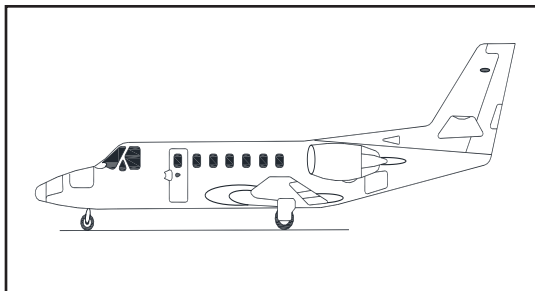


DMC260 WIRING SYSTEM SERVICE KIT

For the CESSNA CITATION V and MODEL 560

THE MAINTENANCE PROBLEM...



**DMC260 for the CESSNA CITATION V
& MODEL 560**

Modern aircraft, such as the Cessna Citation V and Model 560, 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 Cessna Citation V & Model 560.

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 DMC260 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Cessna Citation V and Model 560 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the Cessna Citation V and Model 560 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 DMC260 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.



Actual Kit may vary from example shown.



















DMC260

DMC DANIELS
MANUFACTURING
CORPORATION

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DMC260 WIRING SYSTEM SERVICE KIT

For the CESSNA CITATION V and MODEL 560

DMC260 TOOL AND ACCESSORY LIST		
	10	Crimp Tools
	6	Positioners
	6	Turret Heads
	2	Die Sets
	1	Single Position Head
	1	In-Service Inspection Gage
	16	Metal Insertion Tools
	12	Metal Removal Tools
	55	Plastic Ins/Rem Tools
	4	Contact gages
	3	Unwired Contact Removal Tools w/ Probes
	1	Wire Cutter
	2	Wire Strippers
	1	Die Removal Tool
	1	Hex Wrench
	4	Coaxial Cable Strippers
	1	Wire Harness Spoon
	1	Heat Gun With Accessories

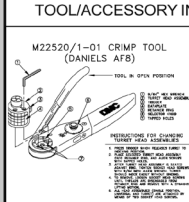
TOOL KIT CONFIGURATION	
Type of Case	Portable
Number of Cases	2
Color	Yellow
Type of Construction	Fiberglass/Aluminum
Application	Cessna Citation V & 560
Coverage	Airframe Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities

DMC260 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
AMP	PIDG, M Series, MIL-C-24308 D-Sub
Bendix	PT-SE Series
Deutsch	Terminal Junctions, 450, DBA, DS, RM, RE, RSM Series, Jiffy Junction
ITT Cannon	KPT Series
Positronics	GMCT Series
Raychem	D-436 Series
MIL-C-24308	Miniature Rectangular
MIL-C-26482	Series 1 and 2
MIL-C-38999	Series 2
MIL-C-83723	Series 1 and 2
MIL-S-81824	Environmental Splices
MIL-T-7928	Insulated Terminals/Splices

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.

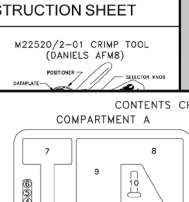
DATA PACKAGE

TOOL/ACCESSORY INSTRUCTION SHEET



M22520/1-01 CRIMP TOOL (DANIELS AF8)

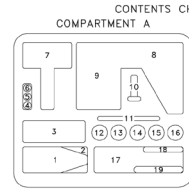
TOOL/ACCESSORY INSTRUCTION SHEET



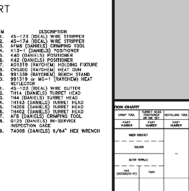
M22520/2-01 CRIMP TOOL (DANIELS AF8)

CONTENTS CHART

COMPARTMENT A



CONTENTS CHART



SELECTION CHART

CONNECTOR	TOOL	POSITIONER	SELECTOR KNIFE
AMP	M22520/1-01	M22520/2-01	M22520/2-01
Bendix	M22520/1-01	M22520/2-01	M22520/2-01
Deutsch	M22520/1-01	M22520/2-01	M22520/2-01
ITT Cannon	M22520/1-01	M22520/2-01	M22520/2-01
Positronics	M22520/1-01	M22520/2-01	M22520/2-01
Raychem	M22520/1-01	M22520/2-01	M22520/2-01
MIL-C-24308	M22520/1-01	M22520/2-01	M22520/2-01
MIL-C-26482	M22520/1-01	M22520/2-01	M22520/2-01
MIL-C-38999	M22520/1-01	M22520/2-01	M22520/2-01
MIL-C-83723	M22520/1-01	M22520/2-01	M22520/2-01
MIL-S-81824	M22520/1-01	M22520/2-01	M22520/2-01
MIL-T-7928	M22520/1-01	M22520/2-01	M22520/2-01

Actual Charts and Sheets may vary from examples shown.