OUTBOARDS Service bulletin

NUMBER: 83-11

OUTBOARD TRANSOM BRACKET MOUNT

CIRCULATE TO: SERVICE MANAGER PARTS MANAGER MECHANICS "Place in a Service Bulletin Binder"

Mercury Marine has received favorable information from field service personnel and dealers on the use of outboard transom mounting brackets. Units made by Gil Marine have been tested and found satisfactory. Here are some of the benefits as reported to us:

- 1. Increases speed (single engine) 4.5 MPH in some applications.
- 2. Motor can be tilted completely out of water.
- 3. Boat Builders can stock one boat for either stern drive or outboard. Outboard transom bracket installation requires no modifications to the boat. One or two (or more) V150, V200 or 3.4 Litre outboards can be mounted on longer boats.
- 4. 200 HP and larger outboards can be mounted on 30-35 foot boats.
- 5. The outboard can be mounted higher than usual because the unit is running in the swell off the transom. This condition plus a 25" drive shaft reduces the possibility of following seas reaching the powerhead.
- 6. Operation is quieter than a normally mounted outboard.
- 7. Outboard transom bracket mounted units are very versatile. Hole selection for mounting outboards provides for all larger horsepower outboards. It gives better vertical mounting selection than the outboard itself. Mounting can be adjusted by going up one hole in mounting bracket and down one in the outboard bracket to give mounting change within 1/4"
- 8. There have been no handling problems found unless boat is overpowered. We caution dealers and Boat Builders against overpowering any outboard boat.
- 9. Rigging of controls, steering and wiring is easy. A 2" diameter hose can be used to cover cables and harness from boat transom to inside engine cowl. Such an accessory is also available from the bracket manufacturer.
- 10. If an outboard transom mounting bracket is installed on older boats, the transom may have to be reinforced.

NOTICE: Mercury Marine's limited warranty does not apply to any damage to its products caused by the installation or use of parts and accessories which are not manufactured or sold by Mercury Marine. Failures, which are not related to the use of those parts of accessories, are covered under warranty, if they otherwise meet the terms of the limited warranty for that product.