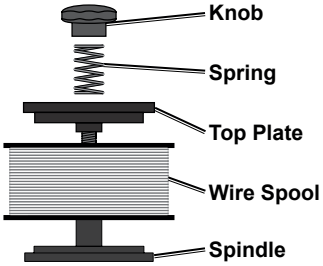
CHICAGO ELECTRIC® **WELDING**

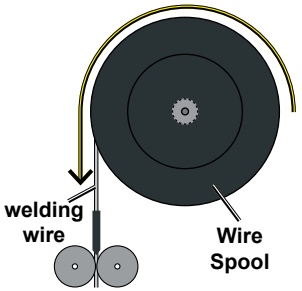
63582 QUICK START GUIDE

⚠WARNING To prevent serious injury, read manual warnings and instructions before use.

1 Assemble face shield handle and cover handle.



2 Install FLUX-CORE wire spool. Insert wire through both wire liners and clamp it into feed mechanism. *See manual if changing wire size.*

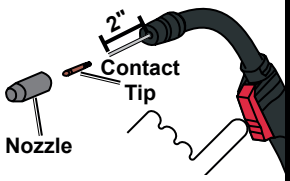


⚠WARNING

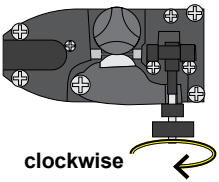
To prevent fire and serious injury:

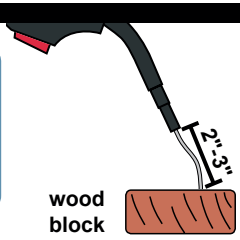
Keep torch and wire clear of grounded objects while welder plugged in.

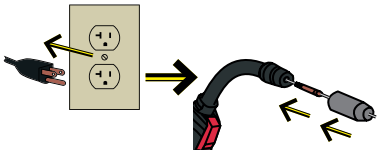
3 Take off nozzle and tip, plug in welder, turn it on, and squeeze trigger until wire comes out.



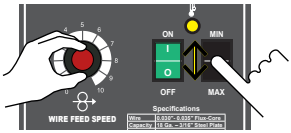
4 Incrementally tighten wire feed tension knob clockwise until wire will bend from feed tension at 2"-3".



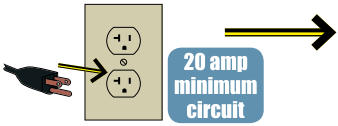


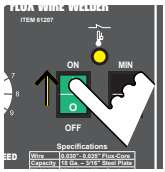


5 Unplug welder and replace nozzle and tip. Adjust wire feed speed and MAX/MIN settings according to chart.



6 Hold gun clear of workpiece, then plug in welder and turn it on.





BASIC WELDING INSTRUCTIONS AND WELDING TIPS ARE IN MANUAL.

CHICAGO ELECTRIC® **WELDING**

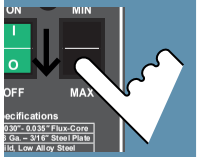
63582 WELD EXAMPLE PICTURES

CLEAN WELDS FIRST!
Flux-core welds will have a coat of slag over them until cleaned.

Good Weld

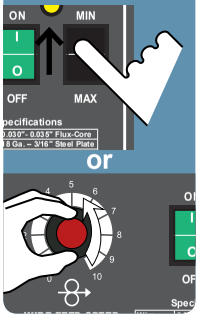
Current Too Low

TO CORRECT:



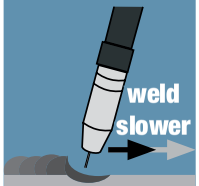
Current Too High or Wire Feed Too Fast

TO CORRECT:



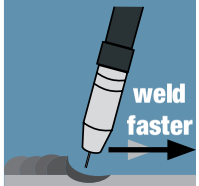
Weld Speed Too Fast

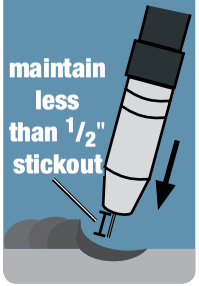
TO CORRECT:



Weld Speed Too Slow

TO CORRECT:



Stickout Too Long

TO CORRECT: