

UNIT INFORMATION SHEETS FOR NS 5088 AT SHOP SCY ON 06/13/17 PAGE 1

TASKS AND INFO LISTED ARE VALID THROUGH END OF SHOPPING COMMENCING ON DATE SHOWN AT TOP OF PAGE (ML949A)

CRITICAL UNIT DATA			
	LAST DONE	SHOP	NEXT DUE
# OIL/WTR SAMP	04/28/17	DEC	05/12/17
# LUBE	04/11/17	DEC	05/25/17
# 3 MONTH - MAINT EXPEDITED	02/16/17	DEC	05/18/17
# 6 MONTH	11/19/16	DEC	05/18/17
# METER	05/16/16	DEC	05/18/17
# 12 MONTH	05/16/16	DEC	05/18/17
# 24/36/48/60	05/23/14	DEC	05/18/17
# EVENT RECORDER	02/16/17	DEC	05/18/17
# MID-LIFE TUNE UP	07/13/04	JUN	07/29/10
# OVERHAUL	06/25/99	ROA	07/27/11
# TRUCK CHANGE	11/06/03	JUN	12/05/14
- RETRO REFLECTIVE	05/11/15	STL	06/06/25
- BATTERY SET CHANGE	11/30/15	BEL	12/26/25

AIR COMP: ? AIR DRYER: ? OIL CHG: 10/09/09

RI: 61 EPA: N RAILVIEW: N APU: ?

CAB SGNL: N TM TYPE: 723D77,40H BEARING TYPE: HYATT RMT CTL: N

EMISSION CRITICAL PARTS

ENGINE LABEL:	‡Z01-NOT REQUIRED
LOCO LABEL:	‡Z01-NOT REQUIRED
EPA COMPLIANCE:	-N-NONE
EPA REGULATION:	-N-NONE
Turbo/GE LP Turbo	‡N/A-NOT APPLICABLE
GE HP/EMD HPC Turbo	‡
Injector/Pump	-M-EMD MUI
Injector/Nozzle ID	‡316-376316 EMD 8478045 8,12,
Master Connecting Rod PA	N/A-NOT APPLICABLE
Art Connecting Rod PA	N/A-N/A
Power Assembly	‡N/A-NOT APPLICABLE
Short Power Assembly (PA)	-583979-JUN MUI 645E TIER 0
Air to Air Intercooler	N/A-NOT APPLICABLE
Air to Water Intercooler	N/A-NOT APPLICABLE
Camshaft (Left End)	N/A-NOT APPLICABLE
Camshaft (Left Mid):	N/A-NOT APPLICABLE
Camshaft (Right End)	N/A-NOT APPLICABLE
Camshaft (Right Mid):	N/A-NOT APPLICABLE
Piston Ring Kit	‡N/A-NOT APPLICABLE
EGU/ECU/ECM/Governor	321957-EMD 8482396 16-645E
LEFT CAM POS 1:	‡N/A-NOT APPLICABLE
LEFT CAM POS 2:	‡N/A-NOT APPLICABLE
LEFT CAM POS 3:	‡N/A-NOT APPLICABLE
LEFT CAM POS 4:	‡N/A-NOT APPLICABLE
LEFT CAM POS 5:	‡N/A-NOT APPLICABLE
LEFT CAM POS 6:	‡N/A-NOT APPLICABLE
LEFT CAM POS 7:	‡N/A-NOT APPLICABLE
LEFT CAM POS 8:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 1:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 2:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 3:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 4:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 5:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 6:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 7:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 8:	‡N/A-NOT APPLICABLE
LEFT JOURNAL POS 9:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 1:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 2:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 3:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 4:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 5:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 6:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 7:	‡N/A-NOT APPLICABLE
RIGHT CAM POS 8:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 1:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 2:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 3:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 4:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 5:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 6:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 7:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 8:	‡N/A-NOT APPLICABLE
RIGHT JOURNAL POS 9:	‡N/A-NOT APPLICABLE

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COMPONENT CHANGE HISTORY		
DATE	DESCRIPTION	POS
04-12-2017	DETECTOR, EPR	N/A
03-23-2017	GAUGE, 0 TO 160 LB PRESS, 4-1/2" FACE	ALL
03-03-2017	GAUGE, EMD LOCO OIL	CON
02-28-2017	INDICATOR, SPEED, BASE MOUNT	ALL
02-26-2017	LAMP, HEADLIGHT HALOGEN 200W 30V PAR56	ALL
02-16-2017	TM, COMBO, D77/D77B 40 IN HYATT JRN BRG	004
02-16-2017	PIN, EMD 9526180 ASSY SINGLE SHOE SLACK	L04
02-13-2017	GASKET COVER FUEL OIL FILTER	N/A
02-13-2017	FILTER, LUBE OIL	N/A
02-13-2017	ELEMENT, SPIN ON FUEL FILTER	N/A
02-13-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
02-13-2017	RECEPTACLE, EMERGENCY CRANKING	LH
02-13-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
02-13-2017	ABSORBER, 1800-LB. VERTICAL SHOCK, ASSY	LF
02-13-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
02-13-2017	HOSE, AIR 1-1/8"X35"MAIN RESERVOIR	F
02-12-2017	LAMP, 50W 75V A19 MED BASE INSIDE FROST	N/A
02-12-2017	POWER ASSEMBLY,SHORT W/O ROD,645E,TIER 0	012
02-12-2017	POWER ASSEMBLY,SHORT W/O ROD,645E,TIER 0	011
02-12-2017	POWER ASSEMBLY,SHORT W/O ROD,645E,TIER 0	010
02-05-2017	KNOB, CAB SEAT CUSHION RAKE ADJUSTMENT	ENG

