

## LIONEL SERVICE MANUAL

## NOS. 243 &amp; 244 - LOCOMOTIVES

<u>Part Number</u>	<u>Location</u>	<u>Unit Price</u>	<u>Min. Quan.</u>	<u>Description</u>
5C-99	G-62	.05	25	Hex Nut (Brushplate)
19-300	LC	.25	10	Lamp
101-1	B-37	2.75		Reversing Unit
243-2	J-68	4.00		Boiler & Cab
243-100	J-18	8.00		Motor (For #243 Loco)
244-2	J-36	4.00		Boiler & Cab
247-5	N-52	.05	12	Smoke Lever Pivot Pin
247-8	N-32	3.00		Smoke Unit
247-10	N-52	.50		Smoke Lever w/Piston
247-13	N-52	.02		Smoke Unit Screw
247-100	E-31	8.00		Motor (For #244 Loco)
247-118	N-52	.02		Solder Lug (Smoke Unit)
622-121	B-77	pr .60	6 pr	Motor Brush
1001-19	E-52	.10	12	Side Rod Screw
1001-21	E-51	.15	4	Crosshead
1001M-33	E-71	.50		Cluster Gear
1001M34	E-81	.40		Gear
1110-8	E-52	.15	4	Side Rod
1110-9	E-52	.15	4	Rear Truck Support
1120-2	K-16	.85		Front Truck & Bracket Assem.
1130-20	D-28	.60		Rear Truck
1666E-20	E-73	.15	4	Headlight Lens
2026-108	A-14	.60		End Gear Wheel w/Axle
2026-120	E-75	.02	25	Washer (Armature)
2026-122	L-40	.10	6	Axle
2034-105	C-37	.05	12	Gear Stud
2034-108	A-42	.40		Bearing Plate (Armature)
2034-121	A-42	.75		Brushplate
2034-126	B-67	.75		Collector Plate Assem.
2034-131	F-13	1.50		Armature w/Pinion
2034-152	B-67	.10	6	Pinion Armature
2036-122	F-66	.50		Roller & Bracket Assem.
2036-144	B-33	.30		Plain Wheel
2036-157	F-97	pr .10	6 pr	Brush Spring
ZW-127	O-84	.02	25	Spacer Washer (Wheel)
2 x 3/16"		.02	25	BH "Z" Truck Support Screw
4 x 3/16"	Q-53	.02	25	RH "Z" Reversing Unit Screw
6 x 7/8"	Q-63	.02	25	Rec. FH "Z" Front Bracket Screw
6-32 x 5/16"		.02	25	BH Bearing Plate Screw
6-32 x 7/16"	Q-91	.02	25	Rec. Oval Hd. - Motor Mtg. Screw