

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

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

New Delhi, dt.07.2.2018

**Principal Chief Electric Engineers,  
All Indian Railways.**

**Sub: Equipment failures on diesel locomotive.**

In reference to the subject statement of equipment failure on diesel loco account in the period April-December, 2017 is being enclosed with comparison to equipment failure in the period April-December 2017.

This is for your information and appropriate action please.

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

**EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES**

*Apr-Dec 2017*

Rly	Year	CR	ER	ECR	ECOR	NRR	NCR	NER	NFR	NWR	SR	SCR	SER	SECR	SWR	WR	WCR	TOT (Rly-IR)	Avg.Ds 1 Loco Holdin g	Eq fail/ 100loc os/ month	age improvement
CR	16-17	165	2	6	0	7	2	7	0	9	10	57	0	0	30	4	10	309	311.89	11.0	37.4
	17-18	105	0	2	1	5	5	1	2	4	4	31	0	1	21	8	10	200	322.67	6.9	
ER	16-17	0	16	5	0	6	0	2	26	8	0	1	0	0	0	2	2	68	325.33	2.3	12.2
	17-18	0	26	5	0	11	0	5	7	4	0	1	0	0	0	1	1	61	332.56	2.0	
ECR	16-17	5	5	49	0	20	2	21	14	9	0	0	0	0	0	3	21	149	315.78	5.2	18.4
	17-18	2	7	33	0	22	8	8	11	7	1	0	0	0	1	2	25	127	329.89	4.3	
ECOR	16-17	0	0	1	50	0	0	0	0	0	0	0	0	7	0	0	0	58	261	2.5	4.8
	17-18	0	1	0	45	1	0	0	0	0	0	0	0	11	0	0	0	59	278.78	2.4	
NR	16-17	1	10	17	0	153	10	42	14	74	1	0	0	0	0	8	14	344	558.78	6.8	9.8
	17-18	1	6	17	0	95	11	36	14	83	0	0	0	1	0	28	5	297	534.89	6.2	
NCR	16-17	0	2	2	0	12	13	5	1	11	0	1	0	0	0	4	10	61	131.78	5.1	17.4
	17-18	1	1	3	0	8	13	8	3	3	0	0	0	0	0	2	9	51	133.44	4.2	
NER	16-17	1	1	12	0	43	2	56	6	31	0	0	0	0	0	4	4	160	240.44	7.4	4.7
	17-18	0	6	4	0	45	6	72	5	20	0	0	0	0	0	13	0	171	269.56	7.0	
NFR	16-17	0	22	21	0	28	2	16	50	9	0	0	0	0	1	1	0	150	404.11	4.1	14.0
	17-18	1	7	8	0	18	2	6	80	7	0	0	0	0	0	3	2	134	419.67	3.5	
NWR	16-17	0	3	5	0	35	13	10	3	115	0	1	0	0	0	45	5	235	264.78	9.9	7.4
	17-18	0	4	6	0	47	11	5	4	104	0	1	0	0	0	42	3	227	276.22	9.1	
SR	16-17	15	0	0	0	0	0	0	0	1	83	5	0	0	6	3	0	113	303.78	4.1	25.9
	17-18	16	0	0	0	0	0	0	0	0	51	2	0	0	11	5	1	86	311.89	3.1	
SCR	16-17	52	1	0	1	0	0	0	0	0	22	0	0	12	2	1	94	604.89	1.7	10.9	
	17-18	33	1	1	2	1	0	1	2	1	17	0	0	1	13	5	4	83	599.33	1.5	
SER	16-17	0	13	4	42	4	0	0	6	1	0	0	0	6	1	1	3	80	289.67	3.1	33.2
	17-18	1	2	1	37	0	0	1	4	0	0	0	1	5	0	0	2	54	292.67	2.1	
SECR	16-17	0	0	0	54	0	0	0	0	0	0	0	0	3	0	0	2	59	153.22	4.3	40.4
	17-18	0	0	2	30	0	0	0	0	0	0	1	0	5	0	1	0	39	170	2.5	
SWR	16-17	36	0	0	0	0	0	0	0	6	1	12	0	1	37	2	1	96	343.11	3.1	12.4
	17-18	20	0	1	0	0	2	0	1	5	3	16	0	0	35	3	1	87	354.89	2.7	
WR	16-17	4	2	0	0	42	8	13	1	88	4	0	0	0	0	51	10	223	428.89	5.8	1.4
	17-18	4	4	0	0	34	8	8	1	64	5	0	0	0	1	82	7	218	425.22	5.7	
WCR	16-17	8	1	27	0	22	18	12	9	16	0	1	0	1	8	5	57	185	391.33	5.3	22.9
	17-18	5	4	13	0	20	11	7	8	10	1	3	0	5	0	9	51	147	403.56	4.0	
TOT CR	16-17	287	78	149	147	372	70	184	130	378	102	100	0	18	94	135	140	2384	5328.8	5.0	16.4
	17-18	189	69	96	115	307	77	158	142	312	66	72	1	29	82	204	122	2041	5455.2	4.2	