

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

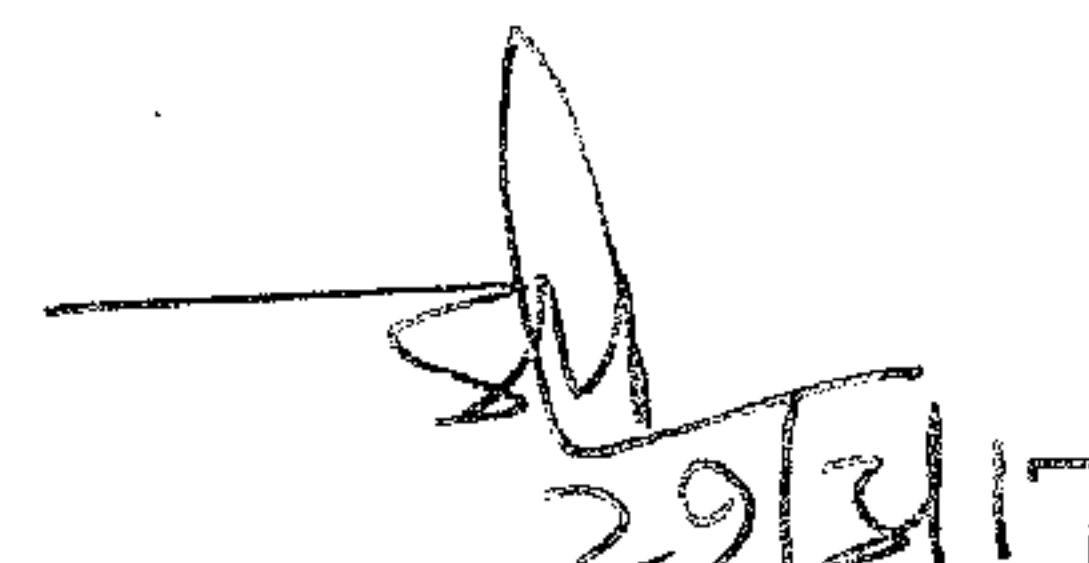
No. 2016/M (L)/466/6(7)

New Delhi, dt.29.03.2017

**Chief Electrical 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 period of April, 2016 – February, 2017 for your information and appropriate action.


29/3/17
**(Alok Kumar Misra)
DME/Tr.
(Railway Board)**

EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr-Feb' 2017

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 improvment
CR	15-16	170	0	2	1	4	1	2	0	7	4	82	0	0	31	2	14	320	297.45	9.8	
	16-17	183	3	6	0	11	3	7	0	10	12	64	0	0	32	7	12	350	312.91	10.2	-4.0
ER	15-16	3	13	17	0	12	1	12	47	11	0	0	0	0	0	2	3	121	316.64	3.5	
	16-17	0	19	8	0	6	0	2	29	9	0	1	0	0	0	2	4	80	326.64	2.2	35.9
ECR	15-16	1	4	46	0	38	8	19	11	6	0	0	0	0	0	3	44	180	302.18	5.4	
	16-17	5	5	53	0	24	2	24	16	9	0	0	0	0	0	3	26	167	317.18	4.8	11.6
ECOR	15-16	1	0	0	47	0	0	0	1	0	0	1	1	14	0	0	0	65	234.82	2.5	
	16-17	0	0	1	55	0	0	0	0	0	0	0	0	7	0	0	0	63	263.55	2.2	13.6
NR	15-16	4	8	21	0	162	8	47	12	80	1	0	0	0	0	14	11	368	568.27	5.9	
	16-17	2	11	20	0	174	13	44	17	88	1	0	0	0	0	12	16	398	554.27	6.5	-10.9
NCR	15-16	0	1	9	0	15	38	21	4	14	0	0	0	0	0	7	16	125	136.64	8.3	
	16-17	0	2	2	0	14	13	9	1	11	0	1	0	0	0	5	12	70	132.09	4.8	42.1
NER	15-16	1	3	8	0	46	11	74	4	19	0	0	0	0	0	9	5	180	215.45	7.6	
	16-17	1	2	12	0	47	2	69	8	34	0	0	0	0	0	7	7	187	245.27	6.9	8.7
NFR	15-16	1	36	27	0	24	3	22	75	18	0	0	0	0	0	5	2	213	377.64	5.1	
	16-17	0	25	23	0	31	2	17	72	11	0	0	0	0	0	1	1	184	406.55	4.1	19.8
NWR	15-16	2	3	5	0	49	11	3	1	90	0	2	0	0	0	24	6	196	242.82	7.3	
	16-17	0	3	7	0	46	14	13	3	132	0	1	0	0	0	51	5	275	266.45	9.4	-27.9
SR	15-16	18	0	0	0	0	0	0	0	1	83	8	0	0	7	10	2	129	303.36	3.9	
	16-17	19	0	0	0	0	0	0	0	1	95	6	0	0	4	4	0	131	303.91	3.9	-1.4
SCR	15-16	57	0	2	0	0	0	0	0	1	0	57	0	0	18	1	2	139	589.73	2.1	
	16-17	58	1	1	1	0	0	0	0	0	3	27	0	0	16	3	2	113	605.55	1.7	20.8
SER	15-16	0	10	7	66	4	1	1	12	1	0	0	4	14	0	1	0	121	278.45	4.0	
	16-17	0	14	4	49	4	0	0	6	1	0	0	1	7	0	2	3	91	289.45	2.9	27.7
SECR	15-16	0	0	2	46	0	1	0	0	2	0	0	8	0	0	0	0	59	148.82	3.6	
	16-17	0	0	0	62	0	0	0	0	0	0	0	4	4	0	0	3	69	153.73	4.1	-13.2
SWR	15-16	33	0	2	0	0	0	0	0	4	4	25	0	0	52	8	0	128	323.64	3.6	
	16-17	41	0	0	1	0	0	0	0	7	2	16	0	0	44	2	1	115	343.73	3.0	15.4
WR	15-16	5	2	4	0	44	9	7	0	69	5	3	0	0	1	94	11	254	419.73	5.5	
	16-17	4	3	0	0	48	8	19	1	97	5	1	0	0	0	63	13	262	428.18	5.6	-1.1
WCR	15-16	13	5	18	1	30	16	12	8	10	0	1	1	5	1	10	78	209	368.55	5.2	
	16-17	11	3	30	0	25	21	16	11	19	0	1	0	1	3	6	63	215	392.27	5.0	3.3
TOT (Rly-IR)	15-16	309	85	170	161	428	108	220	175	333	97	179	6	42	110	190	194	2807	5124.19	5.0	
	16-17	324	91	167	168	430	78	220	164	429	118	118	1	21	107	168	166	2770	5341.73	4.7	5.3