



Comprehensive Kitting Solutions for Electrical Maintenance & Repair



 $\,$  DMC® is an ISO9001:2015 and AS9100D Registered Company. Scan the QR to learn more about our commitment to quality.

**LIMITED WARRANTY:** DMC warrants each new product sold by it to be free from defects in material and workmanship under normal use and service. DMC's obligation under this warranty is limited to the free correction or, at DMC's option, the refund of the purchase price of any such product which proves defective in normal service within ninety (90) days after delivery to the first user, provided that the product is returned to DMC with all transportation charges prepaid and which shall appear to DMC's satisfaction, after DMC's inspection, to have been defective in material or workmanship, it being understood that DMC products are not consumer products. This warranty shall not cover any damage to any product which, in the opinion of DMC, was caused by normal wear, misuse, improper operation, tampering, neglect, or accident. This warranty is in lieu of all other warranties express or implied. No warranty, express or implied, is made or authorized to be made or assumed with respect to products of Daniels Manufacturing Corporation other than those herein set forth.

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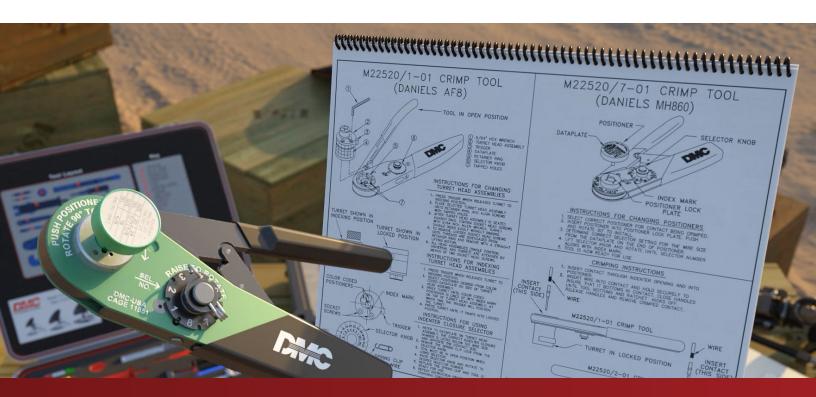
# THE TOTAL PACKAGE

Daniels Manufacturing Corporation® (DMC®) is a leader in designing and manufacturing tool kits to aid in the repair and maintenance of complex wiring systems. For more than 50 years DMC has specialized in providing comprehensive kitting solutions for mission-critical, high-performance industries including military and commercial aviation. Today, DMC kits are widely trusted for their unparalleled performance and coverage for air, space, land, and sea-going systems.

DMC kits are tailored to meet specific requirements and give technicians the confidence to get the job done right. Each tool kit is thoroughly researched and contains the necessary tools to prepare, terminate, install, and remove wires. Included content charts, instruction sheets, and cross-reference materials eliminate the margin for error and enhance productivity. Tools remain organized and protected in contrasting contoured foam that also helps to prevent loss and downtime. Kits are available in flight-ready carry-on cases, wheeled trolley cases, and high-capacity roll-around cabinets.

### **Kit Types**

- Platform-Specific
- Connector-Specific
- General Purpose
- Custom Tool Kits





**LEARN MORE ABOUT DMC TOOL KITS** 



# **SUPERIOR SOLUTIONS**

#### **SAVE TIME**

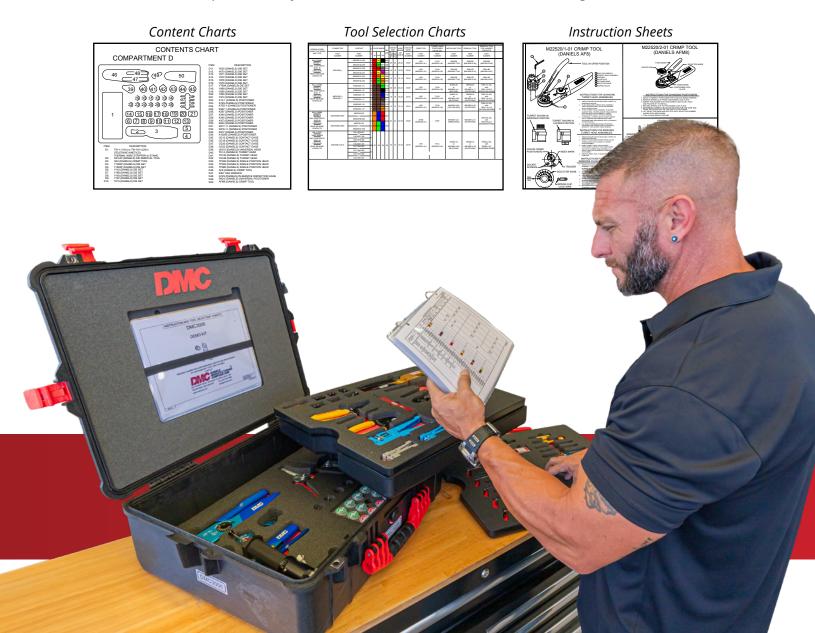
- Ready-to-use kits include all essential tools for their intended applications
- Step-by-step instructions eliminate confusion and support training efforts

