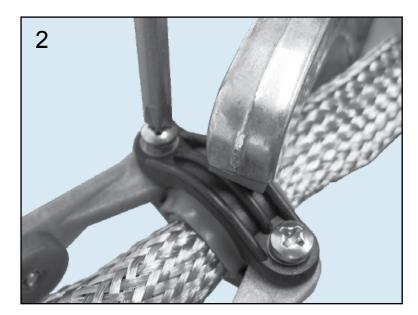
## Composite Saddle Clamp Assembly Procedure

A

- 1. After terminating shields, tighten the backshell to the connector and build-up the outside diameter of the wire bundle with AS85049/127 bushing strip to achieve a moderately snug fit against the saddle-bars.
- 2. Position the saddlebars on the built-up wire bundle. Then, using Glenair TG69 Soft Jaw pliers, hold the saddlebars down firmly and evenly against the wire bundle. (See figure 1)
- 3. Continuing to hold down the saddle bars, tighten clamp screws. Alternate between insertion of both screws so that the saddle bars compress against the cable evenly. Stop when the saddle-bars bottom against the arms of the clamp assembly. (See figure 2)
- 4. Tighten screws to correct torque values





Saddle Clamp Torque Specifications	
Saddle Screw Size	Installation Torque (In/Lbs)
4	4
6	6
10	10

© 2009 Glenair, Inc. CAGE Code 06324 Printed in U.S.A.