

DMC2204 WIRING SYSTEM SERVICE KIT

For the Motor and Racing Industry (TE/DEUTSCH)



THE MAINTENANCE PROBLEM...

Modern autosport vehicles demand high reliability electrical wiring systems. The installation and repair of these systems on Formula One, Grand Prix, World Rally, NASCAR Stock Car, Moto Grand Prix, Le Mans Series Sport Car, Whelen Modified Sport Bikes and Super Bikes systems requires 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 Deutsch (TE) Autosport Series.

THE DMC SOLUTION...

TOOLING RESEARCH. DMC has already researched the list of connectors for Deutsch (TE) 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 DMC2204 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 Polypropylene Copolymer cases and includes: Name Plate, Foam Pads/ Inserts, Contents Charts, Instruction Charts, and Tool Selection Charts.











DMC2204

DMC **DANIELS**
MANUFACTURING
CORPORATION

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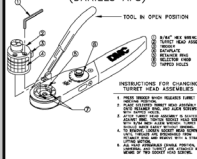
DMC2204 TOOL AND ACCESSORY LIST		
	3	Crimp Tools
	2	Turret Heads
	12	Positioners
	1	Universal Positioner
	16	Plastic Ins/Rem Tools
	1	Hex Wrench
	1	In-Service Inspection Gage
	1	Wire Harness Spoon

DMC2204 CONNECTOR COVERAGE	
MANUFACTURER	SERIES
Deutsch (TE)	AS, ASL, ASR, ASC, ASV, AS-Mini, ASDD, AS-Micro, ASHD

DATA PACKAGE

TOOL/ACCESSORY INSTRUCTION SHEET

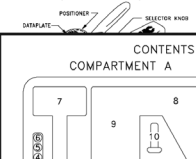
M22520/1-01 CRIMP TOOL (DANIELS AF8)



INSTRUCTIONS FOR CLEANING "TOOL" FROM CONTAMINATION

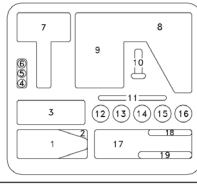
1. WASH TOOL WITH SOAP AND WATER.
2. RINSE TOOL WITH CLEAN WATER.
3. DRY TOOL WITH CLEAN TISSUE.
4. OILY TOOLS SHOULD BE CLEANED WITH A CLEANING SOLUTION.
5. CLEANING SOLUTION SHOULD BE APPLIED TO THE TOOL AND RINSED OFF WITH CLEAN WATER.
6. CLEANING SOLUTION SHOULD NOT BE APPLIED TO THE HANDLE.
7. CLEANING SOLUTION SHOULD NOT BE APPLIED TO THE CONTACTS.
8. CLEANING SOLUTION SHOULD NOT BE APPLIED TO THE CONTACTS.
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M22520/2-01 CRIMP TOOL (DANIELS AFM8)




CONTENTS CHART

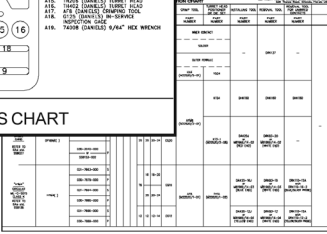
COMPARTMENT A



CONTENTS CHART



SELECTION CHART



Actual Charts and Sheets may vary from examples shown.

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	Black
Type of Construction	Polypropylene Copolymer
Application	Autosport Connectors
Coverage	Airframe Power Connectors
	Terminals size 12 AWG and Smaller
	Coaxial Connectors
Type of Inserts	Unicellular Polyethylene Foam with Silhouetted Tool Cavities