

UNIT INFORMATION SHEETS FOR NS 5160 AT SHOP SCY ON 03/22/17 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
- 3 MONTH - MAINT EXPEDITED	01/18/17	MAC	04/19/17
- 6 MONTH	01/18/17	MAC	07/20/17
- METER	07/18/16	MAC	07/20/17
- 12 MONTH	07/18/16	MAC	07/20/17
- 24/36/48/60	06/26/15	INM	01/20/18
- EVENT RECORDER	01/18/17	MAC	04/19/17
# EPA 1 YEAR	06/26/15	INM	06/27/16
- EPA 2 YEAR	06/26/15	INM	06/30/17
- EPA 3 YEAR	09/03/14	MAC	07/20/17
- EPA 4 YEAR	06/26/15	INM	07/06/19
- EPA 6 YEAR	06/26/15	INM	07/11/21
- EPA 12 YEAR	06/26/15	INM	07/28/27
# MID-LIFE TUNE UP	11/08/02	JUN	03/31/09
# OVERHAUL	11/08/02	JUN	04/17/15
# TRUCK CHANGE	09/22/97	ATL	02/26/09
- RETRO REFLECTIVE	04/13/16	MAC	05/10/26
- BATTERY SET CHANGE	01/11/17	MAC	02/07/27

AIR COMP: ? AIR DRYER: ? OIL CHG: ?
 RI: 83 EPA: 0 RAILVIEW: N APU: K90
 CAB SGNL: N TM TYPE: 723D77,40H BEARING TYPE: HYATT RMT CTL: N

COMPONENT CHANGE HISTORY		
DATE	DESCRIPTION	POS
03-20-2017	TM, COMBO, D77/D77B 40 IN HYATT JRN BRG	004
03-17-2017	POWER ASSEMBLY, SHORT W/O ROD, 645E, TIER 0	006
03-16-2017	POWER ASSEMBLY, SHORT W/O ROD, 645E, TIER 0	015
03-14-2017	COVER, CRANKCASE, AIR BOX, ROUND, HANDHOLD	013
03-14-2017	POWER ASSEMBLY, SHORT W/O ROD, 645E, TIER 0	013
03-13-2017	LAMP, 50W 75V ROUGH SERVICE LOCO BULB	SH
03-13-2017	HOUSING, DITCHLIGHT	SH
03-13-2017	RESISTOR, RE45 RE47, 10KOHM 35WATT	N/A
03-11-2017	ALTERNATOR-MAIN, AR10E1, F/GP38AC-38-2	N/A
02-24-2017	PORTION, AUTOMATIC BRAKE VALVE 26L, 26C	N/A
02-24-2017	CUP, 9" PISTON PACKING BRAKE CYLINDERS	N/A
01-22-2017	BOX ASSY, MAIN J, FOR USE ON EVAC SYSTEM	N/A
01-22-2017	VALVE, RINSE SOLENOID FOR LOCO TOILETS	N/A
01-21-2017	VALVE, A1 CHARGING	N/A
01-21-2017	VALVE, P2A BRAKE APPLICATION	N/A
01-18-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
01-18-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
01-18-2017	GASKET COVER LUBE OIL FILTER MICHIANA	N/A
01-18-2017	FILTER, LUBE OIL	ALL
01-17-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A

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01-17-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
01-17-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
01-17-2017	ELEMENT, AIR COMPRESSOR FILTER, ROUND	N/A
01-17-2017	FILTER, APU & AIR COMP LUBE OIL	N/A
01-17-2017	ELEMENT, SPIN ON FUEL FILTER	N/A
01-17-2017	GASKET COVER FUEL OIL FILTER	N/A
01-17-2017	FILTER, LUBE OIL	N/A
01-17-2017	ELEMENT, FIBERGLASS BAGGY TYPE FILTER	N/A
01-11-2017	BATTERY, LOCO START 510AH UNITIZED EXIDE	ALL
01-06-2017	TERMINAL, FASTON 12-10 WIRE - 1	ALL
01-06-2017	LAMP, 50W 75V ROUGH SERVICE LOCO BULB	N/A
01-06-2017	RECEPTACLE, RUBBER MEDIUM SCREW BASE	LH
10-22-2016	APU, AUX POWER UNIT, ECOTRANS PR00011	ALL
10-22-2016	TM, COMBO, D77/D77B, 40", TINKEN, JRN BRG	001
10-18-2016	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
10-18-2016	OIL, TRACTION MOTOR GEARCASE IN 1-3/4 LB	ALL
10-18-2016	GASKET COVER FUEL OIL FILTER	N/A
10-18-2016	FILTER, LUBE OIL	N/A
10-18-2016	ELEMENT, SPIN ON FUEL FILTER	N/A
10-18-2016	SHOE, COMPOSITE BRAKE 2IN	ALL
10-18-2016	LAMP, HEADLIGHT HALOGEN 200W 30V PAR56	ALL
10-18-2016	CAPSCREW, HEX HD 1/4" X 2" STD	ALL
10-18-2016	SHOE, COMPOSITE BRAKE 2IN	ALL
10-18-2016	SHOE, COMPOSITE BRAKE 2IN	ALL

