

## MIDI JackPlate JPL4000 5" (6"with angle)

**Recommended and Advantaged product, allways on Stock!**

Up to 150 Horse Power outboard engines with 9,07kg overall weight and 12,70cm setback

- **Standard size, easiest, ideal weight manual JackPlate from 40Hp to maximum 150Hp, or for maximum 250kg outboard engines**
- Two-piece, lightweight, but strong and cost-effective design, with adjustable stainless steel screws on both sides
- Popular, entry level product for smaller bolted motors on BIA standard hole pattern, even interchangeably regardless of any engine brand, **recommended til 100Horse Power!**
- Factory pre-drilled standard BIA hole pattern (327mm on the top, 237mm on the bottom, 203mm vertical spacing)
- Optional 2.54cm (+10mm profile thicknes) thick StarBoard Clamper plate surface for mounting smaller motors with clamped hanging (for Power Trim or gas spring motors but clamped engines)
- **MADE IN USA:** Made of high strength polished 10mm thick Aircraft Quality Aluminium Alloy
- Basic 5 inch setback, meaning 12,70cm transom-engine ofset, longitudinal JackPlate size
- Adjustable transom angle, 6inch (15,24cm) setback on the top of the jackplate, 5inch (12,70cm) on the bottom, so can modify the basic transom angle with this possibility  
**(The only jackplate which is not paraller on both side with this adjustment!)**
- 1,5 inch, meaning 3,81cm basic vertical lift, basic height difference between transom, and engine side, but holes avaiable on the engine side on the same height level
- Possibility to raise the height 4 inches, 10.16 cm in parallel, through the screws on both sides of the structure for lifting the outboard engine
- Alltogether 5,50inch, so 13,97cm possible outboard engine height lifting
- Basic RAW aluminium surface, but optionally hard black, or clear anodizing surface for saltwater or brack water usage protecting the hardware against natural corrosion
- **Lightweight, but strong construction with a total weight of 9.07 kg, ideal for cost-effective mounting of small and middle ranged outboard engines**
- The JPL4000 5 "is also suitable for correcting the verticality of beveled motors, or modifying transom angle



## ***Optional possibilities:***

The basic VANCE JPL4000 MIDI JackPlate ready to use, immediately capable to use product, but could be upgraded with the following optional elements:

### ***Colour and surface:***      **Basic RAW surface on the basic product!**

- Hard Black anodizing for the premium look, or corrosion resistance for saltwater usage      **individually ordered**      **(CODE: HBA)**
- Clear Water anodizing surface for corrosion resistance for saltwater usage      **individually ordered**      **(Code: CA)**

### ***Transom strengtening solution for inside the boat:***

- Transom Plate upper,      **Optional, always on warehouse**  
**(CODE: TP210)**
- Transom Plate lower,      **Optional, always on warehouse**  
**(CODE: TP211)**



Upper Transom plate recommended from 100HP, and both above 150HP

### ***JackPlate Clamper Plate, for smaller clamped, hanging engines:***

2,54cm thick, white StarBoard with B.I.A hole pattern

**Optionally ordered (CODE: SB701W)**



### ***Bolt kit:***      Screws, washers and nuts for installation: (Complete package):

- Transom side 4 pieces (d12mm,100mm, A2 Grade)
- Engine side 4 pieces (d12mm, 50mm A2 Grade)

**Optional, allways on stock!      (CODE BKBIA)**

### ***Silicon:***      For insulation, waterproof installation of the jackplate

- SIKAFLEX white      **Optional, allways on stock!**      **(CODE: SKFLX)**

## English description:

This Jack Plate is designed for smaller motors to improve the performance of your boat. Two pairs of precision machined aluminum angles locate the motor with 5" setback from the transom. Slots in the angles allow 4" of vertical movement to position the motor in the correct location for maximum output. Stainless steel bolts hold the angles in place. This Jack Plate is rated for motors up to 150 hp and comes in an attractive polished aluminum finish. Fits all V-4 and V-6 standard bolt pattern engines. Some special drilling of holes may be required on engines manufactured before 1980, the pre-drilled bolt pattern is listed below. This unit is new in the box and comes with free technical support and the manufactures full warranty.

- Made of high strength polished Aircraft Quality Aluminum
- Offers 4 inches of adjustable Vertical movement
- 5 inches of setback (6 inches for more transom angle)
- Weighs 20 lbs
- 150 Maximum Horsepower
- 1 Year Unconditional Warranty against manufacturer defects

Jack Plates are the perfect solution for long shaft engines with a short shaft transom! The engine side holes of the Jack Plate is drilled 1.500 inches higher than the transom side. Combined with the 4 inches of adjustable vertical lift you can obtain 5.500 inches at a maximum height to raise your long shaft engine and make it workable on a short shaft transom boat!

Here are the pre-drilled hole dimensions listed below in inches:

Pre-drilled holes for 1/2" stainless hardware

12 7/8" across the top two holes from center to center

9 7/8" across the bottom two holes from center to center

8" of vertical distance between the top holes and bottom mounting holes