DMC876 WIRING SYSTEM SERVICE KIT For the HAWKER 125-800



THE MAINTENANCE PROBLEM...

Modern aircraft, such as the HAWKER 125-800, 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 HAWKER 125-800.

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 DMC876 kit supplies your staff with both the information and the tools necessary to make this type of repair to the HAWKER 125-800 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the HAWKER 125-800 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 DMC876 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 2 environmentally sealed fiberglass cases and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.







DMC876MOD1 WIRING SYSTEM SERVICE KIT For the HAWKER 125-800

DMC876 TOOL AND ACCESSORY LIST				
	7	Crimp Tools		
	5	Turret Heads		
Q.	7	Positioners		
Ca	1	Universal Positioner		
	12	Die Sets		
	14	Metal Insertion Tools		
	22	Metal Removal Tools		
	70	Plastic Ins/Rem Tools		
A Silvering .	4	Contact gages		
1	1	Wire Cutter		
-	2	Wire Strippers		
The same	1	In-Service Inspection Gage		
	1	Die Removal Tool		
Mar.	1	Hex Wrench		
200	4	Coaxial Cable Strippers		
	1	Installing Pliers		

DMC876 CONNECTOR COVERAGE					
MANUFACTURER	SERIES				
AMP	RF Coaxial, Insulated Terminals and Splices, HDM-20 Series				
Amphenol	RF Coaxial				
Bendix ECD	48, PT-CE Series, Pattern 602				
Burndy	Hyfen-Bantam Series				
Deutsch	A815 Series, Pattern 602				
ITT Cannon	F-80, D*MA, DPAMA, DPX*MA, DPJM, KPSE, KPTM Series				
Leach	Relay Sockets				
Raychem	MTC Series				
Rockwell Int'l	Thin-Line I & II				
T & B	Shield-Kon Series				
MIL-C-26482	Series 1				
MIL-C-26500	Firewall Connectors				
MIL-C-38999	Series 1, 3, 4				
MIL-C-83723	Series 3				
MIL-T-7928	Insulated Terminals/Splices				

TOOL KIT CONFIGURATION				
Type of Case	Portable w/ Tray			
Number of Cases	2			
Color	Yellow			
Type of Construction	Fiberglass/Aluminum			
Application	Hawker 125-800			
Coverage	Airframe Power Connectors			
	Terminals size 12 AWG and Smaller			
	Coaxial Connectors			
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities			

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.

