

**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	3900	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/8/2018	1	DIT TO SHOP DUE TO INTERNAL	
KCS	3900	SD70MAC	50	CARBODY	MINOR	11/7/2018	1	SUPERVISOR REPORTA VIDRIO PANORAMICO DERECHO ESTERELLADO	KCSM
KCS	3900	SD70MAC	50	CARBODY	MINOR	11/20/2018	1	**TRAIL ONLY**	
KCS	3900	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	12/3/2018	1	CONSIDERABLE FALTA DE ACEITE POSIBLE FUGA	KCSM
KCS	3900	SD70MAC	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	12/15/2018	1	DO NOT SHUTDOWN. MONITOR FOR WEAK BATTERIES	KCS
KCS	3900	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	12/16/2018	1	TO: KANSAS CITY SOUTHERN MECHANICAL DESK - SHREVEPORT LA.	
KCS	3900	SD70MAC	30	CAB MISC	MINOR	1/9/2019	1	CRACKED WINDSHEILD ENGINEER SIDE BUT NOT IN LINE OF SITE.	KCS
KCS	3900	SD70MAC	30	CAB MISC	MINOR	1/20/2019	1	RADIO DE COMUNICACIONES NO SE ESCUCHA	KCSM
								UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	
KCS	3900	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3900	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/2/2019	1	#1 cooling fan is B/O Fuses are also blown.	KCS
KCS	3900	SD70MAC	260	FRA DIT TO SHOP	Informational	2/2/2019	1	FRA DIT TO SHOP	KCS
KCS	3900	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	2/2/2019	1	TO SHREVEPORT FOR STORAGE	KCS
KCS	3900	SD70MAC	260	FRA DIT TO SHOP	Informational	2/2/2019	2	FRA DIT TO SHOP	KCS
								UNIT NEEDS STACK COVER INSTALLED BEFORE LEAVING FOR LONG STORAGE, NONE	
KCS	3900	SD70MAC	50	CARBODY	MINOR	2/5/2019	1	WERE MADE WHEN PREPPING IN SERVICE TRACK.	KCS
KCS	3900	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3902	SD70MAC	30	CAB MISC	MINOR	10/29/2018	1	CABINA DEMACADO SUCIA	KCSM
								UNIT WILL NEED INSPECTED ON RETURN FOR KICKING OUT OF LEAKAGE TEST WHEN	
KCS	3902	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	12/19/2018	1	IN DP, HAD TO RUN MANUAL AIR BRAKE TEST.	KCS
KCS	3902	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	1/7/2019	1	No load no companion alt.	KCS
								POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	
KCS	3902	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER	KCS
KCS	3902	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	1/24/2019	1	MECHANICAL REPORTED UNIT WILL NOT LOAD	KCS
KCS	3902	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	1/29/2019	1	Both radio antenna connections are damaged. Temporary antenna applied.	KCS
								Crew reported engineer side ditch light,lower head light , and cab light over engineer	
KCS	3902	SD70MAC	30	CAB MISC	MINOR	2/10/2019	1	seat are out.	KCS
KCS	3902	SD70MAC	110	ELECTRICAL-CAB MISC.	Informational	2/11/2019	1	did not have the time to download.	KCS
KCS	3902	SD70MAC	50	CARBODY	MINOR	2/15/2019	1	FRA INSPECTOR FOUND THE FRONT COUPLER CRACKED.	KCS
								Crew reported unit is showing zero gallons on the screen, Wi tronix not reading fuel	
KCS	3902	SD70MAC	30	CAB MISC	MINOR	2/17/2019	1	total. Unit last fueled on 2/13/19	KCS
KCS	3902	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/18/2019	1	Front coupler and draft gear twisted	KCS
KCS	3902	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/18/2019	2	radar missing. Mounting plate has been cut.	KCS
KCS	3902	SD70MAC	350	TRUCK MISC.	MINOR	2/18/2019	1	brakes	KCS
KCS	3902	SD70MAC	9020	WI-TRONIX	Informational	2/18/2019	1	NEED TO REPLACE FUEL SENSOR WITRONIX	KCS
								CREW REPORTS UNIT SHUT DOWN WITH NO FAULTS AND BATTERIES ARE TO WEAK	
KCS	3902	SD70MAC	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	3/11/2019	1	TO RE-START THE UNIT.	KCS
KCS	3902	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	3/12/2019	1	ATTEMPTED TO JUMP START BATTERIES TOO WEAK TO START.	KCS
KCS	3902	SD70MAC	RP	SHOP MAINTENANCE	Informational	3/14/2019	1	water Drained for DIT/Storarge to SPORT	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3904	SD70MAC	50	CARBODY	MINOR	10/16/2018	1	TRAINMASTER REPORTED THE FRONT DOOR LOCK IS BROKEN	KCS

KCS	3904	SD70MAC	150	ELECTRICAL-LIGHTING	MINOR	12/14/2018	1	NEED TO REPLACE MISSING DITCH LIGHT	KCS
KCS	3904	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/18/2019	1	LOCOMOTIVE WILL NEED TO BE STORED ON ARRIVAL TO SHREVEPORT	KCS
KCS	3904	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	1/19/2019	1	WOULD NOT START. WEAK BATTERIES	KCS
KCS	3904	SD70MAC	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	1/19/2019	1	WEAK BATTERIES - DON'T SHUT DOWN	KCS
KCS	3904	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/29/2019	1	UNIT DIT TO PORT ARTHUR STORAGE PREP	KCS
KCS	3904	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3907	SD70MAC	30	CAB MISC	MINOR	12/18/2018	1	CONDUCTOR SIDE WIPER BLADE B/O	KCS
KCS	3907	SD70MAC	230	EOT/HOT COMMUNICATION	MINOR	10/21/2018	1	COMMUNICATIONS RADIO CONNECTORS BAD ORDER	KCS
KCS	3907	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	11/27/2018	1	LOW COOLANT PRESSURE SHUTDOWN. DIT TO SHOP	KCS
KCS	3907	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	11/30/2018	1	RIGHT BANK AFTERCOOLER WATER FLEX HOSE RUPTURED AND LEAKING WATER WATER LEAK AT COUPLING IN SHORT ROOM, LONG NOSE END OF LOCO. 'RADIATOR	KCS
KCS	3907	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	11/30/2018	2	"Y" PIPE COUPLING'	KCS
KCS	3907	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	11/30/2018	3	ENGINE WATER OUTLET FLEX JOINT ABOVE START STATION LEAKING H2O	KCS
KCS	3907	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	11/30/2018	4	#8 p.a. water elbow leaking water	KCS
KCS	3907	SD70MAC	30	CAB MISC	MINOR	12/7/2018	1	CONDUCTOR FRONT WIPER BLADE B/O	KCS
KCS	3907	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/7/2018	1	ENGINE & A/C ROOM NEED WASHING	KCS
KCS	3907	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	12/15/2018	1	TCC 1 BLOWER LOCKOUT. TCC1 IS CUT OUT - NOTES FROM RFE:	KCS
KCS	3907	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	2/5/2019	1	Mechanical reported water in the crank case. No water in sight glass. Unit shut down	KCS
KCS	3907	SD70MAC	80	DEAD IN CONSIST	MAJOR	2/8/2019	1	DIT TO SHREVEPORT	KCS
KCS	3907	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/10/2019	1	Bad Radio anteaenna	KCS
KCS	3907	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	2/13/2019	1	#1 p.a. b.o. due to dropped valve	KCS
KCS	3907	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	2/13/2019	1	right bank front camshaft segment forward valve lobe b. o. (dropped valve)	KCS
KCS	3907	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	2/13/2019	2	engine oil drained and engine oil related filters contaminated with water	KCS
KCS	3907	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	2/13/2019	1	left bank 13-16 cam segment b/o	KCS
KCS	3907	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/13/2019	1	TURBO LUBE PUMP START SMOKING WHEN BREAKER WAS PUT UP. B/O CREW REPORTS THE UNIT SHUTDOWN AND SHOWS FAULT CODE # 4563 : ENGINE SHUTDOWN - ENGINE COOLANT PRESSURE. THE FAULTS WILL NOT STAY RESET. CREW	KCS
KCS	3907	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	3/7/2019	1	REPORTS THE WATER LEVEL IS FULL	KCS
KCS	3907	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	5/5/2019	1	UNIT IS MOVING DIT TO ESTL FOR STORAGE	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3908	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	12/30/2018	1	TURBO SEAL LEAKING ,BLOWING OIL OUT OF EXAUST	KCS
KCS	3908	SD70MAC	30	CAB MISC	MINOR	10/3/2018	1	DUE INFORMATION	KCS
KCS	3908	SD70MAC	50	CARBODY	MINOR	10/14/2018	1	ENGINEERS SIDE WINDSHIELD BROKEN REPORTS THE BACK DOOR WILL NOT LOCK. THE DOOR IS FINE BUT THE LOCK IS	KCS
KCS	3908	SD70MAC	50	CARBODY	MINOR	11/8/2018	1	BROKEN	KCS
KCS	3908	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	12/7/2018	1	UNIT WAS TAGGED BY OFFLINE FOR ISOLATION SWITCH B/O SWITCH IS WOBBLY	KCS
KCS	3908	SD70MAC	300	NO START	MAJOR	12/12/2018	1	CREW REPORTS ENGINE TAGGED NO START DUE TO ISOLATION SWITCH	KCS
KCS	3908	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	12/14/2018	1	DEAD BATTERIES. UNIT WILL NOT JUMP START. UNIT TAGGED AND DRAINED. DIT WARNING KCS 3908E BORON AT 17 PPM, SODIUM AT 90 PPM, MAY HAVE	KCS
KCS	3908	SD70MAC	290	LAB CODE-ENGINE RUNNING	MINOR	2/1/2019	1	NEW WATER LEAK	KCS
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/11/2019	1	Engine & A/C room need washing	KCS

							Return to Shreveport and prep for storage - do not fuel, drain water, disconnect		
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/11/2019	2 batteries, and apply stack cover.		KCS
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/15/2019	1 Engine, A/C & Generator Room need washing		KCS
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/15/2019	2 L/Front Ind. hose B/O		KCS
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/15/2019	3 R/Front Act. hose B/O		KCS
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/22/2019	1 Engine, A/C, & Generator room need washing		KCS
KCS	3908	SD70MAC	RP	SHOP MAINTENANCE	MINOR	3/22/2019	1 Engine, A/C, & Generator room need washing		KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3913	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/24/2019		1 RUN AS EXTRA ON TEST RUN - NEW ENGINE	KCS
KCS	3913	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/29/2019		1 The unit will not load or have engine speeds by the trottle quadrant in N1-N4 but will r	KCS
KCS	3913	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019		1 LOCOMOTIVE WILL BE STOREED ON ARRIVAL TO SHERVEPORT	KCS
KCS	3913	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019		2 UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNE	KCS
KCS	3913	SD70MAC	260	FRA DIT TO SHOP	MAJOR	2/1/2019		1 FRA DIT TO PORT ARTHUR FOR LONG STORAGE.	KCS
KCS	3913	SD70MAC	91	DISTRIBUTED POWER LITE LOADING	MEDIUM	2/1/2019		1 UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS
KCS	3913	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019		1 MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3914	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/4/2018		CREW REPORTS THE ENGINE SHUTDOWN UNDER A LOAD IN POWER AND IN IDLE, WILL NOT STAY RUNNING, SHOWS ENGINE PROTECTION SHUTDOWN, LOW OIL PRESSURE. CREW REPORTS NO VISIBLE OIL OR WATER LEAKS. ENGINE IS SHUT DOWN. 1 - ADDITIONAL COMMENTS: KCS HAS BEEN NOTIFIED. PMR/OMA.   WI-PU NO COMMUNICATION: TROUBLE SHOOT WI-PU OUT OF CONTACT. USE	
KCS	3914	SD70MAC	9020	WI-TRONIX	Informational	10/22/2018		1 TROUBLESHOOTING GUIDE PROVIDED TO SHOP MANAGERS	
KCS	3914	SD70MAC	30	CAB MISC	MINOR	10/23/2018		1 Front cab door lock not applied.	KCS
KCS	3914	SD70MAC	350	TRUCK MISC.	MINOR	10/23/2018		1 Front left sand boot missing.	KCS
KCS	3914	SD70MAC	350	TRUCK MISC.	MINOR	10/23/2018		2 Left rear Act hose b/o.	KCS
KCS	3914	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	10/23/2018		1 Air dryer eye and filter needs serviced.	KCS
KCS	3914	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	10/23/2018		2 DUE AFM	KCS
KCS	3914	SD70MAC	BAT2	Dead Battery	MAJOR	10/23/2018		1 DEAD BATTERIES	KCS
KCS	3914	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	10/23/2018		1 NEED TO LOOK AT ALL ELECTRIAL 1277'S UPON POWER UP	KCS
KCS	3914	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/25/2018		1 Engine room need washing	KCS
KCS	3914	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	12/9/2018		1 WILL NOT START DUE TO LOW OIL PRESSURE.	KCS
KCS	3914	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	12/14/2018		1 RADIATOR SHUTTERS NOT CLOSING	KCS
KCS	3914	SD70MAC	30	CAB MISC	MINOR	12/14/2018		1 ENGINEERS FRONT WIPER NOT WORKING	KCS
KCS	3914	SD70MAC	30	CAB MISC	MINOR	12/14/2018		2 CAB EXTIGUISHER OUT OF DATE	KCS
KCS	3914	SD70MAC	350	TRUCK MISC.	MINOR	12/14/2018		1 FRONT AND REAR SAND LOW	KCS
KCS	3914	SD70MAC	30	CAB MISC	MINOR	12/14/2018		3 TOILET NOT PUMPING AND NEEDS SERVICED	KCS
KCS	3914	SD70MAC	PHYS	PHYSICAL DAMAGE	MAJOR	12/14/2018		1 FRONT COUPLER PIN BOSS CRACKED.	KCS
KCS	3914	SD70MAC	350	TRUCK MISC.	MINOR	12/14/2018		2 LEFT #3 SHOE B/O	KCS
KCS	3914	SD70MAC	350	TRUCK MISC.	MINOR	12/14/2018		3 RIGHT #2 CYLINDER OUT OF LIMITS	KCS
KCS	3914	SD70MAC	50	CARBODY	MINOR	12/14/2018		1 FRONT KNUCKLE PIN BROKE	KCS
KCS	3914	SD70MAC	80	DEAD IN CONSIST	MAJOR	12/17/2018		1 DIT TO SHREVEPORT FOR REPAIR	KCS
KCS	3914	SD70MAC	260	FRA DIT TO SHOP	Informational	12/18/2018		1 FRA DIT TO SHOP	KCS
KCS	3914	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/5/2019		1 UNIT NOT IDLING CORRECTLY NEED TO DOEWNLOAD AND GET EMD TO REVIEW	KCS
KCS	3914	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/9/2019		1 crew reported the 3914 had low oil pressure shutdown faults	KCS
KCS	3914	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	1/11/2019		1 CREW REPORTED TCC1 BLOWER FAULT/AND DC LINK OVERVOLTAGE	KCS

