

RAILKING
By M.T.H. Electric Trains

30-2210-0

Pennsylvania Aerotrain

Text Only

Most Requested Parts Only



GL121301

LocoSound
Loco Speed Control

Pennsylvania Aerotrain

Engine Parts

Name and Number	Part #	\$Price Per Unit	Name and Number	Part #	\$Price Per Unit
1.) Screw (M3x16.0mm)(washerhead)(self-drilling) (middle&rearshellmountingscrews)	IA-0000025	0.15	24.) Rubberband (holds wires to motors)	BI-4500004	0.50
2.) Screw (M3x10.0mm)(washerhead)(self-drilling) (frontshellmountingscrews)	IA-0000013	0.15	25.) Chassis(black) (58.0x325.0mm)(enginechassis)(metal) (Proto-Sound® 2.0&Loco-Sound™)	DH-2200062	*15.00
3.) Numberboard (blackw/whitenumbers)(sticker)(# 1000)	FG-2200051	0.50	26.) Tractiontire(black) (rubber)(4.0x17.0mm)	DE-0000018	0.75
4.) Diaphragm(gray) (short)(for0-31curves)	FI-0000028	3.00	27.) Screw (4/40x6.0mm)(roundhead) (mountstrucksidestofronttruck)	IA-0000003	0.15
Diaphragm(gray) (long)(for0-72curves)	FI-0000029	3.00	28.) Screw (4/40x6.0mm)(flathead) (mountstruckskirtsto truck sides)	IA-0000038	0.15
5.) Speaker (STAR)(FR-05004-A0422)(8ohms)(MAX0.5w)	BF-0000028	8.95	29.) Screw (4/40x6.0mm)(flathead) (mountsreartrucksidestoreartruck)	IA-0000038	0.15
6.) Gasket(black) (speaker)(foam)(46.0x51.0mm)(4.5mmthick) (for50.0mmspeakers)	IB-0000011	1.00	30.) Trucksidecover(silver) (right)(plastic)	FC-2210034	5.00
7.) Screw (M3x6.0mm)(roundhead) (formountingspeakerconetochassis)	IA-0000016	0.15	31.) Trucksidecover(silver) (left)(plastic)	FC-2220034	5.00
8.) Board (Loco-Sound®)(DIESEL/ELECTRIC)	AE-0000002	*100.00	32.) Truck(black)(powered) (2axle)(2screwholesfor2screwmountpilot) (trucksidemountfrombottom)(front)	DA-2050010	*30.00
9.) Screw (4/40x8.0mm)(roundhead) (2screwsthatmountLoco-Sound™boardtobracket)	IA-0000011	0.15	33.) Truck(black)(front) (singleaxlew/boltonsmallguidewheels) (trucksidemountfrombottom)(powered)	DA-2000021	*30.00
10.) Screw (M3x4.0mm)(roundhead) (mountsLoco-Sound™boardbrackettochassis)	IA-0000010	0.15	34.) Bolt(black) (M2x10.7mm)(1.2x4.0mmslottedhead) (2.4x6.0mmshank)(formountingguidewheels)	IA-0000340	1.00
11.) Insulator(white)(washer)(plastic) (3.0x6.0x3.0mm)(formountingvoltage regulator)	ID-0000025	0.15	35.) Wheel(black)(metal) (smallguidewheelthatfitsonAerotraintruck)	DC-0000007	5.00
12.) Insulator(clear) (13.0x19.0x0.1mm)(singlehole) (formountingvoltage regulator)	ID-0000024	0.15	36.) Bracket(black) (metal)(w/spring&pin)(tensionspringassembly)	IH-0000305	5.00
13.) Screw (M3x6.0mm)(roundhead) (mountsmotorcovertochassis)	IA-0000016	0.15	37.) Screw (4/40x6.0mm)(roundhead) (mountsbracketto reartruck)	IA-0000003	0.15
14.) Bulbs(clear)(6v)(2) (60.0mmlongwiresw/bluemale2pinplug) (grainofwheat)(headlight)	CA-0000044	4.00	38.) Screw (M2.5x6.0mm)(washerhead) (mountscouplertoreartruck)	IA-0000108	0.15
15.) Screw (M3x4.0mm)(roundhead) (mountsheadlightbulbsbrackettochassis)	IA-0000010	0.15	39.) Spring(nickel) (centeringspring)(forcenteringcouplerontruck)	IE-0000027	0.50
16.) Volumepot(small) (bluew/greenboard)	BI-0000040	5.00	40.) Insulator(black) (top)(square)(pick-up)	BD-0000026	2.00
17.) Screw (M3x8.0mm)(roundhead)(formountingvolumepot)	IA-0000035	0.15	41.) Screw (4/40x6.0mm)(roundhead) (mountstoppick-upinsulatortotruck)	IA-0000003	0.15
18.) Spacer(black) (3.0x6.0x4.3mm)(plastic)(formountingvolumepot)	ID-0000071	0.15	42.) Screw(nickel) (M3x6.0mm)(roundhead)(mountspick-up toinsulators)	IA-0000015	0.15
19.) Motor(RS-365SH)(front) (7.9x17.0mmwormgear)(12.5mmlongthreads) (6.0x30.0mmwhitetaperedflywheelw/blackstripes) (w/blackplastictachboardmount)	BE-0000108	25.00	43.) Insulator(black) (pick-up)(bottom)(square)(plastic) (reartruck)(formountingpick-up)	BD-0000001	2.00
20.) Motor(RS-365SH)(rear) (7.9x14.5mmwormgear)(10.0mmlongthreads) (6.0x30.0mmblacktaperedflywheel)	BE-0000109	25.00	Insulator(black)(plastic) (pick-up)(bottom)(flatw/rect.box)(18.0x30.0mm) (fronttruck)(formountingpick-up)	BD-0000039	2.00
21.) Screw(yellowZink) (M2.5x6.0mm)(roundhead)(w/lockwasher)	IA-0000089	0.15	44.) Pick-up (8.0x11.0mmroller)(28.0mmlong)	BD-0000005	5.00
22.) Screw (M3x14.0mm)(roundhead)(w/lockwasher)	IA-0000012	0.15			
23.) Screw (4/40x4.0mm)(roundhead) (mountsmotorplatetomotormount)	IA-0000021	0.15			

