

About the FKIT-004

AFSI is the leader in land tactical fiber optic products and support services. Years of experience in the manufacture and support of TFOCA, as well as the developer and patent holder of the TFOCA-II® connector, have demonstrated AFSI's ability to bring the right solution to the Warfighter. The FKIT-004 is designed specifically to support the field repair of the TFOCA connector.

AFSI also provides a five-day course of instruction on the use of this tool kit as well as diagnostic test equipment to ensure the Warfighter can troubleshoot, isolate and repair the equipment in the field or at the depot.



FKIT-004 Termination Kit



FKIT-004 Termination Kit Parts List

TFOCA Termination Kit, FKIT-004	AFSI Part Number
Field Installation TFOCA Plug & Receptacle	3-4.4-20
Polishing Film, 0.5 Micron, Diamond, 5.5 x 5.5" (Sheets)	CPSP3150
Kimwipes	CPSP6000
Bottle, Labeled, Water 2oz.	CPSP7200
Bottle, Labeled, Alcohol 2oz.	CPSP7300
Piano Wire	CTMP1100
Epoxy, Mini Six Pack, 1 Gram Pack, Mil-A-24792	CTMP1202
Syringe w/Twist On Dispensing Needles, 3ml	CTMP1311
Cellophane Tape, 3/4"	CTMP1600
TFOCA Kit Content	FKIT004-99-002
Biconic Adapter Microscope	FMA-BIC
Safety Mat	FSPP-009-00-001
AFSI CrimpALL	FSPP-103-00-003
AFSI CrimpALL Die, TFOCA	FSPP-103-00-008
Safety Glasses	FSPP-107-00-001
Kevlar Shears	FSPP-108-00-002
Polishing Paper, 5u Aluminum Oxide, Foam Backed (Sheets)	FSPP-109-00-001
Polishing Paper, 0.1u Diamond, Mylar Backed (Sheets)	FSPP-112-00-001
Carrying Case	FSPP-114-00-001
Polishing Paper, 1u Aluminum Oxide, Mylar Backed (Sheets)	FSPP-119-00-001
Torque Wrench, 3/8" Drive	FSPP-120-00-001
Fiber Debris Container/Dispenser	FSPP-129-00-001
Tool Pouch	FSPP-137-00-001
Single Function Stripper/Slitter Tool	FSPP-172-00-001
Container, Plastic, 1 Compartment	FSPP-176-00-001
Container, Plastic, 5 Compartments	FSPP-176-00-002
TFOCA Plug Strip Template	FSST0017
TFOCA Receptacle Strip Template	FSST0026
Biconic Termini Heat Sink - Curing Adapters	FSTF0441

FKIT-004 Termination Kit Parts List (continued)

TFOCA Termination Kit, FKIT-004	AFSI Part Number
Wrench For TFOCA Spanner Nut	FSTF0566
Tool Assy-TFOCA w/Markings Biconic Termini Insertion Tool	FSTF-1283
Biconic Termini Polishing Gage	FSTG0020
Miller Jacket Stripper	FSTP0001
Fiber Optic Scribe	FSTP0010
Marking Pen	FSTP0065
Curing Oven w/Universal Block (ST, FC, SC, Biconics)	FSTP0075
Stripper, Buffer Stripper No-Nik RED	FSTP0085
C-Clip Insertion Tool C-15 (Used For Removal)	FSTP0362
TFOCA- C - Clip Insertion Tool	FSTP0381
Screwdriver, #1 Phillips	FSTP0418
Biconic Polishing Puck	FSTP0442
Biconic Termini Insertion Tool Blocks	FSTP0443
Screw Driver, Slotted	FSTP0446
400x Microscope w/Universal Adapter	FSTP0447
Curing Oven Cable Stand & Ring	FSTP0600
Wrench, Adjustable	FSTP0601
Wrench, 5/8"	FSTP0515
O Lube	CTMP1251
Crows Foot, 5/8"	FSTP0606
Optic Pad	FS-TX811
Epoxy, Bi-pack, Mil-A-24792 MSDS	MSDS-EPOXY24792
Optic Pad MSDS	MSDS-OPTICPAD
Polishing Plate, 6 x 6 x .25"	PPSP1106
Resilient Pad, 70 to 90 Durometer	PPSP2000
O Lube MSDS	MSDS-PKRLUBE
Resilient Pad, 70 to 90 Durometer	PPSP2000



How to Order

For more information on how to order or to obtain a price quote on our AFSI FKIT-004 products, call toll free (U.S. only) at 800.472.4225, international calls please use 1.214.547.2400 or e-mail info@fibersystems.com.

About Amphenol Fiber Systems International

Amphenol Fiber Systems International (AFSI) designs, manufactures, markets and supports reliable and innovative fiber optic interconnect solutions that withstand the harsh environments of military, oil & gas, mining and broadcast applications. After more than a decade in business, AFSI continues to uphold its position as a global leader in fiber optic interconnect components and systems such as termini, M28876, MIL-ST, TFOCA and the TFOCA-II[®] connector, which AFSI developed and patented.

AFSI has delivered millions of fiber optic connectors in more than 22 countries. Whenever there is a need for superior, cost-effective fiber optic systems and products that will stand up to demanding operating environments, you can rely on AFSI for engineering know-how, top-quality products and expert technical support.

For more information about AFSI, visit www.fibersystems.com.