INSTALLATION INSTRUCTIONS FOR BYRNE RPC ®& GROMMETS

Note: If you are installing a Retractable Power Center in an existing grommet & cap kit, go to step 8.

Installing a Grommet

Tools: Electric Drill, 1/8" (.125 Dia.) Drill bit, 2-1/4" Hole Saw, Rasp or Saber Saw

1. Place template in desired position on the work surface. Check to be sure there are no support braces or drawers below this area. Drill first 1/8" pilot hole, insert a 1/8" pin (a #8 nail works well) in the hole so the template does not move and drill second pilot hole (Figure 1).
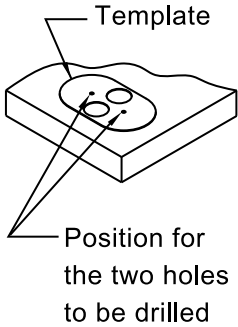
2. Draw a line along the straight sides and remove the template.

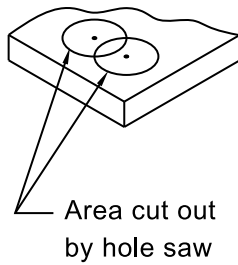3. Cut two 2-1/4" holes using the pilot holes to align the hole saw (Figure 2).

4. Use a rasp or a saber saw to remove extra material left from drilling (Figure 3).

5. Use the finger holes to slide the template through the hole. Be sure to keep the template horizontal. If there is any interference, remove before installing the grommet (Figure 4).

6. Center the grommet over the hole and push down (Figure 5).

NOTE: If you are installing a Retractable Power Center at this time, skip step 7.

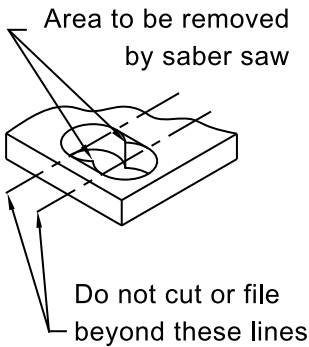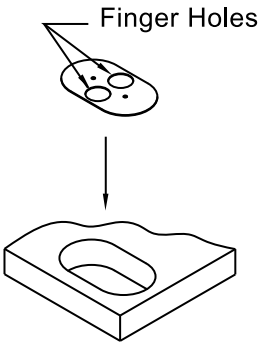7. Slide the cap into the grommet until it is flush (Figure 6).

Template

Position for the two holes to be drilled

Figure 1

Area cut out by hole saw

Figure 2

Area to be removed by saber saw

Do not cut or file beyond these lines

Figure 3

Finger Holes
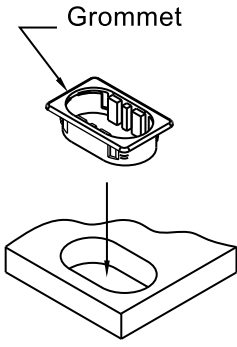
Figure 4

Grommet

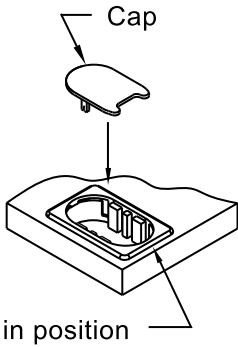Figure 5

Cap

Grommet in position

Figure 6

Installing an RPC:

8. Place hook on bottom of cap under the front edge of the power center and slide toward rear. (Figure 8)

9. Tap down on top of cap to lock in place on the power center (Figure 9).
Removing the cap - Pry up on the back edge of the cap (Figure 10).

10. Slide the RPC through the grommet. Be sure the power supply/communication cable is free to move up & down with the power center (Figure 11).
Removing the RPC - Slide the RPC to it's upright position, squeeze the sides of the power center close to the grommet and lift the power center out of the grommet.
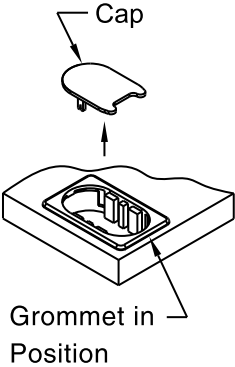
Cap

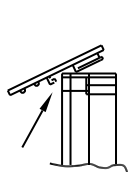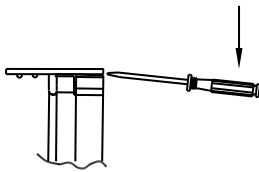Grommet in Position

Figure 7

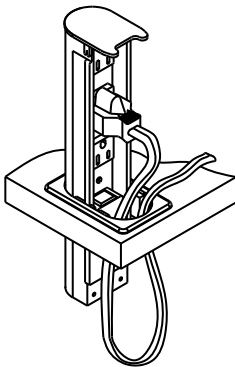Figure 8

Figure 9

Figure 10

Wiring Diagram (Model BE00606 & BE01133 only):
Black ——————— Hot
White ——————— Neutral
Green ——————— Ground

Figure 11

Note: Template drawing not to scale

Template

1/8" Pilot Holes (2) Places

2.250 (Reference)

1.625

3.875 (Reference)