Page 1 of 6



3736 Cook Boulevard Chesapeake, VA 23323-1604 (757) 485-0075 Invoice Number: 1131180-IN
Invoice Date: 6/8/2022
Terms: NET 30 DAYS
Sales Tax Code: VA-HR

SPIRIT CRUISE NORFOLK 109 E MAIN ST Suite 500 Norfolk, VA 23510 Customer No: SPIRIT
Customer PO: SoN PME
Salesperson: LC

ITEM DESCRIPTION ORDERED SHIP B/O UNIT PRICE EXT PRICE

PURCHASE ORDER: SoN PME
VESSEL: SPIRIT OF NORFOLK

LOCATION: WATERSIDE

ENGINE MAKE & MODEL: SCANIA DI16 42M

ENGINE SERIAL: 1070163 HOURS AT COMPLETION: 10,395 ENGINE APPLICATION & POSITION: PORT MAIN DIESEL ENGINE

..........

CUSTOMER REPORTED POTENTIAL FIRE ON PORT MAIN ENGINE ON CRUISE ON EVENING OF 5/15. IT WAD DETERMINED THAT NIGHT THAT THERE WAS NO FIRE, BUT RATHER STEAM FROM BLOWOUT OF WATER PUMP HOUSING DURING ENGINE OPERATION. CUSTOMER DISCHARGED FIRE EXTINGUISHER ONTO FRONT OF ENGINE AFTER SHUTTING UNIT DOWN. WHEN BPS PERSONNEL ARRIVED ON SITE, UNIT HAD LOST THE MAJORITY OF ITS COOLANT. A NEW WATER PUMP AND REAR HOUSING WAS ORDERED FOR TUESDAY DELIVERY, ALONG WITH A NEW THERMOSTAT ASSEMBLY. PUMP AND THERMOSTAT ASSY. WAS REPLACED AND ENGINE WAS REFILLED WITH COOLANT. DURING SHORT TEST RUN, PORT TURBOCHARGER WAS FOUND TO BE LEAKING OIL FROM THE SHAFT SEAL. TURBO WAS PROCURED AND CHANGED THE NEXT DAY. DURING VESSEL'S NEXT CRUISE, AN INCREASE IN BLOWBY WAS NOTED BY THE CUSTOMER. CUSTOMER DID NOT CONTINUE TO USE THAT ENGINE. TECH BORESCOPED THE CYLINDERS AND DROPPED THE PAN TO INSPECT THE BOTTOM END OF THE ENGINE. ALL LINERS ARE HEAVILY SCORED AND HAVE HAIRLINE CRACKING. CUSTOMER WAS SHOWN THE ISSUES AND AN OVERHAUL WAS BEGUN. NEW LINERS, PISTONS, RINGS, PINS, RETAINERS, ROD BEARINGS AND MAIN BEARINGS WERE INSTALLED IN THE ENGINE USING NEW RODS IN 4 POSITIONS. THE OTHER 4 RODS WERE QUALIFIED FOR REUSE AND INSTALLED WITH NEW BOLTS. NEW HEADS, INJECTORS MISC. SEALS AND GASKETS AND COOLANT CONNECTORS WERE INSTALLED. AFTERCOOLERS AND OIL COOLERS WERE CLEANED AND TESTED FOR LEAKS.

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3736 Cook Boulevard Chesapeake, VA 23323-1604 (757) 485-0075 Invoice Number: 1131180-IN Invoice Date: 6/8/2022 Terms: NET 30 DAYS Sales Tax Code: VA-HR

SPIRIT CRUISE NORFOLK 109 E MAIN ST Suite 500 Norfolk, VA 23510 Customer No: SPIRIT
Customer PO: SoN PME
Salesperson: LC

ITEM DESCRIPTION ORDERED SHIP B/O UNIT PRICE EXT PRICE

ENGINE WAS REASSEMBLED, TUNED UP AND SEA TRIALED AT VARIOUS SPEEDS AND LOADS. OPERATION WAS SATISFACTORY, TEMPS AND PRESSURES WERE NORMAL. OIL WAS CHANGED AFTER VESSEL RETURNED TO THE DOCK. SAFETY PARAMETERS ON BOTH MAIN ENGINES WERE VERIFIED THROUGH SCANIA SOFTWARE AFTER SEA TRIAL. UPPER ALARM LIMIT FOR "TOO HIGH COOLANT TEMP" WAS SET TO 100 DEGREES CELSIUS ON BOTH ENGINES AND LOWER ALARM LIMIT WAS SET TO 93 DEGREES CELSIUS TO MATCH INDUSTRY STANDARD.

SECOND TURBOCHARGER THAT WAS REQUESTED BY CUSTOMER HAS ARRIVED AND IS INCLUDED IN THIS INVOICE.

** LABOR **						
/LABOR	5-16-22 WYATT 830A-1000A	1.50	1.50	0.00	120.000	180.00
/LABOR	5-17-22 WYATT 1230P-430P	3.50	3.50	0.00	120.000	420.00
/LABOR/OT	5-17-22 WYATT 430P-500P	0.50	0.50	0.00	180.000	90.00
/LABOR	5-18-22 WYATT 800A-430P	8.00	8.00	0.00	120.000	960.00
/LABOR	5-19-22 WYATT 1100A-430P	5.00	5.00	0.00	120.000	600.00
/LABOR/OT	5-19-22 WYATT 430P-545P	1.25	1.25	0.00	180.000	225.00
/LABOR	5-19-22 HANNA 800A-430P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-19-22 HANNA 430P-545P	1.25	1.25	0.00	180.000	225.00
/LABOR	5-20-22 WYATT 700A-330P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-20-22 WYATT 330P-500P	1.50	1.50	0.00	180.000	270.00
/LABOR/OT	5-21-22 HANNA 700A-230P	7.50	7.50	0.00	180.000	1,350.00
/LABOR/OT	5-21-22 WYATT 700A-200P	7.50	7.50	0.00	180.000	1,350.00
/LABOR	5-23-22 WYATT 1130A-430P	4.50	4.50	0.00	120.000	540.00
/LABOR	5-23-22 WYATT 700A-330P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-23-22 WYATT 330P-530P	2.00	2.00	0.00	180.000	360.00
/LABOR	5-23-22 HANNA 700A-330P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-23-22 HANNA 330P-530P	2.00	2.00	0.00	180.000	360.00
/LABOR	5-24-22 WYATT 700A-330P	8.00	8.00	0.00	120.000	960.00

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3736 Cook Boulevard Chesapeake, VA 23323-1604 (757) 485-0075 Invoice Number: 1131180-IN Invoice Date: 6/8/2022 Terms: NET 30 DAYS Sales Tax Code: VA-HR

SPIRIT CRUISE NORFOLK 109 E MAIN ST Suite 500 Norfolk, VA 23510 Customer No: SPIRIT
Customer PO: SoN PME
Salesperson: LC

ITEM	DESCRIPTION	ORDERED	SHIP	B/0	UNIT PRICE	EXT PRICE
/LABOR/OT	5-24-22 WYATT 330P-530P	2.00	2.00	0.00	180.000	360.00
/LABOR	5-25-22 BELOUIN 800A-430P	8.00	8.00	0.00	120.000	960.00
/LABOR	5-25-22 WYATT 700A-330P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-25-22 WYATT 330P-500P	1.50	1.50	0.00	180.000	270.00
/LABOR	5-25-22 HANNA 700A-1100A	4.00	4.00	0.00	120.000	480.00
/LABOR	5-26-22 WYATT 700A-330P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-26-22 WYATT 330P-430P	1.00	1.00	0.00	180.000	180.00
/LABOR	5-26-22 HANNA 700A-330P	8.00	8.00	0.00	120.000	960.00
/LABOR/OT	5-26-22 HANNA 330P-430P	1.00	1.00	0.00	180.000	180.00
/TRUCKL	LOCAL TRUCK FEE, DISCOUNTED	6.00	6.00	0.00	75.000	450.00
** MATERIAL **						
1793989	ASSY, WATER PUMP	1.00	1.00	0.00	1,625.180	1,625.18
1464464	SEAL, WATER PUMP	1.00	1.00	0.00	15.340	15.34
1457411	SEAL, WATER PUMP	1.00	1.00	0.00	53.130	53.13
1431979	THERMOSTAT	1.00	1.00	0.00	158.680	158.68
1421825	GASKET, THERMOSTAT	1.00	1.00	0.00	14.290	14.29
1865317	SENSOR, TEMPERATURE (RPLS 1788	1.00	1.00	0.00	177.990	177.99
1793990	HOUSING, WATER PUMP	1.00	1.00	0.00	317.580	317.58
1498657	GASKET, WATER PUMP HOUSING	1.00	1.00	0.00	21.340	21.34
1395478	ASSY, TURBOCHARGER	2.00	2.00	0.00	3,035.580	6,071.16
1530681	GASKET, TURBO	2.00	2.00	0.00	8.100	16.20
2133242	KIT, REPAIR	1.00	1.00	0.00	590.430	590.43
1388686	GASKET	3.00	3.00	0.00	6.990	20.97
348993	O-RING	2.00	2.00	0.00	3.130	6.26
2137185	GASKET, TURBO MOUNT (RPLS 1364	3.00	3.00	0.00	19.840	59.52
R123570	GASKET, TURBO DRAIN	1.00	1.00	0.00	4.780	4.78
1725112	KIT, GASKET (CYLINDER HEAD)	8.00	8.00	0.00	79.710	637.68
1487542	TIGHT-FIT	16.00	16.00	0.00	4.000	64.00
0574374	HEAD, CYLINDER	8.00	8.00	0.00	1,233.210	9,865.68

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3736 Cook Boulevard Chesapeake, VA 23323-1604 (757) 485-0075 Invoice Number: 1131180-IN Invoice Date: 6/8/2022 Terms: NET 30 DAYS Sales Tax Code: VA-HR

SPIRIT CRUISE NORFOLK 109 E MAIN ST Suite 500 Norfolk, VA 23510 Customer No: SPIRIT
Customer PO: SoN PME
Salesperson: LC

ITEM	DESCRIPTION	ORDERED	SHIP	B/0	UNIT PRICE	EXT PRICE
0574374-XC	CORE, CYLINDER HEAD	8.00	8.00	0.00	291.600	2,332.80
0574374-XC	CORE, CYLINDER HEAD	8.00-	8.00-	0.00	291.600	2,332.80-
1805075	KIT, CYLINDER	8.00	8.00	0.00	1,416.500	11,332.00
2154831	ASSY, CONNECTING ROD	4.00	4.00	0.00	2,366.210	9,464.84
1437123	BUSHING, CONNECTING ROD	9.00	9.00	0.00	37.310	335.79
1531989	BEARING, CONNECTING ROD	16.00	16.00	0.00	32.750	524.00
1779130	BEARING, MAIN	5.00	5.00	0.00	46.510	232.55
1531996	BEARING, THRUST	4.00	4.00	0.00	22.930	91.72
1865675	GASKET, OIL PAN	1.00	1.00	0.00	65.330	65.33
1421457	GASKET, AFTER COOLER	2.00	2.00	0.00	49.840	99.68
1942702	INJECTOR	8.00	8.00	0.00	925.330	7,402.64
349419	O-RING	2.00	2.00	0.00	3.600	7.20
750226	O-RING	1.00	1.00	0.00	13.990	13.99
1352803	O-RING	8.00	8.00	0.00	4.170	33.36
368502	O-RING	8.00	8.00	0.00	13.990	111.92
1354790	SEAL, AFTER COOLER	4.00	4.00	0.00	25.920	103.68
1484765	GASKET	2.00	2.00	0.00	6.080	12.16
1546550	HOSE, ORANGE	2.00	2.00	0.00	72.930	145.86
1375383	GASKET	2.00	2.00	0.00	30.920	61.84
2302651	SEAL	8.00	8.00	0.00	6.280	50.24
2016583	GASKET	8.00	8.00	0.00	3.230	25.84
1361120	SCREW	8.00	8.00	0.00	6.530	52.24
2042940	GASKET (RPLS 1421424)	8.00	8.00	0.00	4.490	35.92
1512075	CONNECTOR	8.00	8.00	0.00	101.250	810.00
0812412	GASKET	24.00	24.00	0.00	1.140	27.36
0810970	O-RING	7.00	7.00	0.00	1.400	9.80
0810978	O-RING	2.00	2.00	0.00	3.230	6.46
0804661	RING	1.00	1.00	0.00	0.790	0.79
1352803	O-RING	4.00	4.00	0.00	4.170	16.68

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3736 Cook Boulevard Chesapeake, VA 23323-1604 (757) 485-0075 Invoice Number: 1131180-IN Invoice Date: 6/8/2022 Terms: NET 30 DAYS Sales Tax Code: VA-HR

SPIRIT CRUISE NORFOLK 109 E MAIN ST Suite 500 Norfolk, VA 23510 Customer No: SPIRIT
Customer PO: SoN PME
Salesperson: LC

