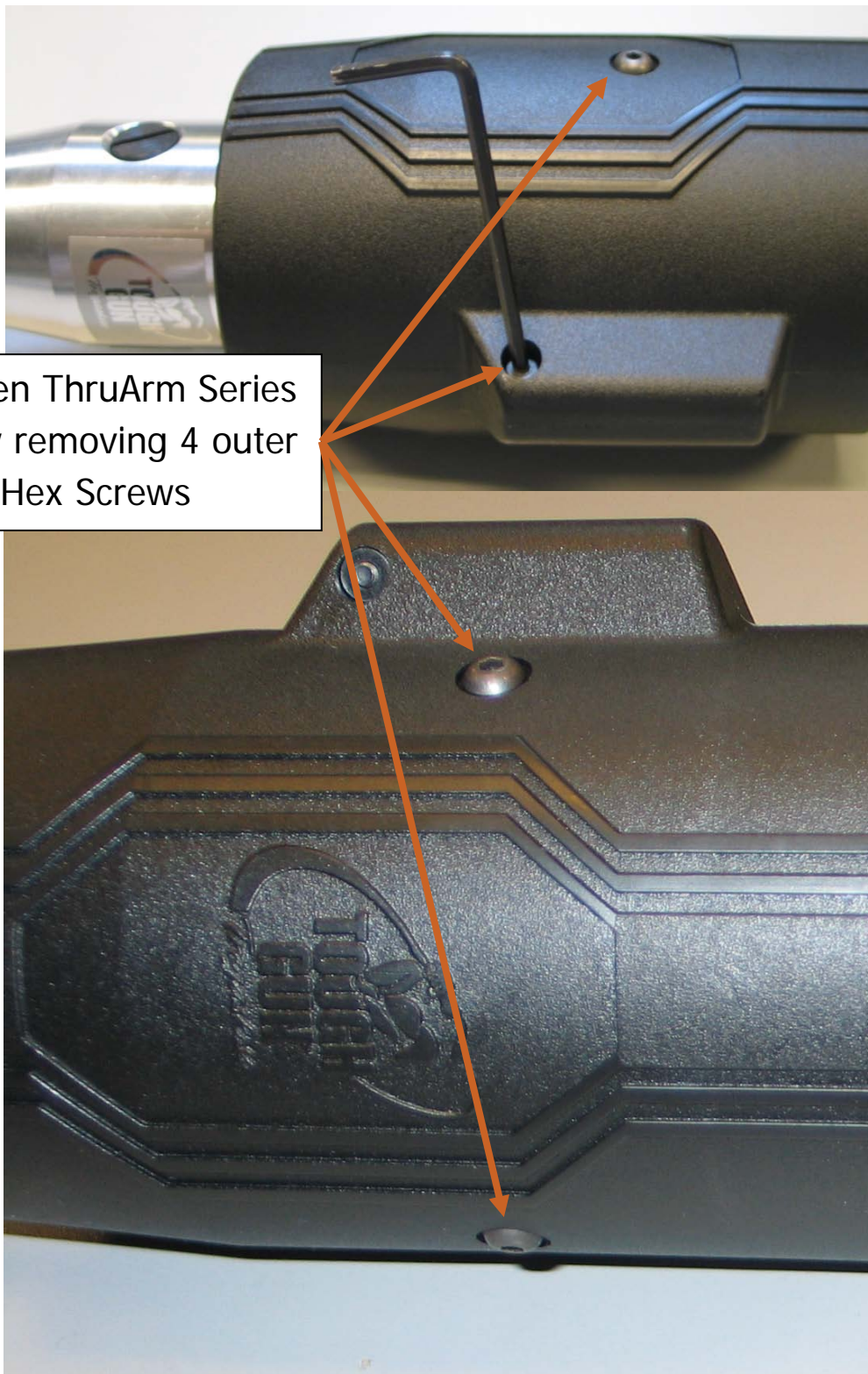




TECHNICAL GUIDE ADDENDUM

Air Blast Installation for TOUGH GUN

