

SUZUKI PERFORMANCE NOTEBOOK

MIAMI BOAT SHOW 2003

TEST NO: 2003-001

TEST DATE: 2/11/03

TEST BOAT: Glacier Bay 2640 Renegade SX

TEST MOTORS: Suzuki DF140s



BOAT		ENGINE		OTHER SPECS	
2003 GLACIER BAY 2640 RENEGADE SX		SUZUKI DF140 OUTBOARDS		PROPELLER	
Material	Fiberglass	Engine Type	4-Stroke Inline 4	Material	Stainless Steel
Length	26'	HP	140 HP	Diameter/Pitch	14 x 20
Beam	8'6"	Displacement	124.7 cu.in.	Number of Blades	3
Weight	4200 Lbs.	Operating Range	5200 – 6000 RPM	Part Number	99105-00700-20P
Maximum HP	300 HP	Weight	421 Lbs.	MOUNTING HEIGHT	
Fuel Capacity	180 Gallons	Lubrication	Wet Sump	Hole Position	2 nd Hole Up
Transom Height	25"	Fuel Delivery	Multipoint EFI	Jack Plate	No
Steering	Hydraulic	Ignition	Solid State		
PERFORMANCE DATA					
RPM	MPH	GPH	MPG	RANGE	dB
IDLE	2.9	0.4	7.3	1958	66
1000	4.8	0.8	6.0	1620	66
1500	6.9	1.7	4.0	1088	69
2000	8.4	2.8	3.0	810	70
2500	12.1	4.4	2.8	743	71
3000	16.9	7.5	2.3	608	76
3500	20.4	8.6	2.4	640	81
4000	25.2	11.1	2.3	612	82
4500	28.6	13.9	2.1	556	83
5000	31.7	17.5	1.8	489	87
5500	35.5	20.2	1.8	475	87
6000	37.6	22.5	1.7	451	88
Range (Miles) Based on 90% Fuel Capacity					
TEST CONDITIONS					
Water Conditions		Light Chop			
Wind Velocity		5 MPH			
Air Temperature		82° F			
Fuel Load		90 Gallons			
Weight		Moderate 2 Persons (400 Lbs) Gear (100 Lbs)			
PERFORMANCE SUMMARY					
Top Speed		37.6 MPH			
Acceleration		0-30 in 6.3 Seconds			
Optimum Cruising Range		640 Miles (20.4 MPH @ 3500 RPM)			
Best Fuel Efficiency		2.4 MPG @ 3500 RPM			

FOR MORE INFORMATION, CONTACT:

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