

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


No. 2013/M(L)/466/6(7)

New Delhi, dt.02.12.2014

**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 –October, 2014 for your information and appropriate action.

  
Alok Kumar Misra  
DME/Tr.  
(Railway Board)

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr-Oct' 2014

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	61	0	2	1	4	1	1	0	0	2	36	0	0	13	2	4	127	285.71	6.4	-38.5
	14-15	108	0	0	0	4	2	0	0	0	2	36	0	0	13	7	9	180	292.43	8.8	
ER	13-14	0	12	5	0	10	0	6	22	1	0	0	0	0	0	1	1	58	282.29	2.9	3.8
	14-15	0	8	7	0	4	3	4	23	3	0	0	0	0	0	3	4	59	298.57	2.8	
EC	13-14	0	2	37	0	17	2	11	7	5	0	0	0	0	0	1	22	104	250	5.9	-20.3
	14-15	3	1	47	0	28	4	17	8	2	0	2	0	0	0	3	24	139	277.86	7.1	
ECOR	13-14	2	0	0	34	1	0	0	0	0	0	1	1	7	0	1	1	48	193	3.6	-18.0
	14-15	3	0	0	43	0	0	0	0	0	0	1	1	7	0	1	1	60	204.43	4.2	
NR	13-14	0	4	21	0	89	8	40	19	57	0	0	0	0	0	12	9	259	544.86	6.8	-0.2
	14-15	1	2	32	0	103	8	36	4	55	0	1	0	0	0	12	13	267	560.57	6.8	
NC	13-14	0	0	7	0	13	14	15	4	7	0	0	0	0	0	5	12	77	126.71	8.7	-19.0
	14-15	1	1	3	0	15	23	24	0	7	0	1	0	0	0	5	12	97	134.14	10.3	
NE	13-14	0	1	12	0	54	13	52	7	23	0	0	0	0	0	8	8	178	199.86	12.7	21.8
	14-15	1	2	8	0	29	7	65	8	16	0	0	0	0	0	3	4	143	205.29	10.0	
NF	13-14	0	21	34	0	31	5	28	37	17	0	0	0	0	0	3	4	180	331.71	7.8	16.2
	14-15	0	18	13	0	26	4	12	70	13	0	0	0	0	0	3	4	163	358.43	6.5	
NW	13-14	1	0	2	0	34	11	6	5	63	0	1	0	0	0	3	4	180	331.71	7.8	12.1
	14-15	0	2	4	0	46	13	12	1	44	0	0	0	0	0	19	7	148	238	8.9	
SR	13-14	22	0	0	0	0	0	0	0	2	55	2	0	0	2	6	1	109	310.86	5.0	22.2
	14-15	19	0	1	0	0	0	0	0	4	2	32	0	1	3	5	0	87	319	3.9	
SC	13-14	37	0	1	1	0	0	1	0	0	1	33	0	0	11	1	2	96	537.57	2.6	-14.7
	14-15	58	0	0	0	1	0	1	0	0	2	2	1	2	20	0	2	116	566.43	2.9	
SE	13-14	0	6	4	39	2	0	2	1	2	0	2	1	2	0	1	0	62	256.29	3.5	-4.9
	14-15	1	3	4	32	1	1	5	6	5	0	1	2	6	1	0	1	69	272	3.6	
SECR	13-14	0	0	0	35	0	0	0	0	0	0	0	0	7	0	0	0	42	118.43	5.1	13.2
	14-15	1	0	0	28	0	0	0	0	1	0	1	0	6	0	0	1	38	123.43	4.4	
SW	13-14	24	0	0	0	0	0	0	0	0	6	14	0	0	31	0	0	75	321.29	3.3	-23.1
	14-15	29	0	0	1	2	0	0	0	1	7	19	0	0	30	2	1	92	320.14	4.1	
WR	13-14	2	1	3	0	36	5	9	2	59	2	0	0	0	0	71	8	198	364	7.8	8.1
	14-15	2	2	5	0	36	5	4	2	48	5	0	0	0	0	71	12	192	384	7.1	
WC	13-14	10	2	16	0	35	17	13	7	11	0	1	0	1	0	9	59	181	341.71	7.6	10.0
	14-15	15	1	22	0	20	14	13	7	11	0	1	0	0	3	6	57	171	358.57	6.8	
TOT (Rly-IR)	13-14	159	49	144	110	326	76	186	112	250	87	89	2	18	57	145	139	1949	4683.43	5.9	1.2
14-15	242	40	146	104	315	84	193	129	211	74	90	2	25	71	136	159	2021	4913.29	5.9		