KCS	3914	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/12/2019	1	REPLACE THE CO43 MODULE.	KCS
KCS	3914	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/18/2019	1	LOCOMOTIVE WILL NEED TO BE STORED ON ARRIVAL TO SHREVEPORT	KCS
KCS	3914	SD70MAC	260	FRA DIT TO SHOP	MAJOR	1/29/2019	1	FRA DIT TO PORT ARTHUR FOR STORAGE DO NOT START	KCS
KCS	3914	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/29/2019	1	UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS
KCS	3914	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

SEND ON TEST RUN TO SHREVEPORT. UPON ARRIVAL , EMD RECOMMENDS TO

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KCS	3915	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MINOR	12/18/2018	1	#1 AND #3 TM NEED CUT TO MATCH #2 WHEEL, WHEEL MISMATCH.	KCS
KCS	3915	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	10/1/2018	1	MAQUINISTA REPORTA TIENE RETARDO PAR REGISTRAR ESFUERZO EN POTENCIA, ZAP, KCSM	KCS
KCS	3915	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH MANAGE	KCS
KCS	3915	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	1/19/2019	1	DARK HEAVY SMOKE UNIT SHUT DOWN. POSSIBLE TURBO	KCS
KCS	3915	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER, APPLY STACK COVERS, DISCONNE	KCS
KCS	3915	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	2/2/2019	1	DIT TO SHREVEPORT FOR STORAGE PREP	KCS

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KCS	3916	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/10/2019	1	ENGINE ROOM NEED WASHING	KCS
KCS	3916	SD70MAC	50	CARBODY	MINOR	1/10/2019	1	Horn missing	KCS
KCS	3916	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/4/2018	3	NEED EYE & FILTER CHANGE	KCS
KCS	3916	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/4/2018	1	ENGINE ROOM NEED WASHING	KCS
KCS	3916	SD70MAC	10	AIR-AIR BRAKES	MINOR	10/16/2018	1	LOCOMOTORA. AL HACER UNA APLICACION CON LA AUTOMATICA TARDA DEMASIADO EN APLICAR LA	KCSM
KCS	3916	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	10/21/2018	1	TREN CONTINUA A LIMONCITO DONDE ESPERARA APOYO, PENDIENTE DEMORA. REPORTA MAQUINISTA QUE EN LOC LIDER LE APARECE UNA ALARMA EN UNIDAD B SE PIDE REVISAR Y ENCUENTRAN LA LOC GUIADA DE LIDER KCSM4539 APAGADA TOTALMENTE, ASI COMO LA GUIADA DE REMOTA KCS3916 NO TIENE ESFUERZO TRACTIVO, TRIPULACION ARRANCO LA KCSM4539 OK, SE NOTIFICO A LAS 23HR50 APOYO A PERSONAL TECNICO DE LAZARO CARDENAS PARA ATENDER LA KCS3960,	KCSM
KCS	3916	SD70MAC	10	AIR-AIR BRAKES	MINOR	11/18/2018	1	#3 CONDUCTORS SIDE BRAKE CYLINDER STUCK OUT AND WILL NOT FULLY RELEASE.	KCS
KCS	3916	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	11/18/2018	1	TRAIL ONLY - ENGINEERS HORN SWITCH NOT WORKING. NONE IN STOCK. BLUE EYE AND FILTERS NEED REPLACED. NO WATER IN RESERVOIR TANKS AT THE THIS	KCS
KCS	3916	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	11/18/2018	2	TIME WHEN CHECKED.	KCS
KCS	3916	SD70MAC	230	EOT/HOT COMMUNICATION	MINOR	11/26/2018	1	WIRES BAD ORDER ON EOT DEVICE, DO NOT USE LIKE LEAD.	KCS
KCS	3916	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	11/26/2018	1	SE CORTA EN OCASIONES EL AMPERAJE	KCS
KCS	3916	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/4/2018	2	SPARE E & F KNUCKLE MISSING	KCS
KCS	3916	SD70MAC	150	ELECTRICAL-LIGHTING	MINOR	12/27/2018	1	ENGINEERS DITCH LIGHT OUT, WIRING TO BULB APPEARS TO BE BAD.	KCS
KCS	3916	SD70MAC	30	CAB MISC	MINOR	1/30/2019	1	MARLAK CAB CONDITION DEFECT	KCS
KCS	3916	SD70MAC	50	CARBODY	MINOR	2/2/2019	1	REAR DOOR ON KCS 3916 WILL NOT OPEN AT ALL UNIT HAS A BAD ORDER RADIO. LOCOMOTIVE NEEDS TO BE REPAIRED AT HEAVENER	KCS
KCS	3916	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/13/2019	1	UPON ARRIVAL ON THE LOADED CYCLE. Railhead DVR shows error light flashing and there is no Wi-Tronix ER communication	KCS
KCS	3916	SD70MAC	9020	WI-TRONIX	Informational	2/13/2019	1	with this unit REPORT STEWARDS THAT LOCOMOTIVE DOES NOT KEEP THE PRESSURE WHEN IT GOES OF GUIDE AND THE INDEPENDENT ONE IS APPLIED, AND WHEN GOING OF GUIDED EVERYTHING WORKS OK LOCOMOTIVE DIRECT AS A	KCS
KCS	3916	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	2/22/2019	1	GUIDE TO WORKSHOP FOR ITS REVIEW	KCSM
KCS	3916	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	5/7/2019	1	TO ESTL FOR STORAGE	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3917	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	10/3/2018	1	Cambiar inyector #7 por tiempo de respuesta bajo	KCSM
KCS	3917	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	10/3/2018	2	Cambiar inyector #7 por tiempo de respuesta bajo	KCSM
KCS	3917	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/5/2018	1	NO ARRANCA POR BAJO VOLTAJE DE BATERIAS. LOCOMOTORA KCS 3917. QUE LAS BATERÍAS NO RETIENEN LA CARGA POR MUCHO	KCSM
KCS	3917	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	10/9/2018	1	TIEMPO Y NO LE FUNCIONA EL AUTOARRANQUE	KCSM
KCS	3917	SD70MAC	30	CAB MISC	MINOR	10/19/2018	1	FRONT SLIDE LOCK UPSIDE DOWN.	KCS
KCS	3917	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/19/2018	1	Air dryer Eye bad order.	KCS
KCS	3917	SD70MAC	10	AIR-AIR BRAKES	Informational	11/30/2018	1	BLUE EYE AND FILTER UNIT SHOWS GEN FIELD SWITCH DOWN OR SDR ENERGIZED WHEN UNIT IS PLACED	KCS
KCS	3917	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	12/1/2018	1	EITHER DIRECTION IN POWER.	KCS
KCS	3917	SD70MAC	10	AIR-AIR BRAKES	MINOR	12/12/2018	1	040 brake fault NO ARRANCA POR BAJO VOLTAJE DE BATERIAS, SE ENCONTRARON TERMICO	KCS
KCS	3917	SD70MAC	300	NO START	MAJOR	12/21/2018	1	CERRADOS POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCSM
KCS	3917	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS ON ARRIVAL TO SHREVEPORT , DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E	KCS
KCS	3917	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	ENVIRONMENTAL & RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3917	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/10/2019	1	MOVER SLP PARA COMPLATEAR INSPECCION M06, SOLO TIENE FEDERAL.	KCSM
KCS	3917	SD70MAC	10	AIR-AIR BRAKES	MINOR	2/15/2019	1	ARROJO MENSAJE FALLAFRENO DE AIRE COD 040, FUNIONA NORMAL	KCSM
KCS	3917	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/2/2019	1	DIT TO ESTL - DO NOT FUEL LOCOMOTIVE OR START	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3921	SD70MAC	80	DEAD IN CONSIST	MAJOR	10/1/2018	1	REPORTED DIT BY THE UP, COMMENTS:DIC OIL PUMP B/O. 10/1/2018 WI-PU NO COMMUNICATION: TROUBLE SHOOT WI-PU OUT OF CONTACT. USE	KCS
KCS	3921	SD70MAC	9020	WI-TRONIX	Informational	10/10/2018	1	TROUBLESHOOTING GUIDE PROVIDED TO SHOP MANAGERS	
KCS	3921	SD70MAC	80	DEAD IN CONSIST	MAJOR	10/26/2018	1	UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS
KCS	3921	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/30/2018	1	NEEDS WORK THRU S/T LOCOMOTIVE ENTERED INTO LONGTERM STORAGE FOR DEFERED REPAIRS ON	KCS
KCS	3921	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/12/2018	1	ENGINE GEAR TRAIN. \$ 45,000.	KCS
KCS	3921	SD70MAC	260	FRA DIT TO SHOP	MAJOR	2/1/2019	1	FRA DIT TO PORT ARTHUR FOR LONG STORAGE.	KCS
KCS	3921	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	5/13/2019	1	REPORTED DIT BY UP. COMMENTS DIC OIL PUMP B/O 10/1/2018.	KCS
KCS	3921	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS do not fuel	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3922	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	10/2/2018	1	NO LOAD. GTO POWER SUPPLY ISSUES RUN ON TEST RUN FOR GTO POWER SUPPLY FAULTS - TEST RUN TO SHREVEPORT, DOWNLOAD ON ARRIVAL, THEN TEST RUN BACK TO KC FOR FINALEVALUATION.. DOWNLOADS REVIEWED BY T. WILLIAMS, NO EXCEPTIONS, BACK TO KCMO- ARRIVED SHREVEPORT WE REPLACED BATTERIES - DOWNLOADS WERE REVIEWED BY EMD SHOWS GOOD -RUN BACK NORTH TO KC FOR TERRY WILLIAMS TO GET FINAL LOOK	KCS
KCS	3922	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/10/2018	1	AT LOCO	KCS
KCS	3922	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	11/1/2018	1	LOW COOLANT PRESSURE SHUTDOWN	KCS
KCS	3922	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/19/2018	1	Engine & A/C room need washing POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCS
KCS	3922	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER	KCS
KCS	3922	SD70MAC	80	DEAD IN CONSIST	MAJOR	1/24/2019	1	CREW FOUND DEAD A ND DRAINED, ZERO BATTERY LEFT TO START.	

KCS	3922	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL & RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3922	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	2/2/2019	1	DIT TO SHREVEPORT FOR STORAGE PREP	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3924	SD70MAC	10	AIR-AIR BRAKES	MEDIUM	10/7/2018	1	TRIPULACION DE PATIO REPORTA FALLA SISTEMA FRENOS DE AIRE COMO GUIA RESPALDO 040 MECANCIO ASISTIO A SITO EFCTUA REVICION Y PRUEBAS DETECTA VLVULA BC MAL, SE CAMBIA LOC LA FALLADA SE ENVIARA GUIADA A S.L.P. PARA SU ATENCION	KCSM
KCS	3924	SD70MAC	30	CAB MISC	MINOR	11/4/2018	1	TOILET WILL NOT FLUSH	KCS
KCS	3924	SD70MAC	90	DISTRIBUTED POWER PROBLEMS	MINOR	12/3/2018	1	DOES NOT WANT TO LINK.	KCS
KCS	3924	SD70MAC	RP	SHOP MAINTENANCE	Informational	12/25/2018	1	UNIT NEEDS TO BE SERVICED	KCS
KCS	3924	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	12/30/2018	1	#3 COOLING FAN BO	KCS
KCS	3924	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/12/2019	1	NO FRONT DOOR LOCKS	KCS
KCS	3924	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/24/2019	1	UNIT IS SHOWING LOADING AT 5110 HP WITH A MAX HP OF 4000 HP. BUT ONLY HAS 78 KLBFF EFFORT AT ALL NOTCHES ABOVE N5.	KCS
KCS	3924	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	2/1/2019	1	MOTOR DIESEL	KCSM
KCS	3924	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	3/4/2019	1	WATER IN COMPRESSOR OIL.	KCS
KCS	3924	SD70MAC	RP	SHOP MAINTENANCE	Informational	3/6/2019	1	STORE UNIT ON ARRIVAL. DO NOT FUEL, DRAIN WATER, CUT BATTERIES, APPLY STACK COVERS.	KCS
KCS	3924	SD70MAC	RP	SHOP MAINTENANCE	MINOR	3/6/2019	2	L/F & R/F Ind. hose B/O	KCS
KCS	3924	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	5/4/2019	1	ROUTE TO ESTL.	KCS
KCS	3924	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/6/2019	1	ROUTE TO ESTL DO NOT FUEL OR ATTEMPT TO START	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/11/2018	1	Engine sump & A/C room need washing	KCS
KCS	3931	SD70MAC	30	CAB MISC	MINOR	10/11/2018	1	Engineer front center wiper motor B/O	KCS
KCS	3931	SD70MAC	81	INSPECTION PAST DUE	MAJOR	1/7/2019	1	AN MO6 INSPECTION WAS/IS SCHEDULED ON 01/07/2019 AND IS PAST DUE OR HAS AN INSPECTION SCHEDULED WITHIN 3 DAYS OF THE SHOP DATE	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH MANAGER	KCS
KCS	3931	SD70MAC	50	CARBODY	MINOR	1/17/2019	1	CREW REPORT FRONT TRUCK JUMPS AROUND AFTER TRANSITIONING FROM MOTOR TO DYNAMIC BRAKE	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/23/2019	1	ENGINE ROOM NEED WASHING	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/23/2019	2	NEED EYE & FILTER CHANGE	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/23/2019	3	SPARE F KNUCKLE MISSING	KCS
KCS	3931	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	1/30/2019	1	Crew reported TM #3 bearing was smoking. Mechanical arrived and confirmed the bearing was warm. Plan is to put an idler in TM #3 spot and send it back to Shreveport for repairs.	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/1/2019	1	NEEDS TO BE SERVICED AFTER BEING RELEASED FROM THE SHOP	KCS
KCS	3931	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	2/3/2019	1	test cock leaking	KCS
KCS	3931	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	2/3/2019	1	150 lb pop is leaking	KCS
KCS	3931	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/9/2019	1	MAQUINISTA REPORTA LOC 3931 COMO REMOTA OPERO EJE # 2 BLOQUEDO CON APOYO DE OTRA TRIPULACION SE REVISO Y SE INCOMUNICO SENSOR MOTOR DE TRACCION # 2 LOC CONTINUA EN MISMO TREN	KCSM
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	Informational	3/3/2019	1	ROUTE TO SHREVEPORT FOR STORAGE.	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	3/11/2019	1	Engine sump & A/C room need washing	KCS

KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	3/11/2019	2	Spare E & F knuckle missing	KCS
KCS	3931	SD70MAC	RP	SHOP MAINTENANCE	MINOR	3/11/2019	3	FUEL FILTERS NEED CHANGING	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3932	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	12/20/2018	1	AIR DRYER INDICATOR B/O.	KCS
KCS	3932	SD70MAC	30	CAB MISC	MINOR	12/20/2018	1	BELL NOT WORKING.	KCS
KCS	3932	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/20/2018	1	SUMP, ENGINE AREA OILY.	KCS
KCS	3932	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	2/11/2019	1	# 2 truck cut out for dropping load	KCS
KCS	3932	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	10/8/2018	1	INTERNA A TALLER	KCSM
KCS	3932	SD70MAC	350	TRUCK MISC.	MINOR	11/3/2018	1	AIRE	KCSM
KCS	3932	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	11/26/2018	1	FUGA DE AIRE EN CONMPRESOR NO DEJA COMPLETAR EL AIRE EN DEPOSITOS.	
KCS	3932	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	12/13/2018	1	Air compressor 2" gasket was leaking, repaired with new gasket	KCS
KCS	3932	SD70MAC	RP	SHOP MAINTENANCE	Informational	12/14/2018	1	LEAKAGE TEST PERFORMED	KCS
KCS	3932	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	12/18/2018	1	REAR WIPER ARM MISSING	KCS
KCS	3932	SD70MAC	350	TRUCK MISC.	MINOR	12/18/2018	1	SHOCKS ARE WORN	KCS
KCS	3932	SD70MAC	30	CAB MISC	MINOR	12/18/2018	1	ALERTER BUTTON HEAD MISSING	KCS
KCS	3932	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3932	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	2/6/2019	1	UNIT WILL NOT LOAD WITHOUT TCC #2 CUT OUT.	KCS
KCS	3932	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3934	SD70MAC	50	CARBODY	MINOR	10/14/2018	1	APLICAR ESPEJO RETROVISOR RETIRADO PARA LA LOC. KCS 4114	KCSM
KCS	3934	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	12/13/2018	1	PERFORMED A REBOOT BUT NO FIX.	KCS
KCS	3934	SD70MAC	RP	SHOP MAINTENANCE	Informational	12/13/2018	1	WHILE AT ROODHOUSE.	KCS
KCS	3934	SD70MAC	50	CARBODY	MINOR	12/15/2018	1	OF CAB	KCS
KCS	3934	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	1/10/2019	1	CSXT RR REPORTS: #1 TRUCK CUT OUT DUE TO OVER CURRENT ISSUES	
KCS	3934	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3934	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/31/2019	1	MOVE DIT TO SHREVEPORT FOR STORAGE PREP	KCS
KCS	3934	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/5/2019	1	UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3935	SD70MAC	30	CAB MISC	MINOR	12/23/2018	1	ENGINEER SEAT WILL NOT RAISE. PEDISTAL B/O	KCS
KCS	3935	SD70MAC	30	CAB MISC	MINOR	12/23/2018	2	ENGINEER SEAT WILL NOT RAISE. PEDISTAL B/O	KCS
KCS	3935	SD70MAC	10	AIR-AIR BRAKES	MINOR	10/6/2018	1	AIR DRYER B/O	KCS
KCS	3935	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	10/6/2018	1	3G-B PLUG MALE END B/O	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/5/2018	2	B/O PLUG 3GB	KCS