ITEM	DESCRIPTION	ORDERED	SHIP	B/O	UNIT PRICE	EXT PRICE
1745816	GASKET	4.00	4.00	0.00	44.790	179.16
1466383	GASKET	1.00	1.00	0.00	12.960	12.96
1484765	GASKET	2.00	2.00	0.00	6.080	12.16
1484766	GASKET	2.00	2.00	0.00	4.490	8.98
1509813	GASKET	1.00	1.00	0.00	33.840	33.84
0804670	O-RING	1.00	1.00	0.00	1.520	1.52
2137185	GASKET, TURBO MOUNT (RPLS 1364	2.00	2.00	0.00	19.840	39.68
1466382	GASKET	1.00	1.00	0.00	15.170	15.17
1769799	O-RING	1.00	1.00	0.00	12.710	12.71
1769798	O-RING (RPLS 168008)	1.00	1.00	0.00	9.800	9.80
1433020	BOLT, CONNECTING ROD	8.00	8.00	0.00	37.880	303.04
AEROSOLVE II	SOLVENT, DEGREASER	13.00	13.00	0.00	8.970	116.61
RAGS 10	RAGS, SHOP (10 LB)	5.00	5.00	0.00	14.190	70.95
GLOVES-10	GLOVES, SENSILITE WORK (SZ10)	3.00	3.00	0.00	2.450	7.35
GLOVES-11	GLOVES, SENSILITE WORK (SZ11)	1.00	1.00	0.00	2.520	2.52
LUBRIPLATE 105	GREASE, LUBRIPLATE 105 (10 OZ)	2.00	2.00	0.00	10.200	20.40
SCOTCHBRITE-G	PAD, SCOURING (GREEN)	1.00	1.00	0.00	1.640	1.64
BUFFDISC-COARSE	DISC, BUFF/CLEANING (3" CRSE)	8.00	8.00	0.00	3.380	27.04
PERMATEX 77B	SILICONE, RTV (ULTRA BLUE)	1.00	1.00	0.00	5.750	5.75
ANTISEIZE-HT	ANTISEIZE, NICKLE BASE (80Z) (	1.00	1.00	0.00	21.670	21.67
SPRAY NINE-32	CLEANER, SPRAY NINE (32 OZ)	1.00	1.00	0.00	7.360	7.36
PAINTMARKER-W	MARKER, WHITE PAINT	1.00	1.00	0.00	4.850	4.85
** FREIGHT **						
/FRTC	SHIPPING	1.00	1.00	0.00	347.170	347.17
/FRTC	SHIPPING	1.00	1.00	0.00	760.060	760.06
/FRTC	SHIPPING	1.00	1.00	0.00	1,014.880	1,014.88
/FRTC	SHIPPING	1.00	1.00	0.00	49.200	49.20
/FRTC	SHIPPING	1.00	1.00	0.00	46.010	46.01

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

**INVOICE** 

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3736 Cook Boulevard Chesapeake, VA 23323-1604 (757) 485-0075 Invoice Number: 1131180-IN Invoice Date: 6/8/2022

Terms: NET 30 DAYS

Sales Tax Code: VA-HR

SPIRIT CRUISE NORFOLK 109 E MAIN ST Suite 500 Norfolk, VA 23510 Customer No: SPIRIT
Customer PO: SoN PME
Salesperson: LC

ITEM	DESCRIPTION	ORDERED	SHIP	B/O	UNIT PRICE	EXT PRICE
/FRTC	SHIPPING	1.00	1.00	0.00	119.220	119.22
/FRTC	SHIPPING	1.00	1.00	0.00	173.050	173.05
/FRTC	SHIPPING	1.00	1.00	0.00	54.040	54.04

SEE SERVICE REPORT(S) FOR ADDITIONAL DETAILS Warranty: 60 days labor on workmanship or as quoted Bay Diesel standard Terms & Conditions apply.

WIRE INFORMATION Truist Bank P.O. Box 2600 Norfolk, VA 23501-2600 ABA# 061000104 Bay Diesel Corp. Acct# 203403223

ALL WORK SUBJECT TO TERMS & CONDITIONS

 Less Discount:
 0.00

 Freight:
 0.00

 Sales Tax:
 3,256.37

 Invoice Total:
 75,019.26

 Less Deposit:
 0.00

 Total Due:
 75,019.26

Net Invoice:

\*15% Restocking charge on all returned items
\*Special order parts are non-returnable

\*Warranty: 60 days labor on workmanship or as quoted

\*Invoices paid by credit card will incur a 3% convenience fee

ALL FUNDS IN USD

71,762.89

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# Bay Diesel & Generator

### **EQUIPMENT SERVICE REPORT**

## Diesel Engine & Generator Parts, Service, & Sales 800-215-4005

QA-2004 rev 06.2016

Work Order Number

	800-215-4005	11010234			
CUSTOMER	Hornblower	CONTACT			
LOCATION	"Spirit of Norfolk"	TELEPHONE			
	Waterside	SCHEDULED	5/15/21		
CITY	Norfolk	P.O. NO.	342.000.00		

EQUIP	MFGR	MODEL NUMBER	SERIAL NUMBER	SPEC - AR - CPL	KW/HP	VOLTAGE	HOURS
Port	Scania	D(16 42M	1070163	18896	441kw	24 vdc	Tagged
Main				Parts Cat.			Out
			W. A.				

# WORK REQUESTED:

Customer reported smoke or steam coming from front of PME.

### RECOMMENDATIONS

Replacement of the rear water pump housing, belt and thermostats was recommended by Bay Diesel personnel and was immediately authorized by customer. These parts will be ordered for Next Day Air (as availability permits) on Monday, 5/16/22.

### CONDITIONS FOUND & WORK PERFORMED:

BDC personnel attended vessel on evening of 5/15/22 shortly after the discrepancy occurred. The Port Main Engine had been secured and tagged out and the belt cover had already been removed. A hole in the housing behind the water pump was evident and no coolant was in the engine above the level of that hole. Coolant was noted on the deck and under the front of the engine. No signs of fire were noted and none of the rotating parts had failed. The water pump was removed and inspected. The impeller and shaft were complete and the bearings still spun freely. The housing behind the water pump that contains the volute and various coolant passages was removed and inspected. The hole that was present in the cover was found to be from rot and not from foreign object damage.

The initial report of fire on the engine is inaccurate. The steam from the coolant venting into the belt guard and being slung from the belt was misinterpreted as smoke. The engine room fans venting the steam to the outside of the vessel further masked the issue. No signs of fire or fire damage exist on or around the engine.

QTY	PART NUMBER	DESCRIPTION	WHSE	QTY	PART NUMBER	DESCRIPTION	WHSE
		2-60					
_		(80) (80)		$\longrightarrow$			-
_							_
$\perp$							-
_			_	-			
_							_
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E	AC	5/15/22	2230						

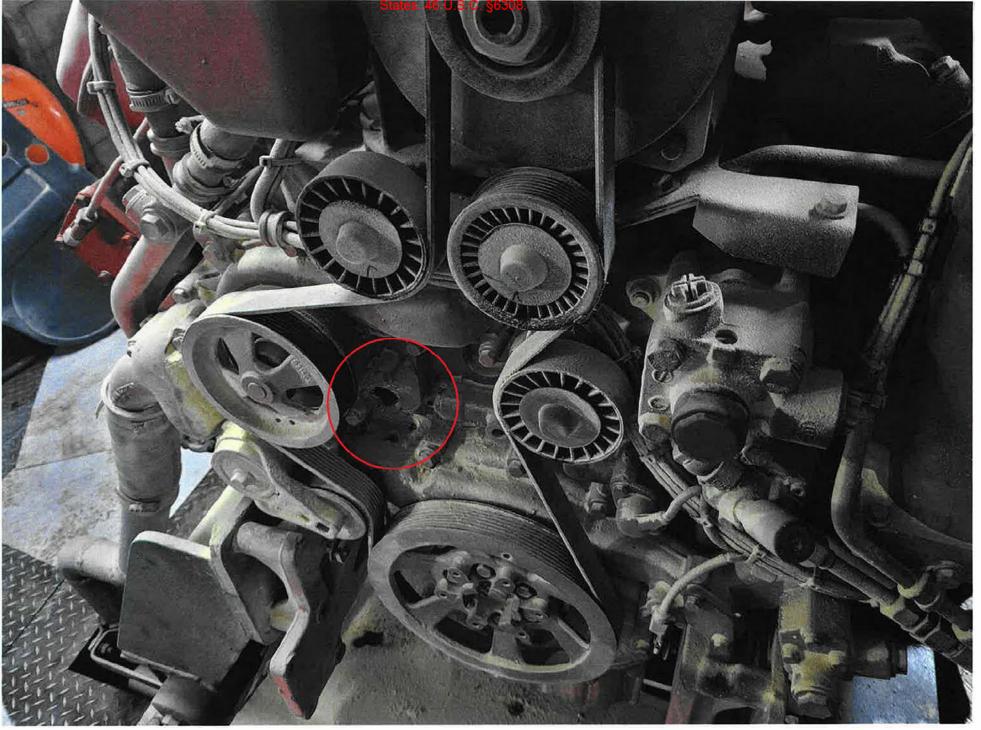
	5/15/22		
	DATE	OWNER REPRESENTATIVE - SIGN	DATE
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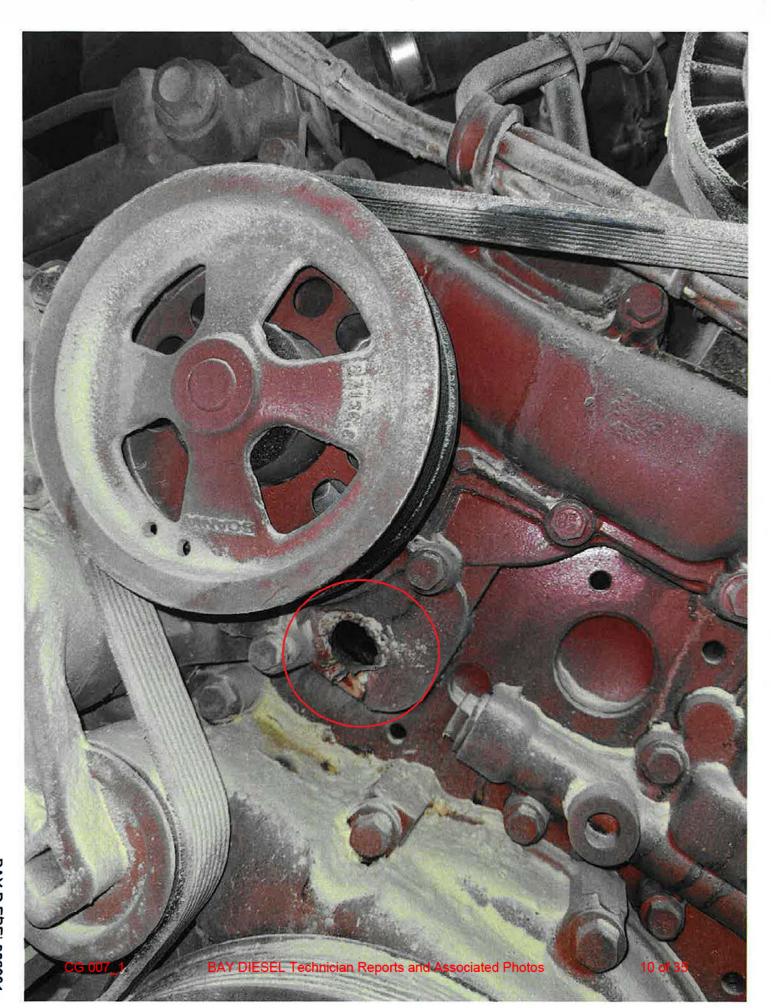
3736 COOK BOULEVARD CHESAPEAKE, VA 23323 (757) 485-0075 (757) 485-0232 FAX 3024 WENTWORTH AVENUE NW ROANOKE, VA 24021 (540) 613-0921 FAX (540) 301-3502

700 SEMMES AVENUE RICHMOND, VA 23224 (804) 230-3495 FAX (804):230-3497 No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.



