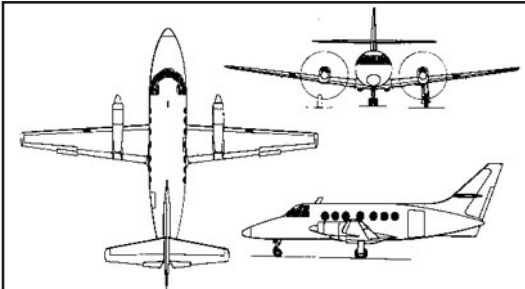


# DMC1126 MAINTENANCE KIT

## For Electrical Connectors and Wiring Systems



### DMC1126 for the BAe Jetstream 31/32/41

### THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Jetstream 31/32/41, 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 Jetstream.

**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 DMC1126 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Jetstream in the shortest time possible.

### THE DMC SOLUTION...

**TOOLING RESEARCH.** DMC has already researched the list of connectors for the Jetstream and has identified the most common tools required to maintain the electrical connectors in the Jetstream. 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 DMC1126 kit contains all of the tooling to connector, contact and terminal cross reference information needed to support the Jetstream. In addition, the DMC1126 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 Jetstream to service.



Actual Kit may vary from example shown.

## DMC1126















**DMC** DANIELS  
MANUFACTURING  
CORPORATION®

Tool kit supplied in 1 environmentally sealed fiberglass case 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](http://www.DMCTools.com) • E-MAIL: [DMC@DMCTools.com](mailto:DMC@DMCTools.com)

# DMC1126 MAINTENANCE KIT

## For Electrical Connectors and Wiring Systems

DMC1126 TOOL AND ACCESSORY LIST		
	7	Crimp Tools
	6	Turret Heads
	12	Positioners
	2	Single Position Heads
	2	Die Sets
	18	Metal Insertion Tools
	17	Metal Removal Tools
	90	Plastic Ins/Rem Tools
	4	Contact gages
	2	Unwired Contact Removal Tools w/ Probes
	2	Wire Strippers
	2	In-Service Inspection Gage
	1	Die Removal Tool
	1	Hex Wrench

DMC1126 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
MIL-T-7928	Insulated Terminals/Splices
MS20659	Uninsulated Terminals
Amphenol	62GB, 162GB, 602GB, 48, SG, TVS
AirLB	Terminal junctions
Deutsch	AFD, DM, RR, 99, 983
ITT Cannon	CA, D*MA, DPXMA, HTMAS, KPT, KPSE, PVX, PV, KJ, KJA, KJL
Matrix Science	981, 994, MB91, MB92, MT93, MT3
Pic Wire and Cable	RF Coaxial
Positronics	DD, MD
Pyle-National	T3, ZZ
Souriau	851, 892, 8526, 8LT
Thorn-EMI	PT-SE
Tri-Star	ARINC600
Trompeter	RF Coaxial
Tyco	CPC
Raychem	Environmental Splices

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	1
Color	Yellow
Type of Construction	Fiberglass/Aluminum
Application	BAe Jetstream 31/32/41
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities

### DATA PACKAGE

TOOL/ACCESSORY INSTRUCTION SHEET

M22520/1-01 CRIMP TOOL (DANIELS AF8)

M22520/2-01 CRIMP TOOL (DANIELS AF8)

CONTENTS CHART

COMPARTMENT A

CONTENTS CHART

SELECTION CHART

Actual Charts and Sheets may vary from examples shown.