



LIONEL

\$10.00
#610-0035-001
Issued 12-96

PARTS LIST AND EXPLODED DIAGRAMS SUPPLEMENT 35

Produced by Lionel®
50625 Richard W. Boulevard
Chesterfield, MI 48051-2493

CONTENTS

O and O27 gauges

Diesel engines & Electrics

Lionel Industrial Switcher
Lionel Steel (601-8515-000)
F-3 A Power
Santa-Fe (601-8128-000)

Non-Powered Dummy Units

F-3 B Unit
Santa-Fe (601-8129-000)

Steam Locomotives

4-6-4 Streamlined Hudson
Commodore Vanderbilt (610-8045-001)
4-8-4 Northern N&WJ Class
Warhorse (610-8049-001)

Tenders

Streamlined Hudson
Commodore Vanderbilt (691-8045-T01)

Tenders con't

Roundtop N&WJ Class
Warhorse (691-8049-T00)

Operating Cars

Target Launcher 6-19824

Rolling Stock

Caboose Bay Window
A.T.S.F. 6-19732
N & W 6-19728
Flatcar with Airplane
Beechcraft Bonanza 6-16969
Flatcar with Motorized Boat
Coast Guard 6-16960
L.A. County 6-16670
Lionel Lines 6-16661

ACCESSORIES

Water Tower
Lionel Lines 6-12916

Copyright© 1996
By Lionel
All Rights Reserved

This supplement is designed to fit with two different publications, the *Lionel Service Manual* 1986 to 1996 and *Lionel Parts List and Exploded Diagrams*.

Each page has two numbers. The number for the *Lionel Service Manual* is indicated by parentheses, e.g., (B-70). The number which applies to *Lionel Parts lists and Exploded Diagrams* is above the parentheses, e.g., S35:1-1

**INDEX TO
LIONEL PARTS LISTS AND EXPLODED DIAGRAMS
SUPPLEMENT 35**

ALPHABETICAL INDEX

**O AND 027 GAUGES
DIESEL ENGINES**

POWER UNITS

Lionel Industrial Switcher S35:1-3,4
601-8515-000 Lionel Steel
F-3 A Power S35:1-1,2
601-8128-000 Santa-Fe

NON-POWERED DUMMY UNITS

F-3 B unit S35:2-1,2
601-8129-000 Santa-Fe

STEAM LOCOMOTIVES

4-6-4 Strmlined Hudson S35:3-5,6,7,8,9
610-8045-001 Commodore Vanderbilt
4-8-4 Nrthn N&WJ Class S35:3-1,2,3,4
610-8049-001 Warhorse

TENDERS

Streamlined Hudson S35:4-3,4,5
691-8045-T01 Commodore Vanderbilt
Roundtop N&WJ Class S35:4-1,2
691-8049-T00 Warhorse

OPERATING CARS

Target Launcher S35:11-1
601-9824-000 Lionel Lines

ROLLING STOCK

Caboose Bay Window S35:7-1
601-9732-000 A.T.S.F.
601-9728-000 N & W
Flatcar with Airplane S35:8-2
601-6969-000 Beechcraft Bonanza
Flatcar Motorized Boat S35:8-1
610-6960-001 Coast Guard
601-6970-000 L.A. County
601-6661-000 Lionel Lines

ACCESSORIES

Water Tower S35:14-1,2
601-2916-000 Lionel Lines

NUMERICAL LISTINGS

601-2916-000	S35:14-1,2	601-9728-000	S35:7-1
601-6661-000	S35:8-1	601-9732-000	S35:7-1
601-6969-000	S35:8-2	601-9824-000	S35:11-1
601-6970-000	S35:8-1	610-6960-001	S35:8-1
601-8128-000	S35:1-1,2	610-8045-001	S35:3-5,6,7,8,9
601-8129-000	S35:2-1,2	610-8049-001	S35:3-1,2,3,4
601-8515-000	S35:1-3,4	691-8045-T01	S35:4-3,4,5
		691-8049-T01	S35:4-1,2

