

UNIT INFORMATION SHEETS FOR NS 5139 AT SHOP SCY ON 02/11/16 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	12/06/15	MAC	12/20/15
# LUBE	12/08/15	MAC	01/21/16
- 3 MONTH - MAINT EXPEDITED	12/08/15	MAC	04/25/16
- 6 MONTH	12/08/15	MAC	07/26/16
- METER	12/08/15	MAC	01/26/17
- 12 MONTH	12/08/15	MAC	01/26/17
- 24/36/48/60	12/08/15	MAC	02/01/19
- EVENT RECORDER	12/08/15	MAC	04/25/16
# EPA 1 YEAR	11/10/14	MAC	11/12/15
- EPA 3 YEAR	05/09/13	INM	04/25/16
# MID-LIFE TUNE UP	05/14/07	JUN	07/16/13
- OVERHAUL	05/14/07	JUN	08/02/19
- TRUCK CHANGE	02/19/11	JUN	05/07/22
- RETRO REFLECTIVE	07/19/06	CHA	04/25/16
- BATTERY SET CHANGE	12/24/08	CHA	03/09/19

AIR COMP: 05/01/07 AIR DRYER: ? OIL CHG: 05/17/03

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
12-08-2015	FILTER, LUBE OIL	N/A
12-08-2015	GASKET COVER LUBE OIL FILTER MICHIANA	N/A
12-08-2015	GASKET, HORN RELAY MAGNET VALVES	N/A
12-08-2015	VALVE, GW HORN MAGNET	N/A
12-08-2015	ELEMENT, FIBERGLASS BAGGY TYPE FILTER	N/A
12-08-2015	GASKET COVER FUEL OIL FILTER	N/A
12-08-2015	FILTER, LUBE OIL	N/A
12-08-2015	ELEMENT, SPIN ON FUEL FILTER	N/A
12-08-2015	ELEMENT, AIR COMPRESSOR FILTER, ROUND	N/A
12-08-2015	FILTER, APU & AIR COMP LUBE OIL	N/A
12-08-2015	SEAL, OIL STRAINER FITS, SEE EXT DESC.	N/A
12-08-2015	SHOE, COMPOSITE BRAKE 2IN	ALL
12-08-2015	SHOE, COMPOSITE BRAKE 2IN	ALL
12-08-2015	DNO SEAL, BOTTOM CAP TO FILTER BODY	N/A
12-08-2015	ELEMENT, AIR FILTER	N/A
12-08-2015	GASKET, FILTER/BRAKE PIPE STRAINER	N/A
12-08-2015	GASKET, RING 3 IN OD CUT-OUT COCKS	N/A
12-08-2015	ELEMENT, 13 & 20 LINE FILTER AND	N/A
12-08-2015	GASKET, GW 2110-000 CENTRIFUGAL AIR FILT	N/A
12-08-2015	O-RING, 1/2 IDX5/8IN OD X1/16THK 90 DUR	N/A
12-08-2015	VALVE, DRAIN & SOLENOID, 818/824 FILTERS	N/A
12-07-2015	O-RING, FOR SANDER CONTROL VALVE	N/A

