



LIST OF SPARES

Item No.	Description	Pack	R2690		R2712/X		R2711/X		R2713/X		R2813		R2892	
			R2690	R2711/X	R2829/X	R2889/X	R2713/X	R2831/X	R2813	R2892				
1	Motor Retainers	pack	X9945	X9945	X9945	X9945	X9945	X9945	X9945	X9945	X9945	X9945	X9945	X9945
2	Motor/worm	pack	X9946	X9946	X9946	X9946	X9946	X9946	X9946	X9946	X9946	X9946	X9946	X9946
3	Loco Wheel set	set	X9947G	X9947	X9947	X9947	X9947	X9947W	X9947G	X9947G	X9947G	X6179	X6179	X6179
4	Bogie Assembly	1	X9948G	X9948	X9948	X9948	X9948	X9948W	X9948G	X9948G	X6181	X6181	X6181	X6181
5	Coupling Rod	pack	X9949	X9949	X9949	X9949	X9949	X9949W	X9949	X9949	X9949	X9949	X9949	X9949
6	Loco Chassis Bottom	pack	X9950	X9950	X9950	X9950	X9950	X9950W	X9950	X9950	X9950	X9950	X9950	X9950
7	Drawbar	pack	X9951	X9951	X9951	X9951	X9951	X9951W	X9951	X9951	X9951	X9951	X9951	X9951
8	Tender Chassis Assembly	pack	X9952	N/A	X9952	X9952	X9952	N/A	N/A	N/A	N/A	X9952	X9952	X9952
8	Tender Chassis Assembly	pack	N/A	X9955	N/A	N/A	N/A	X9955W	X9955	X9955	N/A	N/A	N/A	N/A
9	PCB + Socket	1 + 1	X9084	X9084	X9084	X9084	X9084	X9084	X9084	X9084	X9084	X9084	X9084	X9084
10	Wheel Set Tender	set	X9953G	N/A	X9953	X9953	N/A	N/A	N/A	N/A	N/A	X6180	X6180	X6180
10	Wheel Set Tender	set	N/A	X9954	N/A	N/A	N/A	X9954W	X9954G	X9954G	N/A	N/A	N/A	N/A
11	Tender Chassis Bottom	pack	X9956	N/A	X9956	X9956	N/A	N/A	N/A	N/A	X9956	X9956	X9956	X9956
11	Tender Chassis Bottom	pack	N/A	X9957	N/A	N/A	N/A	X9957W	X9957	X9957	N/A	N/A	N/A	N/A
12	Electric Connector	1	X9958	X9958	X9958	X9958	X9958	X9958	X9958	X9958	X9958	X9958	X9958	X9958
13	Assembly Bag	pack	X10280	X10268	X10280	X10280	X10280	X10268W	X10268	X10268	X10268	X10268	X10268	X10268
14	Coupling Pack	pack	R8219	R8219	R8219	R8219	R8219	R8219	R8219	R8219	R8219	R8219	R8219	R8219
15	Traction Tyres	pack	X9962	X9962	X9962	X9962	X9962	X9962	X9962	X9962	X9962	X9962	X9962	X9962
16	Gear Set	set	X9960	X9960	X9960	X9960	X9960	X9960	X9960	X9960	X9960	X9960	X9960	X9960
17	Buffer Pack (Loco/Tender)	pack	X9961	X9961	X9961	X9961	X9961	X9961	X9961	X9961	X9961	X9961	X9961	X9961

Decoder for X versions not shown (R8249)