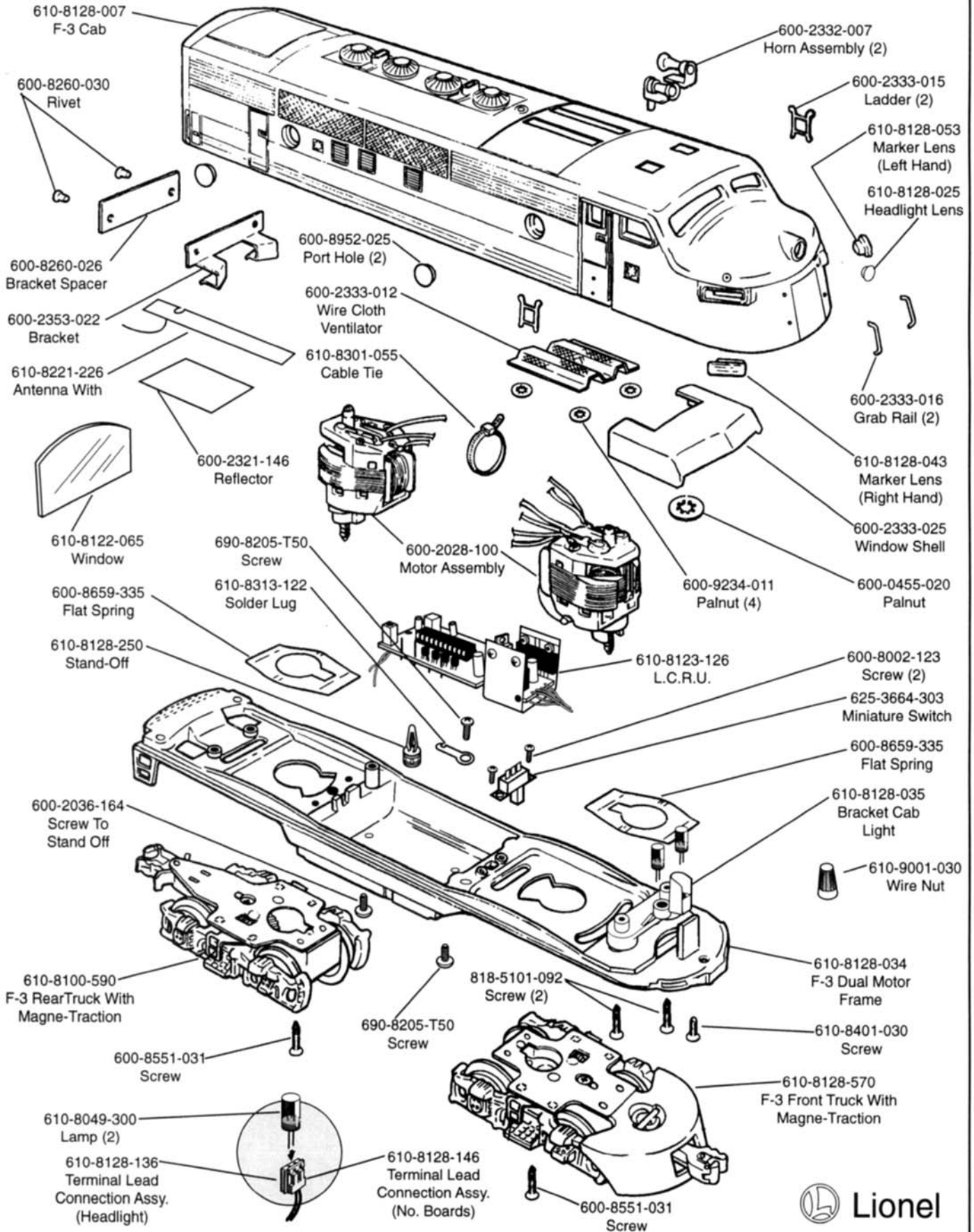
LIONEL SERVICE MANUAL

INDEX BY LETTER

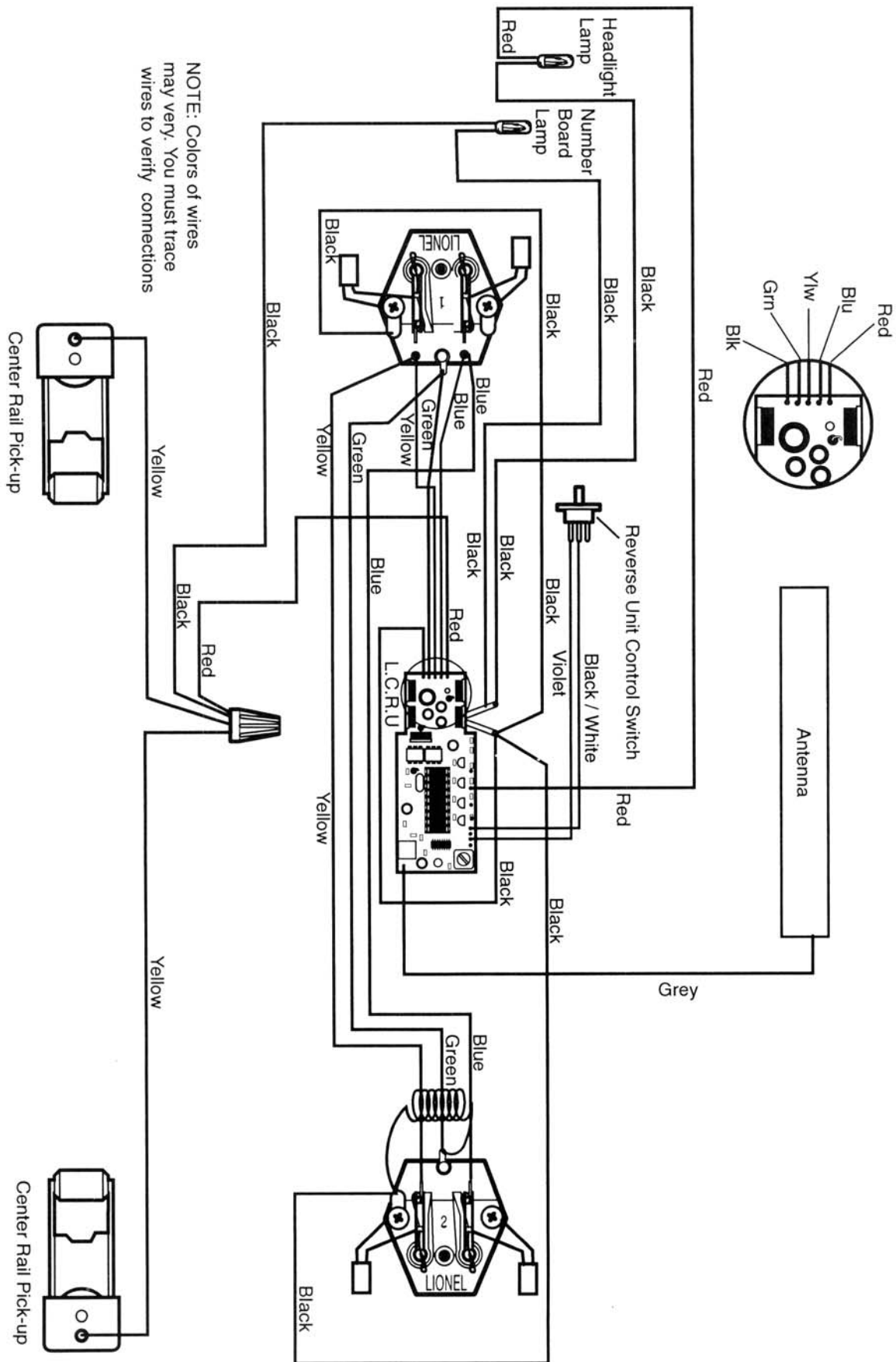
SUPPLEMENT 35

Description	Drawing
Diesel Locomotives Power Units	
F-3 A Power.....	(B-70),(B-70-2)
601-8128-000 Santa-Fe	
Lionel Industrial Switcher.....	(B-71),(B-71-2)
601-8515-000 Lionel Steel	
Non-Powered Dummy Units	
F-3 B Unit.....	(C-57),(C-57-2)
601-8129-000 Santa-Fe	
Steam Locomotives	
4-8-4 Northern N&WJ Class.....	(A-65),(A-65-2),(A-65-3),(A-65-4)
610-8049-001 Warhorse	
4-6-4 Streamlined Hudson....	(A-66),(A-66-2),(A-66-3),(A-66-4),(A-66-5)
610-8045-001 Commodore Vanderbilt	
Tenders	
Round Top N&WJ Class.....	(C-58),(C-58-2)
691-8049-T00 Warhorse	
Steamlined Hudson.....	(C-59),(C-59-2),(C-59-3)
691-8045-T01 Commodore Vanderbilt	
Operating Cars	
Target Launcher.....	(F-151)
601-9824-000 Lionel Lines	
Rolling Stock	
Flatcar with Motorized Boat.....	(F-152)
601-6661-000 Lionel Lines	
601-6670-000 L.A. County	
610-6960-001 Coast Guard	
Flatcar with Airplane.....	(F-153)
601-6969-000 Beechcraft Bonanza	
Caboose Bay Window.....	(F-154)
601-9728-000 N&WJ Weathered	
601-9732-000 A.T.S.F.	
Accessories	
Water Tower.....	(I-65),(I-65-2)
601-2916-000 Lionel Lines	

