## Bulletin: VR 8-567 T / Zephyr

Address	3		
Manufacturer	DCCSound		
Project number	VR T class (Ser. 1)		
Project version	4.0		



## Recorded from T320 at Seymour (SRHC) in 2009 Driver: Colin Rutledge

V2.1 added compressor, fuel prime and extended crank routines (from T413)

V2.1 added compressor, rule prime and extended crank routines (norm 14) V2.3 fixed compressor to allow compressor run up to 20% speed and add positive compressor halt upon PM shutdown. V3.0 added transition and some effects to mimic 1934 Zephyr w Winton 201A, also correct tendency for rapid response PM's to hang at a5,6,7,8 if sound path directed to max accel path at low road speed. V3.1 altered transition on high accel path, trans later. V3.2 similar to v3.1, added 2 additional transitions on the high accel path in order to delay transition to a more realistic speed. V3.3 tightened up coast routine now speed cannot more realistic speed. V3.3 tightened up coast routine, now speed cannot come up from coast until road speed matches a speed window set by speed control. v3.4 slight re-org function mapping v4.0 added FT conversion.

Key	Function	Sound slots	Volume CVs	Volume values
F0	Front / Rear Lights			
F1	Fast Bell	3	275	128
F2	Leslie A125/A200 Airhorn	5, 10	291, 331	128, 128
F3	Doors Open / Close	17	387	128
F4	Air Condition	8	315	50
F5	Upper Dimmable Headlight			
F6	Upper Mars Headlight			
F7	Dynamic Brake			
F8	8-567 Zephyr	1	259	128
F9	Drive Hold/Drivelock	2	267	128
F10	Independent Brake	18	395	128
F11	Dimmer			
F12	Brake Release	11	339	128
F13	8-567 Compressor	14	363	26
F14	EMD Radiator Fan	13	355	35
F15	Sanding Valve	15	371	128
F16	Shift Mode			
F17	Leslie A200	5	291	128
F18	Leslie A125	10	331	128
F19	Not in use			
F20	Not in use			
F21	Not in use			
F22	Not in use			



F23	Not in use		
F24	Not in use		
F25	Not in use		
F26	Not in use		
F27	Not in use		
F28	Not in use		