

TROUBLESHOOTING & MAINTENANCE TIPS

MAINTENANCE:

Your SOLO XT scale requires minimal maintenance. If the platform-mounted level is "out-of-level", this may indicate a loss of hydraulic fluid. If you experience inaccurate readings, consult factory. If the floor is uneven, the piston of the load cell may be tilted so far over that it is creating a bind in the load cell. If so, use some washers to shim underneath the load cell so the piston is "straight" in relation to the load cell cylinder.

BATTERY REPLACEMENT

The SOLO XT has two (2) "C" cell ALKALINE batteries located behind the keypad/display. On the standard battery powered model, these two batteries provide main power. On loop powered models (4-20mA output and relay models) the batteries act as backup power in the event of loop power failure. |

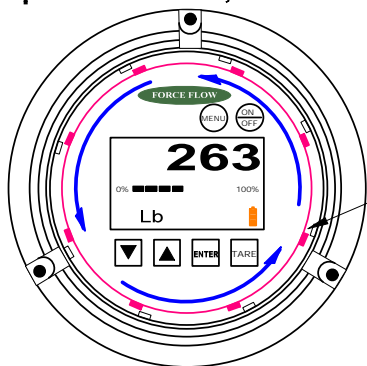
The SOLO XT ships from the factory with new ALKALINE batteries.

NORMAL BATTERY LIFE (2 "C" CELL ALKALINE BATTERIES).

MODEL	CONDITION	LIFE
BATTERY POWERED	Display auto time-out set to 2 minutes	>1 Year
LOOP POWERED	Back-up battery power, auto time-out 2 minutes	60 - 90 Days

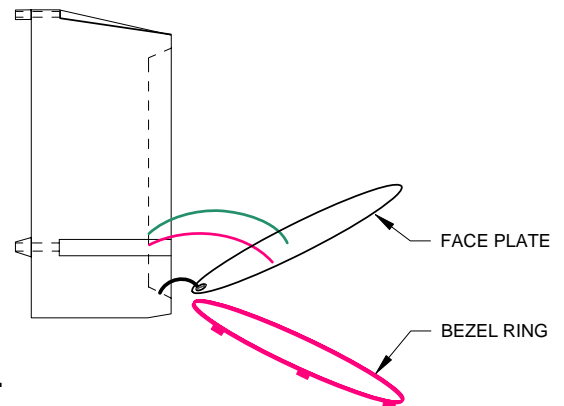
When the battery life icon  on the front of the display is down to a single bar, or if display flashes "LO BAT", we recommend changing batteries.

To replace batteries, unscrew bezel ring and allow keypad/display to fall forward.



ROTATE INNER BEZEL RING COUNTER CLOCKWISE TO ALIGN TABS WITH SLOTS. LIFT OUT BEZEL RING. TIP HOUSING TO REMOVE FACE PLATE.

TO RE-ATTACH, DROP IN FACE THEN ALIGN BEZEL RING TABS WITH SLOTS AND TIGHTEN CLOCKWISE



Remove old batteries and replace with new ALKALINE batteries.

IMPORTANT! Using standard "HEAVY DUTY" zinc type batteries may save a little money, but battery life will be GREATLY reduced (1/4 the life of ALKALINE). Use ALKALINE batteries to maximise battery life, such as ENERGIZER or DURA-CELL.

Carefully reinstall keypad/display. Screw bezel ring down until finger tight to insure proper sealing.