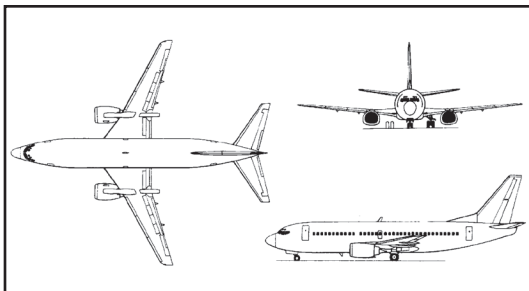


# DMC28 COAX, TERMINAL, AND SPLICE KIT For the Boeing 737-767



**DMC28  
for the Boeing 737-767**

## THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Boeing 737-767, have complicated electrical wiring systems containing many different connectors, contacts and terminals, the repair of which require precision tools.

## THE DMC SOLUTION...

### IMMEDIATE AVAILABILITY OF TOOLS AND TECHNICAL INFORMATION.

DMC Wiring System Service Kits provide, in a single, well organized location, the tools necessary to strip, crimp, install and remove the typical contacts and terminals of this wiring system. The DMC28 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 1 environmentally sealed fiberglass case and includes: Name Plate, Foam Pads/Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.

**NOTICE:** Whenever possible, DMC designs its commercial kits around MIL-Spec and/or readily available commercial tools compatible with the components of the wiring system. These tools may not necessarily be the tools listed in an aircraft manufacturer's Chapter 20.



Actual Kit may vary from example shown.












**DMC28**

**DMC** DANIELS  
MANUFACTURING  
CORPORATION

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)

# DMC28 COAX, TERMINAL, AND SPLICE KIT

## For the Boeing 737-767

DMC28 TOOL AND ACCESSORY LIST		
	3	Crimp Tools
	1	Turret Heads
	1	Positioners
	29	Die Sets
	3	Plastic Ins/Rem Tools
	1	Wire Cutter
	1	In-Service Inspection Gage
	1	Die Removal Tool
	1	Hex Wrench
	1	Wire Harness Spoon
	4	Coaxial Cable Stripper

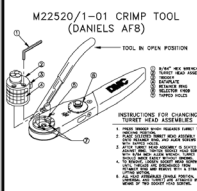
DMC28 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
MIL-S-81824	Environmental Splices
MIL-T-7928	Insulated/Non-Insulated Terminals/Splices
AMP	Insulated Splices, VS, ECV, PIDG, Uninsulated Splices
ETC (ITT)	Insulated Terminals
Fenwal	Fire Detection
Hollingsworth	Insulated Lugs and Splices
Kings	KC, BNC, KD, C, KN, N
Souriau	S600, Rack and Panel
Thomas & Betts	Shield-Kon, GSC
Walter Kidde	Fire Detection

**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	Boeing 737-767
Coverage	Airframe Power Connectors Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Silhouetted Tool Cavities

**DATA PACKAGE**

**TOOL/ACCESSORY INSTRUCTION SHEET**

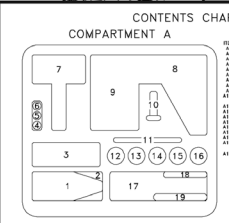


M22520/1-01 CRIMP TOOL (DANIELS AF8)

M22520/2-01 CRIMP TOOL (DANIELS AF8B)

**CONTENTS CHART**

COMPARTMENT A



**CONTENTS CHART**

ITEM	DESCRIPTION
A1	10-112 (100) WIRE STRIPPERS
A2	45-172 (100) WIRE STRIPPERS
A3	100-1000 (100) WIRE STRIPPERS
A4	100-1000 (100) WIRE STRIPPERS
A5	100-1000 (100) WIRE STRIPPERS
A6	100-1000 (100) WIRE STRIPPERS
A7	100-1000 (100) WIRE STRIPPERS
A8	100-1000 (100) WIRE STRIPPERS
A9	100-1000 (100) WIRE STRIPPERS
A10	100-1000 (100) WIRE STRIPPERS
A11	100-1000 (100) WIRE STRIPPERS
A12	100-1000 (100) WIRE STRIPPERS
A13	100-1000 (100) WIRE STRIPPERS
A14	100-1000 (100) WIRE STRIPPERS
A15	100-1000 (100) WIRE STRIPPERS
A16	100-1000 (100) WIRE STRIPPERS
A17	100-1000 (100) WIRE STRIPPERS
A18	100-1000 (100) WIRE STRIPPERS
A19	100-1000 (100) WIRE STRIPPERS
A20	100-1000 (100) WIRE STRIPPERS

Actual Charts and Sheets may vary from examples shown.

**SELECTION CHART**