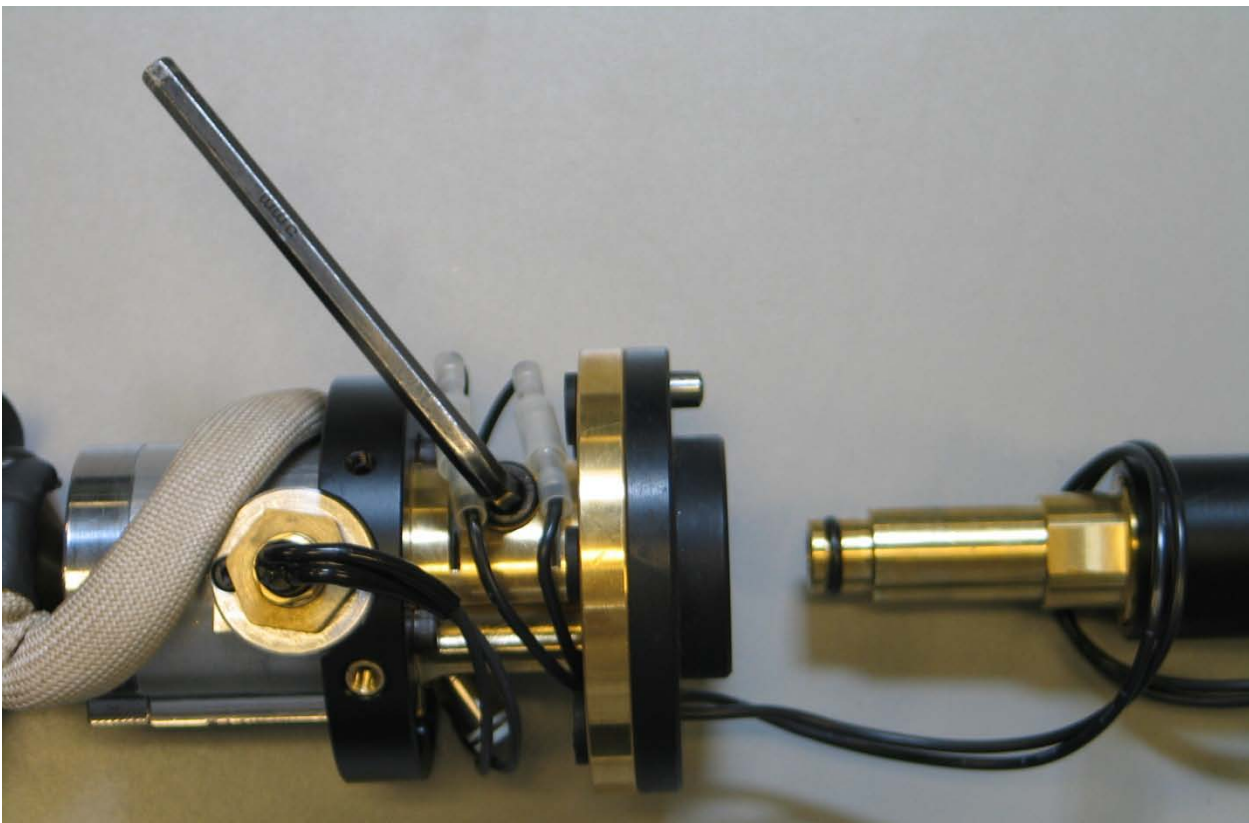
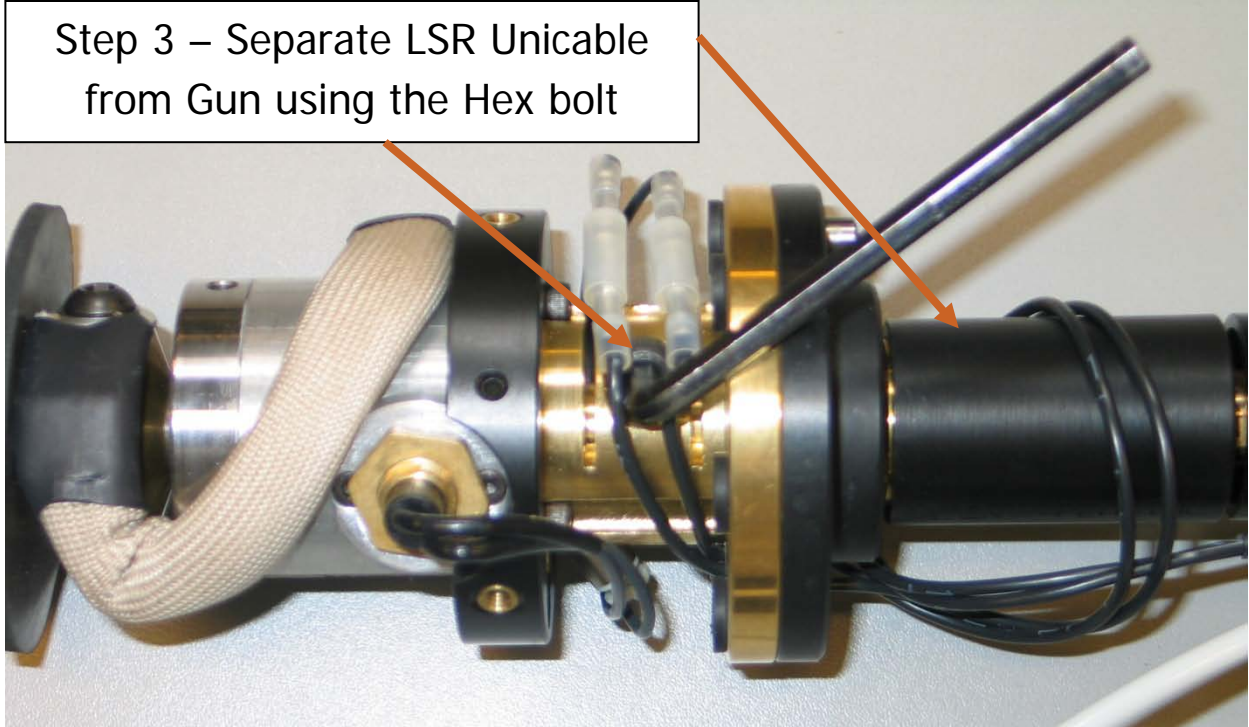
ThruArm™ Series Robotic MIG Guns

