

# Service Bulletin

<b>MODEL(S)</b>	TA360
<b>PART NUMBER(S)</b>	6430360-( )
<b>DESCRIPTION</b>	MAX Power USB Charger
<b>TOPIC</b>	Modification (“MOD”) 1
<b>PURPOSE</b>	Performance Enhancements
<b>RELEASE DATE</b>	December 20, 2024

## APPLICABILITY

This Service Bulletin is applicable to the model TA360 USB Chargers, part numbers 6430360-( ) manufactured by Mid-Continent Instrument Co., Inc. (dba True Blue Power). Units with this modification are available for sale from the manufacturer.

## PURPOSE

This modification (MOD) to the TA360 series includes a minor hardware change that enables the unit to support the power interface for particular consumer product requirements.

## EFFECTIVITY: Voluntary

Existing TA360 product previously produced and fielded cannot be upgraded with these MOD 1 changes as described without refurbishment from the manufacturer. Following the release date of this Service Bulletin, all TA360 units marked as MOD 1, including those newly manufactured by True Blue Power and marked as such, shall include the changes described herein.

## DESCRIPTION

The following list describes the changes incorporated in this TA360 modification.

1. Improved Response Time  
The TA360 has been improved to ensure that it is able to respond to rapid changes in load current while maintaining output voltage.

**ESTIMATED MANPOWER**

None. Not available for field update.

**APPROVALS**

None required

**WEIGHT AND BALANCE**

No change

**ELECTRICAL LOAD DATA**

No change

**CERTIFICATION**

This Service Bulletin represents a minor change and therefore does not affect the current Technical Standard Order Authorization (TSOA) approval of the TA360 to FAA/TSO-C71. The existing qualification testing and certification basis of the product is still applicable.

**OTHER PUBLICATIONS AFFECTED**

No change

**ACCOMPLISHMENT INSTRUCTIONS**

The changes associated with this Service Bulletin apply only to factory-new or factory-modified product provided by True Blue Power and marked accordingly.

To consider whether previously fielded product may be eligible for factory refurbishment and upgraded to include this modification, please contact True Blue Power.

Contact information: True Blue Power  
9400 E. 34<sup>th</sup> Street N.  
Wichita, KS 67226  
(316) 630-0101