

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

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

New Delhi, dt.01.12.2015

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

2. 01/12/15
**(Vivek Kumar)
Exec. Dir. Mech. Eng./Tr.
(Railway Board)**

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr-Oct' 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 improvement
CR	14-15	108	0	0	0	4	2	0	0	1	6	30	0	0	13	7	9	180	292.43	8.8	-26.2
	15-16	120	0	2	1	1	1	1	0	3	4	61	0	0	24	2	8	228	293.43	11.1	
ER	14-15	0	8	7	0	4	3	4	23	3	0	0	0	0	0	3	4	59	298.57	2.8	-28.6
	15-16	2	11	15	0	5	1	8	29	6	0	0	0	0	0	0	3	80	314.71	3.6	
EC	14-15	3	1	47	0	28	4	17	8	2	0	2	0	0	0	3	24	139	277.86	7.1	13.6
	15-16	0	4	37	0	25	4	13	9	4	0	0	0	0	0	2	31	129	298.29	6.2	
ECOR	14-15	3	0	0	43	0	0	0	0	0	0	0	0	13	1	0	0	60	204.43	4.2	31.6
	15-16	0	0	0	33	0	0	0	1	0	0	0	1	11	0	0	0	46	229	2.9	
NR	14-15	1	2	32	0	103	8	36	4	55	0	1	0	0	0	12	13	267	560.57	6.8	-1.5
	15-16	2	6	16	0	114	6	46	8	58	1	0	0	0	0	9	7	273	564.86	6.9	
NC	14-15	1	1	3	0	15	23	24	0	7	0	1	0	0	0	2	20	97	134.14	10.3	-3.4
	15-16	0	1	7	0	12	33	19	3	12	0	0	0	0	0	4	11	102	136.43	10.7	
NE	14-15	1	2	8	0	29	7	65	8	16	0	0	0	0	0	3	4	143	205.29	10.0	3.0
	15-16	0	3	7	0	35	10	61	4	13	0	0	0	0	0	8	4	145	214.57	9.7	
NF	14-15	0	18	13	0	26	4	12	70	13	0	0	0	0	0	3	4	163	358.43	6.5	16.4
	15-16	1	19	20	0	14	3	19	48	15	0	0	0	0	0	3	0	142	373.29	5.4	
NW	14-15	0	2	4	0	46	13	12	1	44	0	0	0	0	0	19	7	148	238	8.9	7.0
	15-16	2	1	4	0	36	8	2	1	62	0	2	0	0	0	16	4	138	238.71	8.3	
SR	14-15	19	0	1	0	0	0	0	0	2	55	2	0	0	3	5	0	87	319	3.9	-12.5
	15-16	13	0	0	0	0	0	0	0	1	56	7	0	0	5	9	2	93	303	4.4	
SC	14-15	58	0	0	0	1	0	1	0	0	1	33	0	0	20	0	2	116	566.43	2.9	17.5
	15-16	38	0	1	0	0	0	0	0	0	0	43	0	1	14	1	1	99	586.14	2.4	
SE	14-15	1	3	4	32	1	1	5	6	5	0	1	2	6	1	0	1	69	272	3.6	-6.8
	15-16	0	5	6	40	2	0	3	6	1	0	0	3	8	0	1	0	75	276.71	3.9	
SECR	14-15	1	0	0	28	0	0	0	0	1	0	1	0	6	0	0	1	38	123.43	4.4	14.5
	15-16	0	0	1	29	0	1	0	0	2	0	0	0	6	0	0	0	39	148.14	3.8	
SW	14-15	29	0	0	1	2	0	0	0	1	7	19	0	0	30	2	1	92	320.14	4.1	1.8
	15-16	27	0	2	0	0	0	0	0	3	4	20	0	0	31	4	0	91	322.43	4.0	
WR	14-15	2	2	5	0	36	5	4	2	48	5	0	0	0	0	71	12	192	384	7.1	17.9
	15-16	3	1	2	0	28	5	5	0	48	5	1	0	0	1	65	7	171	416.43	5.9	
WC	14-15	15	1	22	0	20	14	13	7	13	0	0	0	0	3	6	57	171	358.57	6.8	17.7
	15-16	11	2	13	0	20	13	6	6	9	0	1	0	4	1	7	49	142	362	5.6	
TOT (IR-Rly)	14-15	242	40	146	104	315	84	193	129	211	74	90	2	25	71	136	159	2021	4913.3	5.9	4.6
	15-16	219	53	133	103	292	85	183	115	237	70	135	4	30	76	131	127	1993	5078.1	5.6	