*RequiresExchange
Allpartsarepricedaseach



Pennsylvania Aerotrain

Engine Parts

Name and Number	Part #	\$Price Per Unit
45.) Nut(nickel) (2.5x5.0x10.0mm)(for front truck) (mounts between top & bottom pick-up insulators)	IC-0000005	0.50
Nut(nickel) (2.5x5.0x7.0mm)(for rear truck) (mounts between top & bottom pick-up insulators)	IC-0000008	0.50
46.) Tachboard (standard)(for Proto-Sound 2.0® and Loco-Sound™) (small green board that mounts to front motor)	AG-0000033	6.00
47.) Wire harness (120.0mm long wires w/ eyelets & white male 2 pin plug) (power wires from pick-up on both trucks)	BC-2200039	4.00
48.) Wire harness (black male 12 pin plug)(blue looped wire) (155.0mm long wires w/ small volume pot) (60.0mm long wires w/ white female 2 pin plug) (215.0mm long wires w/ blue female 2 pin plug)	BC-2200044	10.00
49.) Wire harness (black male 7 pin plug) (205.0mm long wires w/ standard tachboard) (150.0mm long wires w/ black female 2 pin plug) (70.0mm long wires w/ black female 2 pin plug)	BC-2200041	10.00
50.) Wire harness (black male 5 pin plug) (95.0mm & 195.0mm long yellow & white wires)	BC-2200042	4.00

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Pennsylvania Aerotrains

Coach Car Parts

Name and Number	Part #	\$Price Per Unit
1.) Screw (M3x16.0mm)(washerhead)(self-drilling) (mountsshelltochassis)	IA-0000025	0.15
2.) Screw (M3x6.0mm)(washerhead)(plasticcuttingthreads) (formountingbulbguidetoshell)	IA-0000341	0.15
3.) Socket(white) (plastic)(6.9x10.0mm)(forpluginbulbs)	CH-0000042	1.00
4.) Bulb(clear) (18v)(w/whitehoodedbase)(3.0x6.5mmbulb) (2barewiresoffbulb)	CG-0000047	1.50
5.) Contactspring(copper) (4.0x40.0mm)(0.5mmthickwires)	IE-0000073	1.00
6.) Contactspringboard (23.0x19.0x0.9mm)(mountstochassis)	BH-0000059	6.00
7.) Screw (4/40x6.0mm)(roundhead) (mountscontactspringboard&trucktochassis)	IA-0000003	0.15
8.) Screw (M3x10.0mm)(roundhead)(self-drilling) (mountsinteriordetailtochassis)	IA-0000057	0.15
9.) Truck(black)(singleaxle) (completew/silvertrucksides&coupler)	DA-7000001	35.00
10.) Screw (4/40x4.0mm)(roundhead) (mountstrucksidetotruck)	IA-0000021	0.15
11.) Spring(nickel) (centeringspring)(forcenteringcouplerontruck)	IE-0000027	0.50
12.) Screw (M2.5x6.0mm)(washerhead) (mountscouplertotruck)	IA-0000108	0.15
13.) Insulator(black) (top)(square)(pick-up)(formountingpick-up)	BD-0000026	2.00
14.) Screw (4/40x6.0mm)(roundhead) (mountstoppick-upinsulatortotruck)	IA-0000003	0.15
15.) Nut(nickel) (2.6x5.0x11.0mm)(forpick-upmounting)	IC-0000016	0.50
16.) Insulator(black) (pick-up)(bottom)(square)(plastic) (formountingpick-up)	BD-0000001	2.00
17.) Pick-up (8.0x11.0mmroller)(28.0mmlong)	BD-0000005	5.00
18.) Screw(nickel) (M3x10.0mm)(roundhead)(mountspick-upfromtop)	IA-0000342	0.15
19.) Screw(nickel) (M3x6.0mm)(roundhead)(mountspick-upfrombottom)	IA-0000015	0.15
20.) Diaphragm(gray) (short)(for0-31curves)	FI-0000028	3.00
Diaphragm(gray) (long)(for0-72curves)	FI-0000029	3.00