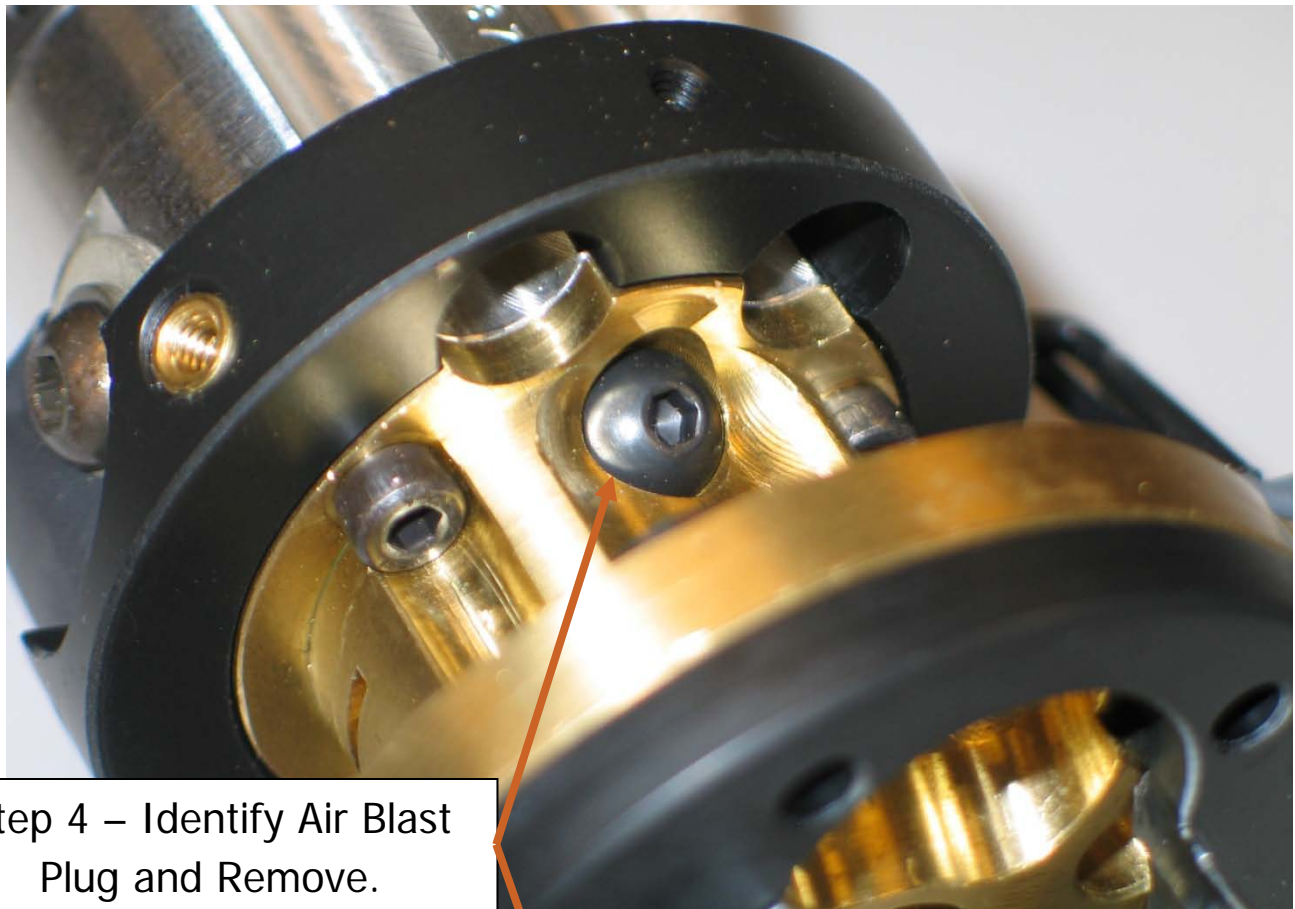


Step 1 – Open ThruArm Series Gun Body by removing 4 outer cover Hex Screws

