



LIST OF SPARES

Item	Description	Pack	R2162 A/B	R2108
1	Underframe	1	X8656	
2	Brush Contacts & Screws & Wire Assy	1	X8627	
3	Motor Back Plate	1	X8085	
4	Magnet & Keeper Ring Assy	1	X8088	
5	Armature	1	X8089	
6	Motor Front Plate	1	X8086	
7	Motor Gears & Pivot Pins	1	X8087	
8	Carbon Brush	10	X8314	
9	Brush Springs	10	X8315	
10	Battery Box	1	X8684	
11	Power Bogie Assy / Gear Box	1	X8679	
12	Dummy Bogie Assy (with Collectors)	1	X8776	
13	Couplings and Adaptors	2 + 2	X8677	
14	Motor Assembly	1	X8680	
15	Power Bogie Frame	1	X8794	
16	Dummy Bogie Frame	1	X8658	
17	Wheel / Axle Set Complete	2	X8659	
not illustrated	Corridor Connectors and Air Pipe	1	X8516	
DUMMY CAR				
not illustrated	Dummy Power Bogie (no gears)	1	X8517	
not illustrated	Dummy Bogie (no collectors)	1	X8657	
*	Screw Pack	1	X8596	

NOTE: all items marked * are contained in screw pack X8596