

POWER CABLE INFORMATION

CRIMPING

A proper crimp is one which does not have an air gap between the cable and the copper end fittings after crimping. The crimped end fitting shall not have any cracks.

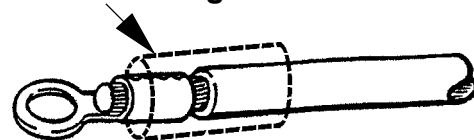
Proper sized crimping dies shall be used with a hydraulic or manual crimping tool. Crimping dies which are struck with a hammer are not acceptable for initial installation, and should be used only in the case of an emergency repair. Heat Shrink tubing is provided and must be installed at each end fitting.

For Trucks, route the cable along the chassis frame flange. Use caution



**Extra Heavy Duty
Crimping Tool**

Heat Shrink Tubing



**Never use a Hammer to flatten
the End Fitting when installing
on Power Cable**

ROUTING

when routing through or around chassis cross members to avoid sharp edges which could wear through the cable jacket. **MAXON** supplies cable installation clips as shown in **Fig. 1**.

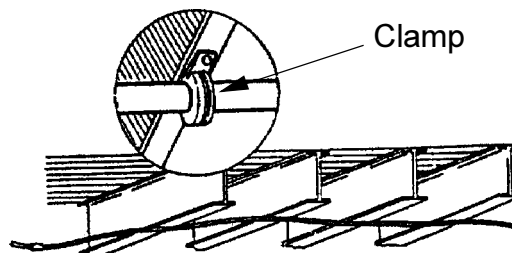


FIGURE 1