UNSCCHEDULED SHOPPING HISTORY

02-28-2017	SCX	***SERVICED***
02-26-2017	SPE	TOW 165.....OIL LEAK.....FOUND #13 P/A B/O -
02-22-2017	MAC	Brake pipe pressure wont' restore and the penalty
01-20-2017	CHA	ready pipe pressure wont' restore and the penalty
01-12-2017	MAC	needs toilet mod, and wheel true. and the penalty
01-12-2017	MAC	needs toilet mod, and wheel true. and the penalty
12-15-2016	MAC	needs toilet mod, and wheel true. and the penalty
10-20-2016	CHA	ready tow home to maconheel true. and the penalty

LATEST WHEEL DATA

AXLE	LRT	LFH	LFT	RRT	RFH	RFT
1	3 2/16	1 2/16	1 7/16	3 2/16	1 2/16	1 7/16
2	1 10/16	1 1/16	1 5/16	1 10/16	1 1/16	1 5/16
3	1 5/16	1 1/16	1 5/16	1 5/16	1 1/16	1 5/16
4	2 14/16	1 1/16	1 6/16	2 14/16	1 1/16	1 6/16 C TM

KIPS READING > 75

POS PEAK DATE
HAS NO WHEEL DATA AVAILABLE

OPEN ACCIDENTS

HAS NO OPEN ACCIDENTS

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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 02-25-2017 ENGINE TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: ENGINE ROOM, DEF: ENGINE OIL AND FUEL,OIL LEAK,OIL LEAK, CREW NOT NEEDED FOR POWER, TAGGED --TA(MS)

MECH DEPT ASSESSMENT COMMENTS:

FROM SPE: FOUND #13 P/A B/O - EXCESSIVE OIL ON TOP OF PISTON.....POSSIBLE MAIN GENERATOR BEARING B/O, EXCESSIVE INTERNAL KNOCKING NOISE AROUND GENERATOR AREA --- ALSO NO MAIN GENE

MECH DEPT RESOLUTION COMMENTS:

CHANGED MAIN ALT. REPLACED RH45. CHANGED #13PA,CHANGED #15, RENEWED #6. CHANGED #4TM

COMPONENT(S) USED:

ALTERNATOR-MAIN, AR10E1, F/GP38AC-38-2
TM, COMBO, D77/D77B 40 IN HYATT JRN BRG
COVER,CRANKCASE,AIR BOX, ROUND, HANDHOLD
POWER ASSEMBLY,SHORT W/O ROD,645E,TIER 0
RESISTOR, RE45 RE47, 10KOHM 35WATT

RESOLVED: 03-20-2017 14:19 BY: MDCTC

ME 02-22-2017 AIR BRAKE (COMPONENT)

UNIT TROUBLE COMMENTS:

LCDI CAT: AIR SYSTEM/BRAKES, DEF: PC WON'T RESET,OTHER,Brake pipe pressure wont' restore and the penalty won't reset. Tried draining the main reservoir no help...ta...jh

MECH DEPT ASSESSMENT COMMENTS:

R1 BRAKE CYLINDER LEAKING AIR. TOW TO MACON FOR REPAIR.

MECH DEPT RESOLUTION COMMENTS:

REPLACED BRAKE CUP AND AUTO BRAKE VALVE.

COMPONENT(S) USED:

CUP, 9" PISTON PACKING BRAKE CYLINDERS
PORTION, AUTOMATIC BRAKE VALVE 26L, 26C

RESOLVED: 02-24-2017 14:23 BY: MBMV1

TT 01-18-2017 TOILET TROUBLE

UNIT TROUBLE COMMENTS:

TOILET WILL NOT FLUSH NEEDS TO BE REPLACED WITH MANUAL STYLE

MECH DEPT ASSESSMENT COMMENTS:

SEND TO SHOP- SEE OTHER TROUBLE.

MECH DEPT RESOLUTION COMMENTS:

RENEWED PANEL, 36 CABLE, RISNE VALVE.

COMPONENT(S) USED:

VALVE, RINSE SOLENOID FOR LOCO TOILETS
BOX ASSY, MAIN J, FOR USE ON EVAC SYSTEM

RESOLVED: 01-22-2017 13:33 BY: DJPKT

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TT 01-18-2017 TRIPPING LOW OIL BUTTON
UNIT TROUBLE COMMENTS:
ENGINE KICKS CRANKCASE OIL BUTTON IN NOTCH 8, HOSES ON LOAD REGULATOR ARE ALSO LEAKING.
MECH DEPT ASSESSMENT COMMENTS:
SEND TO SHOP. SEE OTHER TROUBLE.MISSING AIR BRAKE PARTS
MECH DEPT RESOLUTION COMMENTS:
TIGHTENED HOSES AND LOADED ENGINE, NO LONGER TLOB, NO FURTHER EXCEPTIONS NOTED. UNIT LOAD TESTS GOOD.