#### **STAY ORGANIZED**

- Contents Charts to ensure efficient tool control and identification
- Contoured cutouts organize tools and prevent F.O.D.
- Durable cases protect tools and promote longevity

#### **GET BETTER RESULTS**

- Precision tooling to meet the demands of high-reliability electrical systems
- Accurate tool selection backed by decades of technical research
- Tool Selection Charts provide easy cross-reference of connectors and tooling



# **CUSTOM KITTING CAPABILITIES**

DMC provides customers with the option to create their own custom tool kits. These solutions are customized based on the client's preferred tooling choice, connector coverage, wiring manual/drawings, and layout. Customers can even request a combination of existing kits to cover a variety of platforms.

1

### **REQUEST A KIT**

Request a custom kit on our website or contact our customer support team by phone or email. Provide essential details such as specific tool needs, connector lists, wiring manuals/drawings, and preferences.

**REQUEST A KIT** qrco.de/RequestAKit



2

## **RESEARCH**

Our experienced team of Technical Research Specialists will use their years of knowledge to ensure your kit contains a complete complement of tools and accessories to provide coverage for all serviceable connectors. This service is provided to you at no additional cost.

3 DESIGN

Once the tooling has been determined, our design team will configure your tool kit to provide safe storage and easy access to all components with contrasting custom-cut contoured foam.

4

## QUOTATION

A free estimate will be provided for customer approval. A preliminary design may be available.

5

## **ORDER**

Production of your custom tool kit will begin once an order is placed. Related data packages are provided and certificates of conformance or calibration can be provided upon request.



6

## **SHIPMENT**

Shipping details and tracking are emailed to your attention.



**HAVE QUESTIONS ABOUT YOUR NEW TOOL KIT? Contact your local representative for training support.**qrco.de/LocalRep

# AIRCRAFT TOOL KITS

### **COMMERCIAL AIRCRAFT**

Every major commercial airliner trusts DMC to provide high-quality tools to maintain, repair, and build their complex wire harnesses. DMC kits are built using decades of research and contain a wide variety of tooling to assist in streamlining the wire harness assembly process. Below are some of the most popular commercial aircraft kits that DMC has developed for various platforms.

Manufacturer	Platform	DMC Part Number
	ACJ220	DMC1999
AIRBUS	A300, A310, A320, A330, & A340	DMC30
	A318, A319, A320, A321, A330, & A340	DMC519
ATR (Avions de transport régional)	ATR 42 & ATR 72	DMC899
	717 (MD-95)	DMC717A
	737 Series: -200, -300, -400, & -500	DMC769
BOEING	737 Series: -600, -700, -800, & -900, BBJ 737 (Boeing Business Jets), & Next-Generation 737	DMC1264
	747 Series: -100, -200, -300, & -400	DMC921
	757 Series: -200 & -300	DMC502
_	757 & 767	DMC567MOD1
	777	DMC977

Additional kits on page 5.



