

Safety Cabling

The preferred method of splicing two wire ropes together is to use inter-locking turnback eyes with thimbles, using the recommended number of clips on each eye.

Parts List

- (1) Safety Cable
- (4) U-bolt Clips
- (2) Thimbles

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1. Slide thimbles together as shown (See figure 13-17).



Figure 13-17

2. Slide two (2) cable clamps onto cable (See figure 13-8).



Figure 13-18

3. Loop end of cable around thimble and run end through cable clamps as shown (See figure 13-19). The cable saddle (forged part) rests on the "live" cable. The U-bolt rests on the "dead" cable. The dead cable is the short one. Tighten clamps. Alternate sides when tightening nut.

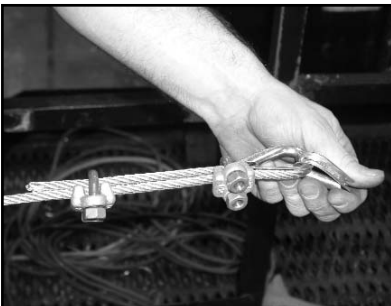


Figure 13-19

4. Feed cable under the hanger in bracket channel of rail (See figure 13-20) and over the structural beam (See figure 13-21).

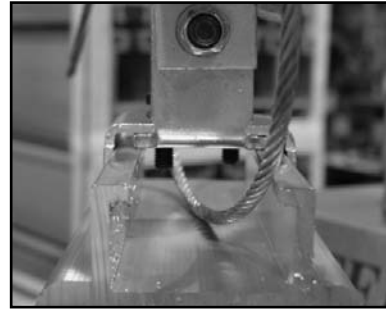


Figure 13-20



Figure 13-21

5. Repeat steps 2 and 3 with the other end of the cable and trim excess cable (See figure 13-22). Tape end of cable to prevent fraying.



Figure 13-22

