

April 26, 2013

Tom Schofield

Ref. Jupiter 38'

All three engines have no active faults recorded. The history shows previous problems all resolved. The port power-head was replaced (see warranty claim history), water was detected by all three engines (no water was found in fuel system during the inspection), and some driver error faults recorded (see freeze frame record). Both, the water detected at the engines and the port engine failure happen approximately 50 hours ago. The spark plugs on all three engines were checked. They reflect a very good combustion. A picture of the spark plugs on the port engine is attached. Compression test is within 5 percent difference for the starboard and port engine (A maximum of 15 percent difference is allowed). The port engine power head was replaced on 03/2013. Final assembling detail needed on the port engine. Pictures of the breather hose on the port engine are attached. The breather hose assembly is missing two or three bolts can be secured at next service. Corrosion is to a minimum on all three engines. I did notice some water intrusion through the engine cover on the back of the starboard engine. Engine cover latch can be checked for adjustment. All hoses and seals are in good condition. The trim and tilt units are in good condition. The oil reminder for the port engine needs to be reset. The port engine was serviced recently. Service for the starboard and port engine is due. The batteries were tested and all four are in passing condition.

The three engines are in good working condition. The port and center engines have Yamaha Extended Warranty (Y.E.S) until 11/23/2015. The Starboard engine is still under warranty until 04/03/2014 and will continue with Y.E.S until 04/02/2016.

Happy Boating,

Jorge Alberto

JA OUTBOARD SERVICE