

6 Month Defect History - Opened and Closed Defects

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3906	SD70MACE	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	10/10/2018	1	CREW REPORTS WHEN CRANKING THE COMPUTERS GO BLANK AND THE LIGHTS GO OUT. UNIT WILL NOT START. MECHANICAL WILL TRY TO JUMPSTART THE UNIT.	KCS
KCS	3906	SD70MACE	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	10/10/2018	1	UNIT HAS WEAK BATTERIES. DO NOT SHUT DOWN	KCS
KCS	3906	SD70MACE	300	NO START	MAJOR	10/23/2018	1	LOCOMOTORA CON DERRAMES DE ACEITE EN PASILLOS POR FUGA EN MD REPORT CREW THAT IT DROP OFF MD IN FULL POWER AND OBSERVE SPILLED OIL IN HALL OF THE ENGINE, TRAIN CONTINUES ITS MARCH TO STATION SALTILLO TRAIN UP TO SUCH STATION AT 14 00 HOURS WHERE SUPPLIER IS REQUESTED SUPPORT FOR THE REVISION OF THIS LOC AND OBSERVE MOTOR DESVIELADO Y BOTADA COVER OF OBSERVATION OF THE CARTER WITH VIELA EXPOSED TO THE OUTSIDE PROVIDED ANOTHER LOCOMOTIVE TO SUCH TRAIN, LOC KCS 3906 IS DIRECTED TO WORKSHOP TO REPAIR.	KCSM
KCS	3906	SD70MACE	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/23/2018	1	REPAIR.	KCSM
KCS	3906	SD70MACE	RP	SHOP MAINTENANCE	Informational	2/19/2019	1	THE RECENTLY OVERHAULED MACE LOCOMOTIVES HAVE EXPERIENCED EXCESSIVE SHELL OUT ON WHEELS. INSPECT WHEELS FOR BELOW DEFECT AND UPDATE SPREADSHEET ON G:DRIVE ONCE COMPLETED.CFR 229.75 WHEELS AND TIRE DEFECTS .. MAY NOT HAVE ANY OF THE FOLLOWING CONDITIONS	
KCS	3906	SD70MACE	PMR	PTC MAINTENANCE REQUIRED	MINOR	2/25/2019	1	PTC. UNIT IS NOT COMMUNICATING WITH	KCS
KCS	3906	SD70MACE	RP	SHOP MAINTENANCE	Informational	4/18/2019	1	MANDATORY TRUCK INSPECTION. EACH LOCOMOTIVE WILL REQUIRE BOTH TRUCKS TO BE INSPECTED FOR THE FOLLOWING ITEMS AND THE MEASUREMENTS RECORDED AND SUBMITTED TO THE DIRECTOR SHOP OPERATIONS.	
KCS	3906	SD70MACE	RP	SHOP MAINTENANCE	Informational	5/12/2019	1	route to estl dit do not fuel	KCS
KCS	3906	SD70MACE	9020	WI-TRONIX	MINOR	5/16/2019	1	Wi-PU Upgrade for ACC Only- The Wi-PU will need to beswapped for the new configuration Wi-PU part number listed (100019959)	KCS