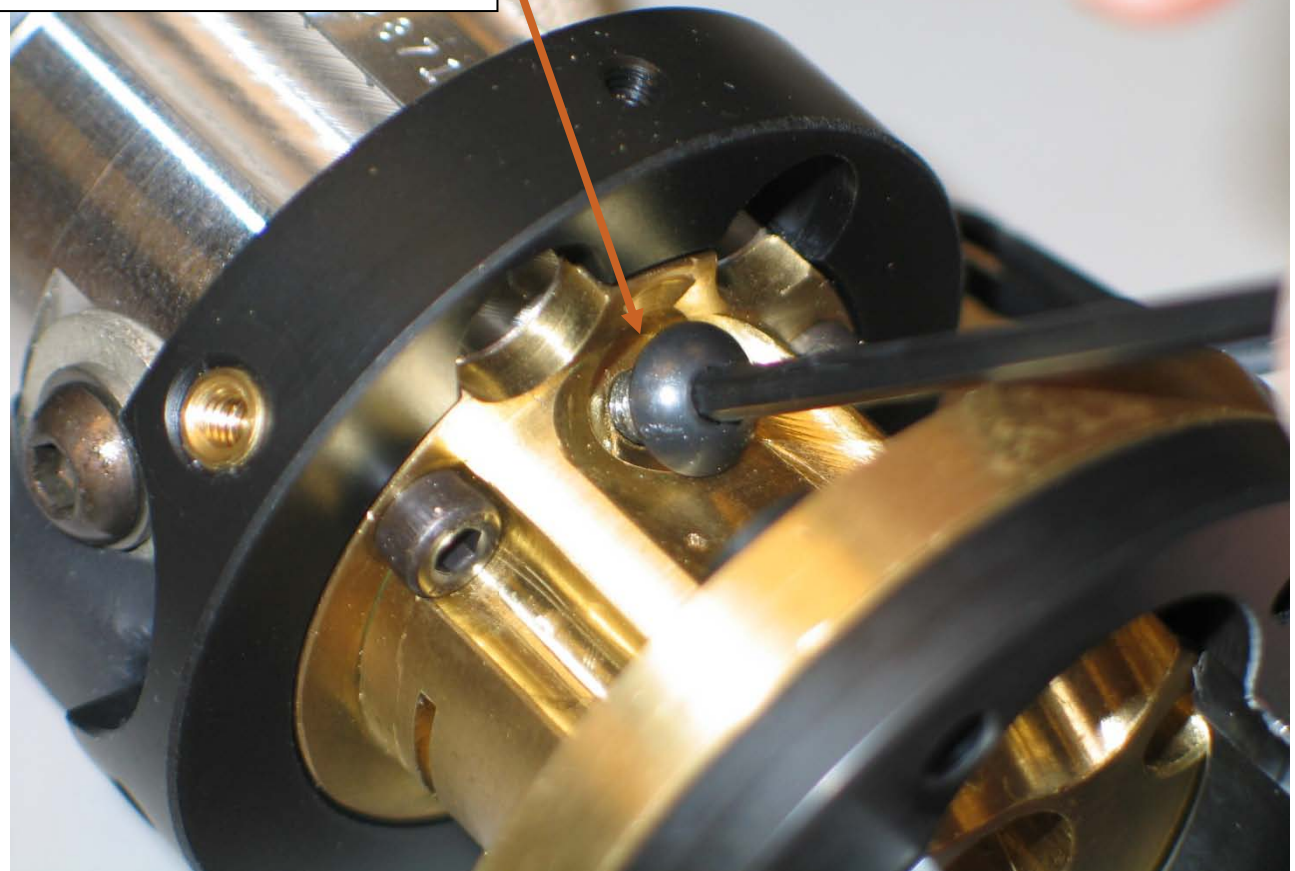
Step 2 – Remove ThruArm Series Gun from Robot face.

