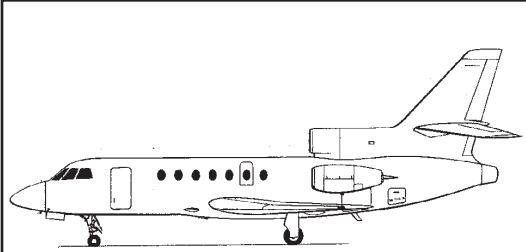


DMC1344 WIRING SYSTEM SERVICE KIT

For DASSAULT FALCON 50EX, 900EX & 2000



DMC1344 for the Dassault Falcon 50EX, 900EX & 2000

THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Falcon 50EX, 900EX & 2000, have complicated electrical wiring systems containing many different connectors, contacts and terminals, the repair of which require precision tools.

It is not a cost effective use of the time of your technical staff to start from scratch and try to become intimately knowledgeable about which precision tools must be used to repair each electrical connector, contact and terminal when DMC has already performed this task for the Falcon 50EX, 900EX & 2000.

AOG TIME CONSTRAINTS. Once the aircraft becomes inoperable because of a connector failure, it is imperative to be able to replace the connector, contact or terminal as quickly as possible to avoid revenue loss due to AOG. The DMC1344 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Falcon 50EX, 900EX & 2000 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the Falcon 50EX, 900EX & 2000 and has identified the most common tools required to maintain the electrical connectors in the Falcon 50EX, 900EX & 2000. DMC has cross referenced these tools to the connectors, contacts and terminals, eliminating costly and time-consuming research which would otherwise have to be performed by your electrical technicians.

IMMEDIATE AVAILABILITY OF TOOLS AND TECHNICAL INFORMATION. The DMC1344 kit contains all of the tooling to connector, contact and terminal cross reference information needed to support the Falcon 50EX, 900EX & 2000. In addition, the DMC1344 kit also contains illustrated operating instructions for the required tooling.

ALL IN ONE. Since all of these tools, together with their operating instructions, are contained in a single kit, the connector repair can be made in the shortest time possible, thus permitting a rapid return of your Falcon 50EX, 900EX or 2000 to service.



DMC1344

DMC DANIELS MANUFACTURING CORPORATION[®]















Tool kit supplied in 2 environmentally sealed fiberglass cases and includes:
Name Plate, Foam Pads/Inserts,
Contents Charts, Instruction Charts,
and Tool Selection Charts.

DANIELS MANUFACTURING CORP., 526 THORPE ROAD, ORLANDO, FL 32824, USA
PHONE (407) 855-6161 • FAX (407) 855-6884 • www.DMCTools.com • E-MAIL: DMC@DMCTools.com

DMC1344 WIRING SYSTEM SERVICE KIT

For DASSAULT FALCON 50EX, 900EX & 2000

DMC1344 TOOL AND ACCESSORY LIST

	7	Crimp Tools
	8	Turret Heads
	14	Positioners
	5	Single Position Heads
	21	Metal Insertion Tools
	26	Metal Removal Tools
	99	Plastic Ins/Rem Tools
	2	Metal Ins/Rem Tools
	4	Contact gages
	2	Unwired Contact Removal Tools w/ Probes
	1	In-Service Inspection Gage
	1	Die Removal Tool
	13	Die Sets
	1	Hex Wrench

The following items are to be supplied by the customer. Tools are listed as "Customer Supplied Items"; 90308-1, 69710-1, 90123-2, 220026-1, 69424, 69726, 69727, 69815, 220066-2, 91555-1 & 90124-2.

Tools contained in this kit have been selected based upon their suitability to service the related connector or contact indicated. Military Standard tools have been utilized wherever possible. These tools are not necessarily the production tools used to manufacture the aircraft and therefore, these tools may or may not correspond to the tools listed in the OEM wiring manual and/or the Chapter 20 Standard Wiring Practices Manual list of approved tooling.

DMC1344 CONNECTOR COVERAGE

MANUFACTURER	SERIES
MIL-C-26482	Series 1 & 2
MIL-C-5015	3100 & 3450 Series
MIL-C-24308	Rectangular D-Subminiature
MIL-C-26500	Circular Firewall Connectors
MIL-C-38999	Series 1, 2 & 3
MIL-C-39012	RF Coaxial
MIL-C-81659	ARINC Series
MIL-S-81824	Environmental Splices
MIL-T-7928	Insulated & Uninsulated Terminals
AMP	M & CPC Housings, RME, Amplimite, Nic Series
Amphenol	48 & 82 Series, RF Coaxial
Bendix	JT, PT & PT-CE Series
Burndy	BT Series
Collins	Thin-Line I & II
Conxall	Mini-Con/Maxi-Con Series
Deutsch	9DMC, 951, FDBA Series, Jiffy Splices
Elec. Cable Spec.	RF Coaxial
ITT Cannon	CA-F80, DPX, 2D, BKA*, D*M,
ITT Sealectro	RF Coaxial
Kings	RF Coaxial
Molex	Pin & Socket Connectors
Positronics	CBC, MD, ODD, SD Series
Radiall	NSX Series
Souriau	851, 852 & S600 Series

TOOL KIT CONFIGURATION

Type of Case	Portable
Number of Cases	2
Color	Yellow
Type of Construction	Fiberglass/Aluminum
Application	Falcon 50EX, 900EX & 2000
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities