

भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
रेलवे बोर्ड RAILWAY BOARD

No. 2015/M(L)/466/6(7)

New Delhi, dt. 10.3.2015

Chief Mechanical Engineers,
All Indian Railways.

Sub: Equipment failures on diesel locomotive.

Enclosed please find a copy of statement of equipment failure on diesel loco account for cumulative period of April 2014 –January, 2015 for your information and appropriate action.



Alok Kumar Misra
DME/Tr.
(Railway Board)

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr'14-Jan' 2015

Rly	Year	CR	ER	EC	ECOR	NR	NC	NE	NF	NW	SR	SC	SE	SECR	SW	WR	WC	TOT (Rly-IR)	Avg Dsl Loco Holding	Eq fail/ 100locos/ month	%age Improvem ent
CR	13-14	91	0	2	1	4	1	1	0	0	3	47	0	0	21	3	6	180	287	6.3	
	14-15	144	0	0	0	5	5	0	0	2	8	38	0	0	27	7	10	246	290.4	8.5	-35.1
ER	13-14	0	15	6	0	15	0	9	28	2	0	0	0	0	0	1	2	78	283.3	2.8	
	14-15	0	12	9	0	7	3	6	32	5	0	0	0	0	0	4	5	83	298.3	2.8	-1.1
EC	13-14	0	2	48	0	26	3	16	13	8	0	0	0	0	0	2	31	149	251.6	5.9	
	14-15	3	4	63	0	35	4	23	12	3	0	2	0	1	0	4	42	196	280.5	7.0	-18.0
ECOR	13-14	4	0	0	42	1	0	0	0	0	0	1	1	7	0	1	1	58	194.6	3.0	
	14-15	4	0	0	52	0	0	0	0	0	0	0	0	18	1	0	0	75	206.7	3.6	-21.7
NR	13-14	0	5	33	0	124	15	57	21	85	1	0	0	1	0	13	11	366	547.8	6.7	
	14-15	1	3	43	0	141	12	53	7	77	0	1	0	0	0	19	14	371	560.7	6.6	1.0
NC	13-14	0	0	9	0	19	21	25	4	10	0	0	0	0	0	6	16	110	127.6	8.6	
	14-15	3	1	3	0	19	27	34	0	10	0	1	0	0	0	3	24	125	135.9	9.2	-6.7
NE	13-14	0	2	16	0	72	16	82	8	28	0	0	0	0	0	14	9	247	201	12.3	
	14-15	1	3	12	0	40	10	89	9	21	0	0	0	0	0	4	5	194	205.3	9.4	23.1
NF	13-14	0	24	45	0	42	6	33	53	21	0	0	0	0	0	4	5	233	336.5	6.9	
	14-15	0	25	23	0	35	5	16	87	17	0	0	0	0	0	3	6	217	359.1	6.0	12.7
NW	13-14	1	0	5	0	51	13	7	5	87	0	1	0	0	0	34	9	213	221.8	9.6	
	14-15	0	2	4	0	63	16	17	1	59	0	0	0	0	0	28	9	199	238.7	8.3	13.2
SR	13-14	28	0	0	0	0	0	0	0	1	90	3	0	0	2	9	1	134	313.2	4.3	
	14-15	27	0	1	0	0	0	0	0	2	78	3	0	0	5	8	0	124	316.2	3.9	8.3
SC	13-14	54	0	1	1	0	0	3	1	4	3	43	0	1	13	1	2	127	543.6	2.3	
	14-15	73	0	0	0	1	0	1	0	0	3	46	0	0	29	1	3	157	568.7	2.8	-18.2
SE	13-14	0	7	4	55	2	0	2	3	3	0	2	1	4	0	1	1	85	258.2	3.3	
	14-15	1	7	7	42	5	1	6	8	5	0	1	2	8	1	0	1	95	271.6	3.5	-6.3
SECR	13-14	1	0	0	45	0	0	0	0	0	0	0	0	10	0	0	1	57	118.2	4.8	
	14-15	1	0	0	40	0	0	0	0	1	0	1	0	7	0	2	2	52	126.9	4.1	15.0
SW	13-14	35	0	0	0	0	0	0	0	1	7	18	0	0	40	0	0	101	321.2	3.1	
	14-15	37	0	0	1	2	0	0	0	3	9	25	0	0	43	3	2	125	320.9	3.9	-23.9
WR	13-14	4	2	5	0	49	9	10	3	77	3	0	0	0	0	109	14	285	365.8	7.8	
	14-15	3	2	6	0	52	9	7	2	60	6	0	0	0	0	93	18	258	387.7	6.7	14.6
WC	13-14	11	3	22	0	47	24	20	9	13	0	1	0	1	0	12	80	243	343.8	7.1	
	14-15	19	2	29	0	35	19	19	7	14	0	0	0	0	4	8	76	232	359.9	6.4	8.8
TOT (IR-Rly)	13-14	229	60	196	144	452	108	265	148	340	107	116	2	24	76	210	189	2666	4715.2	5.7	
	14-15	317	61	200	135	440	111	271	165	279	104	118	2	34	110	185	217	2749	4927.5	5.6	1.3