Step 3 – Separate LSR Unicable from Gun using the Hex bolt

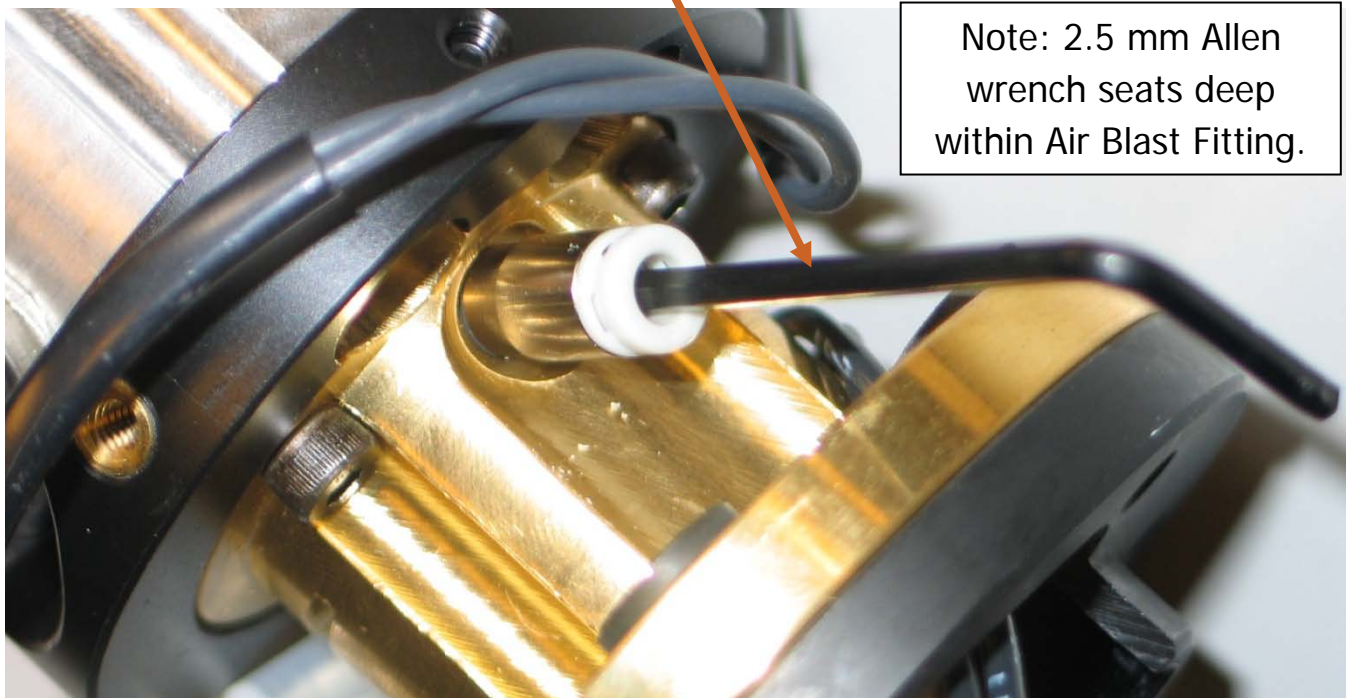
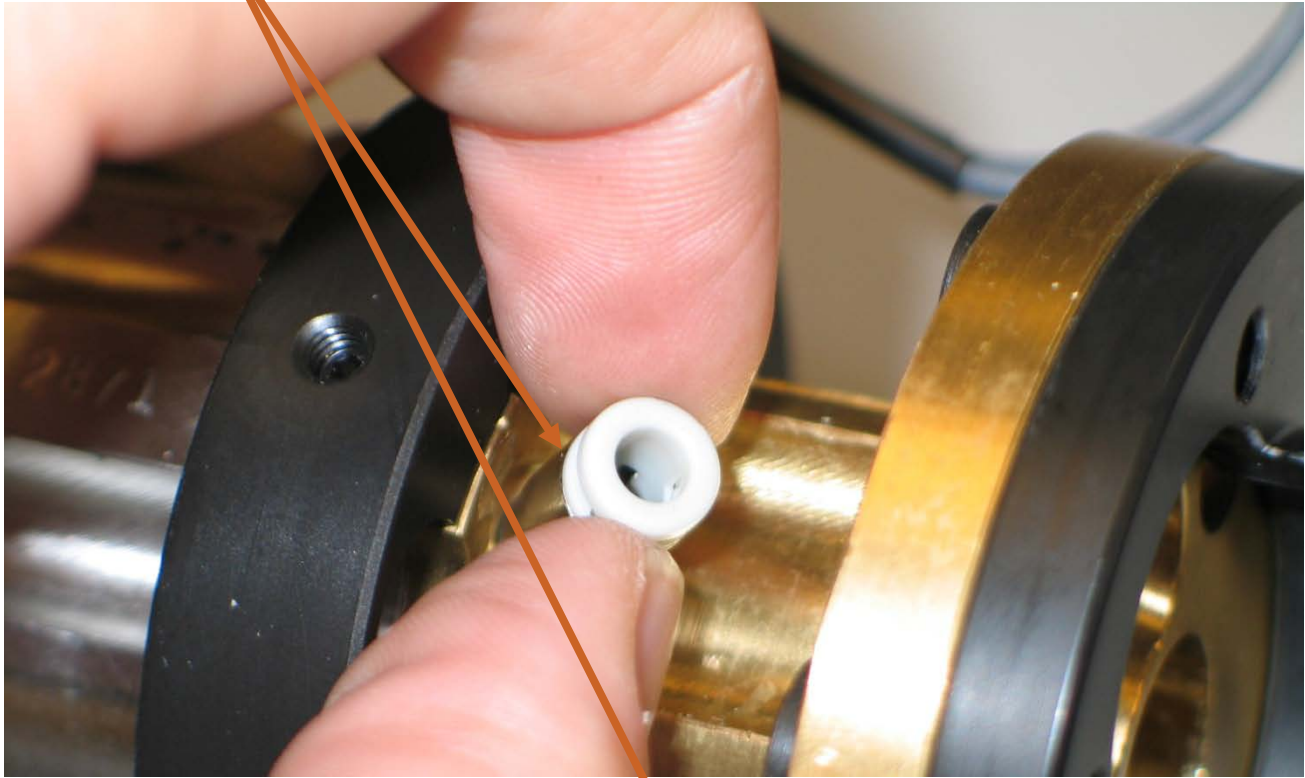
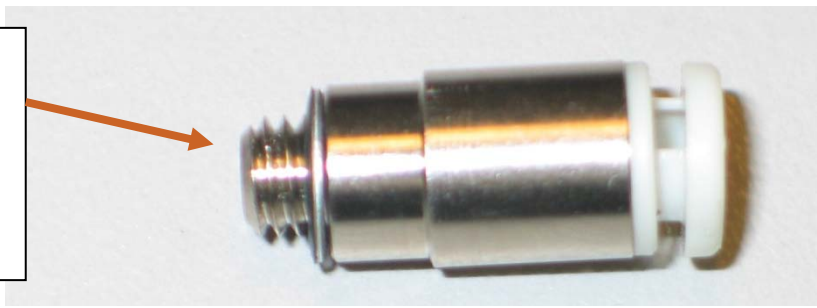




Step 4 – Identify Air Blast Plug and Remove.



