

Crew Sign Base

Supplies

- ▶ tape measure
- ▶ drill and drill bits
- ▶ safety goggles
- ▶ black spray paint
- ▶ plastic gloves (optional; to protect hands while painting)
- ▶ 40" length of $\frac{1}{2}$ " PVC pipe
- ▶ PVC pipe cutters
- ▶ 12"x12" piece of $\frac{3}{4}$ "-thick plywood
- ▶ floor flange
- ▶ male $\frac{1}{2}$ -inch PVC adapter
- ▶ four $\frac{1}{2}$ -inch screws
- ▶ 11" x 17" sheet of foam core
- ▶ utility knife
- ▶ dropcloth
- ▶ pencil
- ▶ two 7" zip ties
- ▶ Crew signs

Spray paint the plywood, flange, and male adapter with black spray paint.

Cut the PVC pipe to 40 inches, if necessary, using the PVC pipe cutters.

Connect the flange and male adapter.

Use the drill and screws to attach the flange to the center of the plywood.

Press the PVC pipe into the adapter.

Use the utility knife to poke two small holes the width of the PVC pipe side by side near the top center of the foam core (about 2 inches from the top edge). Thread one zip tie through the holes.

Hold the foam core against the top of the PVC pipe and tighten the zip tie around the PVC pipe to secure the foam core to the PVC pipe.

Add the Crew Signs.

TIP: Be sure the male adapter fits both the PVC pipe and the floor flange.

