

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS  
(RAILWAY BOARD)**

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

New Delhi, dt.24.2.2016

**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 period of April, 2015 – January, 2016 for your information and appropriate action.

  
24/2/16.  
**(Alok Kumar Misra)**  
**DME/Tr.**  
**(Railway Board)**

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr'15-Jan' 2016

Rly	Year	CR	ER	ECR	ECOR	NR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	TOT (Rly-IR)	Avg. Dsl Loco Holding	Eq fail/ 100locos/ month	%age improvement
CR	14-15	144	0	0	0	5	5	0	0	2	8	38	0	0	27	7	10	246	290.4	8.5	
	15-16	162	0	2	1	4	1	2	0	7	4	76	0	0	29	2	12	302	296.5	10.2	-20.2
ER	14-15	0	12	9	0	7	3	6	32	5	0	0	0	0	0	4	5	83	298.3	2.8	
	15-16	3	12	15	0	11	1	11	43	11	0	0	0	0	0	2	3	112	316.1	3.5	-27.3
EC	14-15	3	4	63	0	35	4	23	12	3	0	2	0	1	0	4	42	196	280.5	7.0	
	15-16	0	4	43	0	35	8	17	11	6	0	0	0	0	0	3	41	168	301.3	5.6	20.2
ECOR	14-15	4	0	0	52	0	0	0	0	0	0	0	0	18	1	0	0	75	206.7	3.6	
	15-16	1	0	0	42	0	0	0	1	0	1	1	1	14	0	0	0	60	233.5	2.6	29.2
NR	14-15	1	3	43	0	141	12	53	7	77	0	1	0	0	0	19	14	371	560.7	6.6	
	15-16	3	8	20	0	148	8	43	12	76	1	0	0	0	0	12	10	341	567.3	6.0	9.2
NCR	14-15	3	1	3	0	19	27	34	0	10	0	1	0	0	0	3	24	125	135.9	9.2	
	15-16	0	1	9	0	14	37	19	4	14	0	0	0	0	0	6	15	119	136.6	8.7	5.3
NER	14-15	1	3	12	0	40	10	89	9	21	0	0	0	0	0	4	5	194	205.3	9.4	
	15-16	1	3	8	0	44	11	67	4	18	0	0	0	0	0	9	5	170	214.9	7.9	16.3
NFR	14-15	0	25	23	0	35	5	16	87	17	0	0	0	0	0	3	6	217	359.1	6.0	
	15-16	1	30	27	0	21	3	21	67	18	0	0	0	0	0	5	2	195	376.1	5.2	14.2
NWR	14-15	0	2	4	0	63	16	17	1	59	0	0	0	0	0	28	9	199	238.7	8.3	
	15-16	2	3	4	0	45	10	2	1	85	0	2	0	0	0	20	6	180	241.8	7.4	10.7
SR	14-15	27	0	1	0	0	0	0	0	2	78	3	0	0	5	8	0	124	316.2	3.9	
	15-16	17	0	0	0	0	0	0	0	1	77	8	0	0	7	9	2	121	303.3	4.0	-1.7
SCR	14-15	73	0	0	0	1	0	1	0	0	3	46	0	0	29	1	3	157	568.7	2.8	
	15-16	55	0	2	0	0	0	0	0	1	0	53	0	1	17	1	2	132	588.8	2.2	18.8
SER	14-15	1	7	7	42	5	1	6	8	5	0	1	2	8	1	0	1	95	271.6	3.5	
	15-16	0	9	7	60	4	1	1	11	1	0	0	4	12	0	1	0	111	278.2	4.0	-14.1
SECR	14-15	1	0	0	40	0	0	0	0	1	0	1	0	7	0	0	2	52	126.9	4.1	
	15-16	0	0	1	41	0	1	0	0	2	0	0	0	8	0	0	0	53	148.7	3.6	13.0
SWR	14-15	37	0	0	1	2	0	0	0	3	9	25	0	0	43	3	2	125	320.9	3.9	
	15-16	31	0	2	0	0	0	0	0	4	4	25	0	0	45	0	0	118	323.1	3.7	6.2
WR	14-15	3	2	6	0	52	9	7	2	60	6	0	0	0	0	93	18	258	387.7	6.7	
	15-16	5	1	3	0	41	7	3	0	60	5	3	0	0	1	86	9	224	419.2	5.3	19.7
WCR	14-15	19	2	29	0	35	19	19	7	14	0	0	0	0	4	8	76	232	359.9	6.4	
	15-16	13	3	17	0	28	16	11	8	10	0	1	1	5	1	8	72	194	367	5.3	18.0
TOT (IR-Rly)	14-15	317	61	200	135	440	111	271	165	279	104	118	2	34	110	185	217	2749	4927.5	5.6	
	15-16	294	74	160	144	395	104	197	162	314	91	169	6	40	100	171	179	2600	5112.4	5.1	8.8