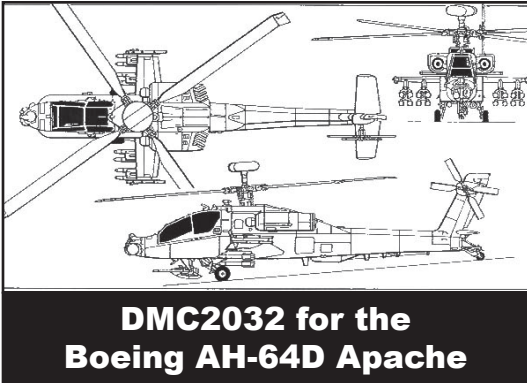


DMC2032 WIRING SYSTEM SERVICE KIT

For the Boeing AH-64D Apache



THE MAINTENANCE PROBLEM...

Modern aircraft, such as the AH-64D Apache, 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 AH-64D Apache.

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 DMC2032 kit supplies your staff with both the information and the tools necessary to make this type of repair to the AH-64D Apache in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the AH-64D Apache 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 DMC2032 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 an environmentally sealed Polyethylene Copolymer case and includes: Name Plate, Foam Pads/ Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



Actual Kit may vary from example shown.


















DMC2032

DMC **DANIELS**
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CORPORATION ®

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DMC2032 WIRING SYSTEM SERVICE KIT

For the Boeing AH-64D Apache

DMC2032 TOOL AND ACCESSORY LIST		
	8	Crimp Tools
	7	Turret Heads
	17	Positioners
	3	Single Position Heads
	6	Die Sets
	17	Metal Insertion Tools
	20	Metal Removal Tools
	74	Plastic Ins/Rem Tools
	4	Contact gages
	3	Unwired Contact Removal Tools w/ Probes
	1	Wire Cutter
	2	Wire Strippers
	17	In-Service Inspection Gage
	1	Die Removal Tool
	1	Hex Wrench
	1	Wire Harness Spoon
	2	Tie Wrap Tools
	1	Large Gage Crimping tool
	3	Die Assemblies
	3	Locators
	1	Hydraulic Crimp Tool
	9	Die Halves

DMC2032 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
MIL-DTL-24308	D-SUB
MIL-DTL-26482	I & II
MIL-DTL-28748	Rack and Panel
MIL-PRF-38999	I, II, III, & IV
MIL-PRF-39012	RF Coaxial
MIL-C-5015	3400, 3450
MIL-C-55302	Printed Wiring Boards
MIL-C-81703	III
MIL-DTL-83723	III
MIL-STD-1549	CTS
M525036	Insulated Terminals
M520659	Non-Insulated Terminals
MIL-S-81824	Environmental Splices
Kings	RF Coaxial
Raychem (TE)	MTL
ONO Series	AIMS
Airborn	PC Boards
Deutch (TE)	CTJ, TSE, Jiffy Junctions
ITT Cannon	DBM*M, KJA, DPX*NE
Positronics	Rhapso-D

TOOL KIT CONFIGURATION	
Type of Case	Portable
Number of Cases	4
Color	Black
Type of Construction	Polyethylene Copolymer
Application	AH-64D Apache
Coverage	Airframe Power Connectors
	Terminals size Ø AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Silhouetted Tool Cavities

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.