

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


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

New Delhi, dt.01.06.2017

**Chief Electric 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, 2017 for your information and appropriate action.

  
**(Suman Kumar Tanti)**  
**DME/Tr.**  
**(Railway Board)**

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

April 2017

Rly	Year	CR	ER	EC	ECOR	NR	NC	NE	NF	NW	SR	SC	SE	SECR	SW	WR	WC	TOT (Rly-IR)	Avg.D si Loco Holding	Eq fail/100loc os/month	%age impro vemen t
CR	16-17	24	1	2	0	1	0	2	0	0	1	7	0	0	4	0	2	44	310	14.2	29.5
	17-18	17	0	0	0	0	1	1	0	3	0	5	0	1	2	1	1	32	320	10.0	
ER	16-17	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	4	323	1.2	-114.4
	17-18	0	3	1	0	2	0	1	1	1	0	0	0	0	0	0	0	9	339	2.7	
EC	16-17	0	0	3	0	3	0	2	3	0	0	0	0	0	0	0	1	12	310	3.9	-17.8
	17-18	0	1	6	0	3	1	3	0	0	0	0	0	0	0	0	1	15	329	4.6	
ECOR	16-17	0	0	0	8	0	0	0	0	0	0	0	0	1	0	0	0	9	254	3.5	89.4
	17-18	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	267	0.4	
NIR	16-17	0	1	0	0	19	0	5	2	7	0	0	0	0	0	0	0	34	570	6.0	-13.4
	17-18	0	0	0	0	14	0	6	3	12	0	0	0	0	0	1	0	36	532	6.8	
NC	16-17	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	3	7	137	5.1	-14.3
	17-18	1	0	0	0	1	4	0	0	1	0	0	0	0	0	1	0	8	137	5.8	
NE	16-17	0	0	1	0	6	0	4	1	2	0	0	0	0	0	0	1	15	229	6.6	-13.1
	17-18	0	0	0	0	5	0	11	1	2	0	0	0	0	0	0	1	20	270	7.4	
NF	16-17	0	2	3	0	3	0	1	8	1	0	0	0	0	1	0	0	19	394	4.8	21.4
	17-18	0	1	0	0	3	0	1	10	1	0	0	0	0	1	0	0	16	422	3.8	
NW	16-17	0	0	1	0	2	1	2	1	11	0	0	0	0	0	5	0	23	257	8.9	26.3
	17-18	0	0	1	0	4	0	1	10	0	0	0	0	0	0	1	1	18	273	6.6	
SR	16-17	3	0	0	0	0	0	0	0	6	1	1	0	0	1	0	0	11	304	3.6	-8.7
	17-18	2	0	0	0	0	0	0	0	7	1	1	0	0	1	1	0	12	305	3.9	
SC	16-17	6	0	0	0	0	0	0	0	0	1	5	0	0	1	1	0	14	602	2.3	57.8
	17-18	2	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	6	612	1.0	
SE	16-17	0	1	0	10	0	0	0	0	0	0	0	0	0	0	0	0	11	285	3.9	37.0
	17-18	0	0	0	5	0	1	0	0	0	0	0	0	1	0	0	0	7	288	2.4	
SECR	16-17	0	0	0	6	0	0	0	0	0	0	0	0	1	0	0	0	7	152	4.6	2.6
	17-18	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	7	156	4.5	
SW	16-17	3	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	14	336	4.2	31.4
	17-18	2	0	0	0	0	1	0	0	1	1	1	0	0	0	1	0	10	350	2.9	
WR	16-17	0	0	0	0	3	0	1	0	5	0	0	0	0	0	0	0	17	429	4.0	-55.5
	17-18	1	1	0	0	4	1	0	0	3	0	0	0	0	0	0	0	17	422	6.2	
WC	16-17	0	0	4	0	2	0	3	2	1	0	0	0	0	0	1	4	17	388	4.4	8.7
	17-18	1	0	1	0	3	2	0	1	2	0	1	0	0	0	0	5	16	400	4.0	
TOT (IR-)	16-17	36	6	14	24	40	4	20	18	30	8	14	0	2	15	16	11	258	5280	4.9	9.8
	17-18	26	6	9	11	39	10	24	16	36	8	10	0	4	8	23	9	239	5422	4.4	