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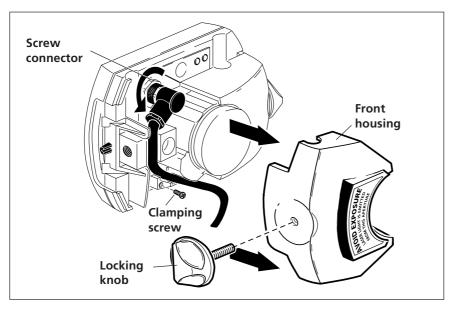
Replacing transducer cable

Replacing the transducer cable

As previously noted, the transducer cable ordinarily remains attached to the transducer during storage as well as operation. If the need should ever arise, however (e.g. in case of damage), it may be replaced with cable ALI 3.581-2 as follows:

1. Open the front of the transducer housing

Remove the cable from the control unit (page 3-13). Completely unscrew the left-hand locking knob as shown below, then lift off the front of the transducer housing. Note how the cable is held in place by grooves in the transducer frame.



2. Remove cable clamping screw

See diagram for location.

3. Unscrew and remove cable

Unscrew connector and carefully lift cable out of its guide grooves.

4. Attach the new cable

Screw down the connector and carefully thread the cable into its guide grooves just as you found the old cable installed. Replace the clamping screw and tighten it down to hold the cable in place.

5. Close the transducer housing

Replace the front portion of the transducer housing, then retighten the yellow locking knob into place.

6. Test the new cable

Reconnect the cable to the control unit, then switch on. With the dust cap fitted, Press 'M' to switch on the laser. The red indicator LED of the transducer should blink to indicate beam emission. If not, ensure that the cable has been properly connected; otherwise, consult your dealer.

Toelzow & Company, Inc.

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