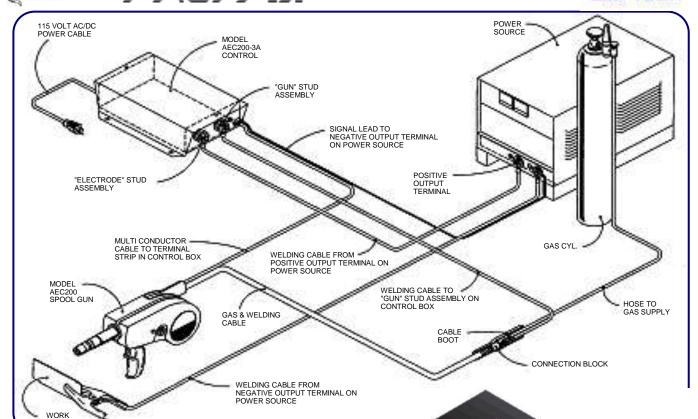
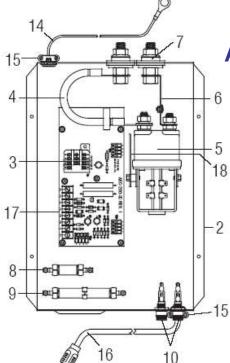
MODEL AEC200 SERIES #1 SPOOL GUN (STICK) AEC200-3A CONTROL BOX

FOR CONNECTING SPOOL GUN TO CONSTANT CURRENT POWER SOURCE









This Diagram is shown for system comprehension only. Please call for Repair Information

CONTROL

(Order Number)

AEC200-3A

For use in connecting the AEC200 series welding gun to a constant current stationary or engine driven welding power source not having a contactor. Recommended for aluminum welding only.

Diag No.	Part No.	DESCRIPTION
1	8333	Cover, top N/S*
2	8334	Base
3	6275	Relay 110V DC
4	7014B	Buss cable
5	6428	Contactor
6	7014A	Bus bar
7	7018	Stud assembly (2)
8	6010	Resistor 10 ohm 25 watt
9	6013	Resistor 100 ohm 50 watt
10	6100	Fuse holder
11	6101	Fuse, 1 1/4 amp slow blow N/S*
12	6102	Fuse, 2 amp slow blow N/S*
14	6104	Sensor lead
15	7026	Strain relief (2)
16	6185	Line cord
17	6000B	Printed circuit board assembly
18		Flash suppressor

WARNING:

High Frequency Arc Stablizer and (or) Hot Arc Start Systems will damage this Unit. If A TIG Welder is being used, as the Power Source, be sure that the High Frequency Control is in the Off Position when using a Spool Gun System and that the Spool **Gun System is completely** removed from the Power Source when T.I.G. Welding.

\$595.00 EA