

MX0023A-01

# Modification Recommended Service Note

Supersedes:  
NONE

## InfiniiMax 25 GHz RC Probe Amp with AutoProbe 2 Interface

Serial Numbers: US58330100-US58330796, MY00000000-MY99999999

**The Problem** – The early shipments of MX0023A probes have been found to have an assembly issue with the AutoProbe Interface 2 Flex Circuit alignment. This causes intermittent probe read errors once attached to the scopes interface.

Parts Required: NA

### ADMINISTRATIVE INFORMATION

ACTION	XX ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.2 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	XX RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS:	<input type="checkbox"/> SCRAP
	XX SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	Sept. 20 <sup>th</sup> 2022		
	XX Calibration Required	PRODUCT LINE:	PL1A		
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	MR		

ADDITIONAL INFORMATION: MX0023A Mis-assembly of the Flex Circuit is limited to US59330100-US58330796, MY00000000-MY99999999

**Situation:**

The early shipments of MX0023A probes have been found to have an assembly issue with the AutoProbe Interface 2 Flex Circuit alignment.

**Solution/Action:**

Visual inspection of the probe amp AutoProbe interface is to compare returned probe to the below pictures to identify Good from Bad flex circuit assembly. Refer to Figure 1 below.

Figure 1



Please return defective probe amplifier to service center for repair.

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
17 Sept. 2021	01	Mark Rowley	As Published