

# SERVICE INFORMATION LETTER

SIL 1394T100-02  
Revision A  
March 01, 2024

**MODEL(S)** 1394T100  
**PART NUMBER(S)** 1394T100-( )  
**DESCRIPTION** Turn Coordinators  
**TOPIC** Discontinued part numbers and replacements  
**PURPOSE** Consolidation of available part numbers

## 1. PLANNING INFORMATION

### A. Effectivity

This service information is applicable to the 1394T100-7RB, -10RB, -12RB and -14RB versions of the 1394T100 Turn Coordinators designed and manufactured by Mid-Continent Instrument Co., Inc., dba Mid-Continent Instruments and Avionics.

There is no physical effect to the design, manufacture, performance, or certification of the product. This is a change to the availability of the specified part numbers only.

### B. Reason

Due to the similarity of function between the previously identified versions of the 1394T100 Turn Coordinator, they are being consolidated into a single part number. This consolidation will help assure continued, in-stock availability and ongoing support.

### C. Description

The following part numbers are being discontinued and superseded as noted:

<u>Current Part Number</u>	<u>Replaced By</u>
1394T100-7RB	1394T100-14RB
1394T100-10RB	1394T100-14RB
1394T100-12RB	1394T100-14RB

The replacement unit part number, 1394T100-14RB, is identical in form, fit, and function to those it replaces and can be substituted directly in installations that require the -7RB, -10RB, or -12RB.



The previously designed, certified, and fielded 1394T100-14RB will continue to be available as-is.

The following minor changes are noted from the previous versions to the new version.

<u>Part Number</u>	<u>Unique Feature</u>	<u>-14RB Comparison</u>
1394T100-7RB	non-lighted	lighting optional (5, 14, 28V, or none)
1394T100-10RB	high-wing airplane indicator	low-wing airplane indicator
1394T100-12RB	(none)	identical to 12RB

## **2. ACCOMPLISHMENT INSTRUCTIONS:**

- A. The change as described herein will take effect on April 1, 2024.
- B. Mid-Continent Instruments and Avionics does not require the user to perform any action as a result of this Service Information Letter. It is a notice of change only.
  - i. If you have documentation referencing the existing part numbers, you may choose to update the documentation or consider 2.C. below as an alternative.
- C. This Service Information Letter may be used to demonstrate that the new part number can be utilized in lieu of the discontinued part numbers.
- D. The Installation Manual and Operating Instructions for the 1394T100 series, document number 9020079, will contain a notice that identifies it as superseding the previous unit part numbers.
- E. Where applicable, all other Mid-Continent Instruments and Avionics documentation with references to the discontinued part numbers will be updated to identify the replacement part number.