

installing cable covers



ZIPPERED CABLE COVER INSTALLATION GUIDE

from **ARC-ZONE**
.COM

Figure 1

Detail of cable cover with tie wrap installed and zipper facing the torch body. Engage zipper starting at the torch handle.

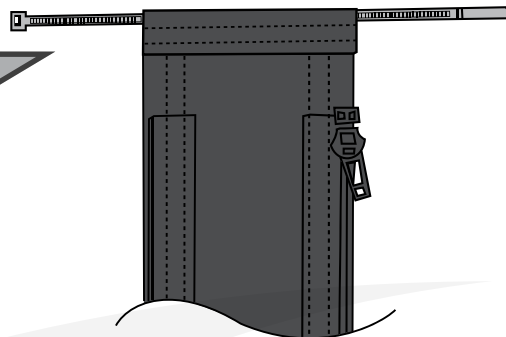


Figure 2

Insert cable ties with flat side towards zipper. Lay cover flat, zipper side up, under extended torch leads. Attach the cable cover to the handle with cable tie. Zip the cover until closed. Install another cable tie at the machine end of cover. Trim excess cable tie.

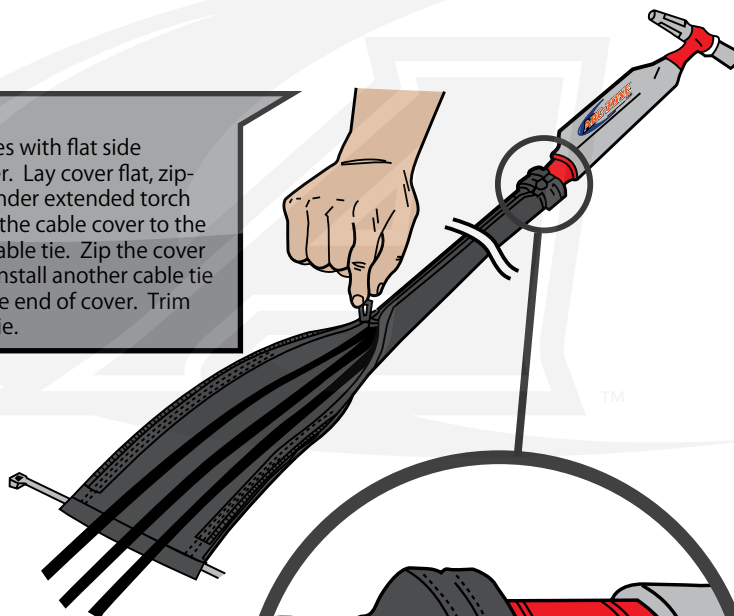
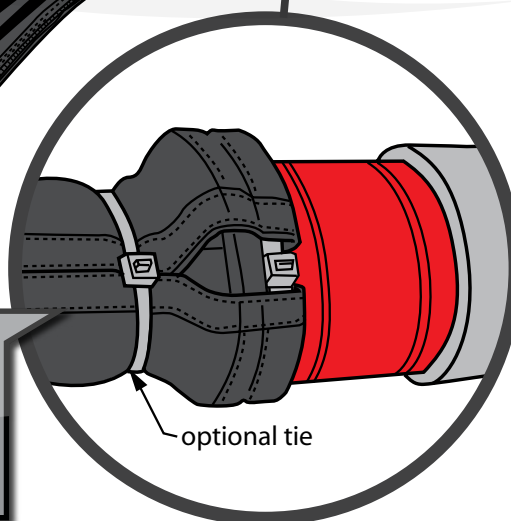


Figure 3

Detail of cable cover attachment on torch handle which shows the optional use of an additional tie wrap. Avoid over-tightening the optional tie. Over-tightening will restrict coolant/gas flow.



- ▶ 1. Start by straightening (extending) the torch cable and hose leads.
- ▶ 2. Insert the cable ties into the cable cover ends (see Fig.1).
- ▶ 3. Lay the cable cover flat under the torch leads with the zipper facing up and the zipper pull tab end of the cover at the torch handle.
- ▶ 4. Attach the cable cover to the torch handle using the cable tie placed just above the end of the handle. Some handles may have a retaining lip. Tighten the cable tie to secure the cable cover in place. Trim excess cable tie.
- ▶ 5. Engage the zipper at the torch end of the cable cover and begin closing the zipper, moving towards the machine end of the cable assembly. Zip the cover allowing the cables to lay flat as you zip. (see Fig. 2)
- ▶ 6. You may prefer to add an optional cable tie just behind the torch handle. (See Fig. 3) This will smooth any bunching or wrinkles in the cover at the torch end.

- ▶ DO NOT TAPE hoses and power cable together. This restricts natural expansion of the hoses during use. Restricting torch coolant flow decreases the power cable's life and capacity.
- ▶ Avoid hot tungsten contacting the cable cover or zipper.
- ▶ Avoid laying the torch cover on hot metal.
- ▶ Avoid dragging the torch cover over metal chips, shavings or sharp objects.
- ▶ Avoid allowing metal spray, slag, chips, and sparks from metal cutting or grinding to contact the cover.

