

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

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


New Delhi, dt.08.3.2018

**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 2017-January, 2018 is being enclosed with comparison to equipment failure in the period April 2016- January 2017.

This is for your information and appropriate action please.


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

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr'17-Jan'2018

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 month	Eq fail/ 100 locos/month	% Improvement
CR	16-17	172	2	6	0	8	3	7	0	9	12	60	0	0	30	6	11	326	312.2	10.4	35.8
	17-18	113	0	2	1	5	6	1	2	5	4	34	0	1	24	9	10	217	323.50	6.7	
ER	16-17	0	17	6	0	6	0	2	28	9	0	1	0	0	0	2	3	74	325.6	2.3	0.8
	17-18	0	28	8	0	11	0	5	15	4	0	1	0	0	0	1	2	75	332.7	2.3	
ECR	16-17	5	5	50	0	23	2	23	15	9	0	0	0	0	0	3	23	158	316.6	5.0	14.1
	17-18	2	8	41	0	23	8	8	11	8	1	0	0	0	1	3	28	142	331.3	4.3	
ECOR	16-17	0	0	1	55	0	0	0	0	0	0	0	0	7	0	0	0	63	262.2	2.4	-1.1
	17-18	0	1	1	52	1	0	0	0	0	0	0	0	12	0	0	1	68	279.8	2.4	
NR	16-17	2	11	18	0	163	12	44	16	82	1	0	0	0	0	11	15	375	556.6	6.7	11.8
	17-18	1	7	21	0	100	11	36	14	93	0	0	0	1	0	29	5	318	535.4	5.9	
NCR	16-17	0	2	2	0	13	13	5	1	11	0	1	0	0	0	4	11	63	131.8	4.8	15.3
	17-18	1	1	3	0	8	15	8	3	3	0	0	0	0	0	2	10	54	133.3	4.1	
NER	16-17	1	2	12	0	44	2	64	7	32	0	0	0	0	0	5	4	173	242.6	7.1	4.8
	17-18	0	6	5	0	48	6	77	5	22	0	0	0	0	0	14	0	183	269.5	6.8	
NFR	16-17	0	24	22	0	30	2	17	60	10	0	0	0	0	1	1	0	167	405.2	4.1	11.9
	17-18	1	15	10	0	18	3	7	85	7	0	0	0	0	0	3	3	152	418.7	3.6	
NWR	16-17	0	3	6	0	40	14	12	3	126	0	1	0	0	0	47	5	257	265.8	9.7	11.6
	17-18	0	4	7	0	49	12	5	4	105	0	1	0	0	0	45	5	237	277.3	8.5	
SR	16-17	17	0	0	0	0	0	0	0	1	89	5	0	0	6	4	0	122	303.8	4.0	24.1
	17-18	17	0	0	0	0	0	0	0	0	58	3	0	0	11	5	1	95	311.5	3.0	
SCR	16-17	54	1	1	1	0	0	0	0	0	3	24	0	1	14	2	1	102	605	1.7	12.6
	17-18	35	1	1	2	1	0	1	2	1	1	20	0	1	13	5	4	88	597.1	1.5	
SER	16-17	0	14	4	45	4	0	0	6	1	0	0	1	7	0	1	3	86	289.6	3.0	28.8
	17-18	1	2	1	42	0	0	1	5	0	0	0	1	7	0	0	2	62	293.3	2.1	
SECR	16-17	0	0	0	55	0	0	0	0	0	0	0	0	4	0	0	3	62	153.5	4.0	33.0
	17-18	0	0	2	35	0	0	1	0	0	0	1	0	6	0	1	0	46	170	2.7	
SWR	16-17	39	0	0	1	0	0	0	0	7	1	14	0	1	40	2	1	106	343.1	3.1	13.5
	17-18	23	0	1	0	0	2	0	1	5	3	19	0	0	37	3	1	95	355.3	2.7	
WR	16-17	4	2	0	0	43	8	16	1	91	5	1	0	0	0	59	12	242	428.5	5.6	2.1
	17-18	4	4	0	0	39	11	8	1	66	5	0	0	0	1	88	8	235	424.9	5.5	
WCR	16-17	11	2	30	0	24	19	15	10	18	0	1	0	1	8	5	62	206	391.8	5.3	25.7
	17-18	5	4	14	0	21	12	8	9	11	1	3	0	5	0	11	54	158	404.2	3.9	
TOT (IR-)	16-17	305	85	158	157	398	75	205	147	406	111	108	1	21	99	152	154	2582	5333.9	4.8	15.8
17-18	203	81	117	132	324	86	166	157	330	73	82	1	33	87	219	134	2225	5457.8	4.1		