KCS	3935	SD70MAC	230	EOT/HOT COMMUNICATION	MINOR	10/9/2018	1	THE HED IS PASSING COMM AND SHOWING ARMED BUT NOT POPPING WITH THE EME	KCS
KCS	3935	SD70MAC	350	TRUCK MISC.	MINOR	10/12/2018	1	TRK. NUMBER ONE CUT OUT FOR WHEEL SLIP.	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/12/2018	1	CUT OUT #1 AND #2 LOCKED WHEEL DETECTION AND CUT OUT TCC1 DUE TO SIMUTAN	KCS
KCS	3935	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	10/16/2018	1	SCREEN WILL NOT BOOT UP/ PROGRAM	KCS
KCS	3935	SD70MAC	30	CAB MISC	MINOR	10/23/2018	1	Rear cab door seal is bad	KCS
KCS	3935	SD70MAC	9020	WI-TRONIX	Informational	10/29/2018	1	RFE reports they were not able to get a down load from the unit or in Wi Tronix. Need	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/30/2018	1	UNIT NEEDS TO BE WORKED ACCROSS THE SERVICE TRACK.	KCS
KCS	3935	SD70MAC	30	CAB MISC	MINOR	10/31/2018	1	Rear door glass cracked	KCS
KCS	3935	SD70MAC	100	ELECTRICAL-CAB DISPLAY	Informational	10/31/2018	1	screen need update version of software. because of the screen b/o didnt get downloac	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/31/2018	1	modesty lock on restroom door locks both side	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/31/2018	2	electrical box in front of conductor open with electric wires exposed	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/31/2018	3	rear door wont lock	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/31/2018	4	high voltage cabinet engineer side in front of generater room missing bolts	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/31/2018	5	horn valve cover off exposed wires	KCS
KCS	3935	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	10/31/2018	6	aux gen cover missing bolt	KCS
KCS	3935	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MEDIUM	11/1/2018	1	Needs Wheel True UNIT HAS A SMALL LOW VOLTAGE GROUND. MECHANICAL SAYS COMPUTER WILL CUT OUT FOR A SHORT PERIOD CAUSEING A SHORT COMM LOSS AND TRAIN PENALTY. CREW IS ABLE TO RESET. WILL INSPECT AND MAKE REPAIRS AT NEXT	
KCS	3935	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	11/2/2018	1	SHOPPING	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/12/2018	1	CCOP THIS LOCOMOTIVE IS NOT RECORDING AND CANNOT BE OPERATED AS A LEAD	KCS
KCS	3935	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	11/13/2018	1	LOCOMOTIVE.	
KCS	3935	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	11/13/2018	1	CCOP	KCS
KCS	3935	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	11/21/2018	1	MAIN AND EQU RES ON LEAD SHOWING DIFFERENT THEN ON 2ND UNIT, WHEN CREW ADJUST TH E ANGEL COCK THE PRESSURES ARE FINE FOR A LITTLE WHILE	KCS
KCS	3935	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	12/18/2018	1	Crew reports the left screen not working. INJECTORS DUE. CHANGE OUT MADATORY AT NEXT SHOPPING. NOTIFY	KCS
KCS	3935	SD70MAC	ECC	ECC PART CHANGE OUT	MINOR	1/1/2019	1	APALMER@KCSOUTHERN.COM WHEN COMPLETED. POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER	KCS
KCS	3935	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MINOR	2/11/2019	1	NEED TO TO CUT 1 AND 2 TO MATCH 3	
KCS	3935	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/11/2019	1	NEED TO TROUBLESHOOT FOR FCF2A OR FCF2B FAILED TO PICK UP CREW REPORTED UNIT IS DISPLAYING WHEEL MISMATCH AND TORQUE REDUCTION	KCS
KCS	3935	SD70MAC	150	ELECTRICAL-LIGHTING	MINOR	2/23/2019	1	FAULT. TRUCK 2 HAS BEEN CUT OUT. CREW REPORTS ENGINEERS SIDE. WINDSHIELD WIPERS ARE NOT TOUCHING THE	KCS
KCS	3935	SD70MAC	50	CARBODY	MINOR	2/23/2019	1	WINDSHIELD	KCS
KCS	3935	SD70MAC	50	CARBODY	MINOR	2/23/2019	2	Crew reports engineers side. windshield wipers are not touching the windshield UNIT IS DISPLAYING WHEEL MISMATCH AND TORQUE REDUCTION FAULT. TRUCK 2	KCS
KCS	3935	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	2/26/2019	1	HAS BEEN CUT OUT. 1/2 HP	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/27/2019	1	STORE LOCOMOTIVE ON ARRIVAL TO SHREVEPORT	
KCS	3935	SD70MAC	30	CAB MISC	MINOR	3/1/2019	1	Cab fire exting. B/O	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	MINOR	3/1/2019	1	R/FRONT ACT. HOSE B/O	KCS
KCS	3935	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/6/2019	1	ROUTE TO ESTL DO NOT FUEL OR ATTEMPT TO START	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
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Init	Number	Class	Code	Type	Class	Date	Seq	Description	Carrier
KCS	3939	SD70MAC	30	CAB MISC	MINOR	10/29/2018	1	CREW REPORTS HAND BRAKE NOT TIGHTENING	KCS
KCS	3939	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/7/2018	1	Engine, A/C & Generator room need washing	KCS
KCS	3939	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/7/2018	2	Need eye & fiter change(air dryer)	KCS
KCS	3939	SD70MAC	230	EOT/HOT COMMUNICATION	MINOR	11/24/2018	1	CABLES DE APARATO PRINCIPIO DE TREN EN MAL ESTADO	
KCS	3939	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	11/26/2018	1	REPORTAN QUE LES OPERO BAJA PRESION DE AGUA (REVISAR EN TALLER) MAQUINISTA REPORTA AL ESTAR AVANZANDO EN POTENCIA SE APAGO MOTOR DIESEL POR PRESION DE REFRIGERANTE, CONTINUA TRABAJANDO CON LOS	KCSM
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		12/6/2018	1	CONTROLES Y EN POTENCIA CON LOC GUIADAS	KCSM
KCS	3939	SD70MAC	RP	SHOP MAINTENANCE	Informational	12/16/2018	1	NEED TO PRESSURE TEST FOR WATER LEAKS	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		12/16/2018	1	NEED TO PRESSURE TEST FOR WATER LEAKS FRONT ENGINEERS SIDE WIPERS BAD ORDER. LEFT SIDE OF WINDSHIELD. THE BAR	KCS
KCS	3939	SD70MAC	30	CAB MISC	MINOR	12/16/2018	1	BETWEEN THE WIPERS HAS FALLEN OFF ON ONE SIDE.	KCS
KCS	3939	SD70MAC	50	CARBODY	MINOR	12/29/2018	1	REAR DOOR HAS IS RUSTED OUT AND CLOTH MATERIAL HANGING OUT	KCS
KCS	3939	SD70MAC	250	EXHAUST LEAKS	MAJOR	12/29/2018	1	# 1 EXPANSION JOINT IS LEAKING ON ENG. SLIDE	KCS
KCS	3939	SD70MAC	30	CAB MISC	MINOR	12/29/2018	1	CAB WINDOWS CAN NOT BE SECURED	KCS
KCS	3939	SD70MAC	30	CAB MISC	MINOR	12/29/2018	2	NO CENTER STOP ON ENGINEER SLIDING WINDOW FOURTH LARGE DOOR FROM REAR ON CONDUCTOR SIDE IS MISSING PIN IN TOP	KCS
KCS	3939	SD70MAC	50	CARBODY	MINOR	12/29/2018	2	HINGE	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		12/29/2018	1	UNIT IS LOW ON WATER	KCS
KCS	3939	SD70MAC	250	EXHAUST LEAKS	MEDIUM	12/29/2018	2	NUMBER 1 EXPANSION JOINT ON ENGINEER SIDE IS CRACKED ON BOTTOM	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/4/2019	1	#6 WATER JUMPER HAS A PIN HOLE LEAK.	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/4/2019	2	#6 PA B/O. BROKEN RING AND CHUNK MISSING BETWEEN RINGS.	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/4/2019	3	ENGINEERS SIDE AFTERCOOLER CORE LEAKING WATER.	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/4/2019	4	AFTERCOOLER TO OIL SEPARATOR FLEX HOSE B/O	KCS
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/4/2019	5	WATER DRAIN UNION IN SUMP NOT CONNECTED.	KCS
KCS	3939	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	1/7/2019	1	TOP STARTER DOES NOT ENGAGE AS IT SHOULD AND ARC FLASHED.	KCS
KCS	3939	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/9/2019	1	APPLY STARTER PN 40248836UX ON ARRIVAL TO SHREVEPORT	KCS
KCS	3939	SD70MAC	230	EOT/HOT COMMUNICATION	MINOR	1/12/2019	1	EOT ANTENNA FAILING COMM TEST PUT TEMP ANTENNA ON	KCS
KCS	3939	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/19/2019	1	LOCOMOTORA CON POTENCIA REDUCIDA	KCSM
KCS	3939	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/20/2019	1	FUGA DE AIRE EN TUBERIA NO ESPECIFICAN UBICACION	KCSM
KCS	3939	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/24/2019	1	SOLO LEVANTA 25KLB DE ESFUERZO TRACTIVO EN EL TH8 RADIO CON INTERFERENCIA , ESTE RADIO ERA ORIGINALMENTE ERA DE MAQUINA	KCSM
KCS	3939	SD70MAC	30	CAB MISC	MINOR	1/26/2019	1	KCSM4737  REPORTA MAQUINSITA NOEL TORRES QUE SE APAGO LOC KCS3939 EN PK B610Y PUEDE ARRANCAR, AL REVISAR DETECTAN QUE TIENE BAJO NIVEL DE AGUA EL TANQUE DE EXPANSION, SE RESETEA SISTEMA Y ARRANCA MOTOR PERO SE APAGO AL MINUTO POR PROTECCION BAJA PRESION DE AGUA, CONTINUARA HASTA	KCSM
KCS	3939	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	1/27/2019	1	VANEGAS EN DONDE SE LE PROPORCIONARA UN A LOCOMOTORA. UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	KCSM
KCS	3939	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3939	SD70MAC	80	DEAD IN CONSIST	MAJOR	1/30/2019	1	MOVE DIT TO SHREVEPORT TO BE STORED	KCSM
KCS	3939	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/30/2019	1	REPLACE POWER ASSEMBLY #4 FOR WATER LEAKS CHECK AND FILL GEAR CASES AND REPORT TO SR MANAGER FOR REVIEW, IF	KCSM
KCS	3939	SD70MAC	340	TM GEAR CASE LEAK	MINOR	1/30/2019	1	APPLICABLE UNIT WILL BE SET UP AND ROUTED FOR STORAGE	
KCS	3939	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MINOR	1/30/2019	1	WHEEL TRUED ALL WHEELS AS PREVENTIVE	KCSM
KCS	3939	SD70MAC	320	SCHEDULED MAINTENANCE	Informational	2/7/2019	1	NEEDS TRUCK LUBE PERFORMED	KCS
KCS	3939	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	2/7/2019	1	Air dryer eye and filter needs serviced.	KCS
KCS	3939	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3941	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/8/2018	1	: MAQUINISTA REPORTA AL ESTAR SALIENDO DEL TUNEL SE APAGO MOTOR DIESEL POR PRESION DEL REFRIGERANTE, BOTO EL TAPON DEL TANQUE DE ESXPANCION Y TIRO DEMACIADA AGUA, SE RECUPERAR EL TAPON RESTABLECE LOC SE PUSO A TRABAJAR, VERIFICA NIVEL DE REFRIGERANTE NO HAY PRESENCIA EN EL CRISTAL DE OBSERVACIONES, SE APAGO M.D. SE MANEJA REMOLCADA SE ENCIENDE LA SEGUNDA LOC PARA CONTINUARA A S.L.P.	KCSM
KCS	3941	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	10/23/2018	1	SE BLOQUE TCC1 POR SOBRECORRIENTE SE RESTABLECIO EN UNA OCASION CREW REPORTED THEY HAVE A LOCK AXLE DETECTED FOR TM #6. CREW INSPECTED WHEEL AND COMPLETED A ROLL BY INSPECT. ALL GOOD. CREW CUT OUT LOCKED	KCS
KCS	3941	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	11/7/2018	1	WHEEL DETECTOR.	KCS
KCS	3941	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	11/14/2018	1	GETTING TTC 2 CONTACTOR FAULT IN DYNAMICS. CUT OUT DYNAMIC BRAKES. CREW REPORTS GETTING A NO LOAD FUEL PUMP BREAKER TRIPPED FAULT THAT COMES AND GO'S. NO BREAKERS TRIPPED AND ENGINE LOADS FINE AFTER. PLEASE	KCS
KCS	3941	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	11/15/2018	1	INSPECT FOR FAULTS.	KCS
KCS	3941	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	11/15/2018	1	REPORTED DYNAMIC BRAKES DROPPING OUT	KCS
KCS	3941	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/19/2018	1	MO6 2 PG FED COMPLETED IN KC. WORK TO SHREVEPORT FOR MAINTENANCE TCC2 Blower breaker tripping during load of dynamics. Dynamics have been cut out.	KCS
KCS	3941	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	11/21/2018	1	Repeater for the same issue. Needs repaired at Shreveport	KCS
KCS	3941	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/23/2018	1	toilet pipe is broke off at drain	KCS
KCS	3941	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	11/23/2018	1	Bad order tcc2 blower motor. Cause of tcc2 breaker tripping. CREW REPORTS THE ENGINE QUIT LOADING. SAYS STARTED DROPPING LOAD	KCS
KCS	3941	SD70MAC	120	ELECTRICAL-DROPPING LOAD	MAJOR	12/6/2018	1	SHOWING A REDUCED LOAD TCC2 BLOWER LOCKOUT FAULT MAQUINISTA REPORTA QUE SE APAGO MOTOR DIESEL POR AHORRO DE COMBUSTIBLE Y NO PUEDE ENCENDER POR BANCO DE BATERIAS MAL ORDEN, SE AJUSTA A TONELAJE DE UNA LOCOMOTORA LA FALLADA SE MANEJA REMOLCADA EN	KCS
KCS	3941	SD70MAC	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MAJOR	12/26/2018	1	MISMO TREN A SLP REPORTA MAQUINISTA QUE AL INTENTAR ENCENDER LOCOMOTORA ESTA NO ENCENDIO MD, Y AL TRATAR DE ENCENDERLA EXPIDE OLOR A CABLE QUEMADO NO SE PUEDE REESTABLECER SE MANEJA MUERTA REMOLCADA, TREN MMYMX28 LE	KCSM
KCS	3941	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	12/28/2018	1	PROPORCIONARA UNA LOCOMOTORA POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCSM
KCS	3941	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCS
KCS	3941	SD70MAC	380	WHEELS-MINOR FLAT SPOTS	MINOR	1/16/2019	1	MANAGER	KCS
KCS	3941	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/18/2019	1	LOCOMOTIVE WILL NEED TO BE STORED ON ARRIVAL TO SHREVEPORT	KCS
KCS	3941	SD70MAC	260	FRA DIT TO SHOP	MAJOR	1/29/2019	1	FRA - DIT TO PORT ARTHUR FOR STORAGE	KCS
KCS	3941	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/30/2019	1	DIT TO PORT AUTHOR FOR STORAGE.	KCS
KCS	3941	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3944	SD70MAC	ECC	ECC PART CHANGE OUT	MINOR	10/1/2018	1	INJECTORS DUE. CHANGE OUT MADATORY AT NEXT SHOPPING. NOTIFY APALMER@KCSOUTHERN.COM WHEN COMPLETED.	KCS

\*\*\*SOLO GUIADA\*\*\* REPORTA FERNANDO NEGRETE QUE LOC KCS3944 NO COMUNICA SU AFT, SE REALIZAN PRUEBAS, SE CAMBIO APARATO AFT Y APT NO LOGRANDO LA COMUNICACION, PERSONAL MECACNIO REALIZA PRUEBAS NO PUDIENDO RESTABLECER, ESTA LOCOMTOORA LLEGO TRABAJANDO OK AL LLEGAR A LEL SIN REPORTE DE FALLA. SE CAMBIARA LOC KCS3944 POR LA KCSM4873,

KCS	3944	SD70MAC	230	EOT/HOT COMMUNICATION	MINOR	11/21/2018	1	PENDIENTE DEMORA	KCSM
KCS	3944	SD70MAC	300	NO START	MAJOR	12/2/2018	1	CREW REPORTING ENGINE WONT START. POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCS
KCS	3944	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER WI-PU NO COMMUNICATION: TROUBLE SHOOT WI-PU OUT OF CONTACT. USE	KCS
KCS	3944	SD70MAC	9020	WI-TRONIX	Informational	1/23/2019	1	TROUBLESHOOTING GUIDE PROVIDED TO SHOP MANAGERS	
KCS	3944	SD70MAC	140	ELECTRICAL-GROUND RELAY (TCC C/O NO HEL MAJOR		1/24/2019	1	DC LINK OVER CURRENT.	KCS
KCS	3944	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/30/2019	1	AC ROOM OILY	KCS
KCS	3944	SD70MAC	320	SCHEDULED MAINTENANCE	Informational	1/30/2019	1	LOW SAND FRONT AND REAR	KCS
KCS	3944	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	1/30/2019	1	EMD ISSUED A TSG FOR CONTROL LINK FAULTS	KCS
KCS	3944	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	1/30/2019	1	Railhead camera #3 has bad image.	KCS
KCS	3944	SD70MAC	160	ELECTRICAL-LITE LOAD	Informational	1/30/2019	1	FOUND 2 DIODES AND FUSES BAD IN MAIN GENERATOR	KCS
KCS	3944	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/31/2019	1	EXCESSIVE BP LEAKAGE	KCS
KCS	3944	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	2/8/2019	1	AIR COMPRESSOR INTERCOOLER CRACKED	KCS
KCS	3944	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	5/7/2019	1	TO ESTL FOR STORAGE	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3945	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/25/2018	1	SE APAGO MOTOR DIESEL POR BAJA PRESION DE AGUA, NO SE INTENTO RESTABLECER, NO SE CHECARON NIVELES.	KCSM
KCS	3945	SD70MAC	10	AIR-AIR BRAKES	MINOR	11/9/2018	1	REPORTA MAQUINISTA NO FRENA ADECUADAMENTE, Y QUE NO COMPLETA PRESIONES DE AIRE.	KCSM
KCS	3945	SD70MAC	10	AIR-AIR BRAKES	MINOR	11/9/2018	2	MAQUINISTA REPORTA A HELPDESK DE LOCOMOTORAS LA FALLA DE KCSM-3945 POR TARDAR EN APLICACIÓN DE FRENOS DE AIRE CON EL EQUIPO ACOPLADO, SE LE ASIGNA KCSM-4686 EMPEZANDO LABORAR HASTA LAS 11:30, POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCSM
KCS	3945	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER	KCS
KCS	3945	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	1/18/2019	1	CLAIMS REPORTS CAMERA FEEDS ARE MISLABELED.	KCS
KCS	3945	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	KCS
KCS	3945	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/5/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3945	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/5/2019	1	UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS
KCS	3945	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3949	SD70MAC	30	CAB MISC	MINOR	10/23/2018	1	Conductor wiper knob missing.	KCS
KCS	3949	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	10/23/2018	2	batteries low on water	KCS
KCS	3949	SD70MAC	140	ELECTRICAL-GROUND RELAY (TCC C/O NO HEL MAJOR		10/11/2018	1	KGR - TCC1	KCS
KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/19/2018	1	SEND UNIT ON TEST RUN. WILL NEED DOWNLOADS AND EMD TO REVIEW.	KCS
KCS	3949	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	10/23/2018	1	engine air inlet temp sensor failure	KCS
KCS	3949	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	10/23/2018	3	need downloads	KCS
KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/25/2018	1	SEND UNIT ON TEST RUN TO KANSAS CITY.	KCS
KCS	3949	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	10/31/2018	1	UNIT KGR SENT DOWNLOADS TO EMD AND WAS VERIFIED.	KCS
KCS	3949	SD70MAC	30	CAB MISC	MINOR	11/2/2018	1	See Notes to finish troubleshooting	KCS

KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/2/2018	1 NEEDS TO GO ON TEST RUN FOR KGR AFTER PULLING DOWNLOADS FROM TEST RUN FOUND UNIT KGR UNDER POWER	KCS
KCS	3949	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	11/6/2018	1 NEEDS FURTHER TROUBLESHOOTING.	KCS
KCS	3949	SD70MAC	340	TM GEAR CASE LEAK	MINOR	11/20/2018	1 need reseal aii 6	KCS
KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/20/2018	1 NEEDS TO GO ON TEST RUN FOR REPAIRS ON AUX GEN.	KCS
KCS	3949	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	11/23/2018	1 CREW REPORTS THE DCL CONTROL BREAKER TRIPPED A COUPLE OF TIMES. NO LOAD, FIRED RESISTIVE CROWBAR AND NO COMPANION ALTERNATOR. DIT TO	KCS
KCS	3949	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	11/24/2018	1 SHREVEPORT	KCS
KCS	3949	SD70MAC	300	NO START	MAJOR	11/26/2018	1 AUX GEN SHAFT B/O	KCS
KCS	3949	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	11/26/2018	1 AUX GEN SHAFT SLUNG BROKE BOLTS IN TOP FLANGE OF COND. AFTER COOLER	KCS
KCS	3949	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	11/26/2018	1 AUX GEN DRIVE SHAFT SLUNG, AUX GEN COUPLING BENT UP AND DAMAGED COND SIDE AFTERCOOLER DUCT HAS BROKEN BOLT IN TOP SIDE FOR AUX GEN COVER	KCS
KCS	3949	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	11/26/2018	2 BASE,AND STANDOFF FOR IT IS BENT LOCOMOTIVE SHUTDOWN FOR LOW WATER. LOCOMOTIVE WILL NEED TO COME	KCS
KCS	3949	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	12/3/2018	1 BACK INTO THE SHOP FOR REPAIRS.	KCS
KCS	3949	SD70MAC	140	ELECTRICAL-GROUND RELAY (TCC C/O NO HEL	MAJOR	12/14/2018	1 ENGINE KGR AND WILL NOT RESET	KCS
KCS	3949	SD70MAC	ANTE	BO ANTENNA	MINOR	12/18/2018	1 RADIO ANTENNA READING HIGH RES 38/38 WITH WATT METER	KCS
KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	12/27/2018	1 MUST GO THRU S/T - REPLACE WIPER ARM NEW ONE IS IN CAB	KCS
KCS	3949	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MINOR	12/28/2018	1 R #1 HAS 0-6 FLANGE HT	KCS
KCS	3949	SD70MAC	30	CAB MISC	MINOR	12/28/2018	1 NEEDS REAR DOOR LOCK	KCS
KCS	3949	SD70MAC	50	CARBODY	MINOR	12/28/2018	1 NEEDS FRONT WIPERS PUT ON	KCS
KCS	3949	SD70MAC	9020	WI-TRONIX	Informational	12/31/2018	1 WI-PU NO COMMUNICATION: TROUBLE SHOOT WI-PU OUT OF CONTACT. USE TROUBLESHOOTING GUIDE PROVIDED TO SHOP MANAGERS	KCS
KCS	3949	SD70MAC	9020	WI-TRONIX	Informational	1/23/2019	1 WI-PU NO COMMUNICATION: TROUBLE SHOOT WI-PU OUT OF CONTACT. USE TROUBLESHOOTING GUIDE PROVIDED TO SHOP MANAGERS UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	KCS
KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1 RECORD FUEL AMOUNT AT SERVICING CREW REPORTED LOCOMOTIVE SPEEDO IS 4 MPH OFF FROM THE PTC SPEEDO. PTC	KCS
KCS	3949	SD70MAC	30	CAB MISC	MINOR	2/23/2019	1 SPEEDO IS READING CORRECT	KCS
KCS	3949	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	5/4/2019	1 ROUTE TO ESTL	KCS
KCS	3949	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/5/2019	1 route to estl dit do not fuel	KCS

Locomotive	Locomotive	Locomotive	Defect	Defect	Defect	Defect	Defect	Defect	Defect
Init	Number	Class	Code	Type	Class	Date	Seq	Description	Carrier
KCS	3950	SD70MAC	10	AIR-AIR BRAKES	MINOR	10/3/2018	1	PRESENTA FALLA DE AFLOJE RAPIDO PRECAUCION COD 048	KCSM
KCS	3950	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/7/2018	1	LOW WATER PRESSURE IN COOLING SYSTEM, IT IS REVISED AND DOES NOT HAVE	
KCS	3950	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/7/2018	2	WATER,	
KCS	3950	SD70MAC	30	CAB MISC	MINOR	10/17/2018	1	Cab fire exting. B/O	KCS
KCS	3950	SD70MAC	50	CARBODY	MINOR	10/17/2018	1	Carbody fire exting. B/O	KCS
KCS	3950	SD70MAC	30	CAB MISC	MINOR	10/17/2018	2	CAB CEILING LEAKING WATER	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/17/2018	1	Engine room need washing	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/17/2018	2	Need eye & filter change(air dryer)	KCS
KCS	3950	SD70MAC	30	CAB MISC	MINOR	10/17/2018	3	FRONT DOOR SLIDE LOCK MISSING	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/20/2018	1	DATE/TIME OCCURRED : 10-20-2018 06.29	
KCS	3950	SD70MAC	10	AIR-AIR BRAKES	MINOR	11/12/2018	1	UNIT IS PICKING UP AIR BRAKE FAULT 040	KCS
KCS	3950	SD70MAC	30	CAB MISC	MINOR	12/2/2018	1	NEED TO DOWNLOAD LAPTOPS DEAD	KCS
KCS	3950	SD70MAC	300	NO START	MAJOR	11/29/2018	1	NO START	KCSM
KCS	3950	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	11/30/2018	1	LOW WATER PRESSURE	KCS

KCS	3950	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	12/5/2018	UNIT HAS TCC2 CUT OUT DUE TO BLOWER MOTOR NOT WORKING. GETTING TCC2	KCS
KCS	3950	SD70MAC	30	CAB MISC	MINOR	12/8/2018	1 OVER HEAT FAULTS.	KCS
KCS	3950	SD70MAC	350	TRUCK MISC.	MINOR	12/8/2018	1 ENGINEERS SEAT BACK TORN AND SEAT WILL NOT STAY RAISED	KCS
KCS	3950	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	12/8/2018	1 LEFT #3 LATERAL LINER BROKEN	KCS
KCS	3950	SD70MAC	350	TRUCK MISC.	MINOR	12/8/2018	1 FUEL SENSOR @ SPIN ON FILTER BLOCK LEAKING	KCS
KCS	3950	SD70MAC	50	CARBODY	MINOR	12/8/2018	2 LEFT #2 SAND NOZZLE MISSING	KCS
KCS	3950	SD70MAC	50	CARBODY	MINOR	12/8/2018	1 FRONT PULL DOWN POST MISSING	KCS
KCS	3950	SD70MAC	50	CARBODY	MINOR	12/8/2018	2 HANDRAIL AND HANDRAIL POST LOOSE AT ENGINEER SIDE REAR STEPS	KCS
KCS	3950	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	12/9/2018	1 FRONT E/S MAIN RESAVORE BALL VALVE LEAKING BY	KCS
KCS	3950	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	12/14/2018	1 RADIO ANENNTA NEEDS REEPAIRED.	KCS
KCS	3950	SD70MAC	91	DISTRIBUTED POWER LITE LOADING	MEDIUM	12/14/2018	UNIT HAS FAULT FOR TCC2 TORQUE REDUCTION FOR GTO POWER SUPPLY FEEDBACK	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	Informational	12/23/2018	1 FAILURE - TROUBLESHOOT ON RETURN TO KC	KCS
KCS	3950	SD70MAC	30	CAB MISC	MINOR	1/11/2019	1 TEST RUN TO KANSAS CITY FOR TCC2 FAULTS.	KCS
KCS	3950	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/11/2019	1 ENGINEER SEAT BAD ORDER. WON'T STAY UPRIGHT.	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/16/2019	1 AIR DRYER NEEDS SERVICED.	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/16/2019	1 ENGINE & A/C ROOM NEED WASHING	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/16/2019	2 NEED EYE & FILTER CHANGE(AIR DRYER)	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/18/2019	1 LOCOMOTIVE WILL NEED TO BE STORED ON ARRIVAL TO SHREVEPORT	KCS
KCS	3950	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/30/2019	1 DIT TO PA FOR STORAGE	KCS
KCS	3950	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1 MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3953	SD70MAC	81	INSPECTION PAST DUE	MAJOR	10/6/2018		AN M12 INSPECTION WAS/IS SCHEDULED ON 10/07/2018 AND IS PAST DUE OR HAS	
KCS	3953	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	10/6/2018	1	AN INSPECTION SCHEDULED WITHIN 3 DAYS OF THE SHOP DATE	KCS
KCS	3953	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	10/6/2018	1	engineers side aftercooler leaking water.	KCS
KCS	3953	SD70MAC	30	CAB MISC	MEDIUM	10/6/2018	2	ENGINEERS SIDE AFTERCOOLER LEAKING WATER.	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	10/7/2018	1	rear cab door rusted all the way through at the bottom.	KCS
KCS	3953	SD70MAC	250	EXHAUST LEAKS	MINOR	10/7/2018	1	air compressor room and sump oily	KCS
KCS	3953	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/25/2018	1	EXPANSION JOINT BOLT MISSING	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/25/2018	1	REPORTA MAQUYINISTA EN PK BC135 SE APAGO LOC GUIADA DE REMOTA KCS3953 AL REVISAR REPORTAN QUE SE APAGO MOTOR DIESEL SE ARRANCA Y VUELVE A APAGARSE POR BAJA PRESION DE AGUA AL REVISAR NIVELES SE OBSERVA QUE EXPULSO EL TAPON DE TANQUE DE EXPANSION VACIANDOSE EL SISTEMA, NO SE PUEDE VOLVER A ARRANCAAR POR BAJO NIVEL DE AGUA, CONTINUARON ASI A BAJA VELOCIDAD, PENDIENTE DEMORA	KCSM
KCS	3953	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	12/24/2018	1	FORNT SAND BOXES ARE LOW ON SAND- NEED SAND ADDED	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/4/2019	1	CREW REPORTS THE HEATER IS NOT WORKING. CYCLED THE BREAKERS STILL WILL NOT WORK.	KCS
KCS	3953	SD70MAC	30	CAB MISC	Informational	1/19/2019	1	TEMP ANTENNA APPLIED FOR HED	KCS
KCS	3953	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	1/25/2019	1	ENGINE CAME IN SHOWING LOCKED NUMBER TWO AXLE. RESET FAULT AND ROLL TESTED ENGINE. FAULT DID NOT REOCCURE. DOWNLOADS TAKEN AND SENT TO EMD	KCS
KCS	3953	SD70MAC	80	DEAD IN CONSIST	MAJOR	1/29/2019	1	FOR REVIEW.	KCS
KCS	3953	SD70MAC	260	FRA DIT TO SHOP	Informational	1/29/2019	1	TCC #2 is cut out due to comm failure.	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	DIT to Shreveport for repair	KCS
KCS	3953	SD70MAC	30	CAB MISC	MINOR	2/1/2019	1	FRA DIT TO SHOP	KCS
KCS	3953	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	2/1/2019	1	OPEN N ERROR	KCS
KCS	3953	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	2/1/2019	1	eng wiper knob missing	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/3/2019	1	air dryer needs serviced	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/3/2019	1	eng front radiator leaking	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/3/2019	1	Sight glass leaking water	KCS

KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/3/2019	2 Both couplings under water tank are leaking Rubber seals on the left side coming off your Y pipe leading to your left bank rads are	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/3/2019	3 leaking	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/3/2019	4 Top coupling by sight glass leaking water (Marked with paint)	KCS
KCS	3953	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	2/7/2019	1 A/C discharge pipe leaking	KCS
KCS	3953	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	2/7/2019	1 Engineer side Water pump B/O, leaking from weep hole	KCS
KCS	3953	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	2/9/2019	1 AIR COMPRESSOR DISCHARGE LINE LEAKING	KCS
KCS	3953	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/7/2019	1 send to estl do not fuel	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
TFM	1654	SD70MAC	350	TRUCK MISC.	MINOR	1/10/2019	1	R#3 SPRING B/O INJECTORS DUE. CHANGE OUT MADATORY AT NEXT SHOPPING. NOTIFY	TFM
TFM	1654	SD70MAC	ECC	ECC PART CHANGE OUT	MINOR	10/1/2018	1	APALMER@KCSOUTHERN.COM WHEN COMPLETED.	KCS
TFM	1654	SD70MAC	30	CAB MISC	MINOR	10/5/2018	1	Toilet full and needs sucked out.	KCS
TFM	1654	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/30/2018	1	Engine & A/C room need washing	TFM
TFM	1654	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/30/2018	2	ENGINE & A/C ROOM NEED WASHING TRAIL UNIT ONLY. CREW REPORTS UNIT IS NOT LOADING STEADY UNIT IS LOADING THEN DROPS LOAD THEN PICKS IT BACK UP WITH NO WHEEL SLIP WARNINGS. GTO	TFM
TFM	1654	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	11/6/2018	1	POWER SUPPLY FAULTS CAUSING TCC1 AND TCC2 ISSUES.	KCS
TFM	1654	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	12/26/2018	1	REPORTA QUE BATERIAS ESTAN COMPLETAMENTE BAJAS	KCSM
TFM	1654	SD70MAC	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	1/4/2019	1	UNIT TAGGED DO NOT SHUT DOWN FROM NS WEAK BATTERIES	KCS
TFM	1654	SD70MAC	60	DERAILMENT/ACCIDENT-MINOR	MINOR	1/5/2019	1	FRONT COUPLER IS BAD ORDER DUE TO CROSSING ACCIDENT	KCS
TFM	1654	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/7/2019	1	UNIT HAS 010 BRAKE FAULT WILL NOT CLEAR	KCS
TFM	1654	SD70MAC	350	TRUCK MISC.	MINOR	1/8/2019	1	R#3 REAR SPRING BROKEN NEEDS REPLACED	KCS
TFM	1654	SD70MAC	350	TRUCK MISC.	MINOR	1/10/2019	2	TRUCK SPRINGB/O NUMBER 3	TFM
TFM	1654	SD70MAC	50	CARBODY	MINOR	1/12/2019	1	HANDBRAKE DOSE NOT WORK	TFM
TFM	1654	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/18/2019	1	LOCOMOTIVE WILL NEED TO BE STORED ON ARRIVAL TO SHREVEPORT	KCS
TFM	1654	SD70MAC	260	FRA DIT TO SHOP	MAJOR	1/29/2019	1	FRA - DIT TO PORT ARTHUR FOR STORAGE	KCS
TFM	1654	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/30/2019	1	DIT TO PORT AUTHOR FOR STORAGE.	KCS
TFM	1654	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/30/2019	2	DIT FOR STORAGE DEAD AND DRAINED	KCS
TFM	1654	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
TFM	1656	SD70MAC	80	DEAD IN CONSIST	MAJOR	10/21/2018	1	DIT TO SHREVEPORT - M12 MAINTENANCE	KCS
TFM	1656	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/30/2018	1	Engine & A/C room need washing	TFM
TFM	1656	SD70MAC	30	CAB MISC	MINOR	10/30/2018	1	ENGINEER REAR VIEW MIRROR B/O	TFM
TFM	1656	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/30/2018	2	ENGINE & A/C ROOM NEED WASHING ENGINE SHUTDOWN FOR LOW COOLANT PRESSURE. CREW REPORTS UNIT IS LEAKING	TFM
TFM	1656	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	12/6/2018	1	AROUND THE SIGHT GLASS. DIT TO SHOP UNIT TRIPPED LOW WATER SHUT DOWN BUTTON. UNIT ARRIVED AT HEAVENER DEAD BUT UNIT WAS FULL OF WATER. RESET FAULTS AND STARTED UNIT. LOAD TESTED FOR 15 MINUTES AND HAD NO ISSUES. AT MP 352 UNIT SHUT DOWN FOR LOW	KCS
TFM	1656	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MEDIUM	12/24/2018	1	WATER PRESSURE AGAIN.	KCS
TFM	1656	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/5/2019	1	SE CORTA LA POTENCIA NO ARRANCA MOTOR DIESEL CAUSA DESCONOCIDA, DO NOT START ENGINE	KCSM
TFM	1656	SD70MAC	300	NO START	MAJOR	1/11/2019	1	UNKNOWN REASON UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	KCSM
TFM	1656	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS

TFM	1656	SD70MAC	30	CAB MISC	MINOR	2/12/2019	1 BNSF reported unit missing cooler	KCS
TFM	1656	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	5/5/2019	1 UNIT IS MOVING DIT TO ESTL FOR STORAGE	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3957	SD70MAC	9020	WI-TRONIX	Informational	1/12/2019	1	EVENT RECORDER NOT READING.	KCS
KCS	3957	SD70MAC	ANTE	BO ANTENNA	MINOR	1/12/2019	1	ANTENNA IS READING BAD.	KCS
KCS	3957	SD70MAC	8	BLUE CARD DEFECT	Informational	1/17/2019	1	NUMBER	KCS
KCS	3957	SD70MAC	50	CARBODY	MINOR	1/17/2019	1	OIL IN A/C ROOM	KCS
KCS	3957	SD70MAC	30	CAB MISC	MINOR	1/13/2019	1	ROOF LEAKING	KCS
KCS	3957	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	1/14/2019	1	07h siemens fault	KCS
KCS	3957	SD70MAC	30	CAB MISC	MINOR	1/13/2019	2	SKATE ANTANNA COVERS BROKEN	KCS
KCS	3957	SD70MAC	9020	WI-TRONIX	Informational	10/19/2018	1	Witronix not reporting GPS location	KCS
KCS	3957	SD70MAC	30	CAB MISC	MINOR	10/24/2018	1	unit has a water leak from cieling of the cab. trail only.	KCS
KCS	3957	SD70MAC	10	AIR-AIR BRAKES	MINOR	11/27/2018	1	MKCSH25 EMERGENCY MP 294	KCS
KCS	3957	SD70MAC	30	CAB MISC	MINOR	12/14/2018	1	CREW REPORTS RAIN WATER LEAKING FROM ROOF OF CAB NOSE IN FRONT OF RESTROOM 12/8/2018 PER 1277.	KCS
KCS	3957	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	1/3/2019	1	CREW HAD TO CUT OUT TM 1 TO CLEAR TCC FAULTS	KCS
KCS	3957	SD70MAC	300	NO START	MAJOR	1/4/2019	1	SUPERVISOR C.I.L. REPORTA NO PUEDE ENCENDER MOTOR DIESEL. ENGINE TURNS OVER FINE BUT WILL NOT TURN ON.	KCSM
KCS	3957	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH MANAGER	KCS
KCS	3957	SD70MAC	30	CAB MISC	MINOR	1/23/2019	1	CREW REPORTED THE CODUCTOR SIDE NUMBER LIGHT IS MISSING THE NUMBER	KCS
KCS	3957	SD70MAC	30	CAB MISC	MINOR	1/24/2019	1	PANEL. LIGHTS STILL WORK	KCS
KCS	3957	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	2/5/2019	1	REPORTYED NUMBER SIGN MISSING.	KCS
KCS	3957	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/12/2019	1	CREW REPORT FUEL GAUGE IS NOT WORKING.	KCS
KCS	3957	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	3/1/2019	1	TOILET DRAIN CAM LOCK CONNECTION MISSING, CANT HOOK UP TO DRAIN.	KCS
KCS	3957	SD70MAC	RP	SHOP MAINTENANCE	Informational	3/1/2019	1	NO LOAD, NO TIENE ESFUERZO TRACTIVO	KCSM
KCS	3957	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/8/2019	1	DO NOT FUEL ACROSS SERVICE TRACK	KCS
KCS	3957	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/8/2019	1	send to estl do not fuel	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3959	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/13/2018	1	EN REVISIÓN PREVIA SE DETECTA EXCESIVAMENTE SOBREPASADO EL NIVEL DE LUBRICANTE, AL DESTAPAR LOS MECANISMOS DESPIDE FUERTE OLOR A COMBUSTIBLE. SE SOSPECHA ACEITE CONTAMINADO CON COMBUSTIBLE POR ESTE MOTIVO NO SE TRABAJA MD REQUIERE REVISIÓN Y CORRECCIÓN DE FALLA EN TALLER	KCSM
KCS	3959	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	10/16/2018	1	SE APAGA MOTOR DIESEL Y NO PUEDE ARRANCAR, TIENE DATOS INVALIDOS EN PANTALLA, SE INTENTARA RESETEAR CUANDO ESTE EN TERRENO PLANO	KCSM
KCS	3959	SD70MAC	9020	WI-TRONIX	Informational	11/7/2018	1	WI-PU no communication: Trouble shoot Wi-PU out of Contact. Use troubleshooting guide provided to Shop managers	KCS
KCS	3959	SD70MAC	300	NO START	MAJOR	11/8/2018	1	BNSF RR REPORTED UNIT CAME FROM CSXT DEAD AND WILL NOT START.	KCS
KCS	3959	SD70MAC	210	ENGINE RELATED FAILURE (SHUTDOWNS)	MAJOR	11/16/2018	1	LOCOMOTIVE CAME REPORTED NO START. KC BROUGHT THE LOCOMOTIVE TO THE SHOP AND STARTED TO BAR THE ENGINE OVER. THE FLYWHEEL WILL SPIN BUT THE CRANK SHAFT NEVER MOVES. LOCOMOTIVE WIL DIT TO SHREVEPORT FOR REPAIRS.	KCS
KCS	3959	SD70MAC	300	NO START	MINOR	11/18/2018	1	CHECK FLUIDS ON STARTUP.	KCS
KCS	3959	SD70MAC	50	CARBODY	MINOR	12/28/2018	1	DATE/TIME OCCURRED : 12-28-2018 20.11	KCS
KCS	3959	SD70MAC	250	EXHAUST LEAKS	MAJOR	1/18/2019	1	EXHAUST LEAKS	KCS



