



MERCRUISER SERVICE BULLETIN

Section: II (Installation)

Number: ~~X~~ 64-11

Date : 5/28/64

Beaver Dam, Wis.
U.S.A.

Hydraulic Hose Routing on MerCruiser IA-IB-IC with Original Equipment Full Power Tilt

It has been found that the hydraulic hose, which runs from the hydraulic pump to the gimbal housing fitting, will become damaged due to rubbing on the engine coupling, if the hose is not anchored properly.

The following information supersedes the instructions contained in 90-37307 Installation Manual, dated March 1964, Page 4, paragraph 8.

Previous instructions call for the hydraulic hose to be anchored to the inner transom plate, as shown in Figure 1. If the hose is anchored as shown in Figure 1, remove the screw, which fastens the clamp to the inner transom plate, and relocate the clamp, as shown in Figure 2. Fasten the clamp to the transom with a wood screw.

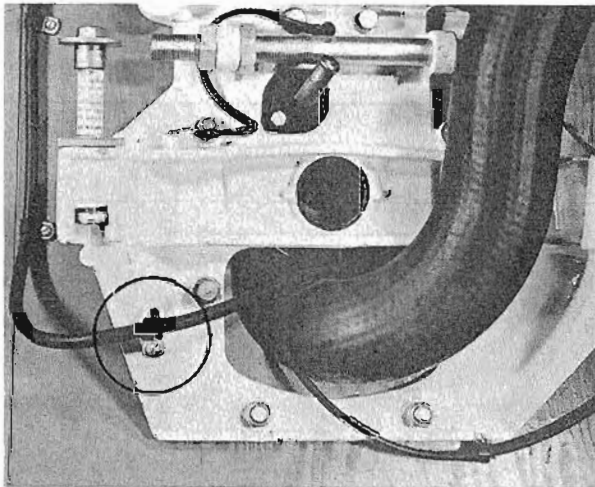


Figure 1

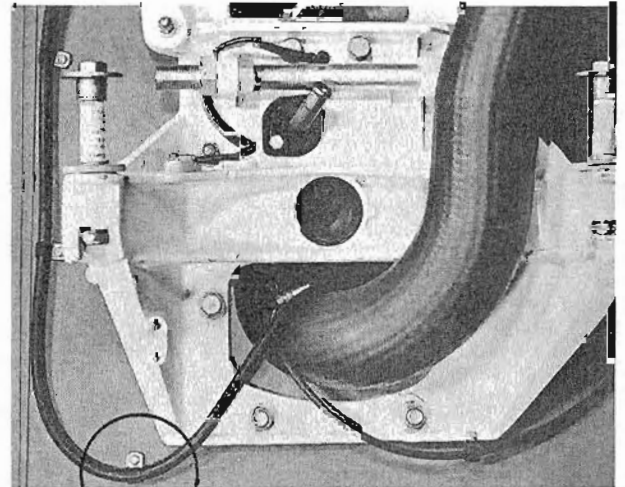


Figure 2

Later production models will have a tapped hole in inner transom plate for anchoring the hose, shown in Figure 3. These later units will have tag attached which details method of installation.

Hose must be anchored as shown in Figure 2 or 3. Failure to anchor the hose, as shown, will cause hose to become damaged, and Full Power Tilt will not operate properly.

Check the hose for proper anchoring:

- * When making the initial installation
- * When performing the "Installation and Delivery Inspection"
- * When performing the "20-Hour Check-Up"
- * When performing any other service on the boat or engine
- * By contacting your customers, who have purchased boats equipped with original equipment Full Power Tilts, and completing arrangements to return their boats to you for the hose check.

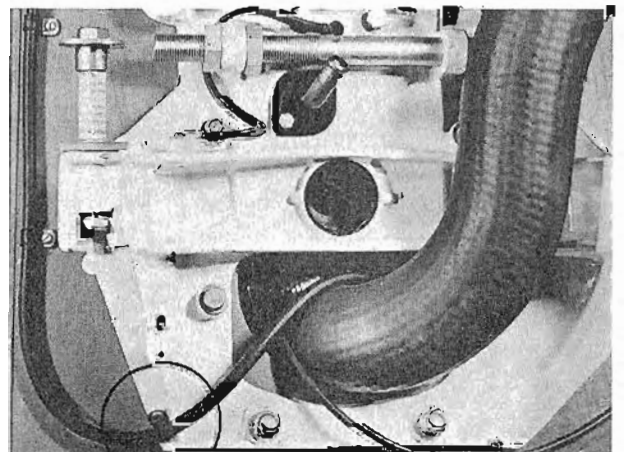


Figure 3