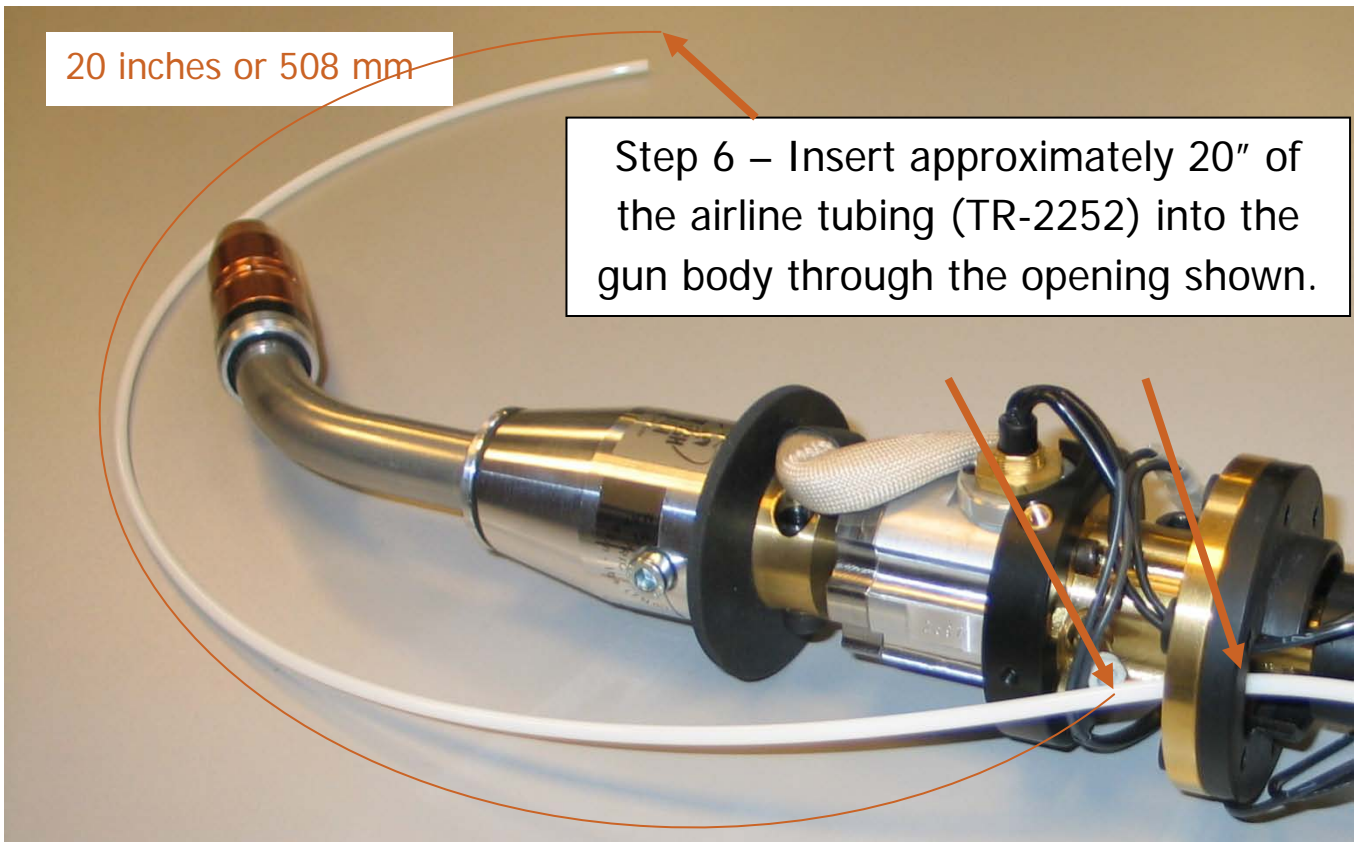
Step 5 – Install Air Blast Fitting (TR-2253) by hand and tighten using 2.5 mm Allen wrench.



