

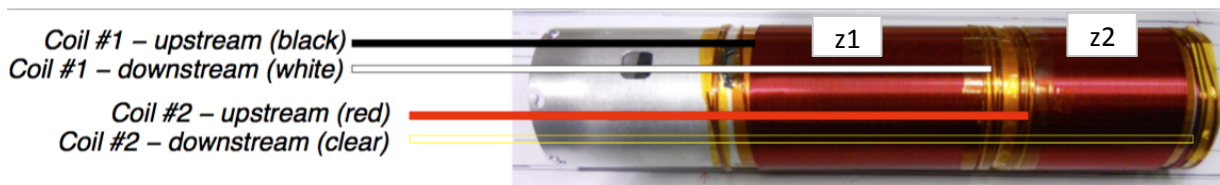
Compensation Coil Circuits

D.S. Carman, May 26, 2015

coil-circuits.xlsx

Upstream Coil				Upstream Coil			
z1	z1	z1	z1	z2	z2	z2	z2
Circuit #1	Circuit #2	Circuit #3	Circuit #4	Circuit #5	Circuit #6	Circuit #7	Circuit #8
1	25	2	26	1	25	2	26
3	27	4	28	3	27	4	28
5	29	6	30	5	29	6	30
7	31	8	32	7	31	8	32
9	33	10	34	9	33	10	34
11	35	12	36	11	35	12	36
13	37	14	38	13	37	14	38
15	39	16	40	15	39	16	40
17	41	18	42	17	41	18	42
19	43	20	44	19	43	20	44
21	45	22	46	21	45	22	46
23	47	24	48	23	47	24	48

Downstream Coil				Downstream Coil			
z1	z1	z1	z1	z2	z2	z2	z2
Circuit #9	Circuit #10	Circuit #11	Circuit #12	Circuit #13	Circuit #14	Circuit #15	Circuit #16
1	13	25	37	1	13	25	37
2	14	26	38	2	14	26	38
3	15	27	39	3	15	27	39
4	16	28	40	4	16	28	40
5	17	29	41	5	17	29	41
6	18	30	42	6	18	30	42
7	19	31	43	7	19	31	43
8	20	32	44	8	20	32	44
9	21	33	45	9	21	33	45
10	22	34	46	10	22	34	46
11	23	35	47	11	23	35	47
12	24	36	48	12	24	36	48



Upstream Coil											
z1			z1			z1			z1		
Circuit #1	Black	White	Circuit #2	Black	White	Circuit #3	Black	White	Circuit #4	Black	White
1	lug	F	25	lug	F	2	lug	F	26	lug	F
3	M	F	27	M	F	4	M	F	28	M	F
5	M	F	29	M	F	6	M	F	30	M	F
7	M	F	31	M	F	8	M	F	32	M	F
9	M	F	33	M	F	10	M	F	34	M	F
11	M	F	35	M	F	12	M	F	36	M	F
13	M	F	37	M	F	14	M	F	38	M	F
15	M	F	39	M	F	16	M	F	40	M	F
17	M	F	41	M	F	18	M	F	42	M	F
19	M	F	43	M	F	20	M	F	44	M	F
21	M	F	45	M	F	22	M	F	46	M	F
23	M	lug	47	M	lug	24	M	lug	48	M	lug

Upstream Coil											
z2			z2			z2			z2		
Circuit #1	Red	Clear	Circuit #2	Red	Clear	Circuit #3	Red	Clear	Circuit #4	Red	Clear
1	lug	F	25	lug	F	2	lug	F	26	lug	F
3	M	F	27	M	F	4	M	F	28	M	F
5	M	F	29	M	F	6	M	F	30	M	F
7	M	F	31	M	F	8	M	F	32	M	F
9	M	F	33	M	F	10	M	F	34	M	F
11	M	F	35	M	F	12	M	F	36	M	F
13	M	F	37	M	F	14	M	F	38	M	F
15	M	F	39	M	F	16	M	F	40	M	F
17	M	F	41	M	F	18	M	F	42	M	F
19	M	F	43	M	F	20	M	F	44	M	F
21	M	F	45	M	F	22	M	F	46	M	F
23	M	lug	47	M	lug	24	M	lug	48	M	lug

Downstream Coil											
Circuit #1	z1		Circuit #2	z1		Circuit #3	z1		Circuit #4	z1	
	Black	White		Black	White		Black	White		Black	White
1	lug	F	13	lug	F	25	lug	F	37	lug	F
2	M	F	14	M	F	26	M	F	38	M	F
3	M	F	15	M	F	27	M	F	39	M	F
4	M	F	16	M	F	28	M	F	40	M	F
5	M	F	17	M	F	29	M	F	41	M	F
6	M	F	18	M	F	30	M	F	42	M	F
7	M	F	19	M	F	31	M	F	43	M	F
8	M	F	20	M	F	32	M	F	44	M	F
9	M	F	21	M	F	33	M	F	45	M	F
10	M	F	22	M	F	34	M	F	46	M	F
11	M	F	23	M	F	35	M	F	47	M	F
12	M	lug	24	M	lug	36	M	lug	48	M	lug

Downstream Coil											
Circuit #1	z2		Circuit #2	z2		Circuit #3	z2		Circuit #4	z2	
	Red	Clear		Red	Clear		Red	Clear		Red	Clear
1	lug	F	13	lug	F	25	lug	F	37	lug	F
2	M	F	14	M	F	26	M	F	38	M	F
3	M	F	15	M	F	27	M	F	39	M	F
4	M	F	16	M	F	28	M	F	40	M	F
5	M	F	17	M	F	29	M	F	41	M	F
6	M	F	18	M	F	30	M	F	42	M	F
7	M	F	19	M	F	31	M	F	43	M	F
8	M	F	20	M	F	32	M	F	44	M	F
9	M	F	21	M	F	33	M	F	45	M	F
10	M	F	22	M	F	34	M	F	46	M	F
11	M	F	23	M	F	35	M	F	47	M	F
12	M	lug	24	M	lug	36	M	lug	48	M	lug