No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United





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Statequiencs Epost REPORT QA-2004 rev 05.2016 Diesel Engine & Generator Parts, Service, & Sales Work Order Number WO10294 800-215-4005 CUSTOMER CONTACT LOCATION TELEPHONE SCHEDULED CITY P.O. NO. SERIAL NUMBER EQUIP MFGR SPEC - AR - CPL KW/HP VOLTAGE MODEL NUMBER HOURS 042M 1070163 1039 PME D116 Scomia RECOMMENDATIONS WORK REQUESTED: CONDITIONS FOUND & WORK PERFORMED: COMPLESSOL SUDDLY PART NUMBER DESCRIPTION WHSE QTY PART NUMBER DESCRIPTION WHSE QTY DATE TIME DATE TIME TECH DATE TECH TIME 5/17/22 TEC TECH 3736 COOK BOULEVARD 3024 WENTWORTH AVENUE NW 1004 HOLLY SPRINGS AVE CHESAPEAKE, VA 23323 ROANOKE, VA 24021 RICHMOND, VA 23224 (757) 485-0075 (540) 613-0921 (804) 230-3495

FAX (804) 230-3497

(757) 485-0232 FAX

FAX (540) 301-3602

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United Statequilibries TCSERBBOB.REPORT QA-2004 rev 06.2016 Work Order Number Diesel Engine & Generator Parts, Service, & Sales 800-215-4005 CUSTOMER CONTACT LOCATION TELEPHONE **SCHEDULED** CITY P.O. NO. SERIAL NUMBER EQUIP MFGR MODEL NUMBER SPEC - AR - CPL KW/HP VOLTAGE HOURS DI 16 042M 1070163 PME Sceria 6391 WORK REQUESTED: **RECOMMENDATIONS** Replace LB Turbo. Install upgraphed CONDITIONS FOUND & WORK PERFORMED: QTY PART NUMBER DESCRIPTION WHSE QTY PART NUMBER DESCRIPTION WHSE

18/22 0800 м enstoner Had to bear **OWNER REPRESENTATIVE - SIGN** OWNER REPRESENTATIVE - PRINT TE

DATE

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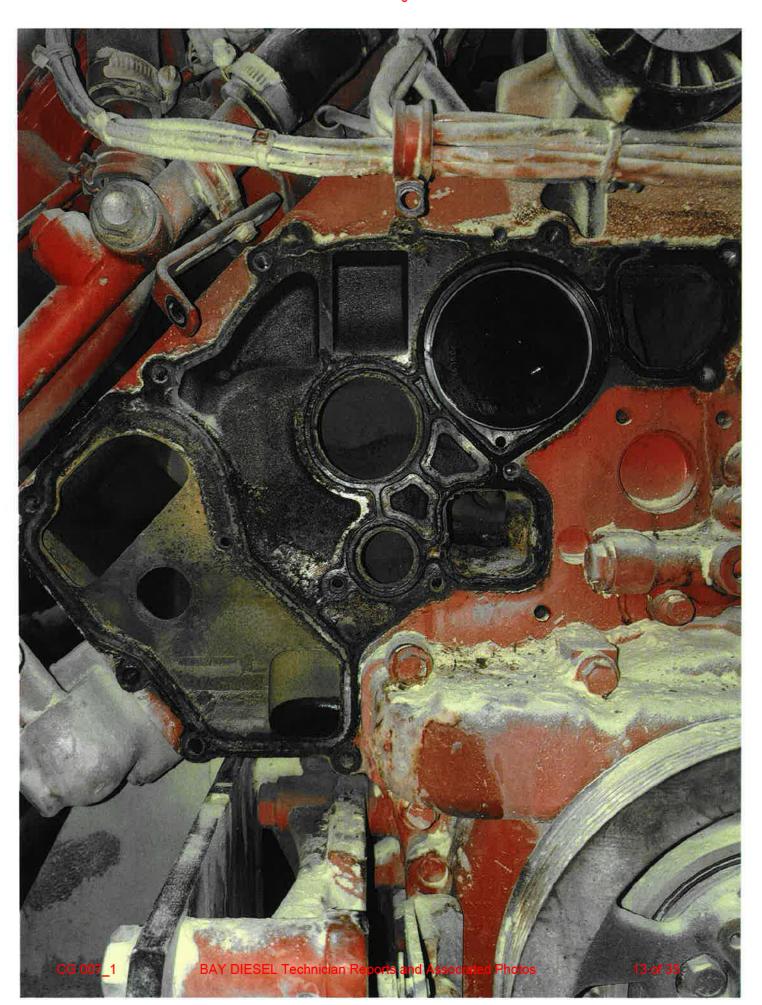
3024 WENTWORTH AVENUE NW ROANOKE, VA 24021 CHESAPEAKE, VA 23323 (757) 485-0075 (540) 613-0921 (757) 485-0232 FAX FAX (540) 301-3602

