## RBI9693TDR

### AVIONICS MESURMENT AND MAINTENANCE KIT

#### PRODUCT DESCRIPTION

The RBI9693TDR kit is designed to cover avionics testing and repair, combining our RBI9300T avionics test kits and our RBI9800T tool kit. It contains 68 pieces of conventional and Avionic specific test and measurement equipment for use in the aviation service field and 262 Bahco and DMC avionics tools for avionics maintenance.

The kit contents which includes a DMM designed for avionic testing, and may also be used for insulation measurement, are contained within the case with each test component space labelled. This "Tool Control" facility is a vital part of the kit. The special Aero leads are displayed in one of the foam layers for initial visual inspection and can also be stored in the respective colour-coded tool rolls, which are supplied within the kit.

The DMC and Bahco tools are for avionics maintenance, including a wide range of hand tools, insertion/removal tools, crimps and positioners.

LENGTH	WIDTH	HEIGHT	WEIGHT	TOOLS
630mm	500mm	305mm	25kg	330

CODE PRODUCT



CODE	PRODUCI
2855	Wire Twisting Pliers
2101GC-160IP	Pliers
4130	Pliers
4430	Pliers
4239	Pliers
4830	Pliers
808050	Ratcheting Screwdriver
BE-9780	Key Set 12 piece
BE-8620	Screwdriver
BE-8230	Screwdriver
5516	Tweezers
5471	Tweezers
BE-8610	Screwdriver
BE-8210	Screwdriver
M22520/1-02	Turret Head
M22520/1-04	Turret Head
2058-BR	Ratchet Spanner
59/S28-4	Bit Set 28 Piece
45-1610	Wire Stripper
MS90387-1	Cable Tie Tool
M81969/39-01	Insertion/Removal Tool
M1969/14-01	Insertion/Removal Tool
M81969/14-03	Insertion/Removal Tool
M81969/14-02	Insertion/Removal Tool
81515-20	Insertion/Removal Tool
M81969/14-10	Insertion/Removal Tool
M81969/14-04	Insertion/Removal Tool
86-19	Positioner
86-20	Positioner
K13-1	Positioner
K40	Positioner
K41	Positioner
K42	Positioner
K43	Positioner
K181	Positioner
K267-1	Positioner
K323	Positioner
K340	Positioner



CODE	PRODUCT	
K345	Positioner	
K370	Positioner	
K496-1	Positioner	
K532-1	Positioner	
WHS-1	Wire Harness Spoon	
KB09-01	Knife	
M22520/37-01	Crimp Tool	
M22520/1-01	Crimp Tool	
M22520/7-01	Crimp Tool	
M22520/2-01	Crimp Tool	
5515T-52	Telescopic Mirror	
BFLA01	Torch	
701-0-50	Screwdriver	
701-00-50	Screwdriver	
700-1.8-50	Screwdriver	



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CODE PRODUCT

**AERO LEADS** 

Size 12, 16, 20, 22, AWG

2x 4mm Plug to Male

2x 4mm Plug to Female

2v Male to Male

2x Female to Female

**AERO LEADS MTA22** 

Size 12, 16, 20, 22, AWG

2x 4mm Plug to Male

2x 4mm Plug to Female

2x Male to Male

2x Female to Female

**MALE / MALE JOINER** 

Part number 121348R-Red

Part number 121348B-Black

**HOOK TO 4MM MALE** 

Part number 121026R-Red

Part number 121026B-Black

**THIN SPIKE** 

Part number 121039R-Red

Part number 121039B-Black

**4MM SAFETY PLUG ADAPTOR** 

Part number 124044R-Red

Part number 124044B-Black

**4MM COUPLER** 

Part number125099R-Red

Part number 125099B-Black

**SMALL CROCODILE CLIPS** 

Part number 126017R-Red

Part number 126017B-Black

**SILICON TEST LEADS 1.2M** 

Part number 1236800FORR-Red

Part number 1236800FORB-Black

Part number 1236800FSKR-Red

Part number 123680OFSKB-Black

SILICON TEST LEADS 6M

Part number 134390R-Red

Part number 134390B-Black

CODE PRODUCT

**COAX LEAD 0.5M** 

Part number 116340 - Female to Female BNC

**METER** 

Fluke 1587 hi Performance - Insulation Multimeter

6000 count back-lit display

Insulation Test Voltage - 50V, 100V, 250V, 500V, 1000V

Insulation –  $0.01M\Omega$  to  $2G\Omega$ 

AC Voltage - 0.1mV to 1000V

DC Voltage - 0.001V to 1000V

DC millivolts - 0.1mV to 600mV

DC and AC current - 0.01mA to 400mA

Resistance –  $0.1\Omega$  to  $6M\Omega$ 

Continuity

Diode Test

Frequency - 0.01Hz to 99.99KHz

Capacitance - 1nF to 9999µF

Temperature (K type) -40° to 537°C

Connect to PC (Fluke Connect)

Auto Power Off

**VOLTSTICK** 

Non-contact voltage detection from 50V to 1000V AC

**BNC COAX** 

1 x BNC Female-2x 4mm Socket

1 x BNC Male-2 x 4mm Plug

1x BNC Male-2 x 4mm Socket

1 x BNC Female-2 x 4mm Plug

1 x BNC Female-BNC Female

1 x BNC Male-BNC Male

1 x BNC Female-TNC Male





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