

Express Shuttle II
Port Captain's Maintenance Log

October 15, 2003 to October 14, 2004

Seven (7) pages total including this cover

Gosnold Express II

Belts for gen. NAPA Premium XL 9425

10-15-03 Replaced Belt on gen -

10-17-03

5 JAN 04 Rebuilt Alt. & Belts on STBD for Set

10 JAN 04 Replaced PORT outside

HEAD & #5 piston & Liner & ROD BEARINGS
& TURBO

12 Jan 04 Replace PORT side outside

TURBO AGAIN! THE OTHER ONE RAN 2 DAYS
& went BAD!

1 FEB w/o Aftercoolers on MAINS -

8-FEB 04 Replace STBD side outside
Turbo - WAYNE

27 FEB 04 Reinstall PORT MAIN, TOOK TO
RING POWER, NEW CRANK UPDATED VALVES IN BOTH
HEADS, ^{LINE BORE BLOCK} CYL. PACKS WATER AMP COMPLETE OVERHAUL w/
OPC warranty

10,900
HRS

4 MAR 04 - STBD MAIN - OUTSIDE & #5
Piston & Liner

5 MAR 04 STBD MAIN - INBOARD HEAD &
ALL 4 LINERS & PISTONS REPLACED

5 APR 04

REPLACED STBD MAIN OUTBOARD EXHAUST MANIFOLD,
TURBO CARTRIDGE & HOUSING & TURBO RISER/ELBOW
AND RAW WATER PUMP

Retimed STBD MAIN engine on gas. DAVID

Apr-26-04

Replace prt main inboard exhaust manifold

Replace Blower in REAR AC unit

Apr 29-04 Both gens would not start -

Prt side wire loose ~~stern side fuel pump~~
GASKET ON RACOR

5-03-04 PRT main wouldn't start - BAD BATTERY CONNECTIONS

5-03-04 changed oil MAINS - oil sample -

5-03-04 Ronnie - SAID RPM FLUX 100 AND LOAD AT 95%
SEA TRIAL w/ DAVID chong - CHANGED FUEL FILTERS

RAW GOOD - prt side more load & temp.

RECOMMEND FUEL PRESSURE SENSOR -

5-8-04 kee drilled holes in stringers in
engine room -

5-9-04 John Henry SAID BOTH MAINS LOST RPM'S
TURNED OFF SYNC. RAW O.K.

5-9-04 Ronnie said STBD MAIN LOSING FRESH
WATER -

2 June 04 CHONG Checked Gen sets
for power loss 110V and found breaker
for FORWARD A/C BAD.

6-3-04 - ~~CHONG~~ CHANGED oil on both
MAINS-

7 June 04 LOST OIL 16GAL ON STBD
MAIN ON 11:00 RUN REFILLED LOST 16GAL
ON 14:00 RUN TO DOCK REFILLED, FOUND BOLT
ON Bell housing missing REPLACED & ALL GOOD.

6-11-04 STBD Gen keeps overheating
RAW water flow is weaker than port
side - DAVID CHONG to look at it -

6-14-04 CHANGED RAW & fresh water pump
AND heat exchanger on STBD gen - RUNS 180°
w/ Full
LOAD

15 June 04 STBD Gen NOT PRODUCING PORT
16 June 04 CHONG - TROUBLESHOOTS REGULATOR ^{POWER} BAD
Blew new REG. whole Gen END BAD. New one
coming from SE Power.

17 June 04 Port Gen Regulator BAD Replaced
By CHONG, All running good on port side Gen.

18 June 04 STBD Gen end replaced runs good

6-22-04

DAVID Chong check -

6-23-04

cleaned strbs after cooler & Heat ex.
changed impellar -

7-11-04 Chong Found Broken wire
going to stacker from "J" BOX REPAIRED &
ALL WORKING AGAIN (KEY WOULD NOT START ENGINE)

7-12-04 changed strbs gen RAW water
pump -

7-19-04 Chong Reset Fuel Pump
on port Gen & THERMOSTAT Removed
All Running Cool 170° Full Load
Full Load Holding Good.

8-5-04 - PORT Gen ENGINE SHOT OUT
BAD #3 Hole, ordered New Engine.

12-AUG - installed new Gen-Engine
on port side. - CHONG

22 AUG 04 - STBD INBOARD HEAD DROPPED
VALVE #3 Hole Replaced Liner Kit & TURBO
& New style HEAD, (Like PORT ENGINE HEADS)

8-22-04 - Change Raw water Pump
on STBD MAIN engine -

9-28-04 STBD MAIN SHUTTING OFF
BY ITS SELF microCommander (John) & Chang
Found. WIRE HARNESS PLUG WET & CLEANED
ALL CHECKED OUT GOOD.

30 SEPT 04, STBD ENGINE SHUT OFF AGAIN
Chang Came & IT FAILED w/ him on the boat.
HE CHANGED (BCM) PLUG & "THINKS" ITS FIXED
They Ran it for AN HOUR WITH NO PROBLEMS.

~~2~~ 2 OCT 04 ~~ECM~~ STBD ENGINE FAILED AGAIN
& WONT RECRANK. Chang FOUND (ECM) BAD
REPLACED & BACK ONLINE

3 OCT 04 STBD ENGINE WONT TURN UP (VERY
SLOW) TO COME UP TO SPEED. Chang on BOAT THINKS THE
TURBO BOOST SENSOR BAD. (4 OCT 04 GOT SENSOR
Chang TO PUT IT IN THIS PM).

6 OCT 04 RUNNING POS. EVERY THING
SEEMS TO BE BACK TO NORMAL

10 OCT 04 CHANGED NIPPLES ON TRANS COOLER
(LEAKING), ALL GOOD

14 OCT 04 INBOARD HEAD on STBD MAIN
CRACKED BETWEEN INTAKE VALVES. RING POWER FLEW
TO REPLACE HEAD. #1 PISTON HAS CRACKS ON
INNER, OUTSIDE CROWN PAUL & PAUL & DAVE MAGNESS
SAY THIS IS WITHIN CAT SPECS. NO PROBLEM &
RECOMMEND NOT TO CHANGE THE LINER & PISTON.