

Replacement Top Plug for the In-Tank Fuel Sending Module in 1994 to 1998 Dodge Ram

(This plug will fit 1994 and 1998 Dodge Ram 2500 and 3500 with Cummins 5.9L Diesel Engine)



Plug measurements:

Top Diameter = 36.8 mm (1.45 in)

Two holes drilled holes; one at 3/8 inch and one at 5/15 inch.

Note: The space between the two holes should be about 8.3 mm (3/8 in) to allow room for hose clamps on the tubing.



Top Diameter = 36.8 mm (1.45 in)

Thickness of top flange is 5 mm (0.20 in)

Recessed Diameter = 33 mm (1.30 in)

Recessed Diameter Length = 11 mm (0.43 in)

Top (Large) Diameter of Taper = 35 mm (1.375 in)

Bottom (Small) Diameter of Taper = 30.5 mm (1.20 in)

Length of Taper = 8.1 mm (0.32 in)

This plug can be made by any machine shop with a lathe from 38 mm (1.5 in) round stock mild steel (HDPE would likely work as well) cut to length of 24 mm (0.94 in). The top of the large diameter of the taper should be slightly rounded to avoid a sharp edge.

Non-coated steel brake line can be used for tubing to go through the drilled holes. About 460 mm (18 in) of 5/16 and 3/8 inch brake line should be bent using a tube bender to avoid kinking and then cut to length to suit. The tubing should be fitted into the plug with a Loctite or similar product to seal the fitting. Small gear clamps can be used at either end of the fitting for fuel hose attachment.