

DMC1340 WIRING SYSTEM SERVICE KIT

For the T-6A Texan II



DMC1340
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THE MAINTENANCE PROBLEM...

Modern aircraft, such as the T-6A, 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 DMC1340 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 Light Armored Vehicle to service. This tool kit is supplied in 2 environmentally sealed fiberglass cases 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 a manufacturer's manual.



Actual Kit may vary from example shown.



















DMC1340

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 • E-MAIL: DMC@DMCTools.com

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DMC1340 TOOL AND ACCESSORY LIST		
	13	Crimp Tools
	5	Turret Heads
	13	Positioners
	5	Die Sets
	10	Metal Insertion Tools
	13	Metal Removal Tools
	80	Plastic Ins/Rem Tools
	4	Contact gages
	3	Unwired Contact Removal Tools w/ Probes
	1	Wire Cutter
	1	Wire Strippers
	1	In-Service Inspection Gage
	1	Die Removal Tool
	1	Hex Wrench
	4	Coax Cable Strippers
	2	Module Removal Tools
	1	Relay Extraction Tool
	1	Socket Module Removal Tool

DMC1340 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
Conxall	Mini-Con-X
Deutsch	Jiffy Splice
ITT Cannon	DPX
Kings	RF Coaxial
Molex	.062 Power, .156 Edge
Pic Wire & Cable	RF Coaxial
Positronics	Densi-D, Rhapsody-D, SGMC
Pyle National	LMD
Raychem	Mini-Seal
TE	Mate-N-Lok, Multimate, CPC, M, Stratotherm
MIL-DTL-24308	D-SUB
MIL-DTL-26482	2
MIL-DTL-38999	1, 3
MIL-PRF-39012	RF Coaxial
MIL-DTL-39029	Misc.
MIL-C-5015	3450
MIL-C-81659	Rack & Panel
MIL-PRF-12883	Relay Sockets
MIL-T-81714	Terminal Junctions
MIL-T-7928	Insulated/Non-Insulated Terminals

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 vehicle and therefore, these tools may or may not correspond to the tools listed in the OEM wiring manual list of approved tooling. Verification Is Required.

TOOL KIT CONFIGURATION	
Type of Case	Portable
Number of Cases	2
Color	Green
Type of Construction	Fiberglass/Aluminum
Application	T-6A Texan II
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities