

UNIT INFORMATION SHEETS FOR NS 2393 AT SHOP SCX ON 06/14/17 PAGE 1

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

CRITICAL UNIT DATA

	LAST DONE	SHOP	NEXT DUE
# OIL/WTR SAMP	06/01/17	CHA	06/14/17
_ LUBE	06/01/17	CHA	07/15/17
_ 3 MONTH - MAINT EXPEDITED	06/01/17	CHA	08/31/17
_ 6 MONTH	06/01/17	CHA	08/31/17
_ METER	06/01/17	CHA	12/01/17
_ 12 MONTH	06/01/17	CHA	12/01/17
_ 24/36/48/60	01/16/14	SCX	12/01/17
_ EVENT RECORDER	06/01/17	CHA	08/31/17
_ EPA 1 YEAR	12/17/16	CHA	12/19/17
_ EPA 3 YEAR	06/01/17	CHA	06/08/20
_ OVERHAUL	04/30/14	JUN	03/02/27
# TRUCK CHANGE	04/15/91	ATL	07/09/05
_ RETRO REFLECTIVE	02/28/14	JUN	03/26/24
_ BATTERY SET CHANGE	02/28/14	SCX	03/03/25

AIR COMP: ? AIR DRYER: ? OIL CHG: ?

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

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

EMISSION CRITICAL PARTS

ENGINE LABEL:	EMD002-EMDK0645RBL
LOCO LABEL:	EMD002-EMDK0645RBL
EPA COMPLIANCE:	A-TIER 0+
EPA REGULATION:	B-1033
Turbo/GE LP Turbo	N/A-NOT APPLICABLE
GE HP/EMD HPC Turbo	
Injector/Pump	M-EMD MUI
Injector/Nozzle ID	453-154453 EMD 40100567 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)	940318-JUN 645 TIER 0+,1033
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	004222-EMD 9318853 12-645E
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
06-01-2017	TREATMENT, LOCO COOLING WATER. FUNNEL	N/A
06-01-2017	GASKET, SWELLEX SOLENOID VALVE	N/A
06-01-2017	VALVE, 74VDC, 2TAB, AIR COMP MAGNET	N/A
06-01-2017	BLADE, 20 IN WIPER	N/A
06-01-2017	BRUSH, CARBON GRADE DE-8	N/A
06-01-2017	SPRING, BRUSH	ALL
06-01-2017	BRUSH, SPRING, AR10 ALTERNATOR	ALL
06-01-2017	BRUSH, GRADE AG137	ALL
06-01-2017	BRUSH, CARBON GRADE DE869 W 70 AMP SHUNT	ALL
06-01-2017	BRUSH, TRACTION MOTOR SD60 EMD 9582217	ALL
06-01-2017	ELEMENT, 13 & 20 LINE FILTER AND	N/A
06-01-2017	GASKET, RING 3 IN OD CUT-OUT COCKS	N/A
06-01-2017	ELEMENT, AIR FILTER	N/A
06-01-2017	GASKET, FILTER/BRAKE PIPE STRAINER	N/A
06-01-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
06-01-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
06-01-2017	VALVE, GURU 35F DL 2.1 COMPLETE W HEX	N/A
06-01-2017	GASKET, FUEL SIGHT GLASS BOWL TO FILTER	N/A
06-01-2017	GASKET COVER FUEL OIL FILTER	N/A
06-01-2017	FILTER, LUBE OIL	N/A
06-01-2017	ELEMENT, SPIN ON FUEL FILTER	N/A
06-01-2017	FILTER, APU & AIR COMP LUBE OIL	N/A
06-01-2017	GASKET, COVER EMD LOCOS	N/A
06-01-2017	FILTER, LUBE OIL	N/A
06-01-2017	CAP, WATER TANK, 7 PSI, EMD LOCOMOTIVE	N/A
06-01-2017	SEAL, OIL STRAINER FITS, SEE EXT DESC.	N/A
06-01-2017	ELEMENT, AIR COMPRESSOR FILTER, ROUND	N/A
06-01-2017	ELEMENT, FILTER, HVAC/RETURN	F
06-01-2017	ELEMENT, FIBERGLASS BAGGY TYPE FILTER	N/A
06-01-2017	FILTER, AIR MEDIA AMERICAN	N/A
05-31-2017	INJECTOR, FUEL, MUI, 645E, TIER 0/1033	ALL
05-30-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
05-29-2017	GOVERNOR, ENGINE, 16 POLE 12 CYL 645E	N/A
05-12-2017	DETECTOR, CRANKCASE PRESSURE	N/A
04-30-2017	RESISTOR, RE8/RE9/RE11/RE12, .16 OHMS	N/A
04-30-2017	MOTOR, STARTER, 32VDC	ALL
04-25-2017	LAMP, DITCH/HEADLIGHT HALOGEN 75V 350W	SH
04-02-2017	BRACKET, EMD HANDRAIL SUPPORT	RI
04-02-2017	SUPPORT, EMD HANDRAIL	RI
02-18-2017	BRUSH, GRADE AG137	ALL
02-18-2017	BRUSH, TRACTION MOTOR SD60 EMD 9582217	ALL
02-18-2017	BRUSH, GRADE AG137	ALL
02-18-2017	BRUSH, TRACTION MOTOR SD60 EMD 9582217	ALL
02-18-2017	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A
02-18-2017	SHOE, COMPOSITE BRAKE 2IN	ALL
02-18-2017	SHOE, COMPOSITE BRAKE 2IN	ALL