C Series   DMC1999	Manufacturer	Platform	DMC Part Number
Challenger 600 Series: 600, 601, 601-3A, & 601-3R   DMC315A		C Series	DMC1999
BOMBARDIER         Challenger 605 & 650         DMC1724           CRJ Series: 700, 900, & 900 GLS         DMC1591           Global 6000         DMC2105           Global Express         DMC1319           CANADAIR         CL-215 & CL-415         DMC980-2E           208 Caravan, Grand Caravan, & Grand Caravan EX         DMC2329           CESSNA         Citation I & II         DMC205           CITATION I, II, & III         DMC205-1           CIRRUS         SR20 & SR22         DMC2149           DASSAULT         Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DE HAVILLAND CANADA         Dash 8 Series: 100, 200, & 300         DMC872MOD1           DHC-8-Q400 Series (Dash 8)         DMC1384           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ 135         DMC1522           Gulfstream III & IV         DMC871           G280         DMC230           GMC1253         DMC1253           G650         DMC1253		Challenger 300	DMC1851
CRJ Series: 700, 900, & 900 GLS         DMC1591           Global 6000         DMC2105           Global Express         DMC1319           CANADAIR         CL-215 & CL-415         DMC980-2E           208 Caravan, Grand Caravan, & Grand Caravan EX         DMC205-2           CESSNA         Citation I, II, & III         DMC205-1           CESSNA         Citation I, II, & III         DMC205-1           CIRRUS         SR20 & SR22         DMC2149           Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DE HAVILLAND CANADA         DAS Series: 50EX, 900EX, 2000, & 2000EX         DMC1384           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1384           EQULSTSEAM		Challenger 600 Series: 600, 601, 601-3A, & 601-3R	DMC315A
Global 6000   DMC2105     Global Express   DMC1319     CANADAIR   CL-215 & CL-415   DMC980-2E     208 Caravan, Grand Caravan, & Grand Caravan EX   DMC2329     Citation I & II   DMC205     Citation V (Model 560)   DMC260     CIRRUS   SR20 & SR22   DMC2149     DASSAULT   Falcon Series: 10, 100, 200, 200, 50, & 900   DMC40     DASSAULT   Falcon Series: 50EX   DMC1318     Falcon Series: 50EX, 900EX, 2000, & 2000EX   DMC1344     DE HAVILLAND CANADA   Dash 8 Series: 100, 200, & 300   DMC872MOD1     DHC-6 Twin Otter Series 300   DMC1384     DHC-8-Q400 Series (Dash 8)   DMC1384     ERJ 145   DMC1278     ERMBRAER   ERJ Series: E170, E175, E190, & E195   DMC1521     Legacy 600, Legacy 650, & ERJ135   DMC1521     Legacy 600, Legacy 650, & ERJ135   DMC1522     Gulfstream III & IV   DMC871     G280   DMC2330     G650   DMC1253     G650   DMC1253     G650   DMC1253     FO-12 Legacy   DMC130     PC-12 Legacy   DMC130     PC-24   DMC2335     PIPER   Piper M-Class Series: M350, M500, & M600   DMC2159     SAAR   Saab 340   DMC635	BOMBARDIER	Challenger 605 & 650	DMC1724
CANADAIR         Global Express         DMC1319           CANADAIR         CL-215 & CL-415         DMC980-2E           CESSNA         208 Caravan, Grand Caravan, & Grand Caravan EX         DMC2329           CItation I, B, BII         DMC205           CITATION (Model 560)         DMC205-1           CIRRUS         SR20 & SR22         DMC2149           Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DE HAVILLAND CANADA         DASh 8 Series: 100, 200, & 300         DMC630           DHC-8-Q400 Series (Dash 8)         DMC1384           ERJ ERJ Series: E170, E175, E190, & E195         DMC1278           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1521           GULFSTREAM         G280         DMC2230           GOLFSTREAM         GV, G500, & G550         DMC1253           G650         DMC1253         G650         DMC1253           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M6		CRJ Series: 700, 900, & 900 GLS	DMC1591
CANADAIR         CL-215 & CL-415         DMC980-2E           208 Caravan, Grand Caravan, & Grand Caravan EX         DMC2329           Citation I & II         DMC205           Citation I, II, & III         DMC205-1           Citation V (Model 560)         DMC260           CIRRUS         SR20 & SR22         DMC2149           Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DE HAVILLAND CANADA         DHC-6 Twin Otter Series 300         DMC1630           DHC-8-Q400 Series (Dash 8)         DMC1384           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           G280         DMC230           G480         DMC230           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635		Global 6000	DMC2105
CESSNA         208 Caravan, Grand Caravan, & Grand Caravan EX         DMC2329           Citation I & II         DMC205-1           Citation I, II, & IIII         DMC205-1           Citation V (Model 560)         DMC260           CIRRUS         SR20 & SR22         DMC2149           Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DHC-6 Twin Otter Series 300         DMC1344           DHC-6 Twin Otter Series 300         DMC872MC1330           DMC1840           DHC-8-Q400 Series (Dash 8)         DMC1838           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           GUIFSTREAM         GP380         DMC1522           GB650         DMC1253		Global Express	DMC1319
CESSNA         Citation I & II         DMC205-1           Citation I, II, & IIII         DMC205-1           CIRRUS         SR20 & SR22         DMC2149           Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DE HAVILLAND CANADA         DBC-6 Twin Otter Series 300         DMC1630           DMC-6 Twin Otter Series 300         DMC872MOD1           DBC HAVILLAND CANADA         Dash 8 Series: 100, 200, & 300         DMC872MOD1           DBC-8-Q400 Series (Dash 8)         DMC1384           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           GULFSTREAM         GS80         DMC230           GS80         DMC230           GS80         DMC1253           GG50         DMC1253	CANADAIR	CL-215 & CL-415	DMC980-2E
CESSNA         Citation I, II, & III         DMC205-1           CIRRUS         SR20 & SR22         DMC2149           DASSAULT         Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DE HAVILLAND CANADA         Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DE HAVILLAND CANADA         Dash 8 Series: 100, 200, & 300         DMC872MOD1           DHC-8-Q400 Series (Dash 8)         DMC1384           ERJ 145         DMC1278           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           GULFSTREAM         G280         DMC230           MGV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC255		208 Caravan, Grand Caravan, & Grand Caravan EX	DMC2329