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12-07-2015	O-RING, SANDING VALVE, DUPLEX OPERATING	N/A
12-07-2015	VALVE, MU2A BRAKE	N/A
12-07-2015	CARTRIDGE, LARGE TWO-WAY CHECK VALVE	N/A
12-07-2015	PORTION, INDEPENDENT BRAKE VALVE, OFFSET	N/A
12-07-2015	GASKET, BODY SA-26 INDEP BRAKE VALVE	N/A
12-07-2015	GASKET, PIPE BRACKET 26C BRAKE EQUIP	N/A
12-07-2015	PORTION, AUTOMATIC BRAKE VALVE 26L, 26C	N/A
12-07-2015	CARTRIDGE, SMALL ONE-WAY CHECK VALVE	N/A
12-07-2015	VALVE, 150 PSI SAFETY POP	N/A
12-07-2015	VALVE, INTERCOOLER SAFETY, 65PSI KUNKLE	N/A
12-07-2015	GASKET, SERVICE PORTION 26C BRAKE EQUIP	N/A
12-07-2015	VALVE, CONTROL SERVICE 26-F	N/A
12-07-2015	GASKET, EMD	N/A
12-07-2015	VALVE, AUTO DRAIN, 500, AIR RESERVOIR	N/A
12-07-2015	GASKET, QUICK SERVICE QS O-RING	N/A
12-07-2015	GASKET, EMD	N/A
12-07-2015	VALVE, RELAYAIR, H-5 W/25# SPRING	N/A
12-07-2015	CARTRIDGE, BELL RINGER, MOTOR/PLUNGER	N/A
12-07-2015	VALVE, CHECK, 2, MAIN RESERVOIR	N/A
12-07-2015	GASKET, HIGH TEMP WHITE, AIR COMP	N/A
12-07-2015	REGULATOR, PRESSURE (VALVE/AIR) EMD	N/A
12-07-2015	GASKET, PIPE BRACKET CUT-OFF PILOT VALVE	N/A
12-07-2015	VALVE, A1 CHARGING	N/A
12-07-2015	GASKET, QUICK RELEASE VALVE QR PORTION	N/A
12-07-2015	PORTION, QUICK RELEASE VALVE	N/A
12-07-2015	GASKET, P-2 PISTON & 26-C VALVE AP BRAKE	N/A
12-07-2015	Portion,P-2A APPLICATION VALVE	N/A
12-07-2015	VALVE, RELAY J-1.6-16	N/A
12-07-2015	GASKET, BODY FOR B RELAY VALVE J-RELAY	N/A
12-07-2015	VALVE, #8 VENT, COMPLETE W/ PROTECTOR	N/A
12-07-2015	GASKET, WAB 93986 1 INCH FLANGE	N/A
12-07-2015	GASKET, HORN RELAY MAGNET VALVES	N/A
12-07-2015	VALVE, MAGNET, HORN	N/A
12-07-2015	GASKET, SWELLEX SOLENOID VALVE	N/A
12-07-2015	VALVE, MAGNET(SOLENOID), BLUE 75 VDC	N/A
12-07-2015	GASKET, FOR GWS 500 SANDER VALVE	N/A
12-07-2015	VALVE, SANDER CONTROL	N/A
12-07-2015	GASKET, SWELLEX SOLENOID VALVE	N/A
12-07-2015	VALVE, MAGNET, DIAGONAL BASE NONLOCKING	N/A
12-06-2015	BLADE, 20 IN WIPER	N/A
12-06-2015	ELEMENT, AIR FILTER, TO ELECT COMPARTMNT	N/A
12-06-2015	GASKET, SWELLEX SOLENOID VALVE	N/A
12-06-2015	VALVE 74VDC-2TAB AIR COMP MAGNET	N/A
10-09-2015	Portion,P-2A APPLICATION VALVE	N/A
08-17-2015	GAUGE, AIR FLOW METER (AFM), LESS BASE	N/A
08-17-2015	BRUSH, TRACTION MOTOR SD60 EMD 9582217	ALL
08-17-2015	BRUSH, GRADE AG137	ALL
08-17-2015	BRUSH, TRACTION MOTOR SD60 EMD 9582217	ALL
08-17-2015	BRUSH, GRADE AG137	ALL
08-17-2015	GASKET COVER FUEL OIL FILTER	N/A

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08-17-2015	FILTER, LUBE OIL	N/A
08-17-2015	ELEMENT, SPIN ON FUEL FILTER	N/A
08-17-2015	LUBRICANT, SODIUM BASE 1LB	ALL
08-17-2015	LUBRICANT, SODIUM BASE 1LB	ALL
08-17-2015	NOZZLE, SANDING(HOSE/BOOT/SANDER)	ALL
08-16-2015	BOTTLE, PLASTIC 4 OZ, 525 IN A CASE	N/A

UNSCCHEDULED SHOPPING HISTORY

HAS NO UNSCHEDULED SHOPPING HISTORY

LATEST WHEEL DATA

AXLE	LRT	LFH	LFT	RRT	RFH	RFT
1	2 13/16	1 7/16	1 7/16	2 13/16	1 7/16	1 5/16
2	2 8/16	1 6/16	1 6/16	2 8/16	1 5/16	1 8/16
3	2 13/16	1 7/16	1 6/16	2 13/16	1 7/16	1 6/16
4	2 11/16	1 7/16	1 3/16	2 12/16	1 7/16	1 8/16

KIPS READING > 75

POS PEAK DATE  
HAS NO WHEEL DATA AVAILABLE

OPEN ACCIDENTS

HAS NO OPEN ACCIDENTS

TROUBLE HISTORY

ME 01-31-2016 SPEED INDICATOR TROUBLE (LDI 1  
UNIT TROUBLE COMMENTS:  
LCDI CAT: SPEEDOMETER, DEF: INACCURATE,CONTROL STAND,  
RESOLVED: BY:

TT 12-16-2015 STORE UNIT  
UNIT TROUBLE COMMENTS:  
CONTACT SOC UPON ARRIVAL AT SHOP TO BE PLACED IN STORED STATUS. UNIT  
SHOULD BE STORED AT THE FOLLOWING LOCATION: MAC  
MECH DEPT RESOLUTION COMMENTS:  
AT SCX  
RESOLVED: 12-29-2015 19:22 BY: AA6Q6

TT 10-22-2015 LIGHTING TROUBLE  
UNIT TROUBLE COMMENTS:  
NON-COMPLYING - LCDI CAT: LIGHTING PROBLEMS, DEF: HEADLIGHT,OUT LONG HOOD  
END,  
MECH DEPT RESOLUTION COMMENTS:  
BOTH HEADLIGHTS WORKING ON LONG HOOD AND SHORT HOOD END.  
RESOLVED: 12-06-2015 13:31 BY: MBOW4

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ME 10-18-2015 DAILY SERVICING / SUPPLIES L  
UNIT TROUBLE COMMENTS:  
LCDI CAT: BRAKE RIGGING, DEF: EXCESSIVE PISTON TRAVEL, PISTON ADJ. NEEDED  
PISTON ADJUSTMENT  
MECH DEPT RESOLUTION COMMENTS:  
REPLACED BRAKE SHOES.  
RESOLVED: 12-08-2015 14:29 BY: JKT5J

TT 09-21-2015 LIGHTING TROUBLE  
UNIT TROUBLE COMMENTS:  
LCDI CAT: LIGHTING PROBLEMS, DEF: HEADLIGHT, THE HEADLIGHTS ON THE LONG  
HOOD END WILL NOT WORK  
MECH DEPT ASSESSMENT COMMENTS:  
FOUND BURNT WIRE ON TERMINAL BOARD  
MECH DEPT RESOLUTION COMMENTS:  
REPAIRED BURNT WIRE ON TERMINAL BOARD  
RESOLVED: 10-09-2015 10:35 BY: MBEIT

ME 09-21-2015 AIR BRAKE (COMPONENT)  
UNIT TROUBLE COMMENTS:  
LCDI CAT: AIR SYSTEM/BRAKES, DEF: AUTOMATIC BRAKE VALVE, OTHER, WILL NOT  
MAINTAIN BRAKE APPLICATION DRAWS TO ZERO  
MECH DEPT RESOLUTION COMMENTS:  
REPLACED P2A. BRAKE TESTED OK AFTER REPAIR  
COMPONENT(S) USED:  
VALVE, P2A  
RESOLVED: 10-09-2015 08:42 BY: MBMV1  
VALVE, P2A

LAB ANALYSIS HISTORY

	PB	CU	FE	AL	SI	CR	B	ZN	V100	%F	HD	PPI	OS
12-06-2015	7	16	23	3	5	3		1		218	124	61	27
10-09-2015	6	3	11	2	5		1	2	15.6	215	17	66	30
09-05-2015	10	19	36	6	9	3	1	2	15.2	215	18	56	28
08-15-2015	7	18	31	4	7	3	1	3	15.2	214	20	51	27

NOTICES DUE

- MDH MO 6619 Apply Low Idle to ZTR SmartStart Equipped Units.
- MDH MO 6646 Replace EVAC Toilets
- MDH MO 6653 Dash-2 Locomotive Cab Replacement
- MDH MO 6727 Dash 2 Battery Saver ZTR
- MDH WR 91 Replacement of Spitter Valves

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UNRESOLVED LAB DATA

12-06-2015: RESAMPLE CC OIL ASAP. DO NOT HOLD LOCOMOTIVE.  
SYSTEM: OIL