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02-18-2017	ELEMENT, SPIN ON FUEL FILTER	N/A
02-18-2017	GASKET COVER FUEL OIL FILTER	N/A
02-18-2017	FILTER, LUBE OIL	N/A
02-16-2017	COMPRESSOR, AIR, GARDNER-DENVER, WBO	N/A
02-13-2017	COUPLING, EMD LOCOS.	ALL
02-13-2017	BELT, COOLING FAN V 112"OC 5/8"WIDTH	ALL
01-31-2017	TRAP, SAND, INSOURCING	N/A
01-09-2017	DETECTOR, EPR	N/A
01-09-2017	MOTOR, STARTER, 32VDC	N/A
12-16-2016	TREATMENT, LOCO COOLING WATER. FUNNEL	N/A
12-16-2016	HEATER, CAB, ELECTRIC STRIP 41 IN LONG	N/A
12-16-2016	TREAD, STEP, EMD LEFT FRONT/RIGHT REAR	LF
12-16-2016	SHOE, COMPOSITE BRAKE 2IN	ALL
12-16-2016	SHOE, COMPOSITE BRAKE 2IN	ALL
12-16-2016	GASKET, COVER EMD LOCOS	N/A
12-16-2016	FILTER, LUBE OIL	N/A
12-16-2016	FILTER, APU & AIR COMP LUBE OIL	N/A
12-16-2016	ELEMENT, AIR COMPRESSOR FILTER, ROUND	N/A
12-16-2016	ELEMENT, SPIN ON FUEL FILTER	N/A
12-16-2016	GASKET COVER FUEL OIL FILTER	N/A
12-16-2016	FILTER, LUBE OIL	N/A
12-16-2016	FILTER, AIR MEDIA AMERICAN	N/A
12-16-2016	ELEMENT, FIBERGLASS BAGGY TYPE FILTER	N/A
12-15-2016	LOCO SAMPLE BOTTLE W/ LID, PLASTIC	N/A

 UNSCHEDULED SHOPPING HISTORY

02-07-2017 CHA Ready
 01-19-2017 CHA ready

 LATEST WHEEL DATA

AXLE	LRT	LFH	LFT	RRT	RFH	RFT
1	2 15/16	1 4/16	1 6/16	2 15/16	1 4/16	1 6/16
2	2 5/16	1 4/16	1 7/16	2 5/16	1 4/16	1 7/16
3	2 14/16	1 4/16	1 6/16	2 15/16	1 4/16	1 6/16
4	2 2/16	1 2/16	1 5/16	2 2/16	1 2/16	1 5/16

 KIPS READING > 75

POS PEAK DATE
 HAS NO WHEEL DATA AVAILABLE

 OPEN ACCIDENTS

HAS NO OPEN ACCIDENTS

 TROUBLE HISTORY

TT 06-13-2017 STORE UNIT

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UNIT TROUBLE COMMENTS:

ROUTE TO SCX FOR STORAGE. CONTACT SOC UPON ARRIVAL AT SHOP TO HAVE UNIT
 PLACED IN STORED STATUS.

RESOLVED: BY:

ME 01-30-2017 DAILY SERVICING / SUPPLIES L

UNIT TROUBLE COMMENTS:

NON-COMPLYING - LCDI CAT: SAND SYS PROBLEM , DEF: SAND LOW OR OUT, OTHER,
 MECH DEPT RESOLUTION COMMENTS:

CLEANED OUT SAND TRAPS AND ADDED SAND.

COMPONENT(S) USED:

TRAP, SAND, INSOURCING

RESOLVED: 01-31-2017 13:24 BY: MBQIF

ME 01-19-2017 DAILY SERVICING / SUPPLIES L

UNIT TROUBLE COMMENTS:

NON-COMPLYING - LCDI CAT: SAND SYS PROBLEM , DEF: SAND LOW OR OUT, OTHER,
 MECH DEPT RESOLUTION COMMENTS:

RENEWED SAND, CLEANED OUT TRAPS.

RESOLVED: 01-21-2017 12:58 BY: MBQIF

TRAP, SAND, INSOURCING

LAB ANALYSIS HISTORY

	PB	CU	FE	AL	SI	CR	B	ZN	V100	%F	HD	PPI	OS
05-29-2017	8	13	16	1	4	1	3	2	15.0	215	16	44	29
05-02-2017	8	13	19	2	4	1	1	1	15.1	219	15	46	30
04-24-2017	5	11	13	1	3		4	1	14.9	215	14	41	28
03-31-2017	3	11	12	1	3		2	1	15.0	220	13	38	28
02-19-2017	5	9	10		3			1	14.9	217	12	33	25
01-28-2017	3	7	6		2			1	15.4	207	10	30	23
12-16-2016	3	6	4	1	2		1		15.1	218	11	32	24

NOTICES DUE

MDH MO 6229 INSTALL QUANTUM CMU - REMOVE ATD

MDH WR 207 Software: TMV TECU Revisions ŷ2015-03ŷ

UNRESOLVED LAB DATA

HAS NO UNRESOLVED LABS