Citation I, II, & III   DMC205-1	CECCNA	Citation I & II	DMC205
CIRRUS         SR20 & SR22         DMC2149           BASSAULT         Falcon Series: 10, 100, 20, 200, 50, & 900         DMC40           DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DHC-6 Twin Otter Series 300         DMC1630           DHC-6 Twin Otter Series 300         DMC872MOD1           DHC-8-Q400 Series (Dash 8)         DMC1384           ERJ 145         DMC1278           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           Gulfstream III & IV         DMC871           G280         DMC230           GV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635	CESSINA	Citation I, II, & III	DMC205-1
Falcon Series: 10, 100, 20, 200, 50, & 900   DMC40		Citation V (Model 560)	DMC260
DASSAULT         Falcon Series: 50EX         DMC1318           Falcon Series: 50EX, 900EX, 2000, & 2000EX         DMC1344           DHC-6 Twin Otter Series 300         DMC1630           DE HAVILLAND CANADA         Dash 8 Series: 100, 200, & 300         DMC872MOD1           DHC-8-Q400 Series (Dash 8)         DMC1384           ERJ145         DMC1278           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC230           GV, G500, & G550         DMC230           GV, G500, & G550         DMC1253           G650         DMC1898           PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635	CIRRUS	SR20 & SR22	DMC2149
Falcon Series: 50EX, 900EX, 2000, & 2000EX   DMC1344     DHC-6 Twin Otter Series 300   DMC1630     DE HAVILLAND CANADA   Dash 8 Series: 100, 200, & 300   DMC872MOD1     DHC-8-Q400 Series (Dash 8)   DMC1384     ERJ145   DMC1278     EMBRAER   ERJ Series: E170, E175, E190, & E195   DMC1521     Legacy 600, Legacy 650, & ERJ135   DMC1522     Gulfstream III & IV   DMC871     G280   DMC2230     GV, G500, & G550   DMC1253     G650   DMC1898     PILATUS   PC-12 Legacy   DMC1430     PC-24   DMC2335     PIPER   Piper M-Class Series: M350, M500, & M600   DMC2159     SAAB   Saab 340   DMC635		Falcon Series: 10, 100, 20, 200, 50, & 900	DMC40
DHC-6 Twin Otter Series 300   DMC1630     DE HAVILLAND CANADA   Dash 8 Series: 100, 200, & 300   DMC872MOD1     DHC-8-Q400 Series (Dash 8)   DMC1384     ERJ145   DMC1278     ERJ145   DMC1278     ERJ Series: E170, E175, E190, & E195   DMC1521     Legacy 600, Legacy 650, & ERJ135   DMC1522     Gulfstream III & IV   DMC871     G280   DMC2230     GV, G500, & G550   DMC1253     G650   DMC1253     PC-12 Legacy   DMC1430     PC-24   DMC2335     PIPER   Piper M-Class Series: M350, M500, & M600   DMC2159     SAAR   Saab 340   DMC635     DMC635     DMC635   DMC635	DASSAULT	Falcon Series: 50EX	DMC1318
DE HAVILLAND CANADA         Dash 8 Series: 100, 200, & 300         DMC872MOD1           DHC-8-Q400 Series (Dash 8)         DMC1384           ERJ145         DMC1278           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           GULFSTREAM         G280         DMC230           GV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635		Falcon Series: 50EX, 900EX, 2000, & 2000EX	DMC1344
DHC-8-Q400 Series (Dash 8)         DMC1384           EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           Legacy 600, Legacy 650, & ERJ135         DMC1522           Gulfstream III & IV         DMC871           G280         DMC2230           GV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635		DHC-6 Twin Otter Series 300	DMC1630
EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1278           GULFSTREAM         ERJ Series: E170, E175, E190, & E195         DMC1521           GULFSTREAM         Gulfstream III & IV         DMC871           GULFSTREAM         GV, G500, & G550         DMC2230           GV, G500, & G550         DMC1253           PILATUS         PC-12 Legacy         DMC1430           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635	DE HAVILLAND CANADA	Dash 8 Series: 100, 200, & 300	DMC872MOD1
EMBRAER         ERJ Series: E170, E175, E190, & E195         DMC1521           GULFSTREAM         ERJ Series: E170, E175, E190, & E195         DMC1522           GULFSTREAM         GULFSTREAM         GULFSTREAM         GV, G500, & G550         DMC230           PILATUS         PC-12 Legacy         DMC1430           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAR         Saab 340         DMC635		DHC-8-Q400 Series (Dash 8)	DMC1384
Legacy 600, Legacy 650, & ERJ135         DMC1522           Gulfstream III & IV         DMC871           G280         DMC2230           GV, G500, & G550         DMC1253           G650         DMC1898           PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635		ERJ145	DMC1278
GULFSTREAM         Gulfstream III & IV         DMC871           GULFSTREAM         G280         DMC2230           GV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635	EMBRAER	ERJ Series: E170, E175, E190, & E195	DMC1521
GULFSTREAM         G280         DMC2230           GV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635		Legacy 600, Legacy 650, & ERJ135	DMC1522
GULFSTREAM         GV, G500, & G550         DMC1253           G650         DMC1898           PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635		Gulfstream III & IV	DMC871
GV, G500, & G550         DMC1253           G650         DMC1898           PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAB         Saab 340         DMC635	CLUECTDEAM	G280	DMC2230
PILATUS         PC-12 Legacy         DMC1430           PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAR         Saab 340         DMC635	GULFSTREAM	GV, G500, & G550	DMC1253
PILATUS PC-24 DMC2335 PIPER Piper M-Class Series: M350, M500, & M600 DMC2159 SAAB Saab 340 DMC635		G650	DMC1898
PC-24         DMC2335           PIPER         Piper M-Class Series: M350, M500, & M600         DMC2159           SAAR         Saab 340         DMC635	DII ATUC	PC-12 Legacy	DMC1430
SAAR Saab 340 DMC635	PILATUS	PC-24	DMC2335
SAAR ——————	PIPER	Piper M-Class Series: M350, M500, & M600	DMC2159
SAAB	CAAD	Saab 340	DMC635
Saab 2000 & Saab 340 DMC1100		Saab 2000 & Saab 340	DMC1100

