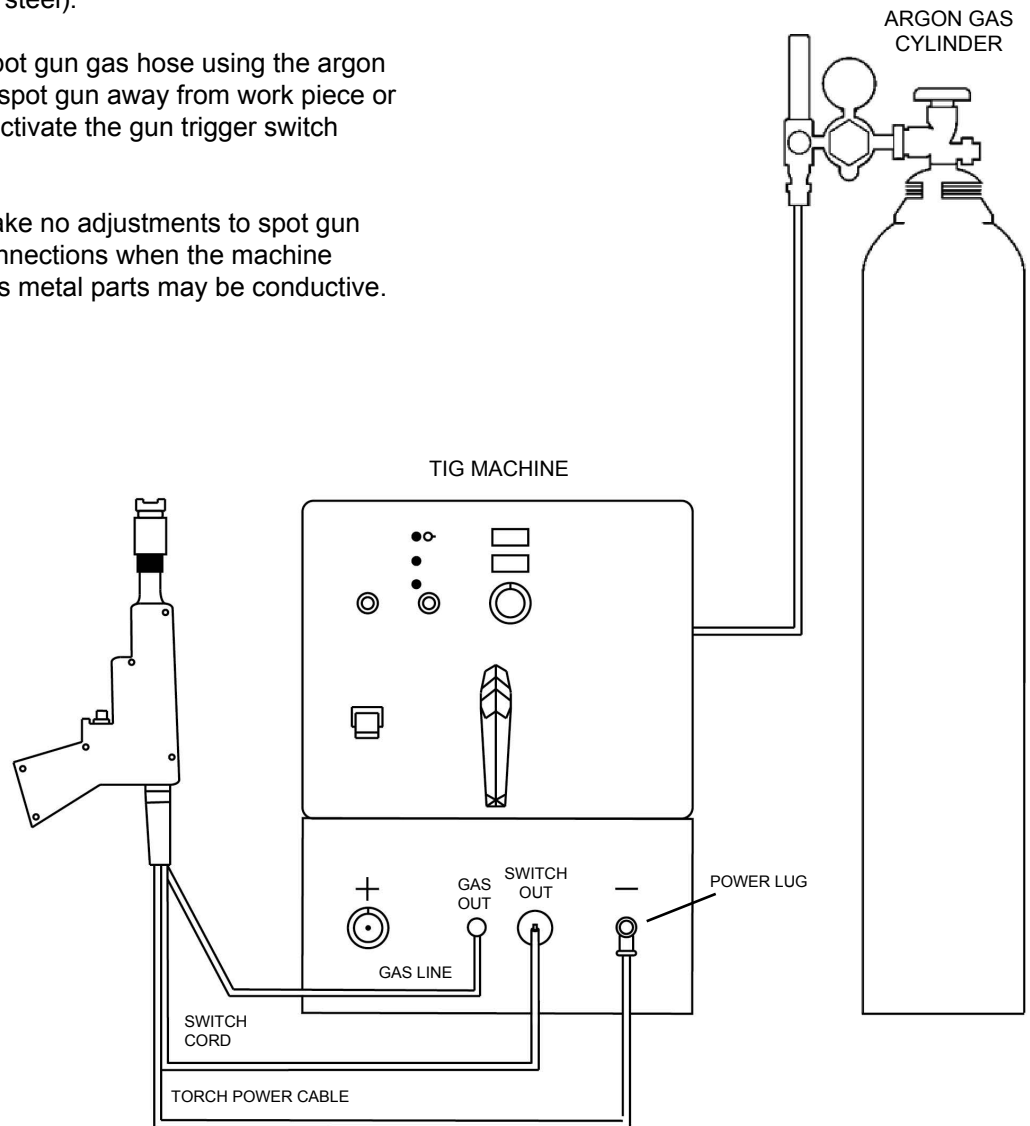




INSTALLATION INSTRUCTIONS 5505 AIR COOLED TIG SPOT GUN

STANDARD POWER LUG DIRECT GAS CONNECTION

- High frequency switch set to "start" or "continuous," either works.
- Work must be grounded to "work" (+) terminal on TIG machine.
- Spot gun trigger switch wired to contactor pins on control plug. (Can use foot control to activate machine for testing).
- Connect spot gun to machine just like a manual TIG torch. (Connect spot gun power lead to electrode (-) terminal).
- Use a 3/32 diameter tungsten electrode (pointed as usual for steel).
- Purge air from the spot gun gas hose using the argon shielding gas. (Hold spot gun away from work piece or ground source and activate the gun trigger switch several times).
- SAFETY FIRST - Make no adjustments to spot gun front end parts or connections when the machine power is turned on as metal parts may be conductive.
- Connect power lug to machine negative.
- Connect gas to machine gas output, solenoid controlled.



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