



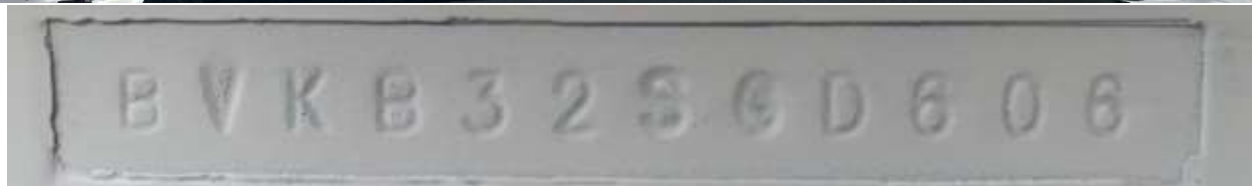
Yacht Performance Center, LLC

915 NE Boat Street

Seattle, WA 98105

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MECHANICAL REPORT PERFORMED 02/13/2025



CUSTOMER INFORMATION

Customer name: Jennifer Cannon

Phone#: (206) 240-5744

Email address: jennifer@dixoncannon.com

Address: _____

VESSEL INFORMATION

Vessel name: Bella Regazza

Year: 2006 LOA: 35'

Make: Bayliner Model: 325

Serial#: BVKB32SGD606

STBD ENGINE INSPECTION DETAIL

Engine

Make: MerCruiser

Model: 5.0L

Serial#: 0W626083

Engine condition:

HP: 220

HRS: 580.00

5 ☐ 4 ☐ 3 ☒ 2 ☐ 1 ☐

(5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Drive / Transmission

Make: MerCruiser

Model: Bravo III

Serial#: No Tag

Condition:

5 ☐ 4 ☐ 3 ☒ 2 ☐ 1 ☐

(5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Propeller

Prop type: Stainless Steel

Inner: 3 Blade 22 Pitch

Outer: 3 Blade 22 Pitch

Propeller condition:

5 ☐ 4 ☐ 3 ☒ 2 ☐ 1 ☐

(5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Rudder **N/A**

Rudder condition:

5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐

(5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Compression check

Cylinder #1 165

Cylinder #2 165

Cylinder #3 180

Cylinder #4 180

Cylinder #5 180

Cylinder #6 185

Cylinder #7 155

Cylinder #8 165

Additional Comments -



M= Monitor

S= Suggest

R= Replace/Repair

- ☒ No significant water or engine fluids in the bilge
- ☒ Engine was recently serviced
- ☒ Engine was recently tuned up
- ☒ Engine cylinder compression is within allowable variance range
- ☒ No error codes when connected to the computer
- ☒ Alternator is charging properly
- ☒ Heat exchanger has recently been serviced
- ☒ Belt is in good condition
- ☒ Raw water pump impeller was replaced in February 2024
- ☒ S Suggest sanding and painting some engine surface
- ☒ Out drive has been recently serviced
- ☒ Out drive was free of water intrusion in the bellows
- ☒ Gimbal bearing, bellows and u-joints are in good condition
- ☒ Out drive has been recently painted
- ☒ Propellers are free of any significant damage

STBD ENGINE and OUT DRIVE



PORT ENGINE INSPECTION DETAIL

Engine

Make: MerCruiser Model: 5.0L Serial#: 0W626563
 Engine condition: HP: 220 HRS: 580.00
 5 ☐ 4 ☐ 3 ☒ 2 ☐ 1 ☐ (5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Drive / Transmission

Make: MerCruiser Model: Bravo III Serial#: No Tag
 Drive condition:
 5 ☐ 4 ☐ 3 ☒ 2 ☐ 1 ☐ (5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Propeller

Prop type: Stainless Steel Inner: 3 Blade 22 Pitch Outer: 3 Blade 22 Pitch
 Propeller condition:
 5 ☐ 4 ☐ 3 ☒ 2 ☐ 1 ☐ (5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Rudder N/A

Rudder condition:
 5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ (5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Compression check

Cylinder #1	<u>185</u>	Cylinder #2	<u>175</u>
Cylinder #3	<u>190</u>	Cylinder #4	<u>180</u>
Cylinder #5	<u>190</u>	Cylinder #6	<u>185</u>
Cylinder #7	<u>190</u>	Cylinder #8	<u>185</u>