KCS	3959	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL & RECORD FUEL AMOUNT AT SERVICING	KCS
KCS	3959	SD70MAC	260	FRA DIT TO SHOP	MAJOR	1/31/2019	1	FRA DIT TO PORT ARTHUR FOR LONG STORAGE.	KCS
KCS	3959	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/1/2019	1	UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS
KCS	3959	SD70MAC	30	CAB MISC	MINOR	5/13/2019	1	UPRR REPORTED EXHAUST LEAKS ON 1/18/2019.	KCS
KCS	3959	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS do not fuel	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3960	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/29/2018	1	DAILY INSP. COMPLETED ON 11/28/18 AT KCMO	KCS
KCS	3960	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	10/3/2018	1	EQUIPMENT ID: KCS3960 SD70MAC, DEAD BATTERIES, WON'T START	
KCS	3960	SD70MAC	50	CARBODY	MINOR	10/21/2018	1	SANDS DO NOT WORK, IF YOU HAVE SAND	
KCS	3960	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	11/13/2018	1	REPORTED THAT THE TCC NOT WORKING	KCS
KCS	3960	SD70MAC	RP	SHOP MAINTENANCE	Informational	11/27/2018	1	TEST RUN FOR TCC ISSUES ... DOWNLOAD AND PROVIDE TO OEM UPON ARRIVAL.	KCS
KCS	3960	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	1/25/2019	1	AIR COMPRESSOR HAS BLOW BY CAUSING UNIT TO NOT BUILD AIR.	KCS
KCS	3960	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	1/25/2019	2	HEAT EXCHANGER ON COMPRESSOR BROKE OFF	KCS
KCS	3960	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	1/25/2019	1	line from overspeed housing to oil; coo;er leaking	KCS
KCS	3960	SD70MAC	30	CAB MISC	MINOR	1/25/2019	1	ENGINEER SEAT TORN AT TOP.	KCS
KCS	3960	SD70MAC	30	CAB MISC	MINOR	1/25/2019	2	CONDUCTORS SIDE LEFT WIPER ARM NEEDS ADJUSTED.	KCS
KCS	3960	SD70MAC	30	CAB MISC	MINOR	1/25/2019	3	CAB FIRE EXTINGUISHER OUT OF DATE.	KCS
KCS	3960	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MEDIUM	1/25/2019	1	NEEDS WHEEL TRUE	
KCS	3960	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MEDIUM	1/25/2019	2	NEEDS WHEEL TRUE	
KCS	3960	SD70MAC	390	WHEELS-WHEEL TRUE NEEDED	MEDIUM	1/25/2019	3	NEEDS WHEEL TRUE	
KCS	3960	SD70MAC	50	CARBODY	MINOR	1/26/2019	1	OUT OF SAND NEEDS SAND ON FRONT AND REAR	KCS
KCS	3960	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/28/2019	1	#8 VENT VALVE PROTECTOR MISSING (ENGINEER SIDE)	KCS
KCS	3960	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/13/2019	1	DATE: WEDNESDAY, 13 FEBRUARY 2019 3:10PM CT	
KCS	3960	SD70MAC	30	CAB MISC	MINOR	3/23/2019	1	WC SUCIO Y MAL OLIENTE, SE TREQUIERE SERVICIO EN SU PROXIMO CIL	KCSM
KCS	3960	SD70MAC	30	CAB MISC	MINOR	4/1/2019	1	VIDRIO DE PUERTA POSTERIOR ESTRELLADO	KCSM
KCS	3960	SD70MAC	30	CAB MISC	MINOR	4/1/2019	2	CONECTOR DE RADIO FALTANTE	KCSM
KCS	3960	SD70MAC	RP	SHOP MAINTENANCE	Informational	4/1/2019	1	SEND TO estl do not fuel	KCS
KCS	3960	SD70MAC	10	AIR-AIR BRAKES	MINOR	4/5/2019	1	RIGHT NO# 2 BRAKE CYL CUP B/O.	KCS
KCS	3960	SD70MAC	30	CAB MISC	MINOR	4/5/2019	1	REAR CAB DOOR WINDOW B/O.	KCS
KCS	3960	SD70MAC	10	AIR-AIR BRAKES	MINOR	4/5/2019	2	#2 Brake cylinder cup leaking.	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3962	SD70MAC	10	AIR-AIR BRAKES	MINOR	10/26/2018	1	FUGA DE AIRE EN CILINDROS DE FRENO, AL POCO TIEMPO DE APAGARSE MOTOR DIESEL SE BAJA PRESIONE EN BC	KCSM
KCS	3962	SD70MAC	350	TRUCK MISC.	MINOR	11/30/2018	1	EQUIPMENT ID: KCS3962 SD70MAC L#1 SAFETY HANGER BROKEN OFF, MISSING	
KCS	3962	SD70MAC	300	NO START	MINOR	12/12/2018	1	REPORTED NO START INJECTORS DUE. CHANGE OUT MADATORY AT NEXT SHOPPING. NOTIFY	KCS
KCS	3962	SD70MAC	ECC	ECC PART CHANGE OUT	MINOR	1/1/2019	1	APALMER@KCSOUTHERN.COM WHEN COMPLETED.	KCS

KCS	3962	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		1/4/2019	1	AT 0433 HOURS ON THE G JVSJI 03 WITH LEAD UNIT KCS 3962, PTC, ON THE ROODHOUSE SUB AT MP 219. CREW REPORTS THE LEAD UNIT KCS 3962 WILL NOT START AND SHOWS STARTER OVERLOAD. CREW REPORTS THEY HAVE ALREADY ATTEMPTED TO CHANGE OUT THE STARTER FUSE WITH NO LUCK. MECHANICAL ENROUTE TO ASSIST. MECHANICAL ARRIVED AT 7:25 AND FOUND STARTER BENDIX WOULD NOT ENGAGE FLYWHEEL BECAUSE OF MISALIGNMENT. TRIED ADJUSTING STARTER BENDIX WITH NO HELP. HAD TO MANUALLY MOVE FLYWHEEL UNTIL STARTER BENDIX WOULD LINE UP. KCS 3962 WAS STARTED AT 8:00AM AND AUTO START WAS DISABLED BY UNPLUGGING BCA PLUG ON PDP2 PANEL. LOCOMOTIVE HAS BEEN TAGGED TO DO NOT SHUT DOWN. MECHANICAL WAS CLEAR AT 8:25. DO NOT SHUT DOWN, AESS DISABLED, HARD TO START, ROB ORTHEL HAS REQUESTED BOTH STARTERS BE CHANGED NEXT TIME UNIT IS ACROSS REPAIR	KCS
KCS	3962	SD70MAC	200	ELECTRICAL-WEAK BATTERIES-RUNNING	MINOR	1/4/2019	1	TRACKS	KCS
KCS	3962	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/8/2019	1	ENGINE & GENERATOR ROOM NEED WASHING AN MO6 INSPECTION WAS/IS SCHEDULED ON 01/26/2019 AND IS PAST DUE OR HAS	KCS
KCS	3962	SD70MAC	81	INSPECTION PAST DUE	MAJOR	1/24/2019	1	AN INSPECTION SCHEDULED WITHIN 3 DAYS OF THE SHOP DATE	KCS
KCS	3962	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/24/2019	1	CONDUCTOR SIDE REAR MAIN RESERVOIR HANDLE NOT SECURE	KCS
KCS	3962	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	1/29/2019	1	RADIO ANTENNA HAS LOW OUTPUT AND REFLECTIVITY ON WATT METER UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	KCS
KCS	3962	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING @ SHREVEPORT	KCS
KCS	3962	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		2/1/2019	1	DIT TO SHREVEPORT FOR STORAGE	KCS
KCS	3962	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/5/2019	1	UNIT DEAD AND DRAINED DIT TO PORT ARTHUR FOR STORAGE PREP	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3965	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E' MEDIUM		10/6/2018	1	NO FUNCIONA EL ALERTOR (MANEJARSE SOLO COMO GUIADA) AT 0033 HRS ON THE 10/11/18 THE COMPUTER SCREENS WENT BLANK AND PUT	KCSM
KCS	3965	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	10/11/2018	1	TRAIN INTO EMERGENCY TROUBLE SHOOT COMPUTER SCREEN ISSUES. OPERARIO GR EN LEAL REPORTA NO ENCIENDE MOTOR DIESEL POR FALLA ACTIVA EN	KCS
KCS	3965	SD70MAC	300	NO START	MAJOR	11/1/2018	1	MULTIPLEXOR	KCSM
KCS	3965	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	11/5/2018	1	REPORTED THAT THE ALERTER HAS NO SOUND	KCS
KCS	3965	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	11/10/2018	1	Computers froze while under load in DP operation.	KCS
KCS	3965	SD70MAC	300	NO START	MAJOR	11/10/2018	1	CAME IN DEAD, WEAK BATTERIES SCREENS NEED TO BE INSPECTED AT NEXT SERVICE LOCATION DUE TO GLITCHING	KCS
KCS	3965	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	11/24/2018	1	AND PUTTING THE TRAIN IN EMERGENCY ENGINEER REPORTS THE FLOW READING ON THE SCREEN WILL INTERMITTENTLY	KCS
KCS	3965	SD70MAC	30	CAB MISC	MINOR	11/24/2018	1	SHOW AN ERRATIC READING DEAD BATTERIES. DO NOT ATTEMPT TO JUMPSTART AGAIN. ROUTE TO SHOP FOR	KCS
KCS	3965	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	11/29/2018	1	REPAIRS CREW REPORTED THAT THE SCRRENS LOT ALL INFO. AND HAD TO REBOOT OF THE	KCS
KCS	3965	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	12/2/2018	1	SYSTEM TO GET THE INFO BACK UP ON THE SCREENS.	KCS
KCS	3965	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	12/31/2018	1	Reported that crew had to cut TM 2 out.	KCS
KCS	3965	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/3/2019	1	RUN AS EXTRA ON TEST RUN FOR TMCO PER EMD	KCS
KCS	3965	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/7/2019	1	TEST RUN TO SHREVEPORT FOR TMCO POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH	KCS
KCS	3965	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	MANAGER Crew reported Dynamic brake showig fail when not moving, but msg clears when unit	KCS
KCS	3965	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/15/2019	1	is on the move	KCS
KCS	3965	SD70MAC	MECH	MECHANICAL PROBLEM	MINOR	1/29/2019	1	LEFT RADIATOR LEAKING AT REAR	KCS

KCS	3965	SD70MAC	260	FRA DIT TO SHOP	Informational	1/29/2019	1	FRA DIT TO SHOP	KCS
KCS	3965	SD70MAC	80	DEAD IN CONSIST	MAJOR	1/29/2019	1	DIT TO SHREVEPORT UNIT IS BEING STORED DO NOT FUEL, DRAIN WATER,APPLY STACK COVERS, DISCONNECT BATTERIES AND HAVE FUELED DRAINED BY E ENVIRONMENTAL &	KCS
KCS	3965	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/30/2019	1	RECORD FUEL AMOUNT AT SERVICING	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3966	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	10/24/2018	1	Batteries are dead and will not jump start.	KCS
KCS	3966	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	10/25/2018	1	AIR DYER EYE AND FILTER	KCS
KCS	3966	SD70MAC	RP	SHOP MAINTENANCE	MINOR	10/25/2018	1	Engine room need washing	KCS
KCS	3966	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	11/4/2018	1	Air dryer eye and filter needs serviced.	KCS
KCS	3966	SD70MAC	50	CARBODY	MINOR	11/7/2018	1	MECHANICAL REPORTS BOTH SAND BOXES ARE FULL OF WET SAND.	KCS
KCS	3966	SD70MAC	10	AIR-AIR BRAKES	MINOR	11/24/2018	1	048 BREAK FAULT	KCS
								REPORTA A HDA LAS 23H52 PERSONAL DE INDUSTRIA GAS NATURAL QUE LOC KCS3966 NO PUEDE RESTABLECER EL PCS POR FALLA FRENOS DE AIRE UTILIZAR SOLO GUIADA, SE INTENTO RESTABLECER EN VARIAS OCASIONES NO LOGRANDOLO, ESTA LOC SOLO PUEDE MOVERSE COMO GUIADA PERSONAL DE INDUSTRIA COMENTA QUE NO SE PUEDE PORQUE TIENEN FLETE ACOPLADO EN LA PARTE POSTERIOR Y EN FRENTE Y LA OTRA LOCOMOTORA NO LA PUEDEN MOVER PORQUE CON SU FLETE ESTAN OBSTRUYENDO EL CAMBIO. SE SOLICITO PERSONAL TECNICO DE SAN LUIS A	
KCS	3966	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	1/25/2019	1	LAS 12H27.	KCSM
KCS	3966	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	2/24/2019	1	NO LOAD, FIRED RESISTIVE CROWBAR	KCS
KCS	3966	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/27/2019	1	send to estl do not fuel	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
								LOW PRESSURE OF WATER HAS LOW LEVEL OF WATER, THE ENGINE IS TURNED OFF	
KCS	3969	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E	MAJOR	10/2/2018	1	AT THE TOP TH A 4	
KCS	3969	SD70MAC	201	ELECTRICAL-WEAK BATTERIES-DEAD	MAJOR	10/15/2018	1	dead batts. need to get downloads when batts charged	KCS
KCS	3969	SD70MAC	30	CAB MISC	MINOR	11/9/2018	1	HEATER NOT WORKING - JUST BLOWS COLD AIR.	KCS
KCS	3969	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	11/9/2018	1	UNIT WILL NOT LOAD	KCS
								MAC REPORT SHOWS THAT ALL OF THE POWER SUPPLY HOLD DOWN SCREW ARE BAD AND MODULES ARE COMING LOOSE. MECHANICAL MADE TEMP REPAIRS WITH DUCT TAPE. WHEN LOCOMOTIVE ARRIVES TO KCMO POWER SUPPLIES NEED TO BE	
KCS	3969	SD70MAC	91	DISTRIBUTED POWER LITE LOADING	MEDIUM	11/10/2018	1	REPAIRED CORRECTLY BEFORE IT LEAVES THE FACILITY.	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/16/2018	1	Engine room need washing	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/16/2018	2	Need eye & filter change	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/16/2018	3	R/Front Act. hose B/O	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	11/16/2018	4	Turbo screen to #4 stack missing bolts	KCS
KCS	3969	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	12/3/2018	1	FOREIGN LOCOMOTIVE FAILURE, DC LINK OVERCURRENT LOCKOUT	
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/12/2018	1	ENGINE & A/C ROOM NEED WASHING	KCS
								WHEN PUT INTO NOTCH 1 A MU BRAKE WARNING FAULT POPS UP. FAULT CLEARS	
KCS	3969	SD70MAC	110	ELECTRICAL-CAB MISC.	Informational	12/12/2018	1	AFTER A FEW SECONDS	KCS
KCS	3969	SD70MAC	30	CAB MISC	MINOR	12/17/2018	1	ENGINEER SIDE CENTER WIPER MOTOR B/O	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/17/2018	1	LEFT #1 SAND NOZZLE BRACKET MISSING AND HOSE B/O	KCS
KCS	3969	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	12/20/2018	1	CREW REPORTED DYNAMIC ALARM	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/24/2018	1	CONDUCTOR SIDE WALKWAY, ENGINE ROOM, SUMP, AND AC ROOM OILY	KCS
KCS	3969	SD70MAC	150	ELECTRICAL-LIGHTING	MINOR	12/30/2018	1	CREW REPORTED THE CONDUCTORS SIDE DITCH LIGHT IS BURNT OUT.	KCS
KCS	3969	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	1/1/2019	1	CHECK DYNAMIC BRAKES WHEN THEY GO TO SET UP MU ALARM COMES ON.	KCS