1004 HOLLY SPRINGS AVE RICHMOND, VA 23224 (804) 230-3495 FAX (804) 230-3497

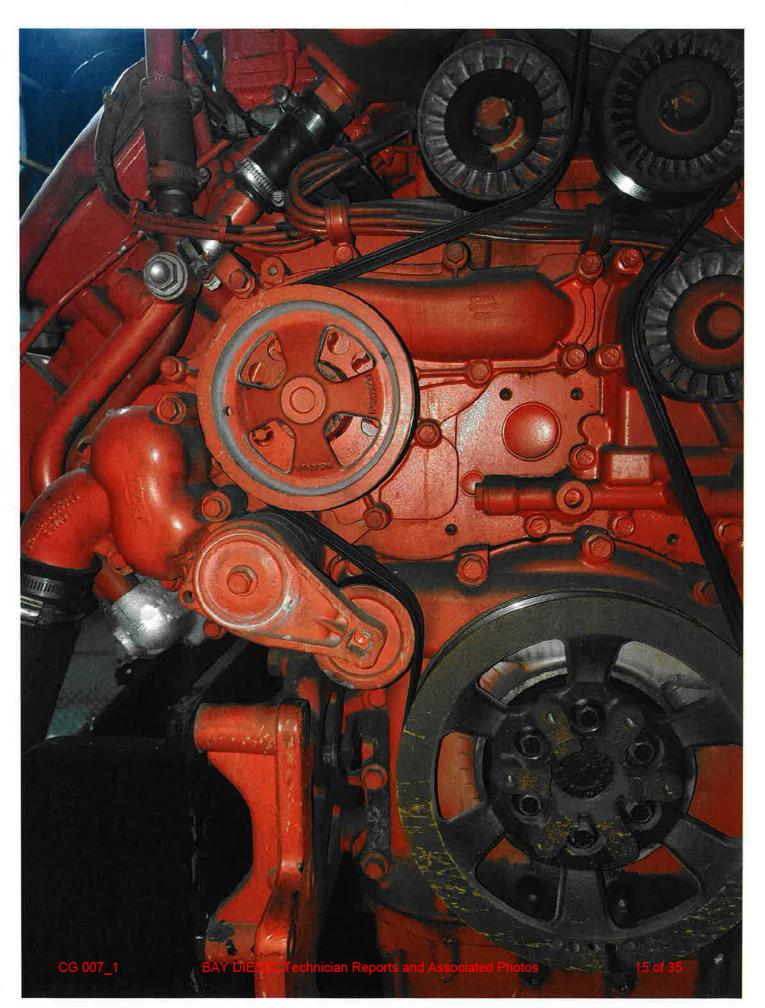
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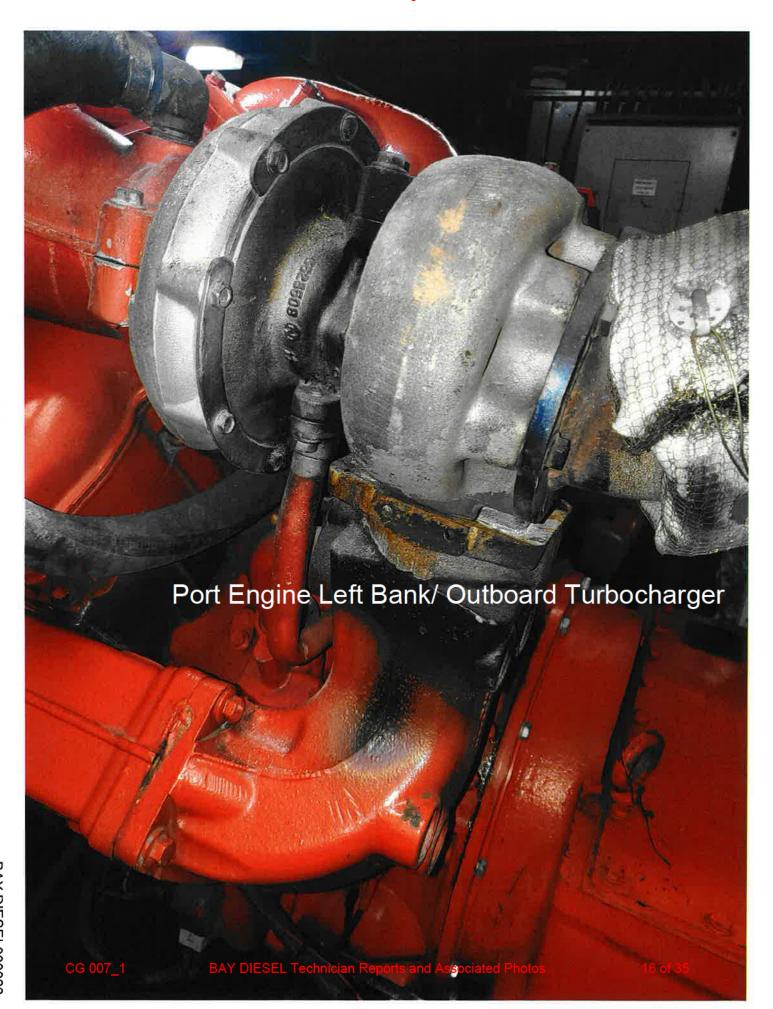
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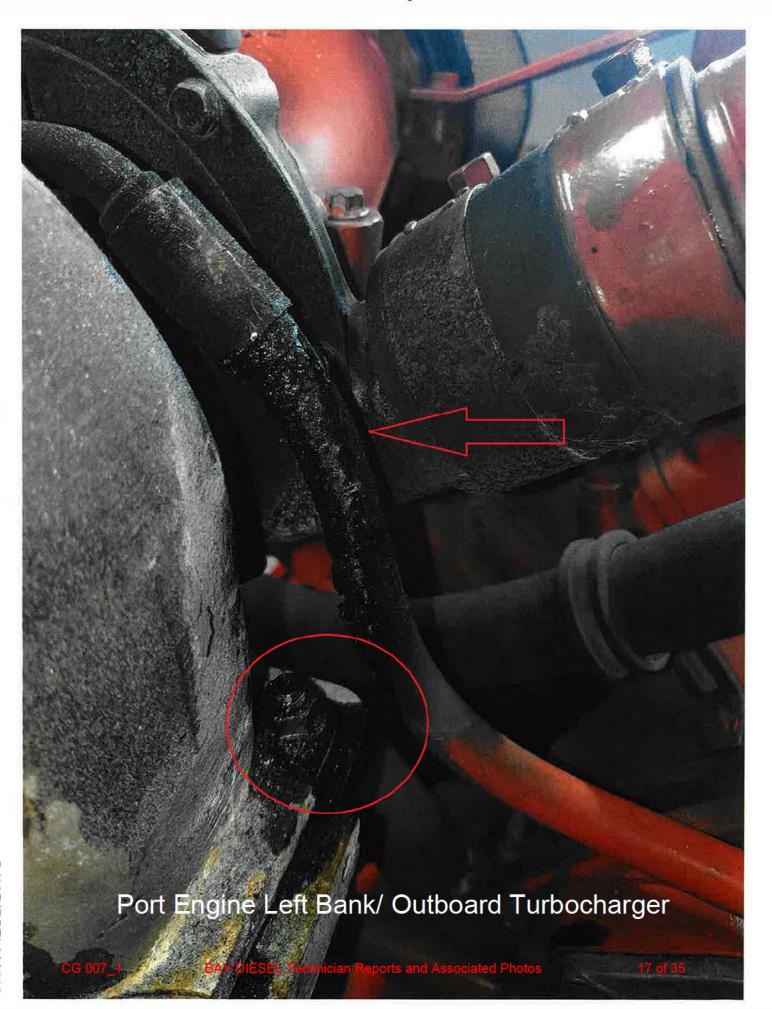
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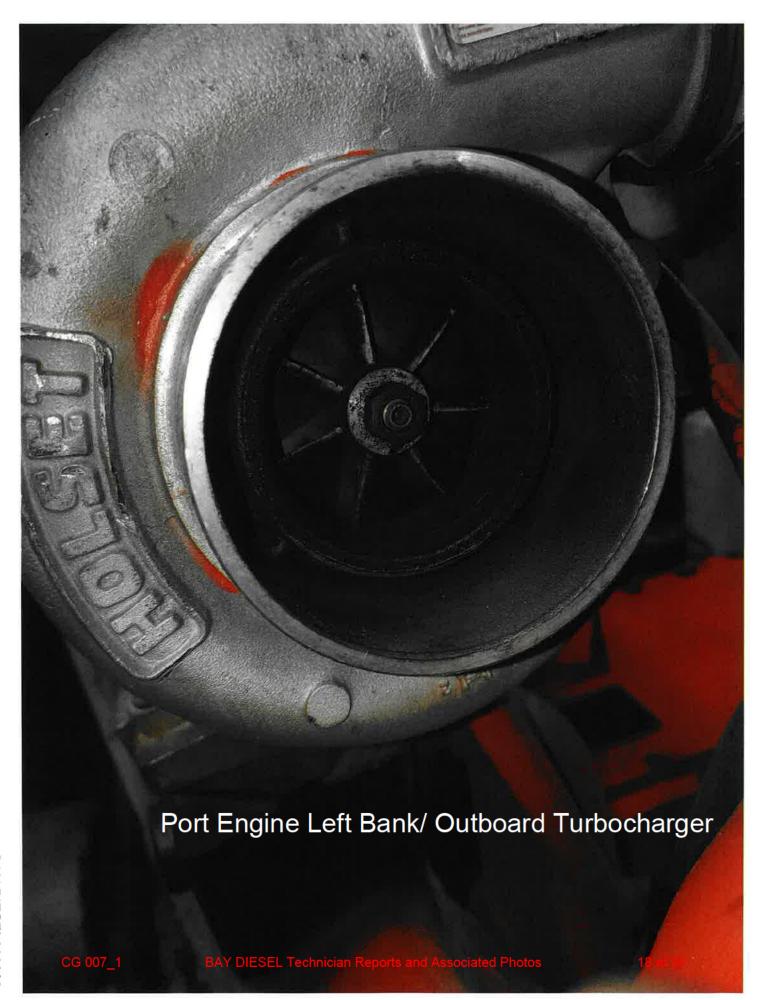


