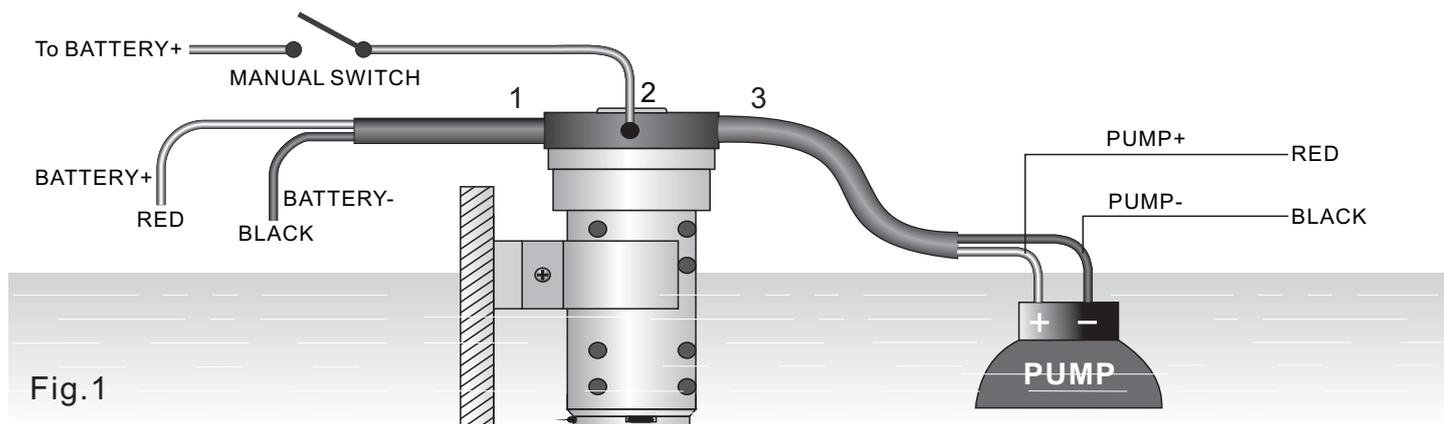


CABLE CONNECTION INSTRUCTION: PUMP SWITCH-12V , PUMP SWITCH-24V

Cable Number	Cable Colour	Cable Mark	Cable Length
1	RED	+ BATTERY	3000±20mm
	BLACK	-BATTERY	3000±20mm
2	RED	To battery + via manual switch	3000±20mm
3	RED	PUMP+	800±20mm
	BLACK	PUMP-	800±20mm



1. Description:

When the level rises to the top of Pump Switch (80mm from bottom), it will automatically start the pump, and keep pump running till level lower to 20mm from bottom of Pump Switch, then pump stops working.

The Manual Switch is used for running pump manually. The bump will run as long as the Manual Switch is on.
2. Installation:
 - a. Choose proper position to fix clap with screw according to Fig. 2.
 - b. Follow fig.3 to insert the Bump Switch into clip at the position of 2/3 body length. Then fasten screw to fix Pump Switch.
 - c. Connect cables according to Fig. 1
 - d. Debug relative perpendicularity position between Pump Switch and pump. Loose screw for fixing Pump Switch and adjust position of Pump Switch. The most favorable state is that pump is lower than Pump Switch. (or adjust according to user demand). And make sure that pump starts automatically at required level.
3. Maintenance:

Clean dirt inside and outside of sleeve periodically to avoid invalid automatic launch. After uninstalling Pump Switch, pinch circlip and pull protection sleeve out, then clean. (See Fig. 4)

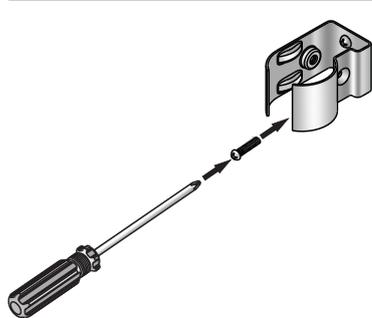


Fig.2

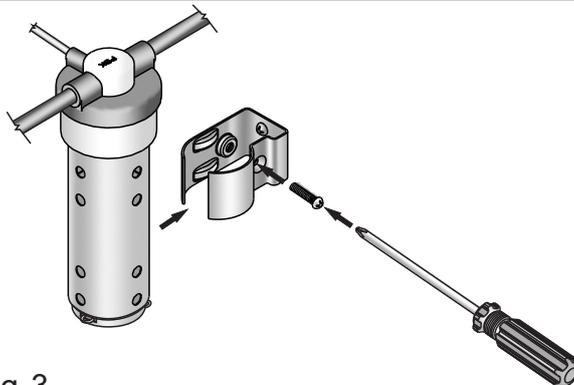


Fig.3

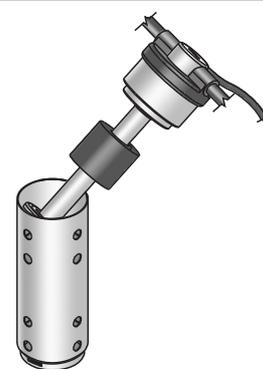


Fig.4