

RIVO MULTITRADE OPTICAL SYSTEMS

Where can I get fiber optic fusion splicer maintenance done



Overview

Fiber Tech Solutions, Inc. We use only the industry's latest equipment, and deliver the highest quality fusion splicing services in the Home Since 2012, Core.

Key Takeaways

You can have your fiber optic fusion splicer maintained at specialized service centers like Fibreplus, FORC Fiber, or Legacy Fiberoptics, which offer cleaning, calibration, repair, and performance verification for multiple brands. Professional Service Centers

Fibreplus provides calibration and repair services for Sumitomo, VIAVI, and other optical testing and splicing equipment. Their in-house service includes inspection, cleaning, calibration, performance verification, electrical safety testing, and software updates. They also offer interim service verifications and can send units to manufacturers for in-depth repairs if needed, with a typical turnaround of 3-5 days. FORC Fiber offers maintenance for a wide range of fusion splicer brands including Fujikura, INNO Instrument, Sumitomo, Fitel, Corning, and Ericsson. Their services include fusion splicer cleaning, calibration, and repair, as well as maintenance for fiber optic cleavers. Legacy Fiberoptics specializes in repair and calibration for both current and older splicer models. Their process involves cleaning, testing, troubleshooting to the component level, and final quality checks before returning the unit. They emphasize sending the full splicer setup, including cleaver, power cord, and batteries, to ensure comprehensive evaluation.

Routine Maintenance Tips

Even with professional servicing, regular in-field maintenance is crucial. Key practices include:

- Cleaning the stripper: Remove debris from the tight buffer jacket and acrylate coating to prevent buildup in the alignment system or fusion chamber .
- Cleaning the cleaver: Ensure all cleaver pads are free of dust and glass shards to maintain precise cleave angles and reduce splice loss .
- Cleaning fusion chamber lenses: Keep lenses beneath the electrodes clean to ensure accurate splicing . Maintaining a clean and calibrated splicer prolongs its lifespan, ensures reliable connections, and minimizes splice loss.

How to Proceed

- Identify the brand and model of your fusion splicer.
- Contact a service center like Fibreplus, FORC Fiber, or Legacy Fiberoptics to schedule maintenance.
- Prepare your splicer and accessories for shipment if required.
- Confirm turnaround time, cost, and any additional repairs or software updates needed. Using these professional services ensures your fusion splicer remains in optimal working condition and meets manufacturer standards.

Article Content

Services

Expert fiber termination services using industry-leading equipment and techniques. We deliver precision connections that maximize

Fusion Splicing & Restoration

We provide fusion splicing and fiber restoration for commercial infrastructure: repair fiber cuts, restore service, protect splices with

Fiber Techs LA

Commercial fiber optic cabling contractor in Los Angeles, CA. Structured cabling & low voltage network cabling, fiber installation,

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Light Source 1 is a full service communications contractor, experts in fiber optics, Cat6/Cat7 data cabling, riser management, PTP,

Fiber Optic Repair Los Angeles – Expert Service

Need expert fiber optic repair services in Los Angeles? Our skilled technicians provide fast, reliable solutions to ensure optimal

LA Fiber Techs

Professional fiber optic installation, repair, testing & certification for Los Angeles businesses, data centers, and commercial properties.

FiberTechs | Trusted, Reliable Fiber Optics Telecommunications

Experienced, full-service fiber optic contractor specializing in installation, structured cabling systems, fiber splicing, & more.

Calibration & Repair Centre

Trust Fibreplus Ltd for reliable calibration and repair at our Service centre. Book your OTDR Calibration and Fusion Splicer service

Fiber Optic Splicing Services | Fusion and Mechanical Splicing and

iFiber Optix provides expert fiber optic splicing services, including fusion and mechanical splicing, to ensure low-loss, high-quality

Repair and Maintenance of Optical Fiber Fusion Splicer

Optical fiber fusion splicers are vital tools in the fiber optic industry, helping technicians create permanent and low-loss connections

Splicing Fiber Optic Cables | A Beginner's Guide

A fusion splicer is a machine that aligns and then splices two or more fiber optic cables together using an electric arc, creating a

Fusion splicing

Fusion splicing is the act of joining two optical fibers end-to-end. The goal is to fuse the two fibers together in such a way that light

Fiber Optic Fusion Splicers for Rent or Sale | TRS-RenTelco

Using fusion splicers is the most effective way to join optical fibers. Get fusion splicers with 365 days customer support. Request a

Maintenance skills of optical fiber fusion splicer

Optical fiber fusion splicer are frequently used in the construction and maintenance of optical cables in optical

Maintenance of Fusion splicer

1. Regular Cleaning: Clean the fusion splicer after each use to remove dust, debris, and fiber residue. Use a soft, lint

Fiber Fusion Splicer Maintenance

Fiber Fusion Splicer Maintenance Why does the splicer need to be maintained and how often? The fusion splicer is a high-precision

Fusion Splicer Maintenance

Why Fusion Splicer Maintenance Matters A fusion splicer works with optical fibres measured in micrometres. Therefore, small

Fiber Optic Courses

Get certified with hands-on fiber optic training from The Fiber School. Learn installation, splicing, testing and more online or on site.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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