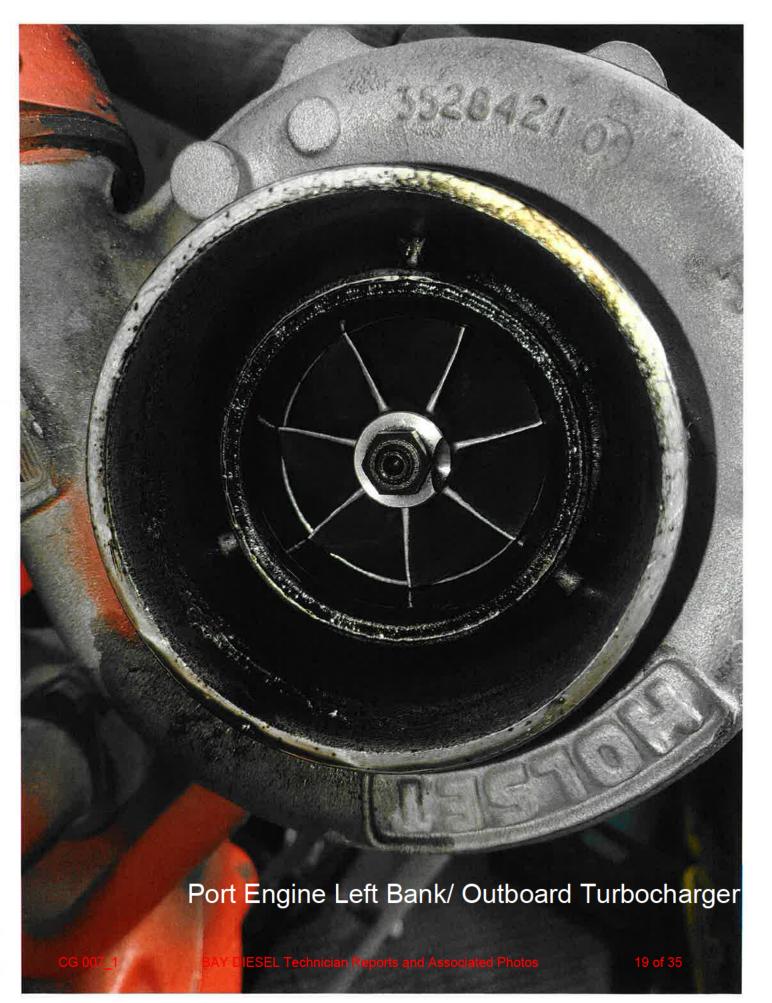




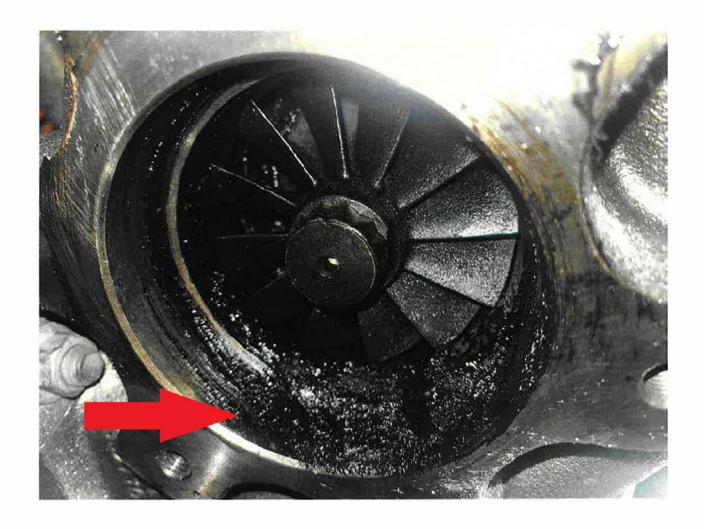




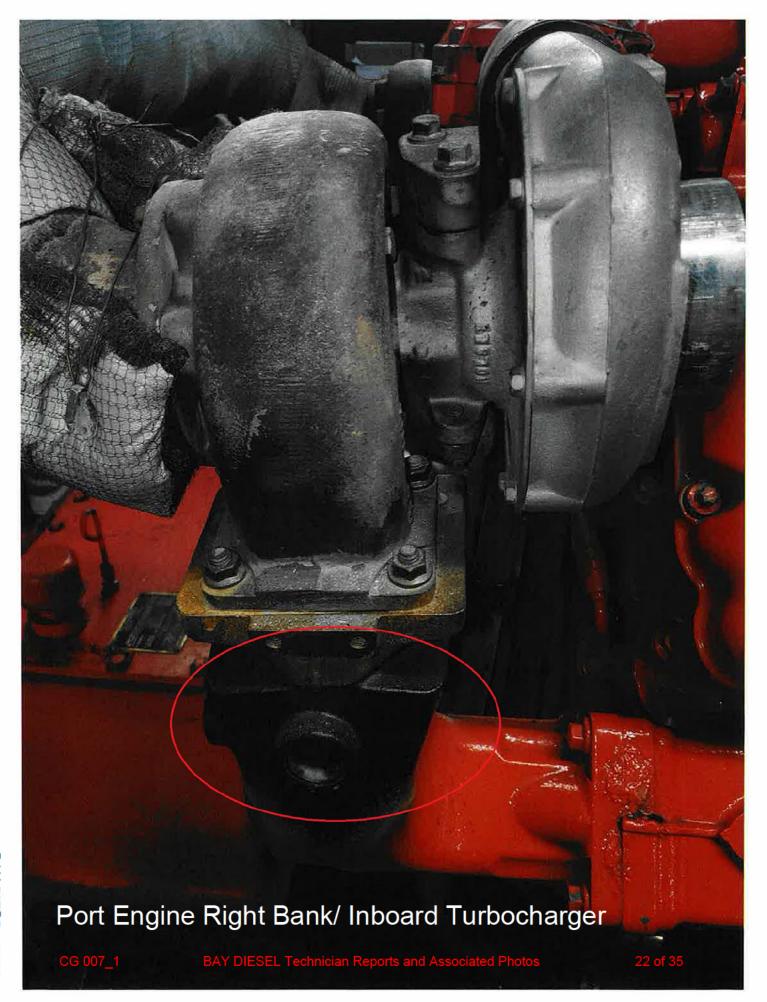




# Port Engine Left Bank Outboard Turbocharger







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QA-2004 rev 06, 2016 State QUIPMENT SERVICE REPORT Diesel Engine & Generator Parts, Service, & Sales Work Order Number 800-215-4005 10294 CUSTOMER CONTACT Hornblower Naterisa TELEPHONE LOCATION SCHEDULED Voltak CITY P.O. NO. SERIAL NUMBER KW/HP VOLTAGE HOURS EQUIP MFGR MODEL NUMBER SPEC - AR - CPL 1070163 7ME DI 16042M Lania WORK REQUESTED: RECOMMENDATIONS Remove 411 Rung sear Locker Dias CYCOSSIVE Intake manifoles, Crank Case CONDITIONS FOUND & WORK PERFORMED: Puller Cranti Shelt Valve Covers ure unser valve Covers but the Rerover NO Oil Was Frit Good 3 LOH I Right Hear Divine Oil Ofbottom of Pan 1 Digines all oil to 124 LdR are Suill holding the Coolant in the Bil Pan. Pan Was remove ALTER CODIETS to BDC Lux laskins Coolant above the Piston Crantiuse. to be Cleanez four that all of the liners Of the lines of transfer Piston Skirt Material to the Livers. Be5=1 Prentom m Overhau. ensing to PART NUMBER DESCRIPTION WHSE PART NUMBER DESCRIPTION QTY WHSE TECH TECH DATE TIME TECH DATE TIME DATE TIME 5/19/22 1130 0800 5/19/22 700

3736 COOK BOULEVARD CHESAPEAKE, VA 23323 (757) 485-0075 (757) 485-0232 FAX

