

DMC893 MAINTENANCE KIT

For Electrical Connectors and Wiring Systems

Continental Airlines 

**DMC893 for
Continental Airlines Aircraft**

THE MAINTENANCE PROBLEM...

Modern aircraft 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.

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 DMC893 kit supplies your staff with both the information and the tools necessary to make this type of repair in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has identified the most common tools required to maintain the electrical connectors in the Continental Airlines aircraft. 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 DMC893 kit contains all of the tooling to connector, contact and terminal cross reference information needed to support the Continental Airlines aircraft. In addition, the DMC893 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 aircraft to service.



Actual Kit may vary from example shown.






DMC893

DMC **DANIELS**
MANUFACTURING
CORPORATION [®]

Tool kit supplied in 1 steel 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 • E-MAIL: DMC@DMCTools.com

DMC893 CONTINENTAL AIRLINES WIRING SYSTEMS MAINTENANCE KIT

DMC893 TOOL AND ACCESSORY LIST		
	2	Crimp Tools
	1	Turret Heads
	2	Positioners
	2	Metal Insertion Tools
	2	Metal Removal Tools
	17	Plastic Ins/Rem Tools
	2	Customer Supplied Tyco Tools 59250 and 59275

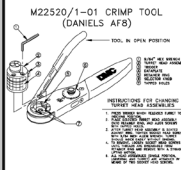
DMC893 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
MIL-C-24308	D-SUB
MIL-C-26482	I & II (Size 20 & 16)
BACC45	FM, FN, FS, FT
BACC63	BN, BP, BV, AE, AF
BACS16	W, X
Deutsch	Jiffy Junctions
ITT Cannon	DPX (Size 20 & 16)
Leach	Relay Sockets

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	Grey
Type of Construction	Steel
Application	Continental Airlines Aircraft
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities

DATA PACKAGE

TOOL/ACCESSORY INSTRUCTION SHEET

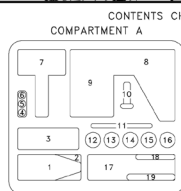


M22520/1-01 CRIMP TOOL (DANIELS AF8)

M22520/2-01 CRIMP TOOL (DANIELS AF8B)

CONTENTS CHART

COMPARTMENT A



CONTENTS CHART

SELECTION CHART