

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

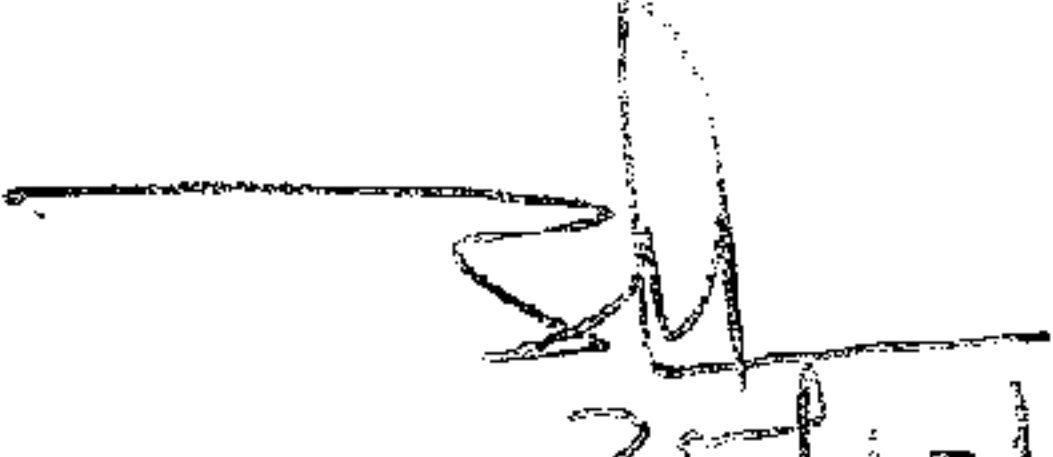
No. 2016/M (L)/466/6(7)

New Delhi, dt.25.10.2016

**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 – September, 2016 for your information and appropriate action.

  
25/10/16  
**(Alok Kumar Misra)**  
**DME/Tr.**  
**(Railway Board)**

## EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES

Apr-Sep' 2016

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	15-16	101	0	2	1	1	1	1	0	3	4	50	0	0	21	2	8	195	293	11.1	0.1
	16-17	113	1	3	0	5	1	5	0	6	6	39	0	0	21	1	6	207	311	11.1	
ER	15-16	2	11	13	0	5	1	8	24	5	0	0	0	0	0	0	3	72	314	3.8	35.5
	16-17	0	11	4	0	4	0	2	21	4	0	0	0	0	0	1	1	48	325	2.5	
ECR	15-16	0	4	32	0	23	3	11	9	4	0	0	0	0	0	2	26	114	297	6.4	8.3
	16-17	3	3	35	0	16	2	18	10	7	0	0	0	0	0	1	15	110	313	5.9	
ECOR	15-16	0	0	0	31	0	0	0	0	0	0	0	1	9	0	0	0	41	227	3.0	20.5
	16-17	0	0	0	31	0	0	0	0	0	0	0	0	6	0	0	0	37	258	2.4	
NR	15-16	1	5	15	0	104	5	33	7	54	1	0	0	0	0	9	4	238	564	7.0	-12.3
	16-17	0	9	13	0	127	8	33	11	52	1	0	0	0	0	6	9	269	568	7.9	
NCR	15-16	0	1	7	0	11	27	15	3	11	0	0	0	0	0	4	10	89	137	10.8	46.8
	16-17	0	1	2	0	10	9	3	0	8	0	1	0	0	0	4	8	46	133	5.8	
NER	15-16	0	2	6	0	29	10	47	4	11	0	0	0	0	0	7	4	120	214	9.3	12.2
	16-17	1	0	8	0	34	1	40	5	23	0	0	0	0	0	1	2	115	234	8.2	
NFR	15-16	0	16	19	0	12	3	15	41	13	0	0	0	0	0	3	0	122	373	5.5	12.9
	16-17	0	17	15	0	25	2	14	32	7	0	0	0	0	1	1	0	114	400	4.7	
NWR	15-16	2	1	2	0	32	5	2	1	54	0	2	0	0	0	15	4	120	238	8.4	-40.2
	16-17	0	1	2	0	29	8	8	3	96	0	1	0	0	0	33	4	185	262	11.8	
SR	15-16	12	0	0	0	0	0	0	0	1	52	7	0	0	4	9	2	87	303	4.8	10.6
	16-17	10	0	0	0	0	0	0	0	1	56	3	0	0	6	2	0	78	304	4.3	
SCR	15-16	34	0	1	0	0	0	0	0	0	0	39	0	1	12	0	1	88	585	2.5	27.5
	16-17	37	1	0	0	0	0	0	0	0	3	16	0	0	7	1	1	66	606	1.8	
SER	15-16	0	5	5	33	1	0	1	5	1	0	0	3	6	0	1	0	61	276	3.7	17.0
	16-17	0	9	3	29	2	0	0	4	1	0	0	0	2	0	1	2	53	289	3.1	
SECR	15-16	0	0	1	27	0	1	0	0	2	0	0	0	6	0	0	0	37	148	4.2	-17.8
	16-17	0	0	0	41	0	0	0	0	0	0	0	0	3	0	0	1	45	153	4.9	
SWR	15-16	24	0	2	0	0	0	0	0	2	3	18	0	0	27	4	0	80	322	4.1	16.6
	16-17	25	0	0	0	0	0	0	0	4	1	8	0	1	30	2	0	71	342	3.5	
WR	15-16	3	1	2	0	25	4	3	0	38	4	1	0	0	1	60	6	148	416	5.9	-5.9
	16-17	1	1	0	0	29	6	9	1	66	2	0	0	0	0	43	4	162	430	6.3	
WCR	15-16	11	2	12	0	18	12	5	5	9	0	1	0	4	0	6	42	127	359	5.9	13.1
	16-17	7	0	19	0	16	8	9	7	12	0	1	0	0	0	3	38	120	391	5.1	
TOT (IR-Rly)	15-16	190	48	119	92	261	72	141	99	208	64	118	4	26	65	122	110	1739	5066	5.7	5.4
	16-17	197	54	104	101	297	45	141	94	287	69	69	0	12	65	100	91	1726	5316	5.4	