SCHOCK Exhaust Diffuser Duct

Exhaust Liner, Expansion Joints & Flex Seal Upgrades





Field liner upgrade.

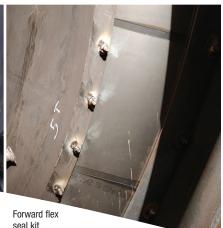


Aft expansion belt upgrade.

Schock personnel has extensive experience working with OEMs to design many of the gas turbine exhaust diffuser ducts in use today. We offer complete systems, as well as our market-leading exhaust liner system, flex seals, and expansion joint upgrades.

Schock Exhaust Diffuser Duct Advantages

- Most Robust Liner System Design
- Close Stud Spacing with Large Diameter Studs
- Spacing Template Ensures Accurate Stud Alignment
- Precise, Laser-Cut 11-gage 409SS Liner
- All Liner Lapped for Flow, Reduced Lap Count
- High-Temperature, Eco-Friendly Insulation
- Use Calibrated Torque Wrenches for Liner Retention Nuts



Schock FS7F Diffuser Upgrades

- Forward Trough Expansion Joint with Gas Seal to eliminate heat escape
- Plex Seal Replacement (heat-treated Inconel kit); gasket & hardware included
- 3 Diffuser Liner Upgrade
- 4 Aft Expansion Joint Belt





SCHOCK Exhaust Diffuser Duct

Complete Turnkey Upgrade In Less Than 2 Weeks

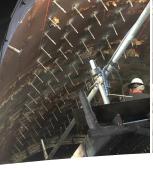




Removing old insulation.



Spacing template for stud alignment.



Welding 304SS liner studs.



Insulating & installing liner.

Torquing & tack welding nuts.

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Schedule a free site inspection/scope review: www.schock-mfg.com

