

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


No. 2016/M (L)/466/6(7)

New Delhi, dt.5.8.2016

**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 the period of April, 2016 – Jun, 2016 for your information and appropriate action.


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

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

April-June' 2016

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	15-16	50	0	1	1	1	1	0	0	2	2	29	0	0	13	2	5	107	291.67	12.2	
	16-17	62	1	2	0	2	1	3	0	3	2	21	0	0	17	0	3	117	310.67	12.6	-2.7
ER	15-16	0	6	2	0	3	0	4	12	1	0	0	0	0	0	0	2	30	311.33	3.2	
	16-17	0	5	2	0	4	0	8	2	0	0	0	0	0	0	0	0	21	323.67	2.2	32.7
EC	15-16	0	2	14	0	12	1	9	3	3	0	0	0	0	0	1	18	63	295	7.1	
	16-17	3	2	12	0	10	2	8	7	2	0	0	0	0	0	0	7	53	310.67	5.7	20.1
ECOR	15-16	0	0	0	14	0	0	0	0	0	0	0	0	3	0	0	0	17	224.33	2.5	
	16-17	0	0	0	20	0	0	0	0	0	0	0	0	2	0	0	0	22	255.33	2.9	-13.7
NR	15-16	0	2	5	0	68	2	29	4	26	1	0	0	0	0	6	0	143	563.67	8.5	
	16-17	0	4	5	0	93	3	22	5	23	1	0	0	0	0	2	5	163	570.33	9.5	-12.7
NC	15-16	0	0	3	0	6	15	10	1	3	0	0	0	0	0	0	6	44	139.67	10.5	
	16-17	0	0	2	0	3	6	2	0	6	0	0	0	0	0	3	7	29	137	7.1	32.8
NE	15-16	0	0	3	0	15	7	35	3	7	0	0	0	0	0	0	2	72	213.67	11.2	
	16-17	0	0	4	0	20	0	15	1	12	0	0	0	0	0	0	1	53	229.67	7.7	31.5
NF	15-16	0	7	10	0	6	1	8	21	9	0	0	0	0	0	3	0	65	372.33	5.8	
	16-17	0	8	7	0	19	0	5	22	2	0	0	0	0	1	0	0	64	396.67	5.4	7.6
NW	15-16	1	0	1	0	12	2	1	0	31	0	1	0	0	0	10	3	62	236.67	8.7	
	16-17	0	0	1	0	11	4	5	2	65	0	0	0	0	0	20	1	109	258.33	14.1	-61.1
SR	15-16	6	0	0	0	0	0	0	0	0	30	3	0	0	2	4	0	45	304	4.9	
	16-17	10	0	0	0	0	0	0	0	1	28	2	0	0	4	0	0	45	303.67	4.9	-0.1
SC	15-16	14	0	1	0	0	0	0	0	0	0	17	0	0	6	0	1	39	580.67	2.2	
	16-17	22	1	0	0	0	0	0	0	0	2	11	0	0	4	1	0	41	603.33	2.3	-1.2
SE	15-16	0	3	4	17	1	0	3	3	1	0	0	2	4	0	0	0	38	275	4.6	
	16-17	0	5	2	16	1	0	0	1	0	0	0	0	0	0	0	1	26	288	3.0	34.7
SECR	15-16	0	0	0	10	0	0	0	0	2	0	0	2	0	0	0	0	14	146	3.2	
	16-17	0	0	0	19	0	0	0	0	0	0	0	0	2	0	0	0	21	152.33	4.6	-43.8
SW	15-16	12	0	1	0	0	0	0	0	1	2	9	0	0	12	3	0	40	324.33	4.1	
	16-17	17	0	0	0	0	0	0	0	1	0	3	0	0	14	2	0	37	339	3.6	11.5
WR	15-16	1	1	1	0	17	4	4	0	21	2	1	0	0	1	32	2	87	414.67	7.0	
	16-17	1	1	0	0	12	3	6	0	32	1	0	0	0	0	24	1	81	429.67	6.3	10.1
WC	15-16	7	0	5	0	10	5	3	3	5	0	0	0	3	0	5	25	71	354	6.7	
	16-17	1	0	8	0	8	5	5	5	4	0	1	0	0	0	1	19	57	390.67	4.9	27.3
TOT (IR-Rly)	15-16	91	21	51	42	151	38	106	50	112	37	60	2	12	34	66	64	937	5047	6.2	
	16-17	116	27	45	55	183	24	71	51	153	34	38	0	4	40	53	45	939	5299	5.9	4.6