

UNIT INFORMATION SHEETS FOR NS 5112 AT SHOP SCY ON 06/08/17 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	05/29/17	ASH	07/12/17
- 3 MONTH - MAINT EXPEDITED	04/09/17	SPE	07/09/17
- 6 MONTH	01/07/17	SPE	07/09/17
- METER	10/06/16	SCX	07/09/17
- 12 MONTH	10/06/16	SCX	07/09/17
- 24/36/48/60	06/13/14	BEL	07/09/17
- EVENT RECORDER	04/09/17	SPE	07/09/17
- EPA 1 YEAR	10/06/16	SCX	07/09/17
- EPA 3 YEAR	10/06/16	SCX	10/14/19
# MID-LIFE TUNE UP	07/22/07	JUN	03/28/14
- OVERHAUL	07/22/07	JUN	04/13/20
# TRUCK CHANGE	09/05/04	JUN	12/20/15
- RETRO REFLECTIVE	06/24/15	CHI	07/20/25
- BATTERY SET CHANGE	06/13/14	BEL	01/13/25

AIR COMP: ? AIR DRYER: ? OIL CHG: 10/04/02

RI: 100 EPA: 0 RAILVIEW: N APU: ?

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

EMISSION CRITICAL PARTS

ENGINE LABEL:	]EMD001-EMDK0645EBL
LOCO LABEL:	]EMD001-EMDK0645EBL
EPA COMPLIANCE:	-0-TIER 0
EPA REGULATION:	-A-92
Turbo/GE LP Turbo	]N/A-NOT APPLICABLE
GE HP/EMD HPC Turbo	]N/A-NOT APPLICABLE
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
05-22-2017	CAM, PAWL SHAFT	ALL
05-18-2017	SHOE BRAKE, HF COMP, AAR ICH-4 2"	ALL
05-12-2017	SHOE, COMPOSITE BRAKE 2IN	R04
05-03-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
04-09-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
04-09-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
04-09-2017	FLANGE, CLOSET, 4" X 3" PVC	ALL
04-09-2017	ELEMENT, SPIN ON FUEL FILTER	N/A
04-09-2017	GASKET COVER FUEL OIL FILTER	N/A
04-09-2017	FILTER, LUBE OIL	N/A
04-09-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
03-24-2017	LAMP, 50W 75V ROUGH SERVICE LOCO BULB	ALL
01-06-2017	ELEMENT, FIBERGLASS BAGGY TYPE FILTER	N/A
01-06-2017	ELEMENT, FILTER, HVAC/RETURN	RM
01-06-2017	ELEMENT, SPIN ON FUEL FILTER	N/A
01-06-2017	GASKET COVER FUEL OIL FILTER	N/A
01-06-2017	FILTER, LUBE OIL	N/A
01-06-2017	ELEMENT, AIR COMPRESSOR FILTER, ROUND	N/A
01-06-2017	FILTER, APU & AIR COMP LUBE OIL	N/A
01-06-2017	GASKET COVER LUBE OIL FILTER MICHIANA	N/A
01-06-2017	FILTER, LUBE OIL	ALL
01-06-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
01-06-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
01-06-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
01-06-2017	FORM, ME-65 LOCOMOTIVE DAILY INSPECTION	N/A
01-06-2017	CAP, EMD LOCO.	N/A
12-27-2016	BATTERY, LOCO START 510AH UNITIZED EXIDE	N/A
12-22-2016	SHOE, COMPOSITE BRAKE 2IN	ALL

UNSCHEDULED SHOPPING HISTORY

12-22-2016 SPE

LATEST WHEEL DATA

AXLE	LRT	LFH	LFT	RRT	RFH	RFT
1	1 12/16	1 5/16	1 6/16	1 13/16	1 5/16	1 6/16
2	1 13/16	1 5/16	1 7/16	1 13/16	1 5/16	1 8/16
3	2 9/16	1 7/16	1 4/16	2 11/16	1 5/16	1 8/16
4	1 13/16	1 5/16	1 6/16	1 12/16	1 3/16	1 6/16

