

ICM[®] Tx/TxR Unit Battery Cover Replacement Kit

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3 labels
battery cover
instructions

Removing the Battery Cover of the ICM Tx/TxR Unit

1. Loosen the four screws from the battery compartment of the ICM Tx/TxR Unit.
2. Remove the battery cover.

Preparing the Replacement Battery Cover

Note: Before installing the new battery cover on the ICM Tx/TxR Unit, the appropriate label must be attached to the battery cover. This label is needed to identify the pressure gauge and hose assembly as it corresponds with the NIOSH approval label.

1. Determine the part number for the ICM Tx/TxR Unit. The part number can be found by removing the 4 AA batteries from the battery compartment and reading the part number label on the side wall.

SCBA	ICM Tx/TxR Unit	New Label
2216psig	10063245 10063246 10077049 10077045	10064954 (Assy. No.7-1215-1)
3000psig	10063249 10063250 10077046 10077047	10064953 (Assy. No. 7-1861-1)
4500psig	10063273 10063274 10077048 10077044	10064952 (Assy. No. 7-1219-1)

2. Apply the appropriate label to the new replacement battery cover as shown in the figure 1. Discard the remaining labels.

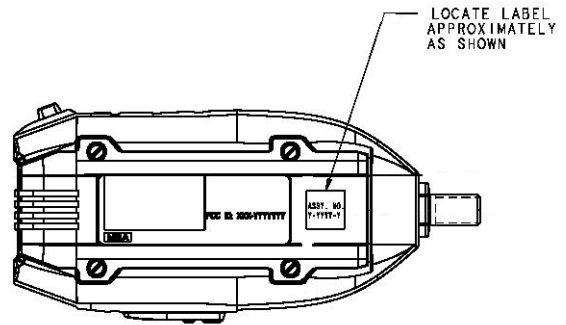


Figure 1

Installing the battery cover on the ICM Tx/TxR Unit

1. Verify that the battery cover gasket is held in place, free from damage and debris, and not twisted in the gasket retention groove in the battery cover.

Note: Before replacing the battery cover, be sure that the rubber cover on the ICM Tx/TxR Unit is properly engaged with the plastic housing. The rubber cover has barbs that hold it firmly against the plastic housing.

2. Replace the battery cover. Make certain that the battery cover is oriented properly. Align the angled tabs near the battery cover screws with the battery cover.

Note: Check that the rubber cover is not bunched or pinched under the battery cover, otherwise the battery cover may not remain water tight.

3. Evenly tighten cover screws by moving in an X pattern around the cover. Be sure to tighten the battery cover screws enough to provide adequate compression on the battery cover gasket to prevent dirt and moisture from entering the battery compartment. A torque of 6 in-lbs is suggested.

CAUTION

Do not over-tighten the screws. Do not use a thread sealant on the screws.



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