



TIG SPOT GUNS

MODEL 5000 430 AMP WATER COOLED

MODEL 5505 200 AMP AIR COOLED

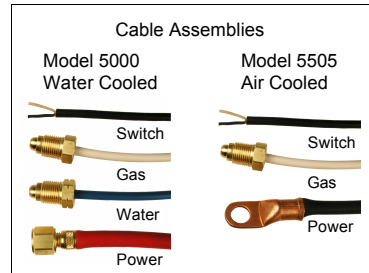
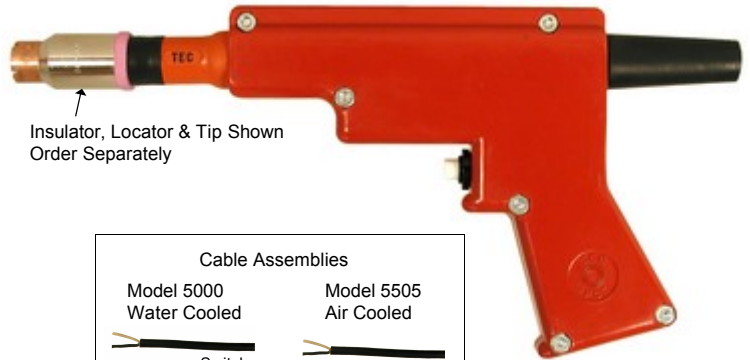
TEC TIG spot weld guns will spot weld such materials as mild steel, stainless steel, monel, inconel in thickness of 1/8" (3,2mm) or less from one side only. The TIG spot weld process is not suitable for aluminum, galvanized or coated materials.

The TIG spot weld process uses a conventional TIG welding machine and must be equipped with a spot timer and high frequency arc starting. The spot gun is connected to the welding machine just like a manual TIG torch.

The spot guns are simple to use and are constructed of durable long lasting material. Replaceable locator tips are constructed of durable copper and are available for tacking inside or outside corners, butt and lap joints.

SPECIFICATIONS

Gun Length 25 Ft.
 Chuck Sizes 1/16" - 1/8"
 Electrode Length 7 in. Max.
 Weld Current DCSP



Note: Photo shows locator and insulator which are supplied individually or in accessory kit.

ORDERING INFORMATION

5000 SPOT GUN ASSEMBLY

Water cooled spot gun rated at 430 amps for heavy duty production applications.

5000-25 25 Ft. Torch Package (Cord Only - No Plug)
5000-25L6 25 Ft. Torch Package (Lincoln® 6 Pin Plug)
5000-25M5 25 Ft. Torch Package (Miller® 5 Pin Plug)
5000-25M14 25 Ft. Torch Package (Miller® 14 Pin Plug)

5505 SPOT GUN ASSEMBLY

Air cooled spot gun rated at 200 amps for thin gauge materials and light duty occasional spot weld applications.

5505-25 25 Ft. Torch Package (Cord Only - No Plug)
5505-25L6 25 Ft. Torch Package (Lincoln® 6 Pin Plug)
5505-25M5 25 Ft. Torch Package (Miller® 5 Pin Plug)
5505-25M14 25 Ft. Torch Package (Miller® 14 Pin Plug)

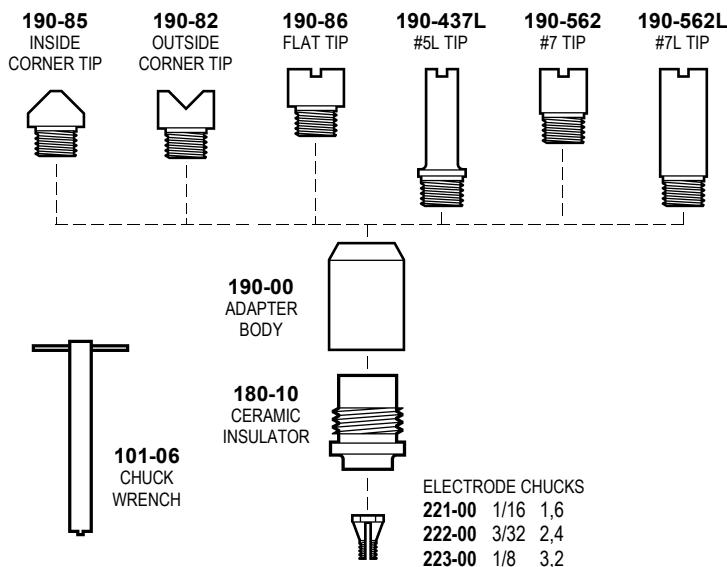
652-00 ACCESSORY KIT

Accessory kit can be used with water or air cooled spot gun assembly.

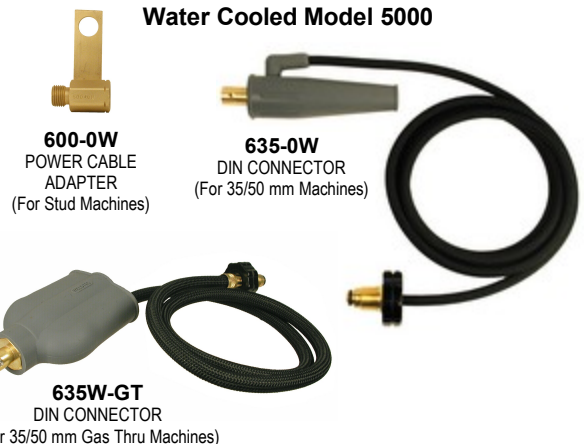
Includes: 2 Ea. 180-10 Ceramic Insulator
 1 Ea. 190-00 Locator Body
 2 Ea. 190-86 Flat Tip
 1 Ea. 222-00 3/32" Chuck
 1 Ea. 223-00 1/8" Chuck
 1 Ea. 200-NGR Gasket
 1 Ea. 101-06 Wrench
 1 Ea. Storage Box

Cable assemblies are enclosed in a black nylon zippered cable cover.