Additional Comments -



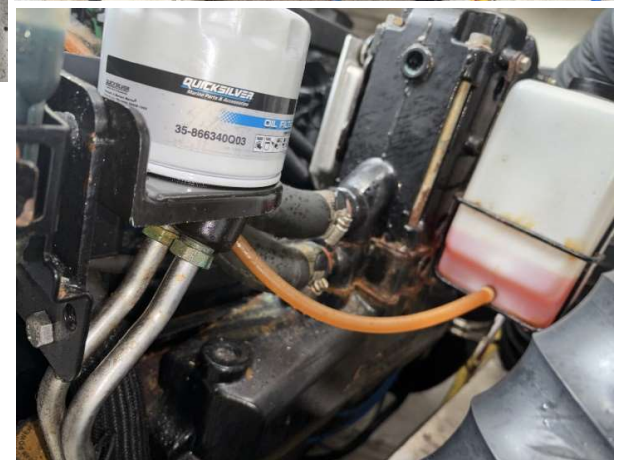
M= Monitor

S= Suggest

R= Replace/Repair

- ☒ No significant water or engine fluids in the bilge
- ☒ Engine were recently serviced
- ☒ Engine was recently tuned up
- ☒ Engine cylinder compression is within allowable variance range
- ☒ No error codes when connected to the computer
- ☒ Alternator is charging properly
- ☒ Newer heat exchanger
- ☒ Belt is in good condition
- ☒ Raw water pump has recently been replaced
- ☒ S Suggest sanding and painting some engine surfaces
- ☒ Out drive was free of water intrusion in the bellows
- ☒ Bellows, gimbal bearing, U-joints and U-joint shaft seal replaced in February 2024
- ☒ Out drive has been recently painted
- ☒ Propellers are free of any significant damage

PT ENGINE and OUT DRIVE



GENERATOR INSPECTION DETAIL									
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Generator

Make: None Model: Serial#:

Model: _____ Serial#: _____

Serial#: _____

Generator condition: ☐ ☐ ☐ ☐ KW: HRS:

KW: _____ HRS: _____

HRS: _____

5 ☐ 4 ☐ 3 ☐ 2 ☐ 1 ☐ (5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

(5-Excellent 4-Above average 3-Average 2-Below average 1-Salvage)

Additional Comments - M= Monitor S= Suggest R= Replace/Repair



M= Monitor S= Suggest R= Replace/Repair

S= Suggest R= Replace/Repair

R= Replace/Repair

[illegible]

GENERAL CHECK	
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Part / Area Inspected	PT Engine / Drive	STBD Engine / Drive	Generator
Lube oil	Normal	Normal	N/A
Engine Oil	Normal	Normal	N/A
Coolant condition	Normal	Normal	N/A
Trans oil	N/A	N/A	N/A
Belt / Hose / Claps	Normal	Normal	N/A
Sea strainer	Clean	Clean	N/A
Zinc pencils	N/A	N/A	N/A
Raw water pump	New pump	Normal	N/A
Oil leaks	No oil leaks noted	No oil leaks noted	N/A
Fuel system	Normal	Normal	N/A
Raw water flow	Normal	Normal	N/A
Shaft packing	N/A	N/A	N/A
Engine throttle	Normal	Normal	N/A
Engine shift	Normal	Normal	N/A
Engine gauges	Normal	Normal	N/A
Engine alt. output	Normal	Normal	N/A
Engine exhaust	Exhaust manifolds, risers and elbows are currently functioning properly but starting to show signs	Exhaust manifolds, risers and elbows are currently functioning properly but starting to show signs	N/A

Additional Comments -

* There is some surface rust on the engines

* Hose between the macerator and the thru hull needs replacing

This inspection is not a guarantee of future operation but represents only what was found the date of inspection. The statements and information contained herein are not to be interpreted that other unforeseen or undetected defects/damages do not exist. All findings reflect the conditions observed at time of inspection. Yacht Performance Center, LLC reserves the right to amend or extend this report upon receipt of additional relevant information. The above report is a statement of opinion based on many years of marine mechanical experience.