Contact DMC for more tool kits or to design your own custom kit.

## **eVTOL** and UAM Aircraft

DMC is committed to supporting emerging technology. We provide reliable kitting solutions for eVTOL and UAM to include electric or hybrid, lift + cruise, vectored thrust, and wingless varieties. Contact DMC for more information on our eVTOL and UAM kit capabilities.



### **MILITARY AIRCRAFT**

Manufacturer	Platform	DMC Part Number	NSN
BEECHCRAFT	T-6A Texan II	DMC1340	5895-01-518-5120
DELL & DOEING	CMV-22 Supplemental IV	DMC2371	-
BELL & BOEING -	V-22 Supplemental III	DMC2372	-
BOEING -	KC-135R Stratotanker	DMC919A DMC919B	5180-01-349-6015 -
BOLING	KC-46 Pegasus	DMC2119 DMC2155	5935-01-697-7729 -
_	C-17 Globemaster III	DMC17	-
BOEING -	F-15 Eagle	DMC712	5935-01-172-0901
(MCDONNELL DOUGLAS) –	F/A-18E/F Super Hornet	DMC1553	5935-01-467-9484
(	F-18	DMC498-1001	5180-01-166-4639
	T-45A Goshawk	DMC896	5180-01-440-8261
EMBRAER	EMB 314 Super Tucano (ALX or A-29)	DMC1570	-
_	C-130H Hercules	DMC1220	5180-01-434-2169
_	C-130J Super Hercules	DMC1362MOD1	5120-01-589-0675
	C-130J Super Hercules	DMC1362MOD1R	-
LOCKHEED MARTIN -	CH-53K Aircraft Wiring System Terminal Repair Tool Set	DMC2126	4920-01-647-3022
LOCKFILLD WARTIN	F-35 Lightning II Joint Strike Fighter Program	DMC1700D	-
	F-16 Block 70 & All Prior Variants	DMC2271	5935-01-707-9159
	F-16 Fighting Falcon	DMC314MOD1	5180-01-170-9605
	HC-130J Combat King II	DMC2029	-
LOCKHEED MARTIN & BOEING	F-22 Raptor (5VG41505-105)	DMC22B	5180-01-630-3543
	A10-A & A10-C	DMC239F	5180-01-622-0445
	F-14 Fighter Aircraft	DMC1131	5180-01-380-9470
	Fighter Aircraft (A/B/D)	DMC1500	4920-01-495-3700
NORTHROP	F/A-18E/F Super Hornet	DMC1553	5935-01-467-9484
GRUMMAN	MQ-8C Delta Kit	DMC2209	4920-01-686-2316
_	MQ-8C Completion Kit	DMC2210	4920-01-686-1562
_ _	Unmanned Aerial MQ-8B	DMC2133	4920-01-660-0565
	Unmanned Aerial MQ-8B Completion Set	DMC2134	4920-01-660-0564
SIKORSKY AIRCRAFT -	H-60 Helicopter	DMC1209	5180-01-413-0191
SINONSNI AIRCKAFI -	MH-60R Helicopter	DMC1723	5935-01-524-3621
-	USAF Expeditionary Depot Maintenance (EDMX/ABDR)	DMC2284	-

# **HELICOPTER TOOL KITS**

Ready-to-use kits are also available for commercial and military helicopters. These kits are designed to support various types from light-utility to heavy-lift. A single kit can accommodate one platform or a mixed fleet.