KIPS READING > 75

POS PEAK DATE  
 HAS NO WHEEL DATA AVAILABLE

OPEN ACCIDENTS

HAS NO OPEN ACCIDENTS

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 TROUBLE HISTORY  
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TT 05-26-2017 STORE UNIT  
 UNIT TROUBLE COMMENTS:  
 ROUTE TO SCX FOR STORAGE. CONTACT SOC UPON ARRIVAL AT SHOP TO HAVE UNIT  
 PLACED IN STORED STATUS.  
 MECH DEPT ASSESSMENT COMMENTS:  
 SAME@ASH-RBL-5/29  
 MECH DEPT RESOLUTION COMMENTS:  
 STORED  
 RESOLVED: 06-01-2017 09:50 BY: MBHJR

ME 05-17-2017 HANDBRAKE TROUBLE  
 UNIT TROUBLE COMMENTS:  
 NON-COMPLYING - LCDI CAT: HAND/PARK BRAKE , DEF: WON'T TIGHTEN,OTHER,  
 MECH DEPT ASSESSMENT COMMENTS:  
 PAWL BROKEN ON HAND BRAKE@ASH-RBL-5/22  
 MECH DEPT RESOLUTION COMMENTS:  
 REPLACED PAWL @ASH-RBL-5/22  
 COMPONENT(S) USED:  
 CAM, PAWL SHAFT  
 RESOLVED: 05-22-2017 18:20 BY: UZFGI

TT 03-14-2017 FEDERAL INSPECTOR REPORT ITEMS  
 UNIT TROUBLE COMMENTS:  
 WIRE EXPOSED AT NUMBER 3 TRACTION MOTOR  
 MECH DEPT RESOLUTION COMMENTS:  
 NO DEFECT FOUND TO UNIT AT NUMBER 3 TRACTION MOTOR LOCATION  
 RESOLVED: 03-14-2017 14:22 BY: UMMXB

ME 02-23-2017 LIGHTING TROUBLE  
 UNIT TROUBLE COMMENTS:  
 LCDI CAT: LIGHTING PROBLEMS, DEF: NUMBER LIGHTS,SHORT HOOD END,  
 MECH DEPT ASSESSMENT COMMENTS:  
 NTF  
 MECH DEPT RESOLUTION COMMENTS:  
 REPLACED 3 BULBS  
 COMPONENT(S) USED:  
 LAMP, 50W 75V ROUGH SERVICE LOCO BULB  
 RESOLVED: 03-24-2017 08:31 BY: X6V6V  
 LAMP, 50W 75V ROUGH SERVICE LOCO BULB

\_\_\_\_\_  
 LAB ANALYSIS HISTORY  
 \_\_\_\_\_

	PB	CU	FE	AL	SI	CR	B	ZN	V100	%F	HD	PPI	OS
06-01-2017	3	14	19	2	4	4	4	2	14.8	217	18	38	28
05-18-2017	11	44	36	3	8	3	5	4	14.0	222	23	85	38
05-02-2017	7	15	8	1	7	2	1	1	14.8	220	19	38	29
04-09-2017	3	11	16	2	3	4	3	2	15.3	217	17	35	26

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03-12-2017	3	12	17	2	5	5	3	2	15.2	217	16	37	28
02-26-2017	3	11	15	1	3	4	3	1	15.8	217	16	36	27
02-26-2017	3	11	15	1	3	4	3	1	15.8				
02-12-2017	3	11	15	2	6	4	3	1	15.1	217	16	35	26
01-23-2017	4	14	21	2	5	6	3	2	15.1	214	18	37	28
01-23-2017	4	14	21	2	5	6	3	2	15.1	214	18	37	28
01-06-2017	5	14	22	2	8	5	3	2	14.9	215	16	37	28

NOTICES DUE

MDH MO 6653 Dash-2 Locomotive Cab Replacement

MDH MO 6727 Dash 2 Battery Saver ZTR

UNRESOLVED LAB DATA

HAS NO UNRESOLVED LABS