

Holley HydraMat™

HydraMat™ Install Kits

P/N	Description	P/N	Description
16-201	Click Bond for Steel Tanks	16-203	4-40 Magnets
16-202	Click Bond for Poly Tanks	16-204	6-32 Magnets
		16-205	Disk Magnets (paired w/ 16-204)

1.0 CLICK BOND INSTRUCTIONS

- Kit number 16-201 is intended for steel or aluminum fuel tanks.
- Kit number 16-202 is intended for polypropylene or polyethylene fuel tanks.

Position the HydraMat on the floor of the fuel tank in the preferred location. Mark the tank surface through the mounting holes in the HydraMat for the position of each stud. Follow the directions provided in the Click Bond kit for cleaning and adhesive application. Allow to dry for 24 hours. Unscrew the plastic frame and slide the HydraMat over each stud. Open kit bag and install the washer then tighten the nut to 7-10 IN. LBS.

2.0 MAGNET INSTALLATION INSTRUCTIONS FOR STEEL TANKS

Assemble the washer on the stud and torque the nuts as follows:

- 16-203 kit (4-40 thread) 4-5 IN. LBS.
- 16-204 kit (6-32 thread) 7-10 IN. LBS.
- 16-205 (disk magnet) should be paired with 16-204 (stud magnet) for polypropylene and aluminum tanks when the Click Bond stud option is not selected.

IMPORTANT! These edges may be very sharp, which could damage the HydraMat or injure the installer. Apply a Duct-type tape around the tank opening on sharp edges to prevent damage to the media if:

- the opening is smaller than the width of the HydraMat in its free state or
- the folded/rolled HydraMat must be additionally pressed through the opening

Insert the HydraMat through the tank opening and position on the tank floor. The magnets can be pushed across the floor with a wooden dowel or plastic tool to make the HydraMat as flat as possible in the desired position for the suction hose alignment. **Be careful not to allow any portion of the HydraMat or suction hose to block or bind the motion of the fuel level sender float.**

3.0 MAGNET INSTALLATION INSTRUCTIONS FOR POLYPROPYLENE OR POLYETHYLENE FUEL TANKS

Position the HydraMat as described above. Locate the disk magnets from kit number 16-205 on the outside surfaces opposite the internal magnets on the HydraMat. Position the magnets to make the HydraMat as flat as possible on the tank floor.



Figure 1

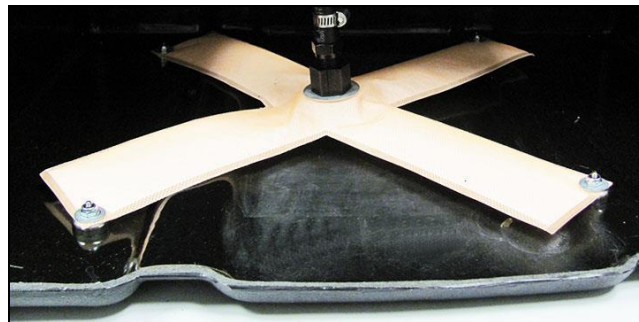


Figure 2



Figure 3