FKIT-006 Termination Kit

About the FKIT-006

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. With the increasing application of TFOCA-II® onto legacy systems still utilizing the TFOCA connector, the FKIT-006 was developed to offer the best all around maintenance solution. Designed specifically to support the field repair of the TFOCA and TFOCA-II® connector, this kit offers the field technician superior capability and versatility in a rugged case for real-world application.

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-006 Termination Kit Parts List

TFOCA-II®/TFOCA Termination Kit, FKIT-006	AFSI Part Number
TFOCA-II® Plug & Receptacle Instructions	3-4.9-5.26
TFOCA Receptacle Instructions	3-4.9-5.22
TFOCA Plug Instructions	3-4.9-5.21
Biconics Manual	BG-Manual
Texwipe 404 (100 Sheets)	CPSP0001
Polishing Film, 0.5 Micron, Diamond, 5.5 x 5.5" (Sheets)	CPSP3150
Piano Wire	CTMP1100
Epoxy, Mini Six Pack, 1 Gram Pack, Mil-A-24792	CTMP1202
Loctite 242, 10ml	CTMP1240
Parker Lube - Super O Lube	CTMP1251
Syringe w/Twist On Dispensing Needles, 3ml	CTMP1311
Cellophane Tape, 3/4"	CTMP1600
TFOCA-I/TFOCA-II® FSP Kit Content	FKIT006-99-002-FSP
Biconic Adapter Microscope	FMA-BIC
Paladin CrimpAll - COTS	FSPP-103-00-003
Die Set, For Paladin CrimpAll COTS, ST, TFOCA-II®	FSPP-103-00-004
Die Set, CrimpAll 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
COTS Puck, FC/SC/ST	FSPP-113-00-002
Military Carrying Case	FSPP-114-00-001
Curing Oven Biconic Block	FSPP-115-00-004
Polishing Paper, 1u Aluminum Oxide, Mylar Backed (Sheets)	FSPP-119-00-001
Torque Wrench, 3/8" Drive	FSPP-120-00-001
Dispenser Solvent, 4oz., Leak Proof	FSPP-123-00-001
Water Bottle, 4oz., Squeeze w/Cap	FSPP-123-00-002
Fiber Debris Container/Dispenser	FSPP-129-00-001
Tool Pouch	FSPP-137-00-001
Single Function Stripper/Slitter Tool, Blades	FSPP-172-00-001
Container, Plastic, 1 Compartment	FSPP-176-00-001
Container, Plastic, 6 Compartment	FSPP-176-00-003
Loctite 565	FSPP-306-01-565
TFOCA-II® Receptacle Strip Template	FSST0002
TFOCA-II® Plug Strip Template	FSST0015
TFOCA Plug Strip Template	FSST0017
TFOCA Receptacle Strip Template	FSST0026

FKIT-006 Termination Kit Parts List (continued)

TFOCA-II®/TFOCA Termination Kit, FKIT-006	AFSI Part Number
4-Ch Spanner Nut Wrench	FSTF0066
Biconic Termini Heat Sink - Curing Adapters	FSTF0441
Cure Adapter, For MIL-C-83522 & TFOCA-II®	FSTF0551
Wrench for TFOCA Spanner Nut	FSTF0566
Curing Fixture, TFOCA-II®	FSTF0636
TFOCA-II® Termini Pliers	FSTF0645
Installation/Removal Tool Snowflake	FSTF10001-1
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
0.050 Hex Driver, Handi-Hex	FSTP0069
Curing Oven w/Universal Block (ST, FC, SC)	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
Wrench, 1/4 x 5/16"	FSTP0514
Wrench, 5/8"	FSTP0515
Curing Oven Cable Stand & Ring	FSTP0600
Wrench, Adjustable	FSTP0601
Crows Foot, 5/8"	FSTP0606
Crimp Tool Lanyard	FSTP1005
Optic Pad	FS-TX811
Dual Sleeve, 900 Micron	FSPP-402-00-001
Epoxy, Bi-pack, Mil-A-24792 MSDS	MSDS-EPOXY24792
Loctite 242 MSDS	MSDS-LOCT242
Loctite 565 MSDS	MSDS-LOCT565
Optic Pad MSDS	MSDS-OPTICPAD
Parker Lube - Super O Lube MSDS	MSDS-PKRLUBE
Glass Plate, 6 x 6 x .25"	PPSP1106
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-006 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.

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