

## SERVICE INFORMATION LETTER

SIL TB17-03  
Revision A  
November 25, 2020

<b>MODEL(S)</b>	TB17
<b>PART NUMBER(S)</b>	6430017-( ), 7430017-1
<b>DESCRIPTION</b>	Advanced Lithium-ion Battery
<b>TOPIC</b>	Part Number Marking
<b>PURPOSE</b>	To support a Mid-Continent Instrument Co., Inc. assembly part number identification on the unit

### 1. PLANNING INFORMATION

#### A. Effectivity

This service information is applicable to the TB17 **with** Quick Disconnect adapter manufactured by Mid-Continent Instrument Co., Inc. (DBA True Blue Power) and sold as a 7430017-1 (listed by serial number in Section 3 of this letter).

#### B. Reason

Mid-Continent Instrument Co., Inc. established the 7430017-1 assembly to support receipt of the 6430017-1 with the factory installed 9018821 Quick Disconnect kit as a single assembled component. Because it is an assembly part number versus a released part number, the 7430017-1 was marked on the packaging of the two components assembled and not externally marked on the unit.

#### C. Description

To support receipt and future reordering, this information letter provides the link between the 7430017-1 assembly and the 6430017-3 TB17 configuration and how to add additional marking to ensure the part is marked in accordance with regulatory guidance.

The 7430017-1 assembly with factory installed 9018821 Quick Disconnect kit onto the 6430017-1 TB17 was used to support the original delivery of the product. Going forward, the assembly is being identified as a variation of the 6430017-1 and will be sold and marked as a 6430017-3 TB17. The 7430017-1-part number will be obsoleted.

## 2. ACCOMPLISHMENT INSTRUCTIONS:

- A. This marking can be completed by any field maintenance facility or owner by simply adding a label or marking in close proximity to the unit's I.D. plate. Depending on the customer's requirements the label should:
- a. At a minimum state: "Assembly Part Number 7430017-1."
  - b. At the most it should state: "This assy., 7430017-1 consists of a 6430017-1 and a 9018821."
- B. The Affected Units noted in Sect 3 were issued prior to the release of 6430017-3, and it is unacceptable to mark them with that part number.
- C. The method of marking is dependent on the owner. A label using permanent ink or any indelible marker is acceptable.
- D. **DO NOT REMOVE THE ORIGINAL I.D. PLATE.** If there is any confusion with the additional label or marking, a clear decal may be put over the original I.D. plate directing the maintenance provider to the assembly label. (Example below)
- a. The label MUST BE clear.
  - b. The font and text color are up to the maintenance provider or owner.



**3. AFFECTED UNITS**

Only those Serial Numbers listed below are affected by this SIL

E17-10050	B18-11373	F18-10904	F18-10907	F18-10910
F18-10911	F18-12144	F18-12145	G18-12139	G18-12140
M18-10156	M18-10159	B19-10796	B19-10797	D19-10892
E19-10336	E19-10338	E19-10345	E19-10880	L19-10554
L19-10555	L19-10556	L19-10557	L19-10558	L19-10559
L19-10560	L19-10561	L19-10562	L19-10563	L19-10564
L19-10565	L19-10566	L19-10567	L19-10568	B20-11051
B20-11053	B20-11055	B20-11056	B20-11057	B20-11058
B20-11059	B20-11060	B20-11061	B20-11062	B20-11063
B20-11064	E20-10197	E20-10198	E20-10199	E20-10200
E20-10436	E20-10738	E20-10739	E20-10740	E20-10741
E20-10742	E20-10743	E20-10744	E20-10745	E20-10746
E20-10747	E20-10748	E20-10749	E20-10751	E20-10752
G20-10941	G20-10943	G20-10944	G20-10946	G20-10947
G20-10948	G20-10949	G20-10950	G20-10951	G20-10952
G20-10953	G20-10954	G20-10955		