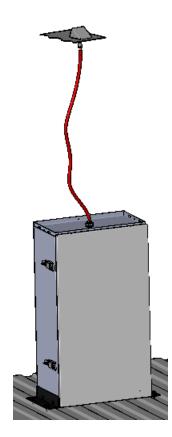
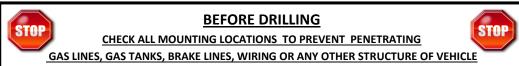


VENTED COMPRESSED GAS CABINETS







COMPONENTS / HARDWARE



BARB FITTING



ADAPTER



NIPPLE



ADAPTER NUT

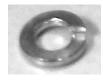


ADAPTER TOOTHED WASHER





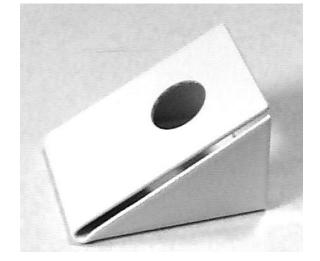
MACHINE SCREW



LOCK WASHER



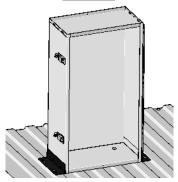
PLUSNUT



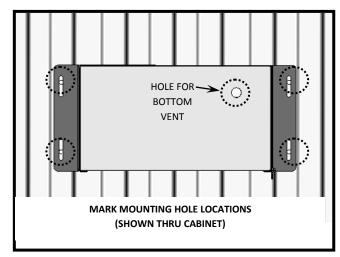
VENT COVER

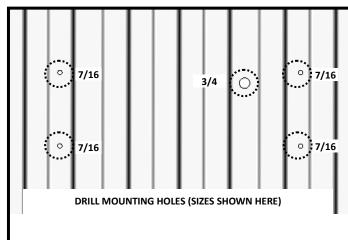


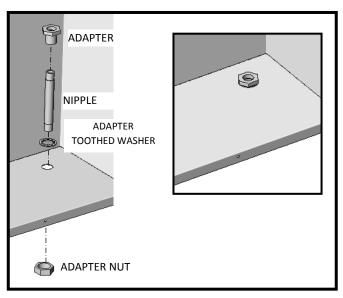
NOTE: DOOR NOT SHOWN FOR CLARITY. WIRE BASKET FOR SMALL CYLINDERS PROVIDED ON INSIDE OF LARGE CABINET DOOR ONLY



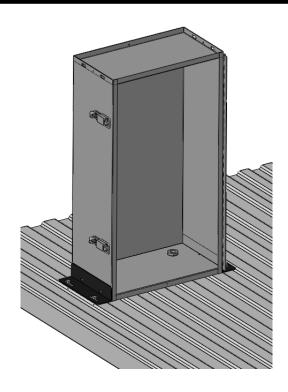
Position cabinet in desired location, and mark the mounting hole locations through the slots in the mounting flanges.



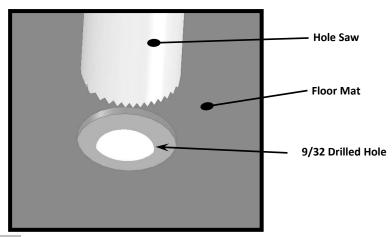




Insert bottom vent pipe through hole in cabinet floor as shown here.

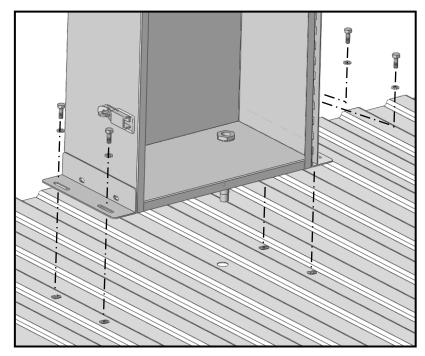


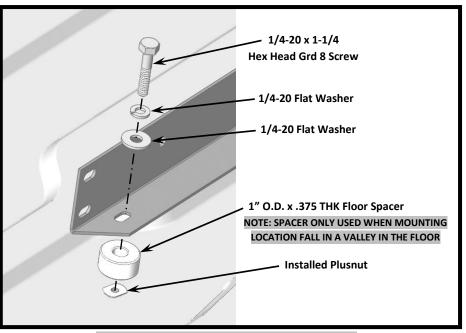




NOTE:

Using a 1-1/8" Hole Saw specially made for mat cutting, hole saw out all holes in the mat making sure to align hole saw with pre drilled holes. <u>Make sure not to drill through the metal floor of the van.</u> Once drilled clear out each area of excess debris





(SEE PAGE 5 FOR PLUSNUT INSTALLATION)



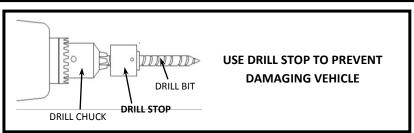
STOP

BEFORE DRILLING

STOP

CHECK ALL MOUNTING LOCATIONS TO PREVENT PENETRATING

GAS LINES, GAS TANKS, BRAKE LINES, WIRING OR ANY OTHER STRUCTURE OF VEHICLE







The Plusnut® is pre-bulbed for easy installation

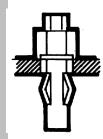
1



The Plusnut® is pre-assembled with hex cap and hex bolt.

Then it is inserted into a pre-drilled hole





As the bolt is tightened, the Plusnut® upsets and provides outstanding blind fastening holding power





C-500 tool tightens bolt thru hex head cap into Plusnut® A ratchet, open-end or closed –end wrench can be used.





Fully upset Plusnut® provides a reliable nut plate for fastening.



CHECK EACH BOLT LOCATION

to ensure they are tightened to the specified torque setting.

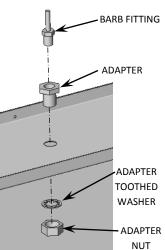
TORQUE SETTING:

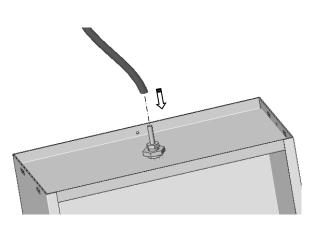
Size - 1/4 GRD 5 = 7 - 9.6 Ft.-Lbs.

Size - 1/4 GRD 8 = 10- 13.5 Ft.-Lbs.



Drill a 3/4 hole in the top of cabinet to install top vent fitting.





Slide Air Hose onto Barbed Fitting