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Pennsylvania Aerotrains

Observation Car Parts

Name and Number	Part #	\$Price Per Unit
1.) Screw (M3x16.0mm)(washerhead)(self-drilling) (mount shell to chassis)	IA-0000025	0.15
2.) Screw (M3x6.0mm)(washerhead)(plastic cutting threads) (for mounting bulb guide to shell)	IA-0000341	0.15
3.) Socket(white) (plastic)(6.9x10.0mm)(for plug in bulbs)	CH-0000042	1.00
4.) Bulb(clear) (18v)(w/white hooded base)(3.0x6.5mm bulb) (2 bare wires off bulb)	CG-0000047	1.50
5.) Contact spring(copper) (4.0x40.0mm)(0.5mm thick wires)	IE-0000073	1.00
6.) Contact spring board (23.0x19.0x0.9mm)(mount to chassis)	BH-0000059	6.00
7.) Screw (4/40x6.0mm)(roundhead) (mount contacts spring board & truck to chassis)	IA-0000003	0.15
8.) Screw (M3x10.0mm)(roundhead)(self-drilling) (mount interior detail to chassis)	IA-0000057	0.15
9.) Truck(black)(single axle) (complete w/silver truck sides & coupler)	DA-7000001	35.00
Truck(black)(single axle) (complete w/silver truck sides)	DA-7000002	30.00
10.) Screw (4/40x4.0mm)(roundhead) (mount truck side to truck)	IA-0000021	0.15
11.) Spring(nickel) (centering spring)(for centering coupler on truck)	IE-0000027	0.50
12.) Screw (M2.5x6.0mm)(washerhead) (mount coupler to truck)	IA-0000108	0.15
13.) Insulator(black) (top)(square)(pick-up)(for mounting pick-up)	BD-0000026	2.00
14.) Screw (4/40x6.0mm)(roundhead) (mount stop pick-up insulator to truck)	IA-0000003	0.15
15.) Nut(nickel) (2.6x5.0x11.0mm)(for pick-up mounting)	IC-0000016	0.50
16.) Insulator(black) (pick-up)(bottom)(square)(plastic) (for mounting pick-up)	BD-0000001	2.00
17.) Pick-up (8.0x11.0mm roller)(28.0mm long)	BD-0000005	5.00
18.) Screw(nickel) (M3x10.0mm)(roundhead)(mount pick-up from top)	IA-0000342	0.15
19.) Screw(nickel) (M3x6.0mm)(roundhead)(mount pick-up from bottom)	IA-0000015	0.15
20.) Diaphragm(gray) (short)(for 0-31 curves)	FI-0000028	3.00
Diaphragm(gray) (long)(for 0-72 curves)	FI-0000029	3.00
21.) Screw (M3x4.0mm)(roundhead) (mount rear interior detail/bulb holder to chassis)	IA-0000010	0.15
22.) Bulbs(clear)(18v)(2) (65.0mm long wires w/green male 2 pin plug) (bulbs for rear red light)	CF-0000024	4.00
23.) Grommet(black) (4.5x5.0mm)(rubber)(for mounting rear bulbs)	IH-0000010	0.50

Name and Number	Part #	\$Price Per Unit
24.) Wire harness (60.0mm long wires w/green female 2 pin plug) (connects rear light bulb to contact spring board)	BC-2200043	3.00

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