

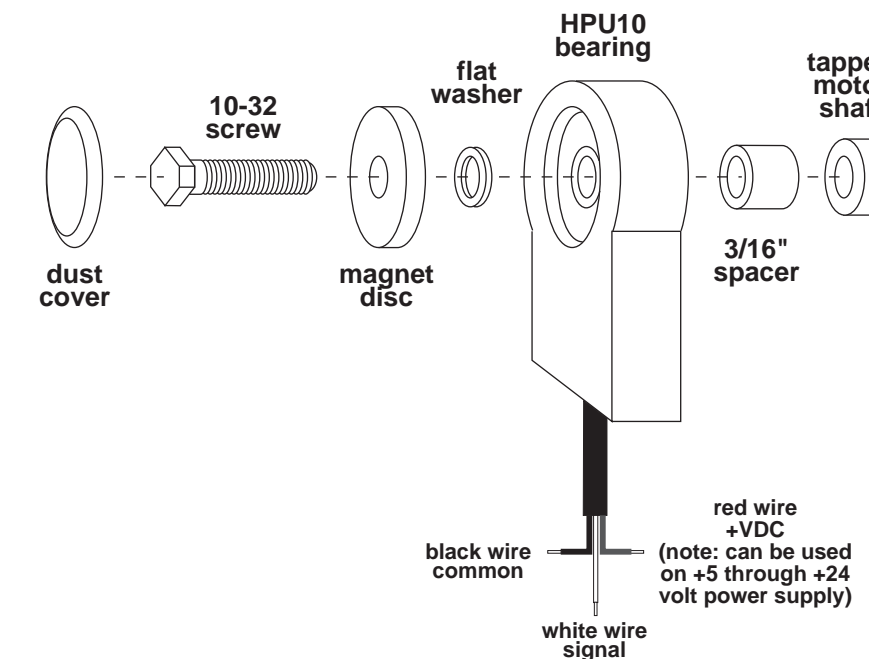
HPU10 SERIES INSTALLATION & DIMENSIONS

Step 1 Tap motor shaft for 10-32 screw, 1/2" deep

Step 2 Remove cap from screw

Step 3 Remove black dust cover

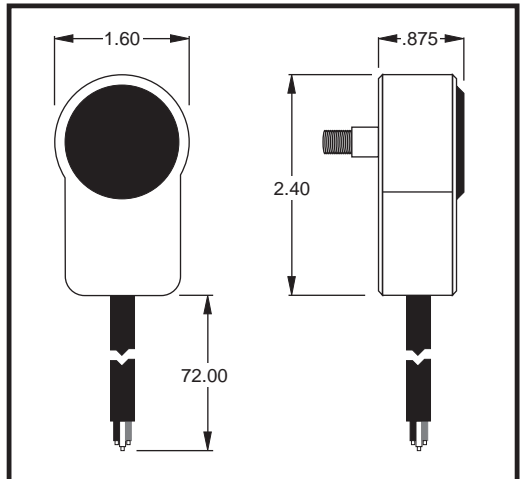
Step 4 Install and tighten HPU10 assembly



Step 5 Secure black cover onto housing

DO NOT OVERTIGHTEN SCREW !!
 No other screws are necessary, as the cord will keep the unit from rotating. The HPU10 gives a high signal when the North Pole in the magnet crosses the Hall-Effect transistor. The signal is switched off when the South Pole crosses the Hall-Effect transistor. The result is a square wave whose frequency is proportional to the speed of the shaft that the HPU10 is mounted on. The number of North/South Pole pairs directly affects the output.

Note:
 When installing this product on some Baldor motors, the shaft guard may need to be removed from the fan shroud or serious damage may result to the pick-up. Contact Baldor for more information.



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