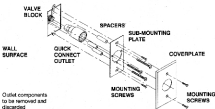


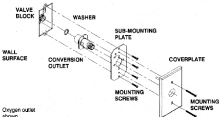
CONVERTING A SCHRADER OUTLET (5/8-24)

For Tri-Tech Model Numbers:
 F-4424 Nitrogen Outlet F-4418 Air
 F-4425 Vacuum F-4426 Oxygen

Schrader Outlet



Tri-Tech Conversion Outlet



Tools Needed



Phillips Screwdriver



Flat Blade Screwdriver



Set of Hex Wrenches



Loctite®
(Supplied with
conversion kit)

Refer to reverse side for detailed instructions.

Loctite is a registered trademark of Loctite Corporation.



**Tri-Tech
Medical Inc.**

Schrader Outlet Disassembly

1 CLOSE THE AREA ZONE VALVE.

WARNING: Do not close zone valve until all personnel have been advised of the intended service and all systems requiring medical gas are being supplied from portable or alternate supplies.



Using a screwdriver, unscrew the two (2) mounting screws.



Remove the mounting screws and coverplate.



Using a screwdriver, unscrew the mounting screws on the sub-mounting plate.



Remove the mounting screws, sub-mounting plate, and spacers.



Using a hex wrench, turn the outlet counterclockwise.



Remove the outlet from the valve block.



Clean all loose chips and debris from the valve block.

Tri-Tech Conversion Outlet Installation Instructions



Apply Loctite® adhesive to the male threads as shown. Apply 3 drops approximately 90° apart. DO NOT apply to first thread.



Insert the washer into the conversion outlet by hand being careful not to damage the washer.



Insert the conversion outlet into the valve block cavity and turn clockwise to hand tighten.



Use a hex wrench to tighten the outlet in place. Align holes in outlet plate.



Test outlet in accordance with NFPA Paragraph 58.



Align sub-mounting plate so that the gas zone can be sealed from the front. Attach with mounting screws.



Align the coverplate so that the indexing pin slides through the indexing hole on the sub-mounting plate. Attach with mounting screws.



Conversion complete. Attach mating equipment.

If further assistance is required, contact Tri-Tech Medical's technical service department.



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