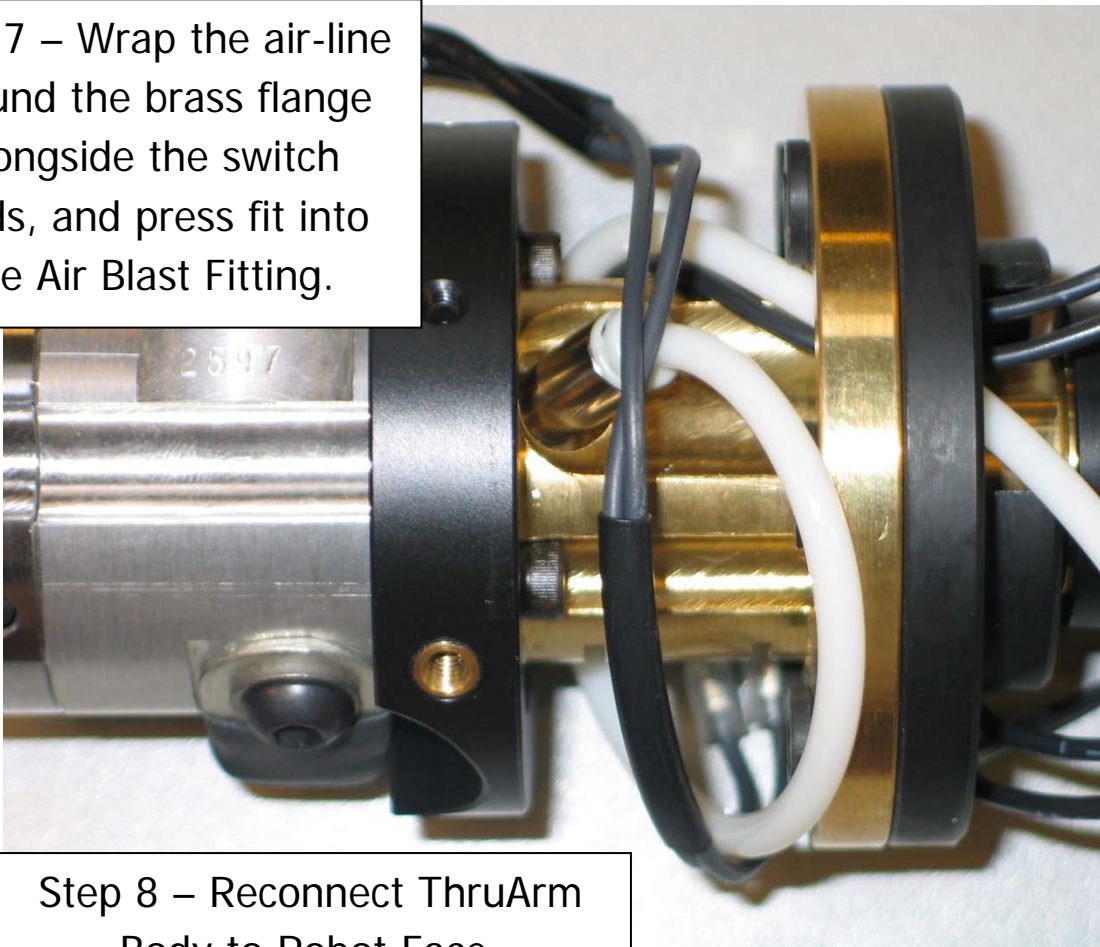
Note: 2.5 mm Allen wrench seats deep within Air Blast Fitting.

20 inches or 508 mm

Step 6 – Insert approximately 20" of the airline tubing (TR-2252) into the gun body through the opening shown.



Step 7 – Wrap the air-line around the brass flange alongside the switch leads, and press fit into the Air Blast Fitting.

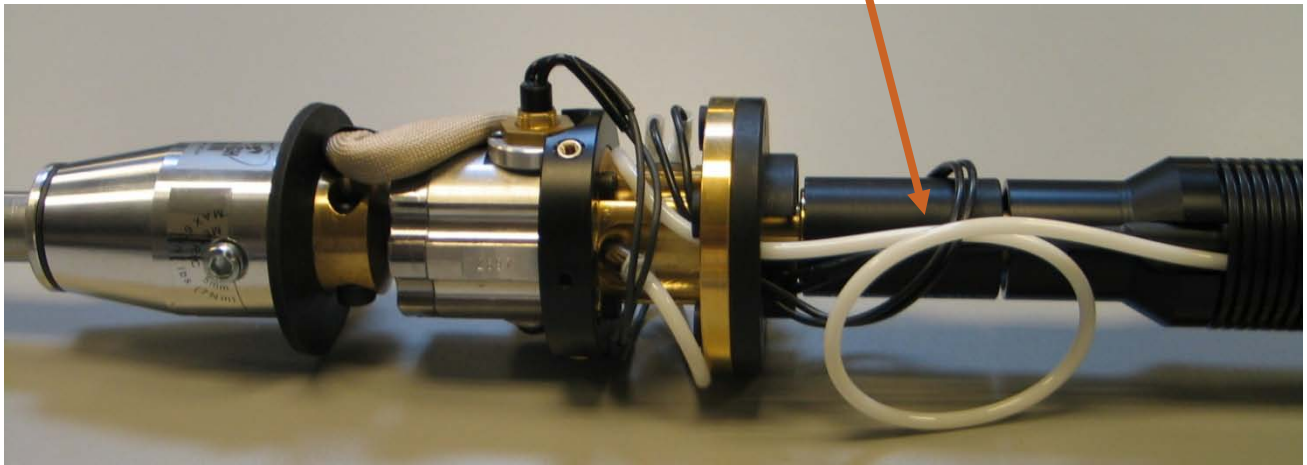


Step 8 – Reconnect ThruArm Body to Robot Face.

