



NOTES:

- Engine position may require adjustment, to obtain optimal performance. Typical value given.
- Material - aluminum alloy 5056 - H116, or equivalent.
- Parts (6, 11, and 12) to be continuously welded to parts (2, 5, and 1).
- Parts (4) can be chain or stitch welded. Weldment to coincide with end weld of part (8), on top side of deck.
- Parts (6) and (8) to be continuously welded to part (3).
- Part (7) can be stitch welded to (3) and fully welded to (4).
- Bracket to be mounted on suitable bedding compound (5200 Sikaflex) and 10mm SS bolts & nuts, with Ø5cm SS washers.
- Transom plywood to be at least 5cm thick and in perfect condition.
- Additional transom reinforcement may be necessary to carry the load of the pod and engine.

ASSEMBLY SEQUENCE:

- Place deck(2) upside down, install stiffeners(4) and sides(5).
- Install FB(7), flanges(10, 11).
- Install tube and flange(12).
- Install engine plate(3).
- Install bottom(1).
- Install FB(6) and gussets(8).

BRACKET DATA:

Aluminum weight - approx. 52kg
 Floation chamber volume - at static waterline - approx. 111 L.
 Floation chamber volume - fully submerged - approx. 236 L.
 Maximum engine size - 175HP.