

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

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

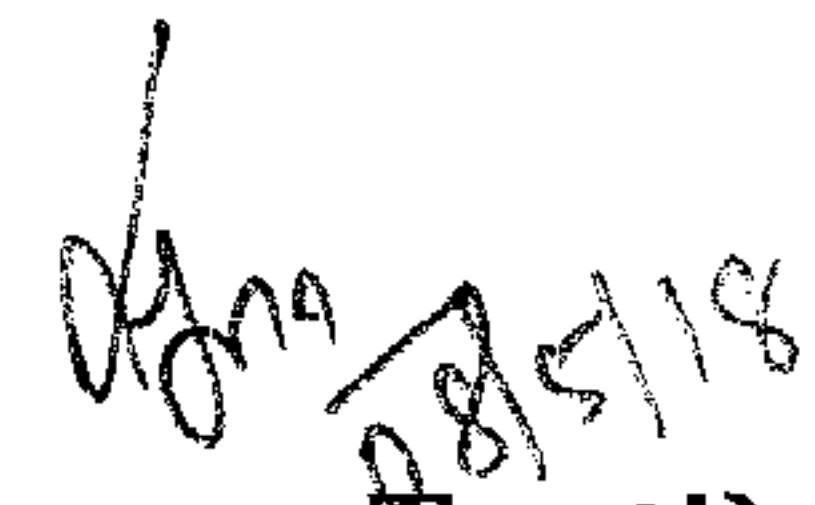
New Delhi, dt.08.5.2018

**Principal Chief Electrical 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-March, 2018 is being enclosed with comparison to equipment failure in the period April 2016- March 2017.

This is for your information and appropriate action please.

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

**EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES**

April 2017-March 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	Eq fail/ 100locos / month	%age improvement
CR	16-17	198	3	7	0	11	3	7	0	12	12	70	0	0	34	10	14	381	313.1	10.1	35.2
	17-18	133	0	2	1	6	7	1	3	5	5	44	0	1	28	9	11	256	324.5	6.6	
ER	16-17	0	24	10	0	6	0	2	30	7	0	1	0	0	0	2	4	86	327.1	2.2	-13.2
	17-18	0	40	9	0	13	0	5	21	6	0	1	0	0	0	2	2	99	332.5	2.5	
ECR	16-17	5	6	56	0	22	2	25	17	7	0	0	0	0	0	4	28	172	317.8	4.5	5.2
	17-18	3	9	54	0	27	10	8	14	9	1	0	0	1	1	3	31	171	333.4	4.3	
ECOR	16-17	0	0	1	61	0	0	0	0	0	0	0	0	8	0	0	0	70	264.6	2.2	2.0
	17-18	0	1	1	55	1	0	0	0	0	0	0	0	14	0	0	1	73	281.5	2.2	
NR	16-17	2	13	20	0	142	13	46	18	104	1	0	0	0	0	0	1	389	552.2	5.9	2.5
	17-18	2	9	21	0	117	14	39	15	105	0	0	0	1	0	14	6	369	537.2	5.7	
NCR	16-17	0	2	2	0	15	15	10	1	14	0	1	0	0	0	5	12	77	132.1	4.9	13.6
	17-18	1	1	3	0	9	26	9	3	3	0	0	0	0	0	1	1	199	407.4	4.1	
NER	16-17	1	4	13	0	47	2	80	9	37	0	0	0	0	0	2	10	67	133.1	4.2	4.7
	17-18	0	8	7	0	51	9	90	5	28	0	0	0	0	0	9	5	207	247.2	7.0	
NFR	16-17	0	26	27	0	26	2	18	82	15	0	0	0	0	0	17	0	215	269.4	6.7	8.3
	17-18	1	20	14	0	21	3	8	103	9	0	0	0	0	1	1	1	199	407.4	4.1	
NWR	16-17	0	3	8	0	49	14	13	3	117	0	1	0	0	0	4	3	186	415.3	3.7	2.5
	17-18	0	4	8	0	55	16	6	4	117	0	1	0	0	0	53	5	266	267.0	8.3	
SR	16-17	21	0	0	0	0	0	0	0	2	101	6	0	0	6	4	0	140	304.0	3.8	16.2
	17-18	20	0	0	0	0	0	0	0	0	76	3	0	0	13	7	1	120	310.9	3.2	
SCR	16-17	65	1	1	1	0	0	0	0	0	3	29	0	1	16	4	2	123	606.0	1.7	13.7
	17-18	46	1	1	2	1	0	1	2	1	1	24	0	1	14	5	4	104	593.7	1.5	
SER	16-17	0	14	4	53	4	0	1	6	2	0	0	1	9	0	2	3	99	289.3	2.9	28.5
	17-18	1	2	1	48	0	0	2	7	0	0	0	1	7	0	1	2	72	294.4	2.0	
SECR	16-17	0	0	0	65	0	0	0	0	0	0	0	0	4	0	0	3	72	153.9	3.9	32.1
	17-18	0	0	2	42	0	0	1	0	0	0	1	0	7	0	1	0	54	169.9	2.6	
SWR	16-17	44	0	0	1	0	0	0	0	8	2	18	0	1	51	2	1	128	343.9	3.1	13.8
	17-18	29	0	1	0	1	3	0	1	5	4	21	0	0	45	3	2	115	358.4	2.7	
WR	16-17	6	3	1	0	51	8	22	1	96	5	1	0	1	0	70	14	279	427.9	5.4	-4.6
	17-18	4	7	2	0	50	14	12	1	76	7	0	0	0	1	105	11	290	425.3	5.7	
WCR	16-17	12	5	33	0	24	23	17	12	21	0	1	0	1	0	6	63	218	392.7	4.6	15.5
	17-18	5	4	15	0	25	18	13	10	14	1	3	0	5	0	15	62	190	405.2	3.9	
TOT (IR)	16-17	354	104	183	181	397	82	241	179	442	124	128	1	25	108	186	171	2906	5346.2	4.5	10.7
	17-18	245	106	141	148	377	120	195	189	378	95	98	1	37	102	267	154	2653	5464.7	4.0	