UNSCHEDULED SHOPPING HISTORY

05-05-2017	DEC	TOW to ROA unit sold
04-11-2017	DEC	TOW to ROA unit sold
02-26-2017	STL	L.....SEND HOME VIA DECATUR per moc
02-02-2017	DECSEND HOME VIA DECATUR per moc

LATEST WHEEL DATA

AXLE	LRT	LFH	LFT	RRT	RFH	RFT
1	2 15/16	1 3/16	1 7/16	2 13/16	1 4/16	1 7/16
2	1 6/16	1 5/16	1 8/16	1 5/16	1 6/16	1 3/16
3	2 15/16	1 3/16	1 7/16	2 13/16	1 3/16	1 7/16
4	2 11/16	1 1/16	1 7/16	2 11/16	1 1/16	1 7/16

KIPS READING > 75

POS PEAK DATE
HAS NO WHEEL DATA AVAILABLE

OPEN ACCIDENTS

HAS NO OPEN ACCIDENTS

TROUBLE HISTORY

TT 05-10-2017 STORE UNIT

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UNIT TROUBLE COMMENTS:

(DW) UNIT IS TO BE SOLD, TOW TO ROANOKE FOR AUCTION.

MECH DEPT RESOLUTION COMMENTS:

TOW ROA

RESOLVED: BY:

MF 05-05-2017 NOT LOADING PROPERLY/WSA/TRANS

UNIT TROUBLE COMMENTS:

LCDI CAT: LOADING TROUBLE , DEF: LOADS LITE IN POWER,OTHER,TA(CDA)RPTD
LOADING LITE IN POWER-JUST REPORTING-TAGGED...

MECH DEPT ASSESSMENT COMMENTS:

TOW

MECH DEPT RESOLUTION COMMENTS:

TOW ROA

RESOLVED: BY:

ME 05-04-2017 NOT LOADING PROPERLY/WSA/TRANS

UNIT TROUBLE COMMENTS:

LCDI CAT: LOADING TROUBLE , DEF: WHEEL SLIP INDICATION,OTHER,

MECH DEPT ASSESSMENT COMMENTS:

TOW

MECH DEPT RESOLUTION COMMENTS:

TOW ROA

RESOLVED: BY:

ME 04-06-2017 GOVERNOR TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: PROTECTIVE DEVICE, DEF: TRIPPED GOV BUTTON,OTHER,KEEPS KICKING
OUT THE GOV BUTTON WHEN YOU PUT IT NOTCH 3

MECH DEPT ASSESSMENT COMMENTS:

LOAD TESTED , COULD NOT GET GOV TO TRIP . E P R LEAKING OIL OUT LOW WATER
BUTTON

MECH DEPT RESOLUTION COMMENTS:

REPLACED EPR, LOAD TESTED FOUND NO PROBLEMS. IS OKAY FOR SERVICE.

COMPONENT(S) USED:

DETECTOR, EPR

RESOLVED: 04-12-2017 13:53 BY: MBLCV

TT 03-20-2017 STORE UNIT

UNIT TROUBLE COMMENTS:

CONTACT SOC ON ARRIVAL AT SHOP TO HAVE UNIT PLACED IN STORED STATUS.

MECH DEPT RESOLUTION COMMENTS:

THIS UNIT WILL NOT BE STORED AT THIS TIME

RESOLVED: 04-11-2017 07:06 BY: WIP9Z

ME 02-22-2017 CREW CAB TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: CREW CAB PROBLEM , DEF: CONTROL STAND,OTHER,SPEED RECORDER IS
OLD . BULBS INSIDE ARE BURNT OUT .WE USE THIS ON A LOCAL AND ITS HARD TO
TELL SPEED AT NIGHT. PLEASE REPLACE

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MECH DEPT RESOLUTION COMMENTS:
APPLIED NEW SPEEDO AND CABLING
COMPONENT(S) USED:
CABLE, ASSY, FOR SPEED INDICATOR
INDICATOR, SPEED, BASE MOUNT
RESOLVED: 03-01-2017 15:07 BY: QWR43

ME 02-21-2017 LIGHTING TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: LIGHTING PROBLEMS, DEF: HEADLIGHT,WORK ON BRIGHT NOT DIM ,
MECH DEPT ASSESSMENT COMMENTS:
FOUND BURNT WIRES AT RESISTOR AND BURNT OUT HEAD LIGHT LH END
MECH DEPT RESOLUTION COMMENTS:
REPLACED HEAD LIGHT AND REPAIRED WIRING AT RESISTOR LH END
COMPONENT(S) USED:
LAMP, HEADLIGHT HALOGEN 200W 30V PARS6
RESOLVED: 02-26-2017 15:30 BY: PNGCN

ME 02-01-2017 ENGINE TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: ENGINE ROOM, DEF: ENGINE OIL AND FUEL,OIL LEAK,
MECH DEPT ASSESSMENT COMMENTS:
ENGINE IS COVERED IN OIL AND OIL IS IN SUMP. COMING FROM V OF ENGINE,
VALVE COVERS AND SPARK ARRESTORS. NEEDS WASHED DRAINED OIL AN REMOVED PEE
PIPE ON #10 CYL
MECH DEPT RESOLUTION COMMENTS:
SEE OOS TROUBLE FOR PARTS AND LABOR
RESOLVED: 02-12-2017 14:00 BY: WIP9Z

ME 02-01-2017 OIL OUT STACK
UNIT TROUBLE COMMENTS:
LCDI CAT: EXHAUST SYSTEM, DEF: OIL OUT THE STACK,OTHER,
MECH DEPT ASSESSMENT COMMENTS:
INSPECTED AIRBOXES. FOUND NO INDICATIONS OF OIL COMING THROUGH BLOWERS.
LOOKS LIKE OIL IS COMING FROM AROUND PA'S INDICATING THAT THE LINERS ARE
WORN AND THE RINGS ARE BRINGING U
MECH DEPT RESOLUTION COMMENTS:
LOAD TESTED AND CHECKED FLUIDS. NO LEAKS FOUND.
COMPONENT(S) USED:
POWER ASSEMBLY,SHORT W/O ROD,645E,TIER 0
RESOLVED: 02-13-2017 14:28 BY: MA10T

ME 01-24-2017 CREW CAB TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: CREW CAB PROBLEM , DEF: SEAT DEFECT,ENGINEER,VERTICAL ADJUSTMENT
IS INOPERATIVE. SITS TOO LOW, UNCOMFORTABLE TO OPERATE FROM OM
MECH DEPT ASSESSMENT COMMENTS:
SEAT WILL NOT ADJUST TO RAISED POSITION.
MECH DEPT RESOLUTION COMMENTS:
WORKED SEAT FREE, LUBED. OPERATES AS INTENDED.

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COMPONENT(S) USED:
 KNOB, CAB SEAT CUSHION RAKE ADJUSTMENT
 RESOLVED: 02-05-2017 14:28 BY: MBLCV
 KNOB, CAB SEAT CUSHION RAKE ADJUSTMENT

LAB ANALYSIS HISTORY

	PB	CU	FE	AL	SI	CR	B	ZN	V100	%F	HD	PPI	OS
04-28-2017	14	12	20	3	16	12	43	2		220	201	44	23
04-11-2017	8	17	22	3	19	24	46	1	14.2	218	378	61	26
02-26-2017	3	8	6	1	1	2	4	1	15.4	220	12	32	24
02-13-2017		5	5	1	4	1	2		15.4	219	20	31	23
02-04-2017	5	12	11	1	3	1	9	1	15.6	213	14	41	27
01-21-2017	3	11	16	1	3	1	9	1		208	171	59	29
12-11-2016	4	20	18	2	3	2	5	2	15.8	222	12	62	29

NOTICES DUE

- MDH MO 5990 APPLY CAB DOOR STIFFENER/GRAB IRON SUPPORT*EMD'S
- MDH MO 6653 Dash-2 Locomotive Cab Replacement
- MDH MO 6727 Dash 2 Battery Saver ZTR
- MDH WR 91 Replacement of Spitter Valves

UNRESOLVED LAB DATA

- 04-28-2017: INSPECT Top Deck and Crankcase. Pressure Test and Correct Internal SYSTEM: ENGINE
- 04-28-2017: INSPECT Top Deck and Crankcase. Pressure Test and Correct Internal SYSTEM: ENGINE
- 04-28-2017: INSPECT Top Deck and Crankcase. Pressure Test and Correct Internal SYSTEM: ENGINE
- 04-28-2017: ADD 4 GALS OR 4 POUCHES OR 24 BAGS OF BORON TREATMENT. rect Internal SYSTEM: COOLING
- 04-28-2017: SHUTDOWN THE ENGINE!! PRESSURE TEST, INSPECT TOP DECK and C.C. CORRE SYSTEM: ENGINE
- 04-28-2017: CHANGE OIL AND OIL FILTERS. URE TEST, INSPECT TOP DECK and C.C. CORRE SYSTEM: OIL