

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

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

New Delhi, dt.03.02.2017

**Chief Electric 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 the period of April- December, 2016 for your information and appropriate action.



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

**EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES**

*Apr-Dec' 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	146	0	2	1	4	1	2	0	5	4	70	0	0	28	2	11	276	295.44	10.4	-6.1
	16-17	165	2	6	0	7	2	7	0	9	10	57	0	0	30	4	10	309	311.89	11.0	
ER	15-16	3	11	15	0	10	1	10	37	10	0	0	0	0	0	0	3	100	315.67	3.5	34.0
	16-17	0	16	5	0	6	0	2	26	8	0	1	0	0	0	0	3	100	315.67	3.5	
ECR	15-16	0	4	41	0	32	6	16	11	6	0	0	0	0	0	2	2	68	325.33	2.3	9.2
	16-17	5	5	49	0	20	2	21	14	9	0	0	0	0	0	2	38	156	300.33	5.8	
ECoR	15-16	1	0	0	39	0	0	0	1	0	0	0	1	13	0	0	0	55	232.11	2.6	6.2
	16-17	0	0	1	50	0	0	0	0	0	0	0	0	7	0	0	0	55	232.11	2.6	
NR	15-16	3	7	19	0	134	8	41	9	69	1	0	0	0	0	12	10	313	566.56	6.1	-11.4
	16-17	1	10	17	0	153	10	42	14	74	1	0	0	0	0	8	14	344	558.78	6.8	
NCR	15-16	0	1	8	0	14	36	18	4	12	0	0	0	0	0	5	14	112	136.56	9.1	43.6
	16-17	0	2	2	0	12	13	5	1	11	0	1	0	0	0	4	10	61	131.78	5.1	
NER	15-16	1	3	8	0	41	11	64	4	16	0	0	0	0	0	9	4	161	214.89	8.3	11.2
	16-17	1	1	12	0	43	2	56	6	31	0	0	0	0	0	4	4	160	240.44	7.4	
NFR	15-16	1	25	25	0	18	3	19	61	17	0	0	0	0	0	5	1	175	374.89	5.2	20.5
	16-17	0	22	21	0	28	2	16	50	9	0	0	0	0	1	1	0	150	404.11	4.1	
NWR	15-16	2	1	4	0	44	10	2	1	79	0	2	0	0	0	19	5	169	240.67	7.8	-26.4
	16-17	0	3	5	0	35	13	10	3	115	0	1	0	0	0	45	5	235	264.78	9.9	
SR	15-16	17	0	0	0	0	0	0	0	1	70	8	0	0	7	9	2	114	303.22	4.2	1.1
	16-17	15	0	0	0	0	0	0	0	1	83	5	0	0	6	3	0	113	303.78	4.1	
SCR	15-16	47	0	2	0	0	0	0	0	1	0	49	0	1	16	1	2	119	587.78	2.2	23.2
	16-17	52	1	0	1	0	0	0	0	0	3	22	0	0	12	2	1	94	604.89	1.7	
SER	15-16	0	8	7	48	3	1	1	9	1	0	0	4	10	0	1	0	93	277.67	3.7	17.5
	16-17	0	13	4	42	4	0	0	6	1	0	0	0	6	0	1	3	80	289.67	3.1	
SECR	15-16	0	0	1	39	0	1	0	0	2	0	0	0	7	0	0	0	50	148.56	3.7	-14.4
	16-17	0	0	0	54	0	0	0	0	0	0	0	0	3	0	0	2	59	153.22	4.3	
SWR	15-16	31	0	2	0	0	0	0	0	3	4	24	0	0	42	6	0	112	322.67	3.9	19.4
	16-17	36	0	0	0	0	0	0	0	6	1	12	0	1	37	2	1	96	343.11	3.1	
WR	15-16	5	1	2	0	35	6	3	0	58	5	2	0	0	1	79	9	206	418.33	5.5	-5.6
	16-17	4	2	0	0	42	8	13	1	88	4	0	0	0	0	51	10	223	428.89	5.8	
WCR	15-16	12	2	15	0	26	15	10	7	10	0	1	1	5	1	7	64	176	365.44	5.4	1.8
	16-17	8	1	27	0	22	18	12	9	16	0	1	0	1	8	5	57	185	391.33	5.3	
TOT (IR-Rly)	15-16	269	63	151	127	361	99	186	144	290	84	156	6	36	95	157	163	2387	5100.8	5.2	4.4
	16-17	287	78	149	147	372	70	184	130	378	102	100	0	18	94	135	140	2384	5328.8	5.0	