

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


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

New Delhi, dt.30.11.2016

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

  
30/11/16  
**(Alok Kumar Misra)**  
**DME/Tr.**  
**(Railway Board)**

**EQUIPMENT FAILURES OF DIESEL LOCOMOTIVES**

**Apr-Oct' 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/ 100 locos/ month	%age improvement
CR	15-16	120	0	2	1	1	1	1	0	3	4	61	0	0	24	2	8	228	293.43	11.1	-2.6
	16-17	138	2	3	0	6	2	5	0	6	8	44	0	0	23	3	8	248	311.14	11.4	
ER	15-16	2	11	15	0	5	1	8	29	6	0	0	0	0	0	0	3	80	314.71	3.6	33.4
	16-17	0	13	4	0	6	0	2	22	6	0	0	0	0	0	1	1	55	324.86	2.4	
ECR	15-16	0	4	37	0	25	4	12	9	4	0	0	0	0	0	2	31	128	298.29	6.1	11.6
	16-17	3	3	39	0	18	2	18	10	8	0	0	0	0	0	1	17	119	313.71	5.4	
ECOR	15-16	0	0	0	33	0	0	0	1	0	0	0	1	11	0	0	0	46	229	2.9	9.7
	16-17	0	0	0	40	0	0	0	0	0	0	0	0	7	0	0	0	47	259.14	2.6	
NR	15-16	2	6	16	0	114	6	36	8	58	1	0	0	0	0	9	7	263	564.86	6.7	-12.0
	16-17	0	9	15	0	135	9	37	13	60	1	0	0	0	0	6	9	294	563.86	7.4	
NCR	15-16	0	1	7	0	12	33	17	3	12	0	0	0	0	0	4	11	100	136.43	10.5	44.3
	16-17	0	2	2	0	11	12	5	0	8	0	1	0	0	0	4	9	54	132.29	5.8	
NER	15-16	0	3	7	0	35	10	53	4	13	0	0	0	0	0	8	4	137	214.57	9.1	11.7
	16-17	1	0	11	0	37	2	44	5	30	0	0	0	0	0	1	2	133	236	8.1	
NFR	15-16	1	19	20	0	14	3	17	48	15	0	0	0	0	0	3	0	140	373.29	5.4	14.3
	16-17	0	18	19	0	27	2	15	39	7	0	0	0	0	1	1	0	129	401.57	4.6	
NWR	15-16	2	1	4	0	36	8	2	1	62	0	2	0	0	0	16	4	138	238.71	8.3	-34.3
	16-17	0	3	4	0	31	9	8	3	103	0	1	0	0	0	37	5	204	262.71	11.1	
SR	15-16	13	0	0	0	0	0	0	0	1	56	7	0	0	5	9	2	93	303	4.4	0.2
	16-17	12	0	0	0	0	0	0	0	1	67	4	0	0	6	3	0	93	303.71	4.4	
SCR	15-16	38	0	1	0	0	0	0	0	0	0	43	0	1	14	1	99	586.14	2.4	27.7	
	16-17	42	1	0	0	0	0	0	0	0	3	17	0	0	9	1	74	606.14	1.7		
SER	15-16	0	5	6	40	2	0	1	6	1	0	0	3	8	0	1	0	73	276.71	3.8	17.3
	16-17	0	11	3	32	4	0	0	5	1	0	0	0	3	0	1	3	63	288.71	3.1	
SECR	15-16	0	0	1	29	0	1	0	0	2	0	0	0	6	0	0	0	39	148.14	3.8	-24.4
	16-17	0	0	0	45	0	0	0	0	0	0	0	0	3	0	0	2	50	152.71	4.7	
SWR	15-16	27	0	2	0	0	0	0	0	3	4	20	0	0	31	4	0	91	322.43	4.0	16.3
	16-17	31	0	0	0	0	0	0	0	4	1	10	0	1	32	2	0	81	342.86	3.4	
WR	15-16	3	1	2	0	28	5	3	0	48	5	1	0	0	1	65	7	169	416.43	5.8	-5.5
	16-17	3	1	0	0	34	6	9	1	75	3	0	0	0	0	46	6	184	429.57	6.1	
WCR	15-16	11	2	13	0	20	13	5	6	9	0	1	0	4	1	7	49	141	362	5.6	8.0
	16-17	7	0	21	0	19	12	10	8	14	0	1	0	0	0	3	45	140	390.86	5.1	
TOT (IR- DIA)	15-16	219	53	133	103	292	85	155	115	237	70	135	4	30	76	131	127	1965	5078.1	5.5	4.4
	16-17	237	63	121	117	328	56	153	106	323	83	78	0	14	71	110	108	1968	5319.8	5.3	