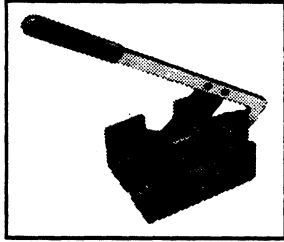


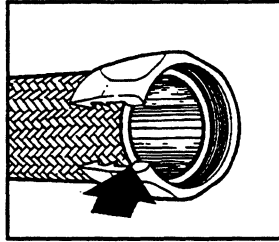
# Technical Bulletin



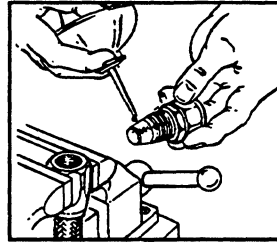
## Assembly Instructions for use with Reusable Fittings



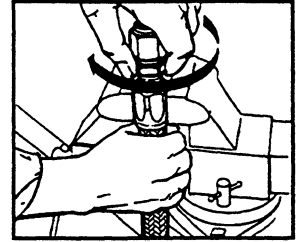
Step 1. Cut hose square to length with Aeroquip cut off tool (FT1258) or similar cutting device.



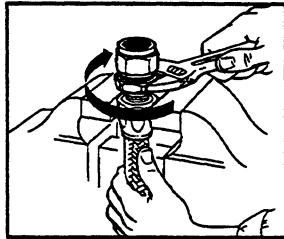
Step 2. Insert hose in socket with twisting, pushing motion until hose is in line with back of the socket threads.



Step 3. Lubricate inside of hose and nipple threads liberally using S.A.E. 30 lubricating oil or Aeroquip FBM3553 hose assembly lube.



Step 4. Carefully insert nipple and engage nipple and socket threads while holding hose in position with other hand. Make sure hose does not push out of socket.



Step 5. Complete assembly using wrench while continuing to hold hose in position. Maximum allowable gap is .031 inches. Your thumbnail is a convenient measuring device. (Note: Greater resistance can be expected as compared to Aeroquip's AQP® racing hose.)

**Disassemble in reverse order.**

Additional information regarding StartLite hose specifications and ordering information can be found in Aeroquip Bulletin JC125A.

## Routing Recommendation

In most vibration applications, it may be necessary to restrain, protect, or guide the hose to protect it from damage by unnecessary flexing or contact with other mechanical components. Care must be taken to insure such restraints do not introduce additional stress or wear points.



Aeroquip Corporation  
Americas Industrial Division  
1695 Indian Wood Circle, P.O. Box 700, Maumee, OH 43537-0700  
Phone: 419-891-5100, Fax: 419-891-5159