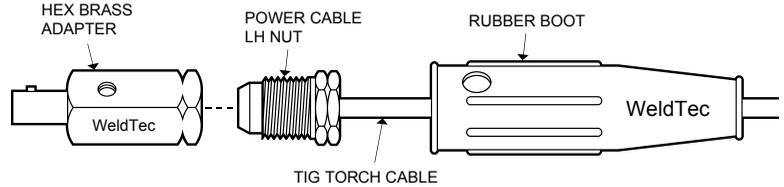


## 3578W QUICK CONNECTOR INSTALLATION INSTRUCTIONS

- Push the torch power cable nut thru the hole on the tapered end of the rubber boot as shown in Fig. 1.  
(This will take a little effort to get started.)
- Screw the brass nut into the hex adapter.  
Note: Left Hand - "LH" threads. Tighten only snug. Do not over tighten. Do not use teflon tape.

Torch Series	Power Cable	Cable Type	DIN Connector
WT-20, 20F, 24W, 25	45V03, -03R 45V04, -04R	Vinyl Rubber	3578W
WT-20H SW-320	45V03H, -03HR 45V04H, -04HR	Vinyl Rubber	
WT-18, 18SP, 18V	40V64, -64R 41V29, -29R	Vinyl Rubber	

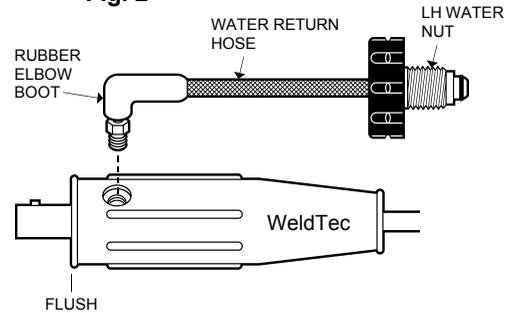
Fig. 1



- Align the small side hole on the hex brass adapter with the side hole on the rubber boot before pushing the boot completely to the edge of the hex portion.

- Position the rubber boot side hole to expose the threaded side hole on the hex brass adapter and attach the hose connection as shown in Fig. 2.  
Note: Right Hand - "RH" threads. Tighten only snug. Do not over tighten. Slide rubber elbow boot over connection for insulation. Do not use teflon tape.

Fig. 2



- Connect other end of water return hose assembly to water-in side of water cooler.  
Note: Left Hand - "LH" threads on brass

### • Turn Off Power Supply

Insert adapter end into electrode receptacle on power supply and twist clockwise until snug. Be sure gas and water supply lines are connected firmly.

Do not use teflon tape on welding fittings.

