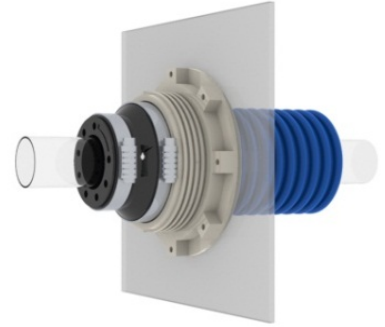


# Icon Repair Instruction for TCI and Similar Design Fittings

## “IRF TCI\*.A” Split Repair Part Numbers

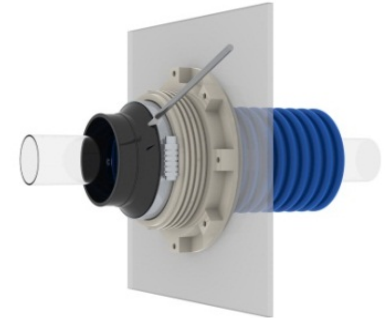
### STEP 1

It is possible that seal is gone between the TCI (or similar type fitting) housing flange on the backside of the sump wall and the compression nut due to sump wall deflection. It is a good practice to loosen the nut and apply a gasket sealant to the sump entry seam area around the threaded cuff. Then retighten the nut to reseal that potential leak area.



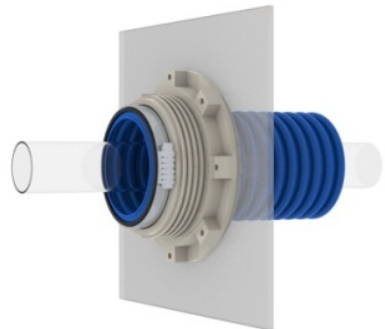
### STEP 2

Using a sharp blade, cut the existing boot along the edge of the clamp that secures the boot to the corrugated pipe. Be careful not to damage the pipe.



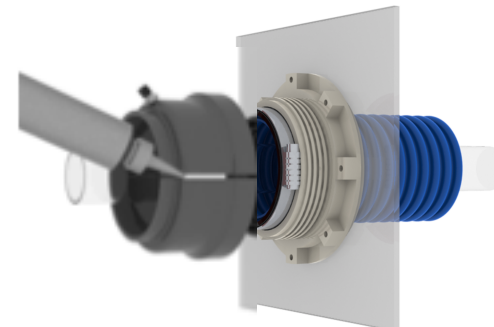
### STEP 3

Remove the other clamp, the cut portion of the boot, and the old insert carefully from the pipe and discard.



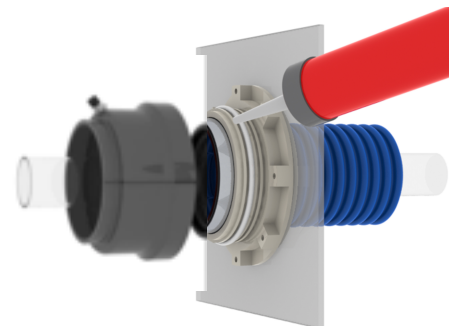
### STEP 4

Install the split TCI repair boot around the pipe (off of the cuff) and apply a liberal bead of FastFuse along both sides of the split. After 10-20 seconds, hold the seam together for a minimum of 2 minutes. FastFuse will typically cure enough to hold the fitting together at that point. Leave the fitting hanging on the pipe for another minimum 30 minutes until fully cured.



### STEP 5

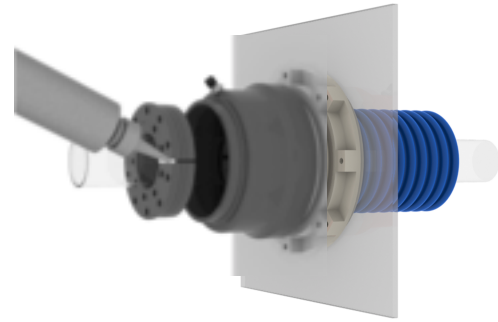
Apply a bead of gasket sealant around the threads of the fitting cuff, and thread or “pop” the repair boot onto the threaded cuff.



# Icon Repair Instruction for TCI and Similar Design Fittings “IRF TCI\*.A” Split Repair w/ Air Test Valve Part Numbers

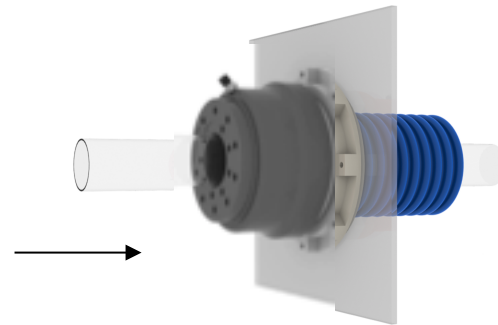
## STEP 6

Apply FastFuse glue on the insert and in the mouth of the repair boot where they make contact and push the insert into the boot. There is no need for any cure time as previously required for the split boot bonding process. Keep moving forward with the process.



## STEP 7

Push the insert into the mouth of the repair boot. With FastFuse applied to the insert, and the band clamps tightened, there is no need for an additional 40 minute cure time as previously required for the split boot bonding process.



## STEP 8

Install both band clamps and tighten to 65 inch lbs. When completed, you may immediately start any line leak and hydrostatic leak testing to confirm a successful repair.