3024 WENTWORTH AVENUE NW ROANOKE, VA 24021 (540) 613-0921 FAX (540) 301-3602

1004 HOLLY SPRINGS AVE RICHMOND, VA 23224 (804) 230-3495 FAX (804) 230-3497

DATE



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Port Engine Left Bank/ Outboard of a marine casualty investigation shall be admissible as ev proceeding, other than an administrative proceeding initiat States. 46 U.S.C. §6308.





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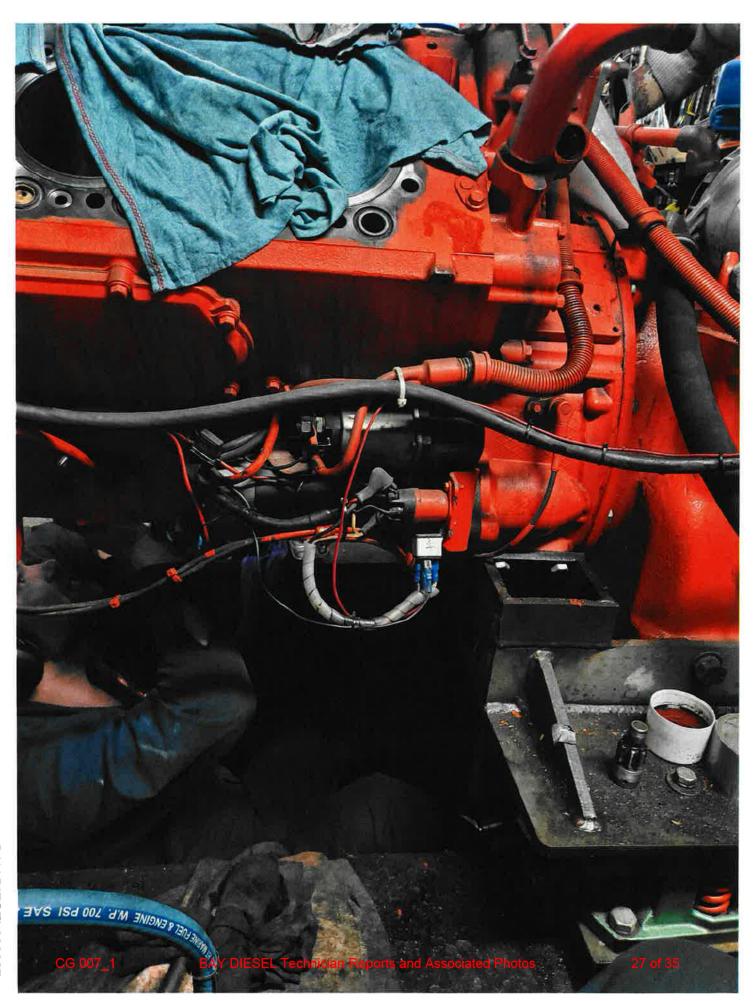
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RICHMOND, VA 23224 (804) 230-3495 FAX (804) 230-3497





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StatequiPMENTS & REPORT Diesel Engine & Generator Parts, Service, & Sales 800-215-4005 CUSTOMER tornblower

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QA-2004 rev 06.2016

Work Order Number

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	TELEPHONE	
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3024 WENTWORTH AVENUE NW ROANOKE, VA 24021 (540) 613-0921 FAX (540) 301-3602

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States HAP MENTS BROKE REPORT

QA-2004 rev 05.2016

Work Order Number

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3024 WENTWORTH AVENUE NW ROANOKE, VA 24021 (540) 613-0921 FAX (540) 301-3602

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# Port Engine Right Bank/ Inboard Turbocharger

