

Step #2 Measure

Order Form at InFlataSaver.com

Name :	Customer #:	
Address: Phone Number:		5 Valve Inflatable Boat
Email:		
Manufacturer:		MFASURFMENT
Year: Model:	# of Valves	
Length: Beam:	Max Tube Diameter:	and
		ODDED
		ORDER
		FORM
Type Bag: Thickness Measurement Measure HDR (8mil) ERT (4mil) from LINE 1 from LI OCK(1Full Kit 8mil) V	ment Type Bag: Thickness Measurement Measurement NE 2 HDR(8mil) ERT (4mil)m from LINE 3 from LINE 4 OCK(1Full Kit 8mil)V	InFlataSaver
InFlataSaver Model Number	InFlataSaver Model Number	A simple system to fix all inflatable boats!
Type Bag: ThicknessMeasurementMeasurementHDR(8mil) ERT (4mil)from LINE 5from LINOCK(1Full Kit 8mil)from LINfrom LIN	nent Type Bag: Thickness Measurement Measurement NE 6 HDR(8mil)ERT(4mil) from LINE 7 from LINE 8 OCK(1Full Kit 8mil)	
V	V	
InFlataSaver Model Number	InFlataSaver Model Number	Page 1

Tools needed to Measure your 5 Valve V-Hull Inflatable Boat Required: Tape Measure, Masking Tape, Pen, 5 Valve Inflatable Boat Measurement Form

Please watch our instructional videos explaining the process of measuring and installing the InFlataSaver system in your inflatable boat.

Please familiarize yourself with the necessary steps before measuring and installing this system in your inflatable boat and download this **Inflatable Boat Measurement Form** at

InFlataSaver.com

*NOTE: All 5 Valve POINTED V-hull boats or inflatables with FWD wrap-around chamber greater than 8 feet overall, it is recommended to split this forward wraparound tube into two separate InFlataSaver inner tubes as shown on Page 4. This installation provides both greater protection and ease of installation and you will measure as a 6 valve boat, and install another InFlataSaver valve opposite the original fwd valve location. **STEP 1:** Measure DIMENSION A from the aft port side valve (or new location) aft along the rub-rail to the rear of the port tube, round up this measurement to the next whole foot. Write this answer in the corresponding box and LINE 1 below.

STEP 2: If not previously done find and mark the necessary PORT side baffle seams for reference.

STEP 3: The measurement of DIMENSION B is forward starting at the same valve location, then along the rubrail or outer part of the tube to the baffle seam or tape mark. This measurement you will round up to the next whole foot, add 1 foot and write result in corresponding box and Line 2 below.



LINE 1:_____

* Dimension in **FEET** from **MEASUREMENT A** rounded up to the nearest full foot.

LINE 2:_

* Dimension in **FEET** from **MEASUREMENT B** rounded up to the nearest full foot.

+ add 1 foot if measurement is to a baffle.

STEP 4: The measurement of DIMENSION C is forward starting at the same baffle location from STEP 3, then along the rub-rail to the center of the middle valve location. This measurement you will round up to the next whole foot, add 1 foot and write result in corresponding box and Line 3 below. **STEP 5:** The measurement of DIMENSION D is forward starting at the same valve location from STEP 4, then along the rub-rail or outer part of the tube to the FWD port baffle seam. This measurement you will round up to the next whole foot, add 1 foot and write result in corresponding box and Line 4 below.



LINE 3:_____

*Dimension in FEET from **MEASUREMENT C** rounded up to the nearest whole foot.

+ add 1 foot if measurement is to a baffle.

LINE 4: _____

* Dimension in FEET from **MEASUREMENT D** rounded up to the nearest whole foot.

+ add 1 foot if measurement is to a baffle.

* Note: If your 5 valve inflatable boat has a sharp pointed V or a total forward tube greater than 8 feet in length overall, this single forward chamber should be split using two InFlataSaver kits that overlap on the centerline as shown below.

If your bow is a flat type and overall tube length less than 8 feet, go to page 5. **STEP 6:** The measurement of DIMENSION E is forward starting at the same baffle location from STEP 5, then along the rub-rail to the center of the middle valve location. This measurement you will round up to the next whole foot, add 1 foot and write result in

corresponding box and Line 5 below. L

STEP 7: The measurement of DIMENSION F is forward starting at the same valve location from STEP 6, then along the rub-rail or outer part of the tube to the FWD centerline seam. This measurement you will round up to the next whole foot, add 1 foot and write result in corresponding box and Line 6 below. STEP 8: As most 5 Valve V-Hull boats have their baffles located at the same location along both the port and starboard sides, these boats are SYMMETRICAL and the measurements from the previous steps would fit either PORT or STARTBOARD sides. If this is the case you have now finished the measurement of your inflatable boat.

LINE 5: _____

*Dimension in FEET from MEASUREMENT E rounded up to the nearest whole foot

+ add 1 foot if measurement is to a baffle.

LINE 6: _____

* Dimension in FEET from
MEASUREMENT F rounded up to
the nearest whole foot.
+ add 1 foot if measurement is to a
baffle.

Rouind Up Add 1 Foot MEASUREMENT F Baffle Baffle Baffle Baffle

NOTES:

The above diagram shows the conversion and measurement of a 5 valve inflatable into a 6 valve InFlataSaver system installation. This is measured, installed and ordered in the same way as a 6 valve boat installation.

On the following page is the diagram for a flat type v-hull with less than a 8 foot overall FWD chamber utilizing one InFlataSaver valve installation.

If your boat is NOT SYMMETRICAL, repeat STEPS 1-7 for the opposite STBD/OTHER side and put your answers in LINES 7-8 and MEASUREMENTS G and H etc. if needed .

Use whichever additional measurements are needed for your boat and application. These dimensions relate directly to your InFlataSaver model numbers and ordering information.

* **Note:** If your 5 valve inflatable boat has a sharp pointed V or a total forward tube greater than 8 feet in total length, this single forward chamber should be split using two InFlataSaver kits that overlap on the centerline.

If the bow of your 5 valve inflatable is similar to the pic below and right, with a flat type bow and with a single chamber less than 8 feet total length, you may use one InFlataSaver inner tube kit using the measurement diagram shown below.





LINE 5:_____

*Dimension in FEET from MEASUREMENT E rounded up to the nearest whole foot + add 1 foot if measurement is to a baffle.

LINE 6:_____

*Dimension in FEET from MEASUREMENT F rounded up to the nearest whole foot

+ add 1 foot if measurement is to a baffle.



The above diagram represents a 5 valve boat, with a single fwd chamber. Dimension 5G - 5J is used if non-symmetrical. If none equals SAME as PRT.



The above diagram represents a 6 valve, or 5 valve converted to a 6 valve boat.Page 6Dimension 6G - 6L are used if non-symmetrical. If none equals SAME as PRT.Page 6