TSU Battery Replacement Instructions

WARNING – EXPLOSION HAZARD: Remove monitor from tank and take to unclassified/ non-hazardous area before removing enclosure cover.				
Tools Required: 9/64 in. hex wrench				
1	Unscrew four retaining screws using hex wrench and remove enclosure cover . Take note of enclosure cover orientation relative to green dots on both cover and base.			
2	Disconnect battery cable from printed circuit board and remove used battery.			
3	Insert new battery into holder and reconnect battery cable. Ensure battery's wiring is not pinched when cover is re-installed.			
4	Apply lubricant from packet to cotton swab and coat enclosure base's gasket.			
5	Press WAKE button. This will wake up the monitor and send a report which will take several seconds to complete. Confirm LED indicator activity per the Monitor Status Chart below.			
6	Position enclosure cover over base and align green dots then seat cover onto base and secure with retaining screws. Tighten screws completely to ensure a water tight seal between enclosure cover and base.			
7	Contact TankScan Technical Support, 800-523-6996, if you have questions or experience problems.			

Monitor Status Chart

The network and battery LEDs will glow indicating the status of the monitor.

LED	COLOR AND LIGHT PATTERN	DESCRIPTION
Battery LED	Blink Red	Battery Health - Weak
	Blink Blue	Battery Health - Strong
Cellular LED	Blink Red	Not Registered to the Cellular Network
	Blink Blue (1 second ON - 1 second OFF)	Registered to the Cellular Network
	Glow Blue (for 3 seconds)	Data has been Successfully Sent

For configuration assistance, call TankScan Technical Support, 800-523-6996.

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