

Service Bulletin

MODEL(S)	TI1200 Series
PART NUMBER(S)	6431200-()
DESCRIPTION	1200 VA, DC to AC Static Inverter
TOPIC	Modification (“MOD”) 2
PURPOSE	Performance Enhancement
RELEASE DATE	January 11, 2022

APPLICABILITY

This Service Bulletin is applicable to the TI1200 model series, part numbers 6431200-(), manufactured by Mid-Continent Instrument Co., Inc. (dba True Blue Power and Mid-Continent Instruments and Avionics). Units with this modification are available for sale from the manufacturer.

As the modification applies to the series, all TI1200 units may be marked with MOD 2 on the nameplate; however, the changes associated with this Service Bulletin will only be available on one configuration of the series, part number 6431200-4. This change will not be implemented for all other configurations marked, regardless of a possible MOD 2 marking.

PURPOSE

This service bulletin describes a change to the TI1200 series inverters identified at the product level as Modification (MOD) 2.

EFFECTIVITY

Existing 6431200-4 units previously produced and fielded cannot be upgraded with these MOD 2 changes.

Following the release date of this Service Bulletin, all 6431200-4 inverters manufactured by True Blue Power shall include the improvements as described.

DESCRIPTION

The following describes the changes incorporated in this TI1200 modification.

1. Reduced input ripple current per customer specific request

ESTIMATED MANPOWER

None reported. 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 previously approved Technical Standard Order Authorization (TSOA) of the TI1200 series.

OTHER PUBLICATIONS AFFECTED

None affected

ACCOMPLISHMENT INSTRUCTIONS

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

To consider whether or not previously fielded product may be eligible for factory refurbishment and upgraded to include this modification, please contact True Blue Power.

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