SHOCKWAVE

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RACING SUSPENSION MODULE SW-05217





The S2 Racing Suspension Module allows race boat designers to take advantage of Shockwave premium suspension performance in custom applications using their own rear-mounted seats.

This is a high-performance suspension unit for intense use, equipped with a 6" (200mm) travel FOX Float H2O shock made by Fox Defense. A key feature is the progressive spring rate of the shock which causes it to stiffen up as the stroke increases.

The suspension is designed to handle accelerations up to IO times that of gravity with an occupant up to the 95th percentile male in weight. The linear guide suspension design won't bind during off-axis wave impact which can be key for off-shore races.

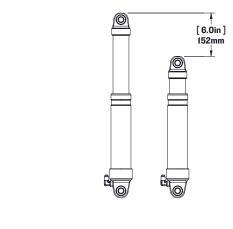
The air-sprung shock allows users to tune the suspension so that the travel is limited to what will work for each specific boat and installation. The suspension module can be deck or bulkhead mounted to allow many installation options.

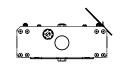
The suspension module carriage offers a number of different bolt pattern options for seat mounting. The suspension module includes a rubber bump stop at the base, protecting the user in case of the unlikely event of decompression so that the suspension will not bottom out.

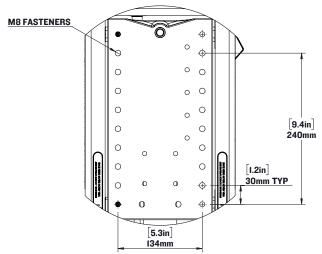
Shockwave has been making marine suspension products for over 20 years and our constant desire to improve and refine our products is evident in the performance of the S2 Racing Suspension Module.



S2 module shown with deck mount

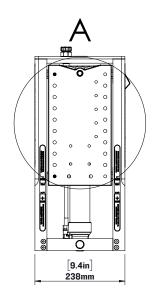


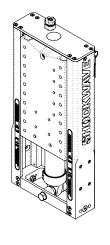


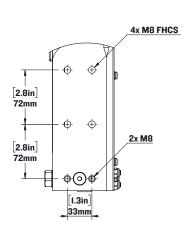


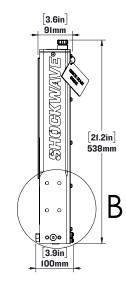
DETAIL A

SCALE 1:6









DETAIL B

SCALE 1:5

NOTES:

- CONTACT SHOCKWAVE FOR INSTALLATON ASSISTANCE
- SUGGESTED MODULE INSTALLATION ANGLE IS 10 DEGREES FROM VERTICAL



FOR MORE INFORMATION CALL US AT I-778-426-8545 **OR VISIT US ONLINE AT** WWW.SHOCKWAVESEATS.COM

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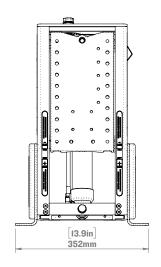
SW-05217

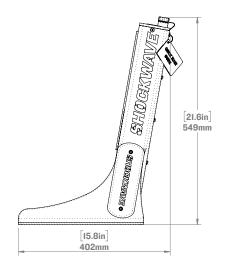
S2A Metric Module

WEIGHT: [21.6 lbs] 9.8 kg

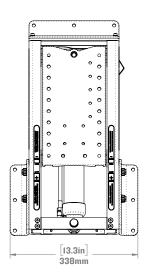
SCALE:1:10

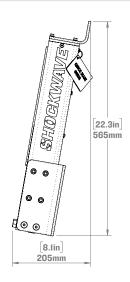
SHEET 1 OF 1 REV: 04



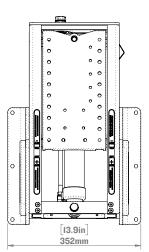


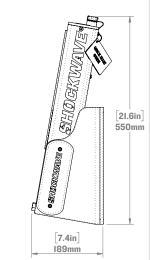
WITH SW-03620 DECK MOUNT





WITH SW-04656 0 DEGREE BULKHEAD MOUNT





WITH SW-04871 10 DEGREE BUIKHEAD MOUNT

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SW-05217 S2A Metric Module

WEIGHT: [21.6 lbs] 9.8 kg

SCALE:1:10

SHEET 2 OF 2 REV: 06