

4 ft . diameter, 5/8 in. thick plywood disk

FIGURE 2
ut to match the outside diameter of the end of the vacuum hose. Should be placed about $1 / 3$ of the distance


5 ft . diameter, 6 mil thick plastic sheeting


Center the plywood disk on the plastic sheet after all holes have been cut. Bolt the center of the plastic sheet to the center of the disk using the lid and washers. Reinforce the center of the plastic sheet with duct tape in a circle of about 12" diameter. Stretch the plastic so that it is flat and fold the edge of the plastic sheet around the edge of the disk. Duct tape the plastic sheet to the disk sealing any possible air leaks.

FIGURE 4
 shown using two 2 in . diameter fender washers and a plastic lid.

FIGURE 5


Side cutaway view of hover craft with shop vac on. The plastic bulges as shown.