COMPONENT(S) USED:
VALVE, P2A BRAKE APPLICATION
VALVE, A1 CHARGING
RESOLVED: 01-23-2017 22:01 BY: S8ZBA

TT 01-17-2017 WHEEL TRUE/ WHEEL TROUBLE
UNIT TROUBLE COMMENTS:
WHEELS ARE OUT OF TOLERANCE
MECH DEPT ASSESSMENT COMMENTS:
L2 OUT OF TOLERANCE FOR HIGH AND THIN L3 OUT OF TOLERANCE FOR THIN PER WHEEL MEASUREMENT FROM MAINT. SHEET. SEND TO SHOP FOR WHEEL TRUE.
MECH DEPT RESOLUTION COMMENTS:
#2 AND #3 WHEELS TRUED.
RESOLVED: 01-24-2017 22:45 BY: M562B

ME 01-12-2017 BRAKE RIGGING TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: BRAKE RIGGING, DEF: BRAKE HEAD/SHOE HEAD,L1, L2, L3, L4, L5, L6, R1, R2, R3, R4, R5, R6;
MECH DEPT RESOLUTION COMMENTS:
BRAKE SHOES WERE ADJUSTED IN MAINTENANCE.
COMPONENT(S) USED:
SHOE, COMPOSITE BRAKE 2IN
RESOLVED: 01-18-2017 06:45 BY: M5824

TT 01-02-2017 CARBODY TROUBLE
UNIT TROUBLE COMMENTS:
RPTD LONG HOOD END CUT LEVER BENT ON ENGINEER SIDE.TA.(WJ)
MECH DEPT ASSESSMENT COMMENTS:
LHE BAIL IS BENT CAUSING CUT LEVER ARM TO SLIDE PAST. NEED TO STRAIGHTEN BAIL.
MECH DEPT RESOLUTION COMMENTS:
STRAIGHTENED BAIL AND WELDED KEEPER ON CUT LEVER TO KEEP CUT LEVER FROM SLIDING
RESOLVED: 01-06-2017 14:16 BY: MBMVI

ME 12-14-2016 CREW CAB TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: CREW CAB PROBLEM , DEF: MIRROR,MISSING,MISSING A MIRROR ON ENGINEER'S SIDE

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MECH DEPT RESOLUTION COMMENTS:
REPLACED ENG SIDE MIRROR. MIRROR WAS FROM TOW UNIT. WILL RESOLVE NO COMP
RESOLVED: 01-06-2017 12:30 BY: MBMV1

TT 12-14-2016 LIGHTING TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: LIGHTING PROBLEMS, DEF: HEADLIGHT,OTHER,HEADLIGHTS ARE VERY WEAK
REGARDLESS OF SETTING.

MECH DEPT ASSESSMENT COMMENTS:
FOUND BURNT WIRES ON HEADLIGHT RESISTORS LH END.

MECH DEPT RESOLUTION COMMENTS:
REPLACED FASTONS.

COMPONENT(S) USED:
TERMINAL, FASTON 12-10 WIRE - 1
RESOLVED: 01-06-2017 11:44 BY: MBOW4

TT 12-14-2016 LIGHTING TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: LIGHTING PROBLEMS, DEF: OUTSIDE LIGHTS,STEP LIGHT,MULTIPLE STEP
LIGHTS OUT

MECH DEPT RESOLUTION COMMENTS:
REPLACED SEVERAL LIGHTS. ALL OUTSIDE LIGHTS WORKING AS INTENDED.

COMPONENT(S) USED:
LAMP, 50W 75V ROUGH SERVICE LOCO BULB
RESOLVED: 01-06-2017 11:26 BY: MBOW4

TT 12-14-2016 LIGHTING TROUBLE
UNIT TROUBLE COMMENTS:
LCDI CAT: LIGHTING PROBLEMS, DEF: NUMBER LIGHTS,SHORT HOOD END,
MECH DEPT ASSESSMENT COMMENTS:
SEVERAL NUMBER LIGHTS OUT.

MECH DEPT RESOLUTION COMMENTS:
REPLACED NUMBER LIGHTS AND SOCKET LH END..

