

## VANCE DropDown Plate DDPL6375 6"

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

Special product for Up to 150 Horse Power outboard engines with 9,50kg overall weight and 15,24cm setback

DDPL product allows a short sized trieb outboard engine working on long size transom!



### **Unique, problem solving product for special situations:**

JackPlates are for lifting the engine, raising the propulsion and prop level, but **Dropdown Plate** is for lowering the engine height by dropping down the outboard in the water if required.



- **Unique, but standard size manual DD Plate from 40Hp to 150Hp, or for maximum 250kg outboard engines**
- Two-piece, lightweight, but strong and cost-effective design with adjustable stainless steel screws on both parts for lowering the engine side and outboard engine
- **MADE IN USA:** Made of high strength polished 10mm thick Aircraft Quality Aluminium Alloy
- **Basic RAW aluminium surface**, but optionally hard black, or clear anodizing surface for saltwater or brack water usage protecting the hardware against natural corrosion
- 6 inch setback, meaning 15,24cm transom-engine ofset, longitudinal DropDown Plate size
- Standard product for mounting bolted motors on BIA standard hole pattern, even interchangeably regardless of any engine brand
- Factory pre-drilled standard BIA hole patterns (327mm on the top, 237mm on the bottom, 203mm vertical spacing) on both sides of the product
- Three different BIA hole pattern setting on both side allows the installation on the transom on the good height and lowering the engine to the required deep
- 3 inch, meaning 7,62cm basic lowering direction, basic negative height difference between the transom and engine side
- Possibility to drop the height 3,5 inches, 8,89cm in parallel, through the screws on both sides of the structure for lowering the outboard engine
- Alltogether 6,50inch, so 16,50cm possible outboard engine height lowering
- **Lightweight, but strong construction with a total weight of 9.50 kg, Special product for cost-effective mounting of smaller and middle ranged outboard engines**



## MANDATORY TO CHECK:

It is VERY IMPORTANT to make sure that due to lowering of the engine, there is enough space left for the engine tilt, trim, cables, steering rod, or even the steering arm or for the fuel system.

## Optional possibilities:

The basic VANCE DDPL6375 DropDownPlate is a 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:

Introducing the all new Drop Down Plate! This is one of many new exciting products Vance Manufacturing has developed and released in the past year! The Drop Down plate allows the engine of your boat to be dropped down into the water instead of raised. The DDPL6375 comes in a 6" setback and can lower your engine a total of 6 1/2" with 3 1/2" inches of adjustment.

You are responsible for the necessary clearance of the tilt and trim of your engine as well as steering cables or other equipment that may impair the operation of this unit. The maximum suggested HP is 150.

- Made of high strength polished Aircraft Quality Aluminum
- Offers 3.500 inches of adjustable Vertical movement
- 6 inches of setback
- Weighs 21 lbs
- 150 Maximum Horsepower
- 1 Year Unconditional Warranty against manufacturer defects

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

If your holes do not match this configuration, you can drill into the aluminum plate. However, by modifying the unit returns will not be accepted.