

# Field Support Discontinuance Bulletin

## Electronic Flight Display EFD-4077

Reference Number: 2019-167M

Publish Date: June 2019

### SUMMARY

By December 2021, Collins will run out of new Cathode-Ray Tube (CRT) displays for the Electronic Flight Display EFD-4077. After this date, we will continue repairing units using only used CRT parts. Operators are encouraged to consider alternatives prior to end of support in 2023.

While we expect to be able to make repairs for a couple of years beyond December 2021, the cost, reliability, and speed of repairs will be negatively impacted. This notice impacts the EFD-4077 units on Bombardier Challenger 604 and Dassault Falcon 2000, 2000EX, and 50EX aircraft.

### IMPACTS OF THIS DISCONTINUANCE

Collins reserves the right to decline a request for service and/or a request for quote to repair the affected product. In addition, while Collins may agree to attempt to repair a product, it does not guarantee the repair can be completed. In the event it is determined the product is beyond Collins' repair capabilities the product will be returned in 'as-is' condition.

This provides that any repairs made are done on a "parts available" basis, using existing documentation and manuals as-is. Production of replacement assemblies and sub-assemblies will be discontinued.

In addition, discontinuance of support includes the end of Engineering Support:

- No additional updates to drawings or manuals
- No new service bulletins or revisions to existing service bulletins.
- No replacement of obsolete parts

The table to the right outlines the parts included in this discontinuance notice.

Part Number 622-9978- XXX	Dates of Discontinuance		
	Production	End of New Replacement Parts	End of Support
<b>Dassault Falcon 2000, 2000EX, and 50EX</b>			
P/N Ending in:	Sep. 1, 2014	Dec. 31, 2021	Dec. 31, 2023
-024			
-104			
-106			
-108			
-110			
-112			
-114			
-116			
-118			
-120			
-122			
-124			
-126			
-128			
-130			
-402			
-406			
<b>Bombardier Challenger 604</b>			
P/N Ending in:	Sep. 1, 2014	Dec. 31, 2021	Dec. 31, 2023
-302			
-304			
-306			
-308			
-310			
-312			
-314			
-952			



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## WHAT ARE MY OPTIONS?

### CONTINUE TO OPERATE WITH EFD-4077

Operators have the option to continue flying with the EFD-4077 equipment. Collins Aerospace will attempt to repair these displays on a parts-available basis until December 2023.

It is important to note that other components of the Pro Line 4 flight deck, in addition to the EFD-4077, are anticipated to face obsolescence issues in the future.

### UPGRADE YOUR PRO LINE FLIGHT DECK

For the Bombardier Challenger 604, Collins Aerospace offers the Pro Line Fusion™ retrofit solution (STC ST04356CH), available from both Bombardier and Nextant Aerospace.

For the Dassault Falcon 2000, 2000EX and 50EX, an upgrade from Pro Line 4 to Pro Line 21 is available from Dassault Falcon Jet (STC ST11047SC for 2000/EX and STC ST11041SC for 50EX).

These upgrades eliminate the EFD-4077 from the flight deck and provide newer, non-CRT displays in addition to other modern flight deck capabilities.

## QUESTIONS?

For more information on options or repairs, please contact Customer Support at +1.319.295.5000.



**Collins Aerospace**

**Collins Aerospace**

+1.319.295.5000 | +1.319.295.4085

avionicsmarketing@collins.com

collinsaerospace.com