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KCS	3946	SD70MACE	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	10/7/2018	1	WATER PUMP LEAKING	KCS
KCS	3946	SD70MACE	RP	SHOP MAINTENANCE	MINOR	10/12/2018	1	Engine sump need washing	KCS
KCS	3946	SD70MACE	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	10/13/2018	1	LOADING ISSUES WHEN THE DYNAMIC WERE CUT IN.	KCS
KCS	3946	SD70MACE	RP	SHOP MAINTENANCE	MINOR	11/1/2018	1	Spare E knuckle missing	KCS
KCS	3946	SD70MACE	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	11/11/2018	1	WEAK BATTERIES - JUMP STARTED AT TRIGG STREET - LEAVE ISOLATED WHEN TIED DOWN	KCS
KCS	3946	SD70MACE	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	11/11/2018	1	UNIT IS OUT OF WATER. water is at low mark with engine running - Unit was dead and vitalic seals leaking	KCS
KCS	3946	SD70MACE	RP	SHOP MAINTENANCE	Informational	11/11/2018	1	temperature around 40. need to fill with water and check for leaks	KCS
KCS	3946	SD70MACE	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	12/11/2018	1	LOCOMOTIVE CONDITION CURRENTLY ON BNSF, DEAD WON'T START WI-PU NO COMM: VERIFY THESE ACC SMM LIGHTS ARE SOLID GREEN (MH, CH, 3, 4), VERIFY THESE WCM LIGHTS (MH: SOLID GREEN, CELL : FLASHING GREEN), IF ALL LIGHTS ARE GOOD REBOOT ACC AND CHECK FOR WI-PU COMM. IF WI-PU IS STILL OUT OF COMM CALL KCS HELP DESK TO VERIFY ACC IS COMMUNICATING. IF ACC IS GOOD PERFORM TROUBLESHOOTING FROM FLOW CHART PROVIDED TO MANAGEMENT	
KCS	3946	SD70MACE	9020	WI-TRONIX	Informational	12/19/2018	1	MANAGEMENT	
KCS	3946	SD70MACE	170	ELECTRICAL-NO LOAD	MAJOR	12/20/2018	1	TAGGED NO LOAD	KCS
KCS	3946	SD70MACE	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	1/6/2019	1	BATTERIES NEED REPLACED WILL NOT HOLD A CHARGE.	KCS
KCS	3946	SD70MACE	90	DISTRIBUTED POWER PROBLEMS	MINOR	1/16/2019	1	DP INOP. PIR MISCOMPARE	KCS

KCS	3946 SD70MACE		20 AIR-AIR COMPRESSOR	MINOR	1/19/2019	CREW REPORTS BLOW DOWNS WILL NOT TURN OFF CAUSING MR TO DROP BELOW 1 90 PSI. CREW TURN THE BLOW DOWNS OFF	KCS
						AT 0639 HRS THE CREW ON THE M KCVN 20 WITH LEAD UNIT KCS 3946 ON THE MEXICO SUB AT MP 426 REPORTED THEY ARE STOPPED FOR SHELLS ON THE LEAD UNIT. CREW REPORTS THERE IS A SHELL SPOT ON THE WHEEL ABOUT THE SIZE OF A QUARTER BUT THE BANGING IS GETTING WORSE AS THE NIGHT GOES ON. RFE IS GOING TO INSPECT THE WHEELS. CREW IS GOING TO INSPECT THE WHEEL THEN WILL TRY TO MAKE BLACKBURN BEFORE THEY GO UNDER LAW. MECHANICAL ENROUTE TO INSPECT THE WHEELS. TRAIN ON THE MOVE TO BLACKBURN FOR	
KCS	3946 SD70MACE		380 WHEELS-MINOR FLAT SPOTS	MINOR	1/23/2019	1 RECREW AT 0710 HRS.	KCS
KCS	3946 SD70MACE		360 WHEELS-CUT PINION	MAJOR	1/25/2019	1 IDLERS IN #1 ANDE #2 TO KC FOR COMBO INSTALLATION	KCS
KCS	3946 SD70MACE		290 LAB CODE-ENGINE RUNNING	MINOR	2/6/2019	1 WARNING:	
KCS	3946 SD70MACE		20 AIR-AIR COMPRESSOR	MINOR	2/7/2019	1 B/O AIR COMPRESSOR TRAIL Crew reported right side blow down stuck when in automatic setting. Blow down set	KCS
KCS	3946 SD70MACE		20 AIR-AIR COMPRESSOR	MINOR	2/7/2019	2 in manual now.	KCS
KCS	3946 SD70MACE	RP	SHOP MAINTENANCE	MINOR	2/12/2019	1 Engine sump need washing	KCS
KCS	3946 SD70MACE		210 ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	2/20/2019	1 LOW COOLANT PRESSURE SHUTDOWN. DIT TO SHREVEPORT FOR REPAIRS	KCS
						MANDATORY TRUCK INSPECTION. EACH LOCOMOTIVE WILL REQUIRE BOTH TRUCKS TO BE INSPECTED FOR THE FOLLOWING ITEMS AND THE MEASUREMENTS RECORDED	
KCS	3946 SD70MACE	RP	SHOP MAINTENANCE	Informational	4/18/2019	1 AND SUBMITTED TO THE DIRECTOR SHOP OPERATIONS.	
KCS	3946 SD70MACE	RP	SHOP MAINTENANCE	Informational	5/12/2019	1 route to estl dit do not fuel	KCS