

DMC2200 WIRING SYSTEM SERVICE KIT

For the Dassault Falcon 7X/8X



THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Falcon 7X/8X, 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 7X/8X.

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 DMC2200 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Falcon 7X/8X in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the Falcon 7X/8X and has identified the most common tools required to maintain the electrical connectors. DMC has cross referenced tools to the connectors, contacts and terminals eliminating costly and time-consuming research which would otherwise have to be performed by your local technicians.

IMMEDIATE AVAILABILITY OF TOOLS AND TECHNICAL INFORMATION. The DMC2200 kit contains the tooling to connector, contact and terminal cross reference information which indicate the particular tool(s) that should be selected to repair a specific connector, contact, or terminal. In addition, the kit also contains illustrated operating instructions for the required tooling.

ALL IN ONE. Since 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 aircraft to service. Tool kit supplied in 3 environmentally sealed Polypropylene Copolymer cases and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



Actual Kit may vary from example shown.

















DMC2200

DMC DANIELS
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For the Dassault Falcon 7X/8X

DMC2200 TOOL AND ACCESSORY LIST		
	15	Crimp Tools
	6	Turret Heads
	26	Positioners
	11	Single Position Heads
	30	Die Sets
	13	Metal Insertion Tools
	20	Metal Removal Tools
	51	Plastic Ins/Rem Tools
	4	Contact gages
	3	Unwired Contact Removal Tools w/ Probes
	2	Wire Cutters
	5	In-Service Inspection Gages
	1	Die Removal Tool
	1	Hex Wrench
	1	Wire Harness Spoon
	4	Coaxial Cable Strippers
	2	Banding Tools
	50	Bands
	1	Band Removal Tool
	1	Repair Wand
	1	Connector Holding Tool

DMC2200 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
Aero Electric	AE3, AE55, AE66, AE77
AIR LB	1935, SIM, Modules
Amphenol	MB*, TV, 48, 944, AD/AE, JT, LJT, SJT, CTV
Burndy	Hyfen Bantam
Deutsch (TE)	9-Type, D600, 699, 983, ACT, AFD, DFE, DMC-M, FDDBA
ECS	RF Coaxial
Fenwall	Fire Detection Connectors
Huber & Suhner	RF Coaxial
Hypertronics	L
ITT Cannon	BKA*, CA, CV, DPX, KJ, KJA, PV, C48
Jupiter	JA
Matrix	MDE, MDG, MDP
Molex	Micro-Fit, Mini-Fit, Standard .062
Palco	PK27
Pyle National	83T, BT, ZZ
Radiall	DSX, NSX, RFCoax, Quadrax
Souriau	851, 8LT, 8T, 8D, 891, 8525, 8526, 8533, 8630, 8631, 8635, D-Sub, S600
Switchcraft	Micro-Con-X
MIL-DTL-26500	Firewall Connectors
MIL-DTL-38999	1, 2, 3
MIL-T-7928	Insulated/Non-Insulated terminals

NOTICE: Unless otherwise stated by DMC; 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. Verification Is Required.

TOOL KIT CONFIGURATION	
Type of Case	Portable
Number of Cases	3
Color	Yellow
Type of Construction	Polypropylene Copolymer
Application	Dassault Falcon 7X/8X
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Silhouetted Tool Cavities