KCS	3969	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	1/10/2019	1	AIR DRYER EYE AND FILTER NEEDS SERVICED.	KCS
KCS	3969	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	1/13/2019	1	WHEN USING DYNAMIC BRAKES MU ALARM FAULTS ON THE SCREEN	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/18/2019	1	LOCOMOTIVE WILL NEED TO BE STORED ON ARRIVAL TO SHREVEPORT	KCS
KCS	3969	SD70MAC	80	DEAD IN CONSIST	MAJOR	1/29/2019	1	UNITS DIT FOR STORAGE	KCS
KCS	3969	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	1/29/2019	1	UNITS DEAD AND DRAINED FRA DIT TO PORT ARTHUR FOR STORAGE PREP	KCS
KCS	3969	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/13/2019	1	MOVE UNIT TO EAST ST LOUIS	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3970	SD70MAC	50	CARBODY	MINOR	1/6/2019	1	FRONT ROCK PILOT 7"	KCS
KCS	3970	SD70MAC	30	CAB MISC	MINOR	1/6/2019	1	2 LATCHES BROKEN ON RADIO COVER LEAVING ONLY 1 SERVICABLE LATCH.	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/25/2019	1	ENGINE ROOM NEED WASHING	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/25/2019	2	L/S FUEL TANK VENT LINE B/O	KCS
KCS	3970	SD70MAC	30	CAB MISC	MINOR	12/12/2018	1	CAB FIRE EXTING. B/O	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/12/2018	1	L/F SAND NOZZLE MISSING	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	MINOR	12/12/2018	2	ENGINE ROOM NEED WASHING	KCS
KCS	3970	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	12/28/2018	1	Dynamics are cut out due to loading issues and alarms when cut in	KCS
KCS	3970	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/23/2019	1	CREW REPORTED BAD ORDER DYNAMICS.	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/8/2019	1	TCC 2 POWER SUPPLY B/O PART ORDERED.	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/11/2019	1	CONDUCTOR SIDE RADIO MICROPHONE HOOK UP MISSING. CREW REPORTS GETTING COMPAINON ALT FAULTS AND THE UNIT STOPPED LOADING. CREW ISOLATED THE UNIT AND THEN PLACED THROTTLE BACK TO IDLE, PUT UNIT BACK ON LINE AND IT STARTED TO LOAD AGAIN. AT THE SAME TIME THE CREW REPORTED SEEING WHITE SMOKE COMING FROM THE ENGINE ROOM. UNIT IS	KCS
KCS	3970	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	3/2/2019	1	NOW LOADING FINE	KCS
KCS	3970	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	3/15/2019	1	HOLD FOR EMD TO REVIEW DOWNLOADS.	KCS
KCS	3970	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/2/2019	1	DIT TO ESTL - DO NOT FUEL LOCOMOTIVE OR START	KCS

Locomotive Init	Locomotive Number	Locomotive Class	Defect Code	Defect Type	Defect Class	Defect Date	Defect Seq	Defect Description	Defect Carrier
KCS	3972	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	11/11/2018	1	FALTA DE POTENCIA	KCSM
KCS	3972	SD70MAC	30	CAB MISC	MINOR	11/28/2018	1	TRIPULACION REPORTA CABLE DE ANTENA DE RADIO NO CUENTA CON EL CONECTOR	KCSM
KCS	3972	SD70MAC	30	CAB MISC	MINOR	12/19/2018	1	CONDUCTOR SIDE REAR WIPER BAD ORDER.  KCS 4821 ON THE PITTSBURG SUB AT MP 9 REPORTS AFTER PICKING UP THE KCS 3972 THE AUTOMATIC WILL SET UP AND RELEASE BUT WILL NOT BAIL OFF. MAC HAD THE CREW ISOLATED THE UNIT AND PUT UNIT IN EMERGENCY, THEN COMPLETE AN AIR TEST. UNIT WILL SET AND RELEASE PROPERLY AS A SINGLE UNIT BUT NOT IN A CONSIST. MECHANICAL ENROUTE TO ASSIST. CREW WILL MAKE SURE THE BRAKE ARE RELEASED AND THEN MOVE THE TRAIN TO KC. MECHANICAL WAS CALLED OFF AND	KCS
KCS	3972	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/1/2019	1	WAS NOTIFIED OF THE DEFECT. DEFECT APPLIED TO LOCOMOTIVE. EXTERNAL ELECTRIC FUEL GAUGE IS NOT READING PROPERLY WILL REPAIR AT NEXT	KCS
KCS	3972	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/4/2019	1	SHOPPING. NEED TO CHANGE OUT CABLE TO BOX.	KCS
KCS	3972	SD70MAC	50	CARBODY	MINOR	1/4/2019	1	REAR DOOR IS RUSTED OUT	KCS
KCS	3972	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/4/2019	2	LOW OIL BUT IS ON DIP STICK	KCS
KCS	3972	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/4/2019	3	ENGINE ROOM AND SUMP OILY AIR BRAKE BREAKER IS DOWN, UNIT WOULD NOT SET AND RELEASE IN	KCS
KCS	3972	SD70MAC	10	AIR-AIR BRAKES	MINOR	1/10/2019	1	CONVENTIONAL SET UP IN THE TRAIL POSITION.	KCS
KCS	3972	SD70MAC	20	AIR-AIR COMPRESSOR	MINOR	1/12/2019	1	WANT PASS AFM	KCS
KCS	3972	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	1/13/2019	1	ELECTRONIC FUEL GAGES NOT WORKING	KCS

KCS	3972	SD70MAC	10	AIR-AIR BRAKES	MINOR	2/8/2019	1	Crew reports the lead unit is showing an 048 "No Bail off" Crew reports locomotive is functioning as intended	KCS
KCS	3972	SD70MAC	180	ELECTRICAL-TCC OR TM CUT OUT	MEDIUM	2/26/2019	1	Date: Tuesday, 26 February 2019 9:17am CT TCC #1 undervoltage faults	
KCS	3972	SD70MAC	150	ELECTRICAL-LIGHTING	MINOR	3/17/2019	1	BNSF RR Reports: FRONT LEFT AND RIGHT STEP LIGHTS NO T WORKING	
KCS	3972	SD70MAC	50	CARBODY	MINOR	3/20/2019	1	rear sand box lid broken off at hinges	KCS
KCS	3972	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	5/5/2019	1	UNIT IS MOVING DIT TO ESTL FOR STORAGE	KCS

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KCS	3974	SD70MAC	10	AIR-AIR BRAKES	MINOR	10/5/2018	1	L1, R1, L6,AND R6 BRAKES HEADS ARE METAL TO METAL AND WILL NEED TO HAVE NEW BRAKE SHOES APPLIED.	KCS
KCS	3974	SD70MAC	30	CAB MISC	MINOR	11/25/2018	1	VIDRIO DE VENTANA CORREDIZA LADO CONDUCTOR COMPLETAMENTE ESTRELLADO	KCSM
KCS	3974	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	12/3/2018	1	NO DYNAMIC BRAKE-NO LOAD TEST-BLOWER CURRENT IMBALANCE	KCS
KCS	3974	SD70MAC	50	CARBODY	MINOR	12/21/2018	1	CONDUCTOR SLIDING WINDOW BROKEN	KCS
KCS	3974	SD70MAC	50	CARBODY	MINOR	12/21/2018	2	REAR DOOR MISSING LATCH/HANDLE ASSEMBLY	KCS
KCS	3974	SD70MAC	50	CARBODY	MINOR	12/21/2018	3	FRONT PLOW NEEDS ADJUSTED. LEFT SIDE 2" RIGHT SIDE 2.75"	KCS
KCS	3974	SD70MAC	50	CARBODY	MINOR	12/21/2018	4	CARBODY AND WALKWAYS OILY, UNIT NEEDS WASHED. OIL COMING FROM TUBRO.	KCS
KCS	3974	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	12/21/2018	1	ENGINE OIL LEVEL LOW	KCS
KCS	3974	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	12/21/2018	2	OIL COMING OUT OF STACK	KCS
KCS	3974	SD70MAC	100	ELECTRICAL-CAB DISPLAY	MINOR	12/22/2018	1	**TRAIL ONLY** LH fire screen is bad (FC410). Screen works but is very dim - no parts available in KC - work in trail to Shreveport and replace IT CUTS THE EFFORT IN DYNAMIC AS IT PASSES TO THE DB4, THIS FOR FUTURE REFERENCES.	KCS
KCS	3974	SD70MAC	130	ELECTRICAL-DYNAMIC BRAKING	MINOR	1/5/2019	1	POSSIBLE 2019 REWHEEL CANDIDATE GET WHEEL REPORT AND CHECK WITH MANAGER	KCSM
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/10/2019	1	FUEL GUAGES OR READING DIFFERENT	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/12/2019	1	NO REAR DOOR LOCK	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/12/2019	2	CREW REPORTED THE LEFT SCREEN IS FLASHING BRIGHT AND DIM . SCREEN HAS NOT	KCS
KCS	3974	SD70MAC	60	DERAILMENT/ACCIDENT-MINOR	MINOR	1/18/2019	1	BLACKED OUT.	KCS
KCS	3974	SD70MAC	170	ELECTRICAL-NO LOAD	MAJOR	1/23/2019	1	NO LOAD, GROUND RELAY LOCKOUT. DIT TO SHOP	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	MINOR	1/25/2019	1	ENGINE ROOM NEED WASHING	KCS
KCS	3974	SD70MAC	110	ELECTRICAL-CAB MISC.	Informational	1/25/2019	1	UNABLE TO GET THE EVR DOWNLOAD AND SEAMENS DOWNLOAD DUE TO SCREEN POWER CYCLING. ONCE ISSUE FIXED PULL DOWNLOAD	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	Informational	1/26/2019	1	UNIT IS TO BE USED FOR CAPTIVE 201 POWER ONLY	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/1/2019	1	Engine sump need washing	KCS
KCS	3974	SD70MAC	110	ELECTRICAL-CAB MISC.	MINOR	2/1/2019	1	radio antenna showing high reflectivity	KCS
KCS	3974	SD70MAC	160	ELECTRICAL-LITE LOAD	MEDIUM	2/9/2019	1	TCC#2 BLOWER LOCK OUT	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	Informational	2/10/2019	1	RSH 201 CAPTIVE POWER IN SHREVEPORT, DO NOT REMOVE THIS DEFECT WITHOUT SR MANAGEMENT PERMISSION	KCS
KCS	3974	SD70MAC	30	CAB MISC	MINOR	2/11/2019	1	SCREENS HAVING COMM ISSUES , CHECK FIRE SOFTWARE	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/15/2019	1	Engiine sump need washing	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	MINOR	2/15/2019	2	L/Rear lube stick & slide missing	KCS
KCS	3974	SD70MAC	220	ENGINE SUPPORT (FUEL/OIL/WATER LEAKS, E'	MEDIUM	5/4/2019	1	ROUTE TO ESTL.	KCS
KCS	3974	SD70MAC	RP	SHOP MAINTENANCE	Informational	5/6/2019	1	ROUTE TO ESTL DO NOT FUEL OR ATTEMPT TO START	KCS