### **COMMERCIAL HELICOPTERS**

Manufacturer	Platform	DMC Part Number	NSN
AGUSTAWESTLAND	AW109 (A109), AW119 Koala (A119 Koala), & A129 Mangusta	DMC902	-
& LEONARDO S.P.A	AW139 & AW169	DMC1973	-
	Westland 30	DMC561	
	AHC366G, AS365, & HH-65	DMC431	5935-01-234-6510
	H65C & MH-65C Short Range Recovery (SRR)	DMC1923	-
AIRBUS	H215 (AS332 Super Puma) & Aérospatiale SA-330 Puma	DMC940	-
(EUROCOPTER)	H130 (EC130)	DMC2268	-
	H135 (EC135)	DMC1280	-
	H145 (EC145)	DMC1808	-
AIRBUS/KAWASAKI	MBB Bo 105 & BK 117	DMC850	-
	206 & 206L	DMC441	-
BELL	212 & 412	DMC491	5180-01-599-2466
DELL	430	DMC1257	-
	General Purpose Bell Helicopter	DMC737	-
KAMAN AIRCRAFT	K-MAX (K-1200)	DMC1229	-
MD HELICOPTERS	MD 500E & MD 530F	DMC603	-
CINODERN VIDEDALL	CH-53H Super Stallion	DMC386MOD1	5935-01-324-8216
SIKORSKY AIRCRAFT	S-76D & Legacy Models	DMC2079	-

## **MILITARY HELICOPTERS**

Manufacturer	Platform	DMC Part Number	NSN
BELL	AH-1Z & UH-1Y Supplement Kit	DMC2115	5935-01-647-6170
BEEE	UH-1Y/AZ-1Z Wiring System Repair	DMC1822	5935-01-546-5466
BOEING	CH-47D Chinook	DMC723	4920-01-661-4204
BOLING	H-46E Wiring System Repair	DMC1894	4920-01-579-2960
KAMAN AIRCRAFT	SH-2G Super Seasprite	DMC1417	5935-01-486-7137
NORTHROP GRUMMAN	E-2D Wiring System Repair	DMC2018	6115-01-588-6069
	CH-53K King Stallion	DMC2126	4920-01-647-3022
	CH-53K King Stallion	DMC2377	-
	CH-60, HH-60M, MH-60R, & UH-60	DMC1907	4940-01-696-5650
	HH-60 Pave Hawk	DMC1481	4920-01-491-5313
CII/O DCI/// AID CD AFT	MH-53E Sea Dragon	DMC1089	5935-01-382-0917
SIKORSKY AIRCRAFT	SH-60B Seahawk	DMC420A	5180-01-250-2717
	S-70 (UH-60 Blackhawk)	DMC787	5180-01-296-8895
	S-76	DMC378	-
	S-92	DMC1576	-
	UH-60 Blackhawk	DMC787B	-



# **LAND AND SEA-GOING SYSTEM TOOL KITS**

### **LAND SYSTEMS**

Land system kits are designed for armament systems, armored vehicles, and other terrestrial platforms. They provide technicians with the ultimate solution for maintaining transformative systems critical for mission success.

Manufacturer	Platform DMC Part Number		NSN
BAE SYSTEMS LAND & ARMAMENTS	M2 & M3 Bradley Fighting Vehicle	DMC600	-
	LAV-25 & LAV-AT	DMC1535	4940-01-372-4977
	M1 Abrams, IPM1, & M1A1 Abrams Main Battle Tank	DMC63	5935-01-344-1073
GENERAL DYNAMICS LAND SYSTEMS	M1A1 & M1A2 Abrams Main Battle Tank	DMC63SUPP-SEP	5935-01-436-9147
	Stryker Interim Armored Vehicle (IAV): ICV, MGS, RV, MCV-B, CV, FSV, ESV, MEV, ATGM, & NBC RV	DMC1582B	5935-01-560-8457
RAYTHEON	MIM-104 Patriot Missile	DMC898	-
-	Emergency Wire Rep Tool Kit	DMC1567AMOD2	5970-01-582-8590



#### **SEA-GOING SYSTEMS**

Kits for sea-going systems provide comprehensive tooling solutions for naval platforms. These kits are ideal for shipboard armament systems such as long-range missile systems, automated close-in weapon systems, and more.

Manufacturer	Platform	Platform Command/Branch DMC Part Number	
LOCKLIEED MADTIN -	AN/SPY-1A Radar	Navy IWS	DMC989A
LOCKHEED MARTIN ——	Trident Submarines	Navy IWS	DMC245-01



# **CONNECTOR-SPECIFIC TOOL KITS**

Connector-specific kits are assembled with the tools required to service multiple connector series and their related contacts, terminals, and splices. These kits are designed around a connector's characteristics instead of an entire wiring system. DMC has also curated certain kits to accommodate various types of connector families. Connector-specific tool kits can be used as training kits for students and technicians.

#### SINGLE CONNECTOR COVERAGE

Connector Coverage	Application	DMC Part Number
MIL-C-81511 ——	Series 1 - 4	DMC855
MIL-C-81511 ———	Series 1 - 2	DMC853
MIL-DTL-26482 ——	Series 1	DMC132
MIL-D1L-26482 ——	Series 2	DMC816
	Series 1 - 4 (Size 22-12 AWG)	DMC727
MIL-DTL-38999	Series 1 - 4 (Power & Coax)	DMC1277
	Series 3 (EWIS Training)	DMC2336
	Series 3400	DMC1484
SAE-AS50151	Series 3400 (Size 16, 12, 8 AWG)	DMC217
	Series 3450 (Size 16, 12, 8 AWG)	DMC225

Contact DMC for more tool kits or to design your own custom kit.



