

UNIT INFORMATION SHEETS FOR NS 5099 AT SHOP SCY ON 04/06/17 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
# LUBE	01/02/17	SPE	02/15/17
# 3 MONTH - MAINT EXPEDITED	01/02/17	SPE	04/03/17
- 6 MONTH	01/02/17	SPE	07/04/17
- METER	01/02/17	SPE	12/31/17
- 12 MONTH	01/02/17	SPE	12/31/17
- 24/36/48/60	05/19/14	SPE	12/31/17
# EVENT RECORDER	01/02/17	SPE	04/03/17
- EPA 1 YEAR	10/01/16	SPE	10/03/17
- EPA 3 YEAR	02/24/15	SPE	03/03/18
# MID-LIFE TUNE UP	06/01/04	JUN	01/22/11
# OVERHAUL	06/01/04	JUN	01/28/17
# TRUCK CHANGE	06/01/04	JUN	02/05/16
- RETRO REFLECTIVE	08/03/07	BEL	07/04/17
- BATTERY SET CHANGE	07/29/16	SCX	08/25/26

AIR COMP: ? AIR DRYER: ? OIL CHG: 01/23/02

RI: EPA: 0 RAILVIEW: N APU: ?

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

COMPONENT CHANGE HISTORY		
DATE	DESCRIPTION	POS
01-02-2017	GASKET, SWELLEX SOLENOID VALVE	N/A
01-02-2017	VALVE, 74VDC, 2TAB, AIR COMP MAGNET	N/A
01-02-2017	BRUSH, GRADE AG137	ALL
01-02-2017	BRUSH, CARBON GRADE DE-8	ALL
01-02-2017	BRUSH, CARBON GRADE DE869 W 70 AMP SHUNT	ALL
01-02-2017	SWITCH, EMD LOCO HEADLIGHT SET UP	ALL
01-02-2017	SWITCH, EMD, 83309888, ISOLATION, GP-7	ALL
01-02-2017	GASKET COVER LUBE OIL FILTER MICHIANA	N/A
01-02-2017	FILTER, LUBE OIL	ALL
01-02-2017	ELEMENT, FIBERGLASS BAGGY TYPE FILTER	N/A
01-02-2017	ELEMENT, SPTN ON FUEL FILTER	N/A
01-02-2017	SEAL, OIL STRAINER FITS, SEE EXT DESC.	N/A
01-02-2017	GASKET COVER FUEL OIL FILTER	N/A
01-02-2017	FILTER, LUBE OIL	N/A
01-02-2017	ELEMENT, AIR COMPRESSOR FILTER, ROUND	N/A
01-01-2017	MOTOR, EMD WINDOW WIPER W/GUARD	LH
01-01-2017	CHAIN, ASSY LOCOMOTIVE	SH
01-01-2017	ELEMENT, AIR FILTER, TO ELECT COMPARTMNT	N/A
01-01-2017	ELEMENT, AIR FILTER	N/A
01-01-2017	ELEMENT, 13 & 20 LINE FILTER AND	N/A
01-01-2017	GASKET, FILTER/BRAKE PIPE STRAINER	N/A
01-01-2017	FORM, ME-65 LOCOMOTIVE DAILY INSPECTION	N/A
01-01-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A

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01-01-2017	CARTRIDGE, BELL RINGER, MOTOR/PLUNGER	N/A
01-01-2017	CAP, EMD LOCO.	N/A
01-01-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
01-01-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
11-19-2016	TUBING, 1/4 COPPER TUBING IN 50" ROLL	N/A
11-19-2016	UNION, 1/4IN TUBE	N/A
11-14-2016	GOVERNOR, ENGINE 16 PIN	N/A
11-14-2016	HORN, NATHAN/AIRCHIME, MODEL P-124	LH

UNSCCHEDULED SHOPPING HISTORY

11-18-2016 SPE .  
11-11-2016 SPE .

LATEST WHEEL DATA

AXLE	LRT	LFH	LFT	RRT	RFH	RFT
1	2 3/16	1 7/16	1 1/16	2 7/16	1 6/16	1 6/16
2	2 8/16	1 6/16	1 1/16	2 9/16	1 4/16	1 4/16
3	2 1/16	1 1/16	1 6/16	2 1/16	1 1/16	1 6/16 T TF
4	1 12/16	1 1/16	1 6/16	1 12/16	1 1/16	1 6/16 T TF

KIPS READING > 75

POS PEAK DATE  
HAS NO WHEEL DATA AVAILABLE

OPEN ACCIDENTS

HAS NO OPEN ACCIDENTS

TROUBLE HISTORY

TT 03-20-2017 STORE UNIT  
UNIT TROUBLE COMMENTS:  
CONTACT SOC ON ARRIVAL AT SHOP TO HAVE UNIT PLACED IN STORED STATUS.  
RESOLVED: BY:

ME 03-19-2017 EXHAUST SYSTEM TROUBLE  
UNIT TROUBLE COMMENTS:  
LCDI CAT: EXHAUST SYSTEM, DEF: FUMES IN THE CAB, OTHER, TA(AJ) smell of exhaust fumes in cab when unit is in notch 6 or higher. Crew to contact dispatch/TM for instruction.  
RESOLVED: BY:

TT 12-07-2016 ELECTRICAL WIRING TROUBLE  
UNIT TROUBLE COMMENTS:  
LCDI CAT: ELECTRICAL MISC. , DEF: ELECT. SWITCH/BREAKER, HARD TO OPERATE, ISOLATION SWITCH IS EXTREMELY DIFFICULT TO OPERATE. WILL SOON RENDER THIS LOCOMOTIVE INOPERABLE.

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MECH DEPT ASSESSMENT COMMENTS:

SWITCH NOT TURNING PROPERLY

MECH DEPT RESOLUTION COMMENTS:

ADJUSTED SWITCH MECHANISM, SWITCH NOW TURNING FREELY.

COMPONENT(S) USED:

SWITCH, EMD, 8330988, ISOLATION, GP-7  
RESOLVED: 01-02-2017 03:40 BY: H2K0A

TT 11-29-2016 LIGHTING TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: LIGHTING PROBLEMS, DEF: ENGINE ROOM,OTHER,HEADLIGHT SELECTION

SWITCH NEEDS REPLACING

MECH DEPT ASSESSMENT COMMENTS:

SWITCH BROKEN

MECH DEPT RESOLUTION COMMENTS:

REPLACED SWITCH, HEADLIGHTS ARE WORKING NOW

COMPONENT(S) USED:

SWITCH, EMD LOCO HEADLIGHT SET UP  
RESOLVED: 01-02-2017 03:42 BY: H2K0A

TT 11-18-2016 GOVERNOR TROUBLE

UNIT TROUBLE COMMENTS:

CREW REPORTED UNIT KEEPS SHUTTING, GOV BUTTON KEEPS TRIPPING

MECH DEPT ASSESSMENT COMMENTS:

FOUND OIL PRESSURE LINE GOING TO GOVERNOR IN TOP DECK HAD A HOLE RUBBED IN

IT. AND UNIT OUT OF OIL.

MECH DEPT RESOLUTION COMMENTS:

REPAIRED 1/4" TOP DECK COPPER LINE. FILLED WITH OIL. STARTED MULTIPLE  
TIMES WITH NO ISSUES. LOAD TESTED WITH NO EXCEPTIONS TAKEN. GOVERNOR DID  
NOT TRIP. UNIT OK FOR SERVICE....

COMPONENT(S) USED:

UNION, 1/4IN TUBE  
TUBING, 1/4 COPPER TUBING IN 50" ROLL  
RESOLVED: 11-19-2016 21:09 BY: B7T7B

TT 11-02-2016 HORN / BELL TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: HORN OR BELL, DEF: HORN,SOUNDS WEAK, LONG HOOD WEAK, SHORT HOOD

OK

MECH DEPT ASSESSMENT COMMENTS:

HORNS WEAK

MECH DEPT RESOLUTION COMMENTS:

REPLACED CHIMES

COMPONENT(S) USED:

HORN, NATHAN/AIRCHIME, MODEL P-124  
RESOLVED: 11-14-2016 14:24 BY: MKRAO

ME 10-27-2016 ENGINE TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: ENGINE ROOM, DEF: ENGINE RPM,OTHER,ENGINE ALMOST DIES AT TIMES

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WHEN MOVING REVERSER OUT OF NEUTRAL.  
 MECH DEPT ASSESSMENT COMMENTS:  
 FOUND GOV B\O  
 MECH DEPT RESOLUTION COMMENTS:  
 REPLACED GOV  
 COMPONENT(S) USED:  
 GOVERNOR, ENGINE 16 PIN  
 RESOLVED: 11-14-2016 14:24 BY: MKRAO  
 GOVERNOR, ENGINE 16 PIN

LAB ANALYSIS HISTORY

	PB	CU	FE	AL	SI	CR	B	ZN	V100	%F	HD	PPI	OS
04-04-2017	1	10	31	3	6	3	1	2	26.4	217	61	55	28
01-01-2017		4	6	1	4	1	1	1	15.2	220	17	30	23
01-03-2017	1	5	7	1	5	1	1	1	14.9	221	19	31	23

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 MO 6839 Replace Toilet Top - Yard/Local Units  
 JUN SP 4009 Power Assembly User  
 MDH WR 60 Upgrade Quantum CMU Devices

UNRESOLVED LAB DATA

04-04-2017: ADD 4 GALS OR 4 POUCHES OR 24 BAGS OF BORON TREATMENT.  
 SYSTEM: COOLING  
 04-04-2017: INSPECT TEMPERATURE CONTROLS. BAGS OF BORON TREATMENT.  
 SYSTEM: ENGINE  
 04-04-2017: CHANGE OIL AND OIL FILTERS.S. BAGS OF BORON TREATMENT.  
 SYSTEM: OIL