

**CONVERTING AN OHMEDA (Ohio Medical) 40 SERIES OUTLET  
TO A TRI-TECH MEDICAL Ohio COMPATIBLE OUTLET  
FOR TRI-TECH MODEL NUMBERS: Q4204 Q4216 Q4222 Q4224 Q4232  
N2O AIR VAC OXY EVAC**

TOOLS NEEDED: Phillips Screwdriver, Flat blade Screwdriver, Drill Fixture Tri-Tech Part No. Q4200DF, Pop Rivet Gun.

**OHMEDA (Ohio Medical) 40 Series Outlet Disassembly**

**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.

Remove the mounting screws that attach the coverplate and remove the coverplate.

Remove the mounting screws holding the DISS valve assembly in place and remove the DISS valve assembly and poppet.

Using a wide flat blade screwdriver, unscrew the ball check retainer and remove the retainer, ball, and spring from the valve block.

Clean all loose chips and debris from the valve block.

**Tri-Tech Ohio Compatible Conversion Outlet Installation Instructions**

Install the drill fixture plate with the numbers 3/16 facing up. Secure with screws in the appropriate holes at top and bottom. Note: Each gas will have a different set of holes.

Drill four 3/16 dia. holes through the drill bushings provided in the fixture.

Remove the drill fixture plate and clean all loose chips and debris from the outlet block.

With both o-rings installed on the conversion body, insert the body into the valve block and push into place.

Attach the conversion with the two 6-32 x 1/2 long flat head screws going through the countersunk holes diagonally opposite on the top and bottom of the plate.

Test the outlet in accordance with NFPA Pamphlet 99.

The conversion can be permanently installed with the two pop rivets supplied using the upper left and lower right holes in the plate if required.

Position grey housing and nameplate assembly over the conversion outlet body collar and secure with two mounting screws.

Conversion complete.

No. 99-0251