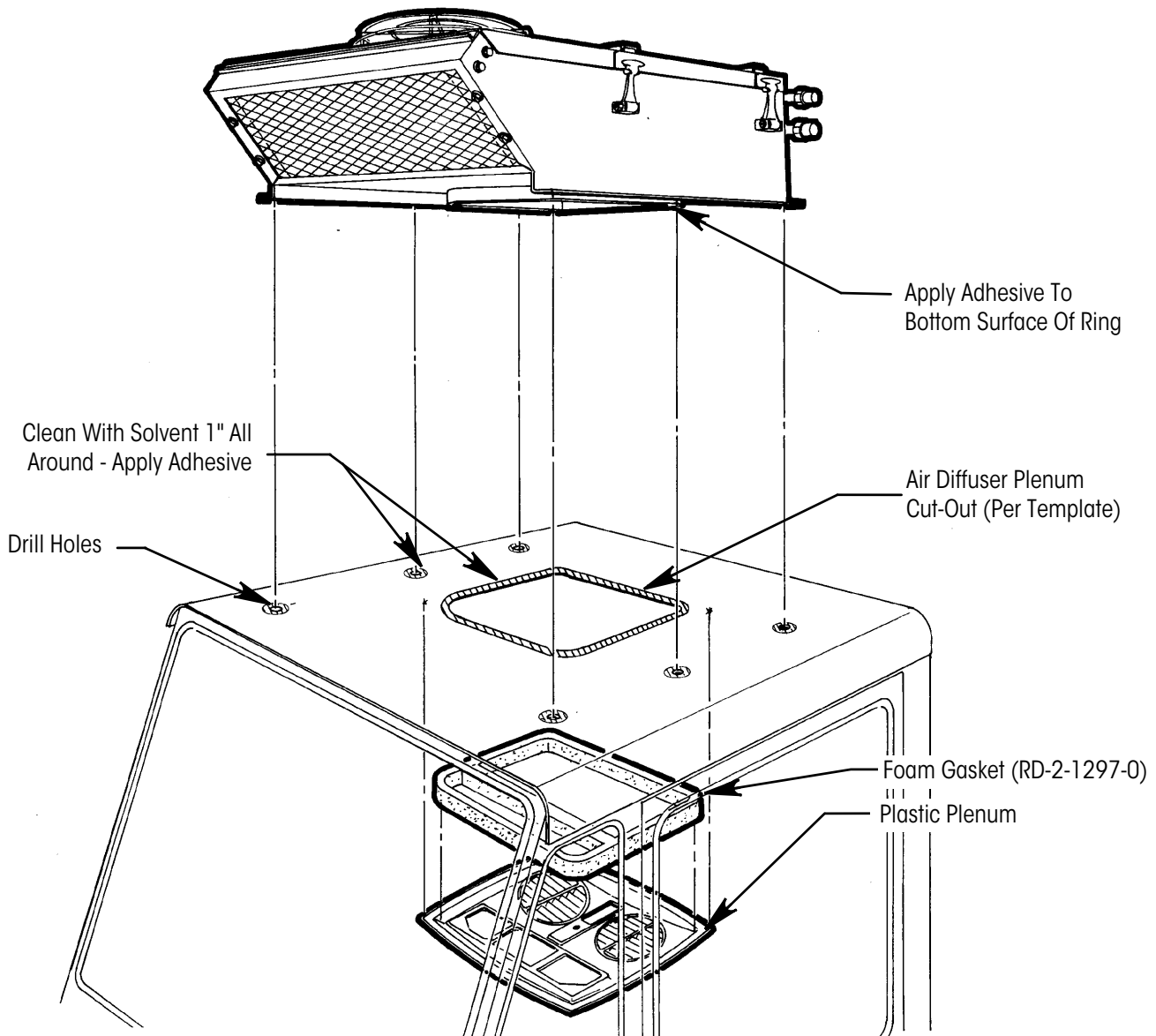


Figure 1

- 8.** Apply a thin film of adhesive 1" wide around upper surface of roof cut-out and mounting holes. Apply sealer to the face of the sealing ring on the unit. See Figure 1.
- 9.** Set unit on cab.
- 10.** Apply sealant around bolts and nuts to prevent water leakage into cab.

B. REFRIGERATION HOSE INSTALLATION

- 1.** Install reusable or push on fittings on hose as shown in Figure 2. #12 suction line is recommended in place of #10 for increased cooling capacity. Use step-up fitting. Be sure to clean out refrigeration hose with clean, dry air after cutting. Galaxy hose with crimp fittings are recommended for use with R-134a. Lubricate O-rings with mineral oil.
- 2.** Install "O" Rings and connect hoses to fittings on unit.
- 3.** Clamp hoses within unit using clamps provided. Cut off end of mounting cap screw if it interferes with hose.
- 4.** Route hoses over the top of cab and down the back wall to the compressor. On tilt cab vehicles, route hose to the cab pivot point and then to compressor.
- 5.** Use clamps provided to secure hoses and prevent hose movement. Hoses must not come in contact with hot vehicle components, exhaust manifolds, etc., and they should not be subjected to mechanical abrasions.