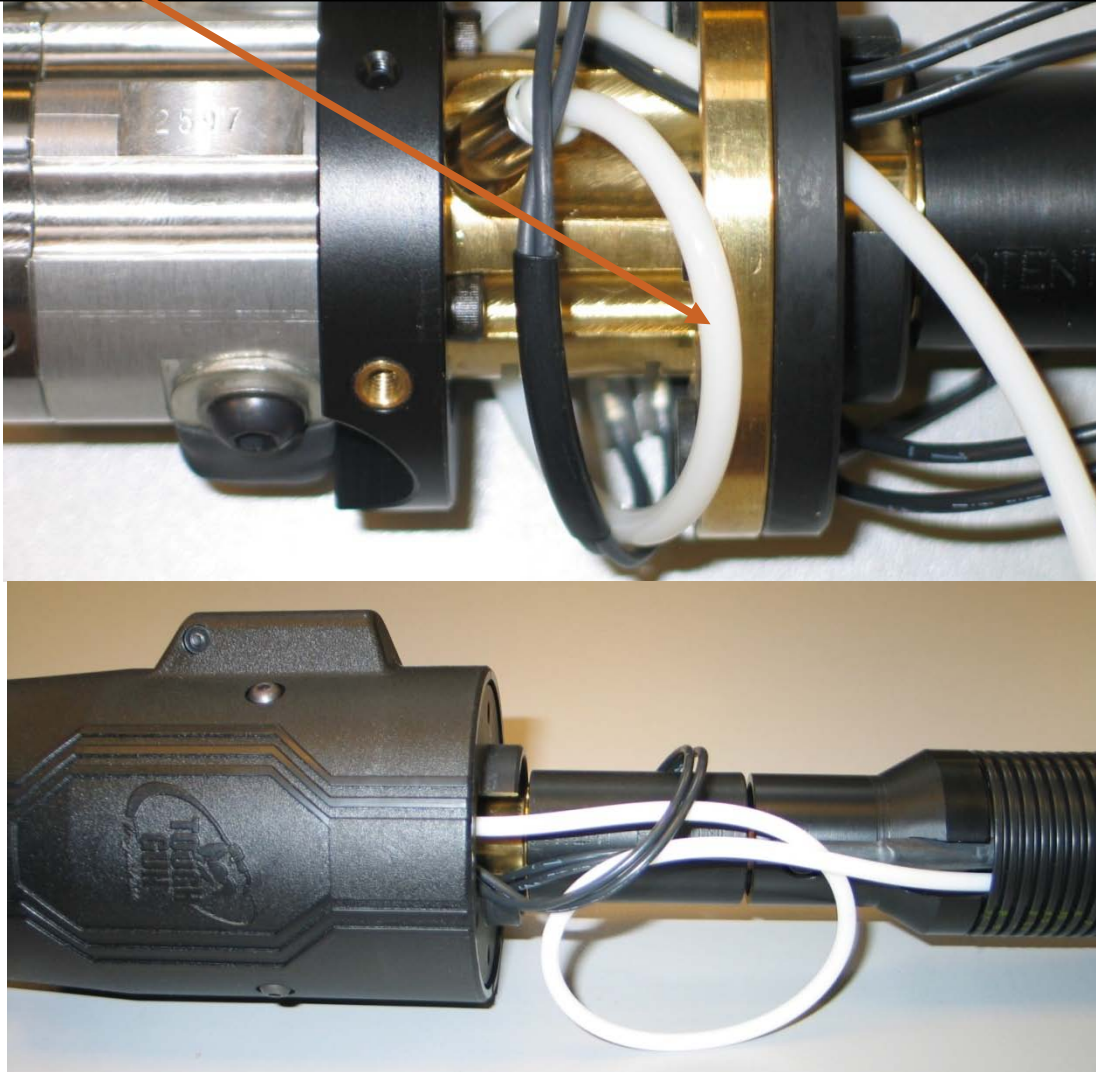
At this point, please keep in mind that there is no robot shown. This was left out intentionally to increase visibility of the set up of the air line and the slack requirements.



Step 10 – With excess air line, pull unused portion back out of the gun and make a slack loop with the excess.



Step 11 – Close the ThruArm Series Gun Body, making sure that the tubing and switch leads are not obstructing your ability to close the body around the internal components.



FOR ADDITIONAL TECHNICAL DATA:

For additional Technical Data, including installation, maintenance, gooseneck dimensions, options, accessories and troubleshooting, please visit the Technical Support section of the Tregaskiss website at www.tregaskiss.com.



For Technical Support:

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Email: techservices@tregaskiss.com

www.tregaskiss.com

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