

INSTALLATION DIRECTIONS

LC 201-6
Supersedes LC 200

LC-201 FLOAT SWITCHES, POSITIONS 1, 2, 3 OR 4.

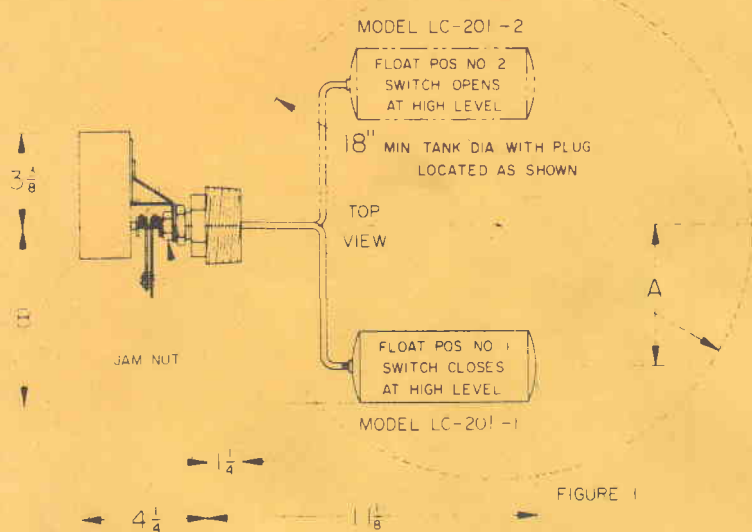


FIGURE 1

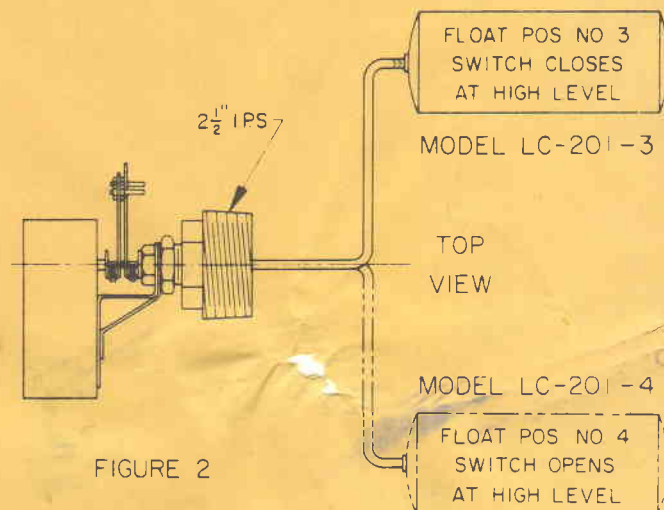


FIGURE 2

A-STANDARD DIMENSION 5" [LONGER ON SPECIAL
B-STANDARD DIMENSION 6 1/4" CRANKS AS SPECIFIED

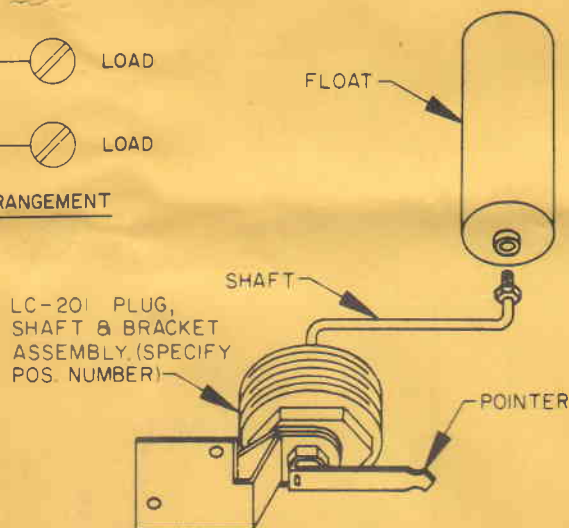
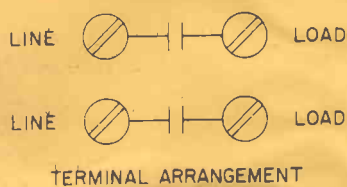


FIGURE 3

INTERNAL SWITCH MECHANISM
PART NO L2N-30-LCR (POS 1 & 2)
PART NO L2N-30-LCL (POS 3 & 4)

MOUNTING
HOLES ~

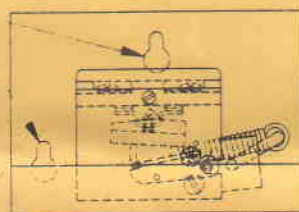


FIGURE 4
(POS 1 & 2 ILLUSTRATED)

1. Dismount switch from plug assembly by loosening two mounting screws (See Fig. 4) and slipping case off key hole slots.
2. Screw float on shaft and tighten check nut. (See Fig. 3).
3. Determine float position desired from Fig. No. 1 and No. 2. If change to other position is necessary, loosen and remove pointer. Relocate float. Replace and tighten pointer.
4. Insert float into tank and screw hex pipe plug up tight. If tank interferes with float, removal of pointer will allow shaft to rotate freely as plug is screwed in. Be careful—do not drop float and shaft into tank. Replace and tighten pointer.
5. Loosen jam nut (Fig. 1) and set the mount-in bracket in a horizontal position, as is shown in (Fig. 3.) Tighten jam nut. Replace switch enclosure.
6. Adjust quadrant pins on either side of pointer for required float travel. Always adjust both pins from center of quadrant. Be sure both pins are tight.
7. Make electrical connections as shown on above diagram.