COMPONENT(S) USED:
RECEPTACLE, RUBBER MEDIUM SCREW BASE
RESOLVED: 01-06-2017 11:17 BY: MBOW4

ME 12-06-2016 WILL NOT START OR RUN/BATTERY
UNIT TROUBLE COMMENTS:
UNIT HAS WEAK BATTERIES WILL NOT START WITHOUT BEING JUMPED OFF

MECH DEPT ASSESSMENT COMMENTS:
BOTH BATTERIES BAD. NEW ONES ON ORDER

MECH DEPT RESOLUTION COMMENTS:
APPLIED BATT

COMPONENT(S) USED:
BATTERY, LOCO START 510AH UNITIZED EXIDE
RESOLVED: 01-11-2017 03:09 BY: MGGG9

TT 11-30-2016 COMPRESSED AIR SYSTEM
UNIT TROUBLE COMMENTS:

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NON-COMPLYING - LCDI CAT: AIR SYSTEM/BRAKES, DEF: LEAKING AIR, OTHER, AIR
 LEAKING FROM PIPE LONG HOOD END JUST AHEAD OF FUEL TANK A END BEHIND L3
 ENGINEER SIDE PRESSURE DROPS ON ENGI

MECH DEPT ASSESSMENT COMMENTS:

AIR BLOWING FROM PIPE NEAR TOILET IN THE CAB

MECH DEPT RESOLUTION COMMENTS:

CUT THE VALVE OFF ON THE PIPE NEAR THE TOILET AND THE PRESSURE BEGAN TO
 RISE ON THE LOCOMOTIVE. WITH THE VALVE CUT OUT ON THE PIPE NEAR THE
 TOILET, THE TOILET WON'T FLUSH PROPERLY

RESOLVED: 12-02-2016 14:47 BY: T4DRP

ME 10-11-2016 TOILET TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: CREW CAB PROBLEM, DEF: TOILET, FULL, ODOR,

MECH DEPT ASSESSMENT COMMENTS:

TOILET FULL

MECH DEPT RESOLUTION COMMENTS:

DUMP AND CLEAN TOILET

RESOLVED: 10-18-2016 13:33 BY: MA6C6

ME 10-11-2016 BRAKE RIGGING TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: BRAKE RIGGING, DEF: BRAKE HEAD/SHOE HEAD, L1, L2, L3, L4, R1, R2,
 R3, R4,

MECH DEPT ASSESSMENT COMMENTS:

BRAKE SHOES WORN OUT

MECH DEPT RESOLUTION COMMENTS:

REPLACED ALL SHOES

COMPONENT(S) USED:

SHOE, COMPOSITE BRAKE 2IN

RESOLVED: 10-18-2016 13:02 BY: MQCEV

ME 10-11-2016 LIGHTING TROUBLE

UNIT TROUBLE COMMENTS:

LCDI CAT: LIGHTING PROBLEMS, DEF: HEADLIGHT, OUT LONG HOOD END,

MECH DEPT RESOLUTION COMMENTS:

CHANGED HEADLIGHT CHECKED OUT OK

COMPONENT(S) USED:

LAMP, HEADLIGHT HALOGEN 200W 30V PAR56

RESOLVED: 10-18-2016 12:53 BY: MA0XI

LAMP, HEADLIGHT HALOGEN 200W 30V PAR56

LAB ANALYSIS HISTORY

	PB	CU	FE	AL	SI	CR	B	ZN	V100	%F	HD	PPI	OS
03-14-2017	6	11	35	3	18	6	14	2	15.4	214	38	45	28
02-21-2017	7	10	28	2	12	4	11	1	15.5	209	18	43	28
01-17-2017	8	15	22	2	9	7	15		15.9	198	16	46	27
11-25-2016	7	12	20	2	6	3	6	1	15.8	213	14	69	28
10-18-2016	2	9	16	3	6	2	5	1	15.4	212	12	50	23

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10-17-2016 2 11 16 3 5 3 5 1 15.6 215 15 67 26

NOTICES DUE

MDH MO 5990 APPLY CAB DOOR STIFFENER/GRAB IRON SUPPORT*EMD'S

MDH MO 6646 Replace EVAC Toilets

MDH MO 6653 Dash-2 Locomotive Cab Replacement

MDH MO 6689 Compressor Control Strainer Drain Replacement

MDH MO 6865 K9 and K9.9 APU 240 VAC Distribution Upgrade

MDH WR 5892 SIGN-OFF WHEN SPRING-ASST.CAB SEAT TRIPODS APPLIED

MDH WR 5911 APPLY CAB SEAT WALL PLATE SUPPORT(IF REQ'D)12A192

MDH WR 239 Throttle Switch check for EMD units

UNRESOLVED LAB DATA

03-14-2017: INSPECT AIR FILTERS AND FOR CRACKS IN AIR DUCTS AND PROPER SEATING SYSTEM: AIR

03-14-2017: ADD 4 GALS OR 4 POUCHES OR 24 BAGS OF BORON TREATMENT.ROPER SEATING SYSTEM: COOLING