ACCESSORIES - NOT INCLUDED WITH SPOT GUN



Water Cooled Model 5000



Air Cooled Model 5505



TEC WELDING PRODUCTS, INC. • PO BOX 1870 • SAN MARCOS, CA 92079 • (760) 747-3700

www.tectorch.com e-mail info@tectorch.com www.weldtec.com

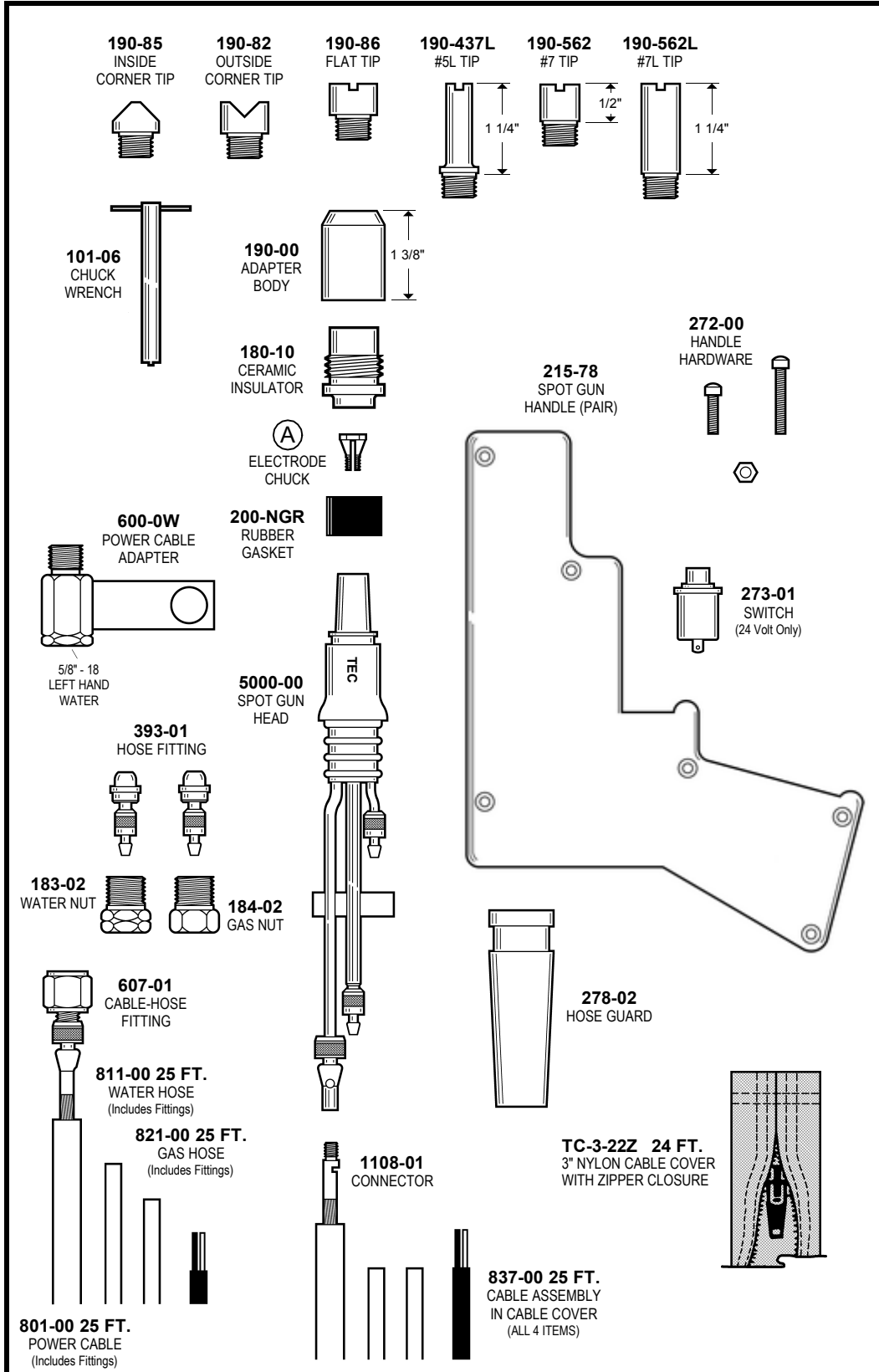
REVISION F



REPLACEMENT PARTS

MODEL 5000

430 AMPS • WATER COOLED



(A) ELECTRODE CHUCKS

221-00	1/16	1,6
222-00	3/32	2,4
223-00	1/8	3,2

ACCESSORY KIT 652-00

(includes)

2 ea. 180-10	Ceramic Insulator
1 ea. 190-00	Adapter Body
2 ea. 190-86	Flat Tip
1 ea. 222-00	3/32 Electrode Chuck
1 ea. 223-00	1/8 Electrode Chuck
1 ea. 200-NGR	Rubber Gasket
1 ea. 101-06	Wrench
1 ea.	Storage Box

MANUFACTURED IN USA

TEC WELDING PRODUCTS, INC.

P.O. BOX 1870 • SAN MARCOS, CA 92079 • (760) 747-3700

www.tectorch.com

e-mail info@tectorch.com

www.weldtec.com