**DMC727** MIL-DTL-38999 (Series 1 - 4)



**DMC727 SALES LITERATURE** Scan for Kit Contents

22" L x 17" W x 5" H

## **MULTIPLE CONNECTOR COVERAGE**

Part Number	Connector Coverage	Contents
<b>DMC12B</b> NSN: 5180-00-079-3400 M83521/6-01 Kit	MIL-C-26500 & MIL-C-38300	□ (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
DMC254	MIL-DTL-28840 & SAE-AS50151 (Series 3400)	
<b>DMC286-01</b> NSN: 5180-01-152-1323	MIL-DTL-24308 (Miniature Rack & Panel), MIL-DTL-26482 (Series 1 & 2), MIL-DTL-38999 (Series 1 - 4), MIL-DTL-83723 (Series 1 - 3), MIL-DTL-83733 (Rack & Panel), SAE-AS50151 (3400 & 3450 Series), SAE-AS81703 (Series 2 & 3)	
<b>DMC286-02</b> NSN: 5935-01-255-8581	MIL-DTL-24308 (Miniature Rack & Panel), MIL-DTL-26482 (Series 1 & 2), MIL-DTL-26500 (Firewall Connectors), MIL-DTL-38999 (Series 1 - 4), MIL-DTL-83723 (Series 1 - 3), MIL-PRF-39012 (RF Coaxial), SAE-AS50151 (3400 & 3450 Series), SAE-AS7928 (Splices & Terminals), SAE-AS81703 (Series 2 & 3)	
DMC698-2	AS81824 (Environmental Splices), Deutsch (Series DS), ITT Cannon (Series DPXMA & D*C), MIL-DTL-24308 (Miniature Rack & Panel), MIL-DTL-26482 (Series 1 & 2), MIL-DTL-26500 (Firewall Connectors), MIL-DTL-28748 (Rack & Panel), MIL-DTL-38999 (Series 1 - 4), MIL-DTL-81659 (Rack & Panel), MIL-DTL-83723 (Series 1 - 3), MIL-DTL-83733 (Miniature Rectangular), MIL-PRF-39012 (Series N, C, BNC, TNC, SC, SMA & RF Coaxial), SAE-AS50151 (3400 & 3450 Series), SAE-AS7928 (Insulated Terminals), SAE-AS81703 (Series 2 & 3)	
<b>DMC986</b> NSN: 5180-00-876-9336	MS27148 (16, 14, 12 AWG) for MS27148-1, -2 & -3 contacts	
DMC1036	MIL-DTL-26482 (Series 1) & MIL-DTL-26500	
DMC1149	AMP "NICC" ARINC600, ITT Cannon "BKAD/BKAE" ARINC600, MIL-DTL-24308 (Miniature Rack & Panel), MIL-DTL-26482 (Series 1 & 2), MIL-DTL-28748 (Rack & Panel), MIL-DTL-38999 (Series 1 - 4), MIL-DTL-83723 (Series 3), Radiall "NSX" ARINC600, Souriau "S600" ARINC600, SAE-AS7928 (Insulated/Uninsulated Terminals), SAE-AS50151 (3450 Series), SAE-AS81824 (Environmental Splices)	
DMC1363	MIL-DTL-38999 & VG Series	
DMC1446	MIL-DTL-38999 & MIL-DTL-81511	
DMC1681	VG96912, VG95328, MIL-DTL-38999 (Series 3)	
DMC1978	SAE-AS50151 (Series 3400), MIL-DTL-28840, & MIL-DTL-81511 (Series 2 & 4)	

**GENERAL PURPOSE TOOL KITS** 

#### **DMC5000 SERIES**

DMC5000 tool kits are expertly designed to include the most commonly used tools and their accessories. Accessories include a well-rounded selection of turrets, positioners, dies, and go/no-go gages compatible with the included tool frame. All components are stored safely within shadow-cut contoured foam in a high-performance plastic case. Content charts and instruction sheets are provided to aid in tool accountability and proper usage.



DMC Part Number	Quantity	Contents
	1	AF8 Crimp Tool (M22520/1-01)
DMC DMC	1	G125 Go/No-Go Gage (M22520/3-1)
DMC5001	17	Turret Heads & Positioners (M22520/1-02 thru -18)
	1	AFM8 Crimp Tool (M22520/2-01)
O Maria	1	G125 Go/No-Go Gage (M22520/3-1)
DMC5002	42	Positioners (M22520/2-02 thru -43)
	1	HX4 Crimp Tool (M22520/5-01)
DMC5005	45	Y Die Sets (M22520/5-02 thru -11, -13, -15, -17, -19, -21, -23, -25, -27, -29, -31, -33, -35, -37, -39, -41, -43, -45, -47, -49, -51, -53, -55, -57, -59, -61, -63, -100, -101 thru -108)
	1	HX3-82 Die Removal Tool
	1	MH860 Crimp Tool (M22520/7-01)
DIAC DIAC	1	G145 Go/No-Go Gage (M22520/3-3)
DMC5007	13	Positioners (M22520/7-02 thru -14)
	1	HX3 Crimp Tool (M22520/10-01)
. Difference of the second	22	X Die Sets (M22520/10-02 thru -11, -13, -15, -17, -19, -21, -23, -25, -27, -100 thru -104)
DMC5010	1	HX3-82 Die Removal Tool
<u> </u>	1	EMC3300 Crimp Tool
	6	Nest & Indent Dies (EMC-105D, EMC-129D, EMC-199D, EMC-333D, EMC-1005D, EMC-1006D)
DMC5033	6	Go/No-Go Gages (G327, G328, G329, G411, G739, G740, G741, G885, G886, G887, G1356, G1399, G1466, G1467)

