

CATRAC Cable and Hose Strap Installation (Cable and Hose Strap Part #P0026300)

The CATRAC Cable & Hose Strap is designed to provide a rapid and economical method of confining the load inside the CATRAC to a specific area. This can reduce tangles, pinching and wear to cable & hoses when properly installed. Perforated carriers are required to properly install the straps and must be specified on the CATRAC at the time of order. The polyurathane straps can be added to a system supplied with perforated carriers at most any time. The following is a step by step procedure for installation of the Cable & Hose Straps.

Step #1 Cut cable(s) and/or hose(s), allowing at least three to four inches extra to compensate for any differences between the rolling radius of the CATRAC and the cable(s) and/or hose. Place cables or hoses in the system. (See pages 9-11 in Section 8060-S for recommendations on Cable & Hose Installation.)

Fig. 1



Step #2 Examine the strap to find the "GEMCO" name. (Fig. 1) This is where the barbs change direction in the strap. Insert this end down thru the slot in the perforated carrier until the first three barbs pass completely thru the carrier. Then pull the strap up so the barb nearest the word "GEMCO" is in contact with the outside of the carrier. Then insert the opposite end of the strap thru a slot in the same row (Fig. 2). **DO NOT PULL STRAPS TIGHT** - Allow approximately 3/8" clearance between the top of the hose and the strap.

Fig. 2

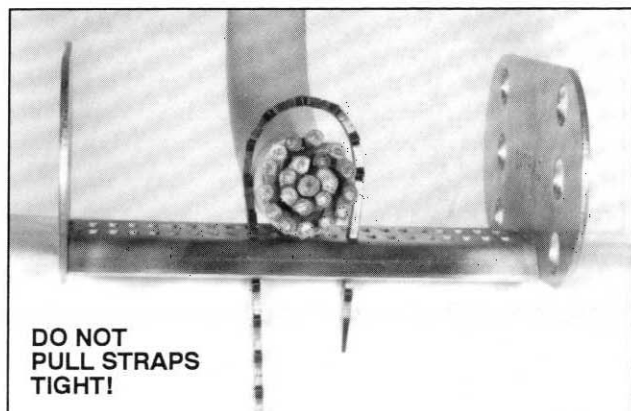
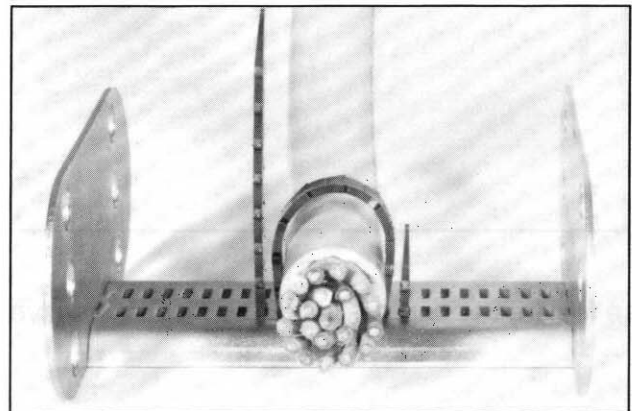


Fig. 3



Step #3 Pull the straps back through the carrier in the slots adjacent to the ones already used (Fig. 3 on other side). This provides additional holding strength for heavy hoses.

Step #4 Cut off the ends of the straps as shown below (Fig. 4)

Fig. 4

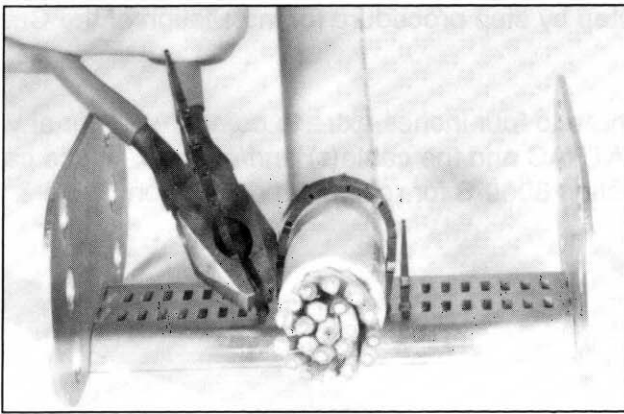
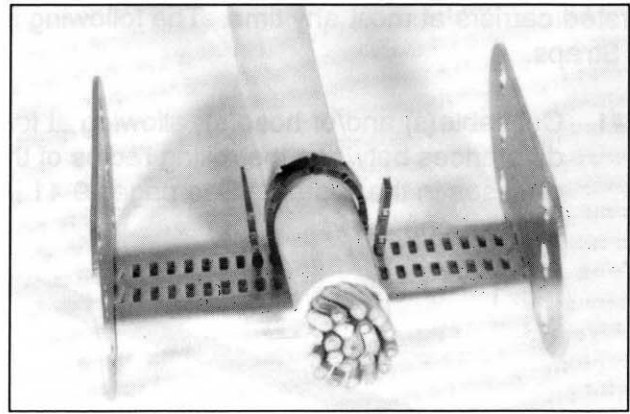


Fig. 5



Smaller hoses or cables may be grouped together with one strap (Fig. 6). To conserve space when hoses or cables are side by side, alternate the straps between the two rows of slots in the perforated carrier (Fig. 7).

Fig. 6

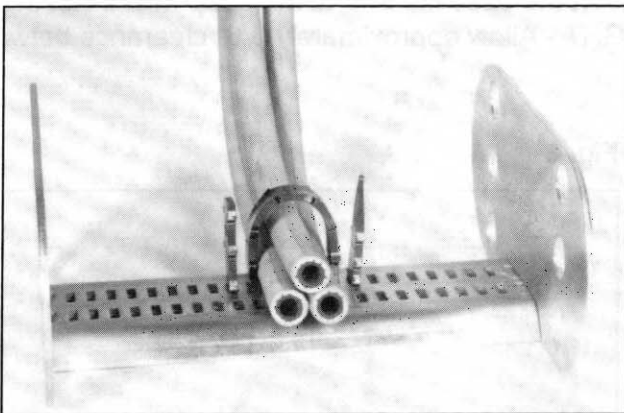
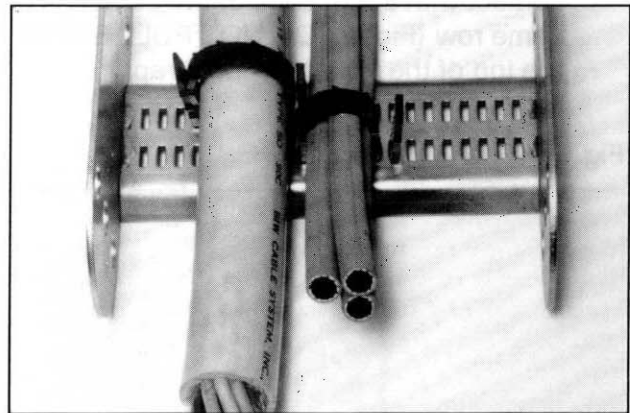


Fig. 7



Please feel free to contact our Sales Representative or Applications Engineers if you have any questions.