

DMC2268 WIRING SYSTEM SERVICE KIT

For the Airbus H130 (Formerly Eurocopter EC130)



THE MAINTENANCE PROBLEM...

Modern aircraft, such as the Airbus H130, 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 Airbus H130.

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 DMC2268 kit supplies your staff with both the information and the tools necessary to make this type of repair to the Airbus H130 in the shortest time possible.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for the Airbus H130 and has identified the most common tools required to maintain the electrical connectors in these aircraft. 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 DMC2268 kit contains all of the tooling to connector, contact and terminal cross reference information needed to support the Airbus H130. 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 two, environmentally sealed, high-impact copolymer cases, the connector repair can be made in the shortest time possible, thus permitting a rapid return of your aircraft to service. Tool kit includes: Name Plate, Foam Pads/ Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.



Actual Kit may vary from example shown.

















DMC2268

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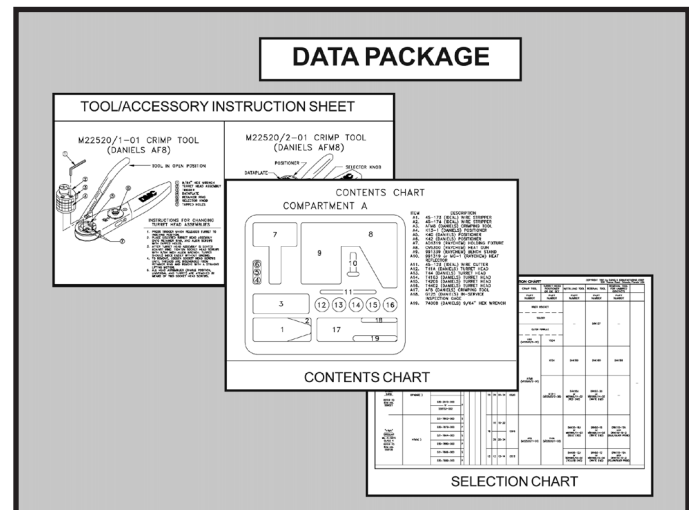
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DMC2268 TOOL AND ACCESSORY LIST		
	7	Crimp Tools
	4	Turret Heads
	14	Positioners
	1	Single Position Head
	4	Die Sets
	9	Metal Insertion Tools
	10	Metal Removal Tools
	43	Plastic Ins/Rem Tools
	4	Contact gages
	3	Unwired Contact Removal Tools w/ Probes
	1	Wire Cutter
	2	Wire Strippers
	3	In-Service Inspection Gages
	1	Die Removal Tool
	1	Hex Wrench
	1	Wire Harness Spoon

DMC2268 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
Amphenol	RF Coax
Glenair	Mighty Mouse
Rockwell	D-Sub
Souriau	8635
MIL-C-5015	3450
Airbus	ABS1547
EN	3645, 4652, 4165
Eurocopter	ECS0727, ECS0847, 5106EC8
NSA	937901
ASNE	0052, 0053, 0362, 0461, 0605, 0656, 0709, 3545



TOOL KIT CONFIGURATION	
Type of Case	Portable/Environmental
Number of Cases	2
Color	Yellow
Type of Construction	High Impact Copolymer
Application	Airbus H130
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Die Cut 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.