#### **MULTI-FRAME KITS**

DMC5000 kits are available in multi-tool configurations. These kits combine several tool frames along with compatible accessories into one case to save space and allow quick access to tools for dozens of different applications.



24" L x 19" W x 9" H



#### **DMC5000**

Quantity	Contents
1	AF8 Crimp Tool (M22520/1-01)
1	AFM8 Crimp Tool (M22520/2-01)
1	HX4 Crimp Tool (M22520/5-01)
39	Positioners (M22520/2-02 thru -40)
17	Turret Heads & Positioners (M22520/2-02 thru -18)
45	Y Die Sets (See DMC 5005)
1	G125 Go/No-Go Gage (M22520/3-1)
1	9/64 Hex Wrench



### **DMC5004**

Quantity	Contents
1	AF8 Crimp Tool (M22520/1-01)
1	AFM8 Crimp Tool (M22520/2-01)
1	HX4 Crimp Tool (M22520/5-01)
39	Positioners (M22520/2-02 thru -40)
17	Turret Heads & Positioners (M22520/2-02 thru -18)
1	G125 Go/No-Go Gage (M22520/3-1)
1	9/64 Hex Wrench

### **GENERAL PURPOSE KITS**

Additional general purpose kits can be used for various platforms and include the tools needed to prepare, terminate, install, and remove wire for common connector series.

Tool Frame	Part Number	Quantity	Contents	
AF8	<b>DMC7</b> NSN: 5180-00-921-5771 M83507/11-01	1	AF8 Crimp Tool (M22520/1-01)	
		2	Turret Heads (M22520/1-02 and -03)	
		1	9/64" Hex Wrench	
		1	G125 Go/No-Go Gage (M22520/3-1)	
	<b>DMC180</b> NSN: 5180-00-017-4145	1	AF8 Crimp Tool (M22520/1-01)	
		1	TH1A Turret Head (M22520/1-02)	
		1	G125 Go/No-Go Gage (M22520/3-1)	
MH860	<b>DMC123</b> NSN: 5180-01-355-5616 M83507/8-01	1	MH860 Crimp Tool (M22520/7-01)	
		5	Positioners (86-25 and M22520/7-02, -03, -06, -07)	
		1	G145 Go/No-Go Gage (M22520/3-3)	
(I) (I) (II)	<b>DMC67</b> NSN: 5180-01-006-2865 M83507/17-01	1	AFM8 Crimp Tool (M22520/2-01)	
		9	Positioners (M22520/2-02 thru -10)	
		1	G125 Go/No-Go Gage (M22520/3-1)	
	<b>DMC274</b> NSN: 5180-01-259-0512	1	AFM8 Crimp Tool (M22520/2-01)	
		39	Positioners (M22520/2-02 thru -40)	
AFM8		1	G125 Go/No-Go Gage (M22520/3-1)	
	DMC1633	1	AFM8 Crimp Tool (M22520/2-01)	
		3	Positioners (M22520/2-06, -08, -09)	
		2	Plastic I/R Tools (M81969/1-02, -04)	
HD51	<b>DMC1383</b> NSN: 5120-01-586-4963	1	HD51 Crimp Tool	
		6	Uninsulated Terminals Die Sets (HD51-114N, -115N, -116N, -117N, -122N, -125N)	
		6	Insulated Terminals Die Sets (HD51-105, -106, -107, -113, -128, -129)	
WA23	DMC1663	1	WA23 Crimp Tool (M22520/23-01)	
		7	Die Assembly (M22520/23-02 thru -08)	
		8	Positioners (M22520/23-09 thru -16)	
	DMC1663A	1	WA23 Crimp Tool (M22520/23-01)	
		7	Die Assembly (M22520/23-02 thru -08)	
		8	Positioners (M22520/23-09 thru -16)	
		7	Go/No-Go Gages (G693 thru GG98, G1299)	
I/R	<b>DMC1155</b> NSN: 5120-01-687-0144	12	Metal Insertion Tools	
		12	Metal Removal Tools	
		2	Metal Insertion/Removal Tools	
		75	Plastic Insertion/Removal Tools	



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