601-8128-000 F-3 A POWER SANTA-FE



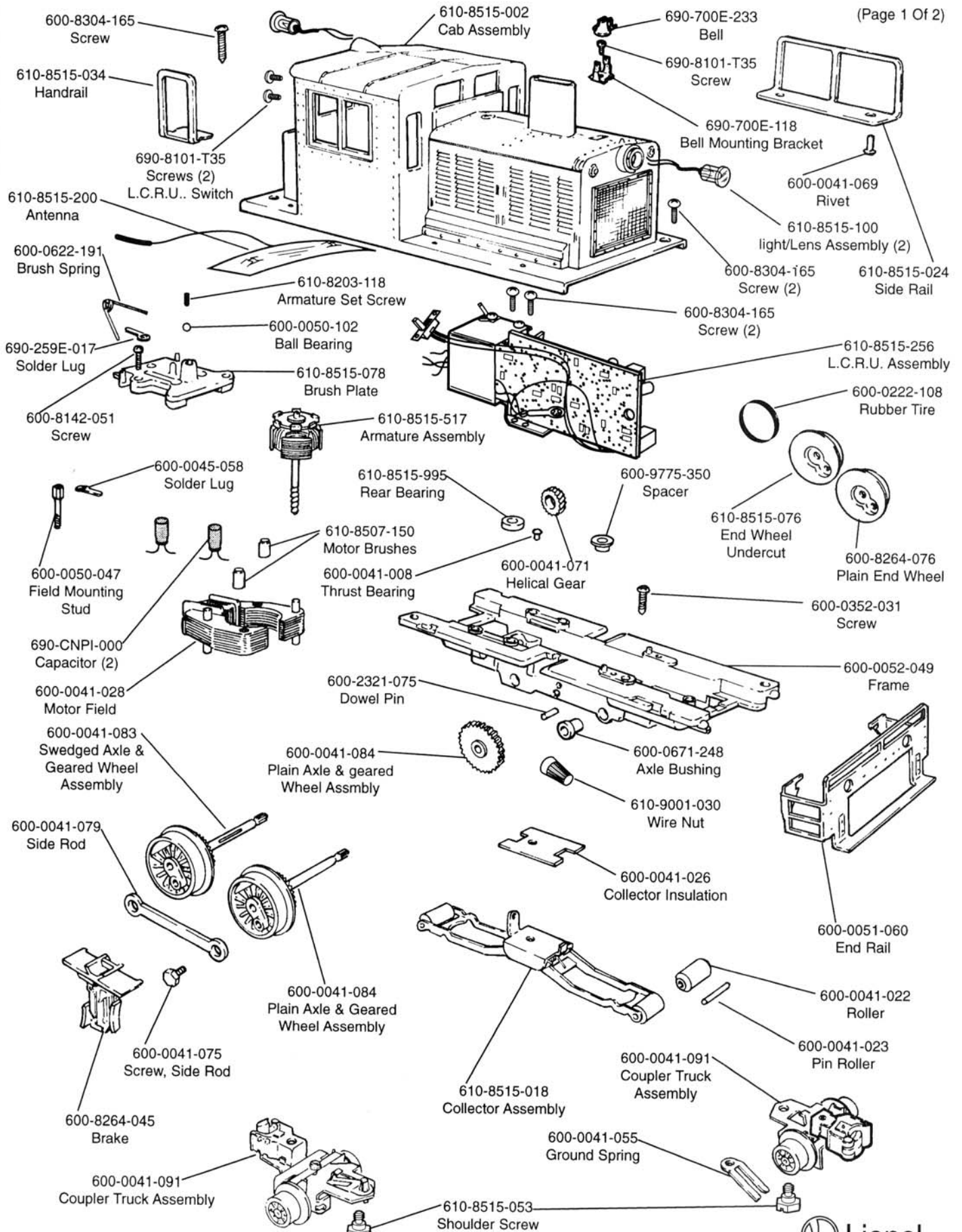
601-8128-000 F-3A POWER SANTA-FE WIRING SCHEMATIC



NOTE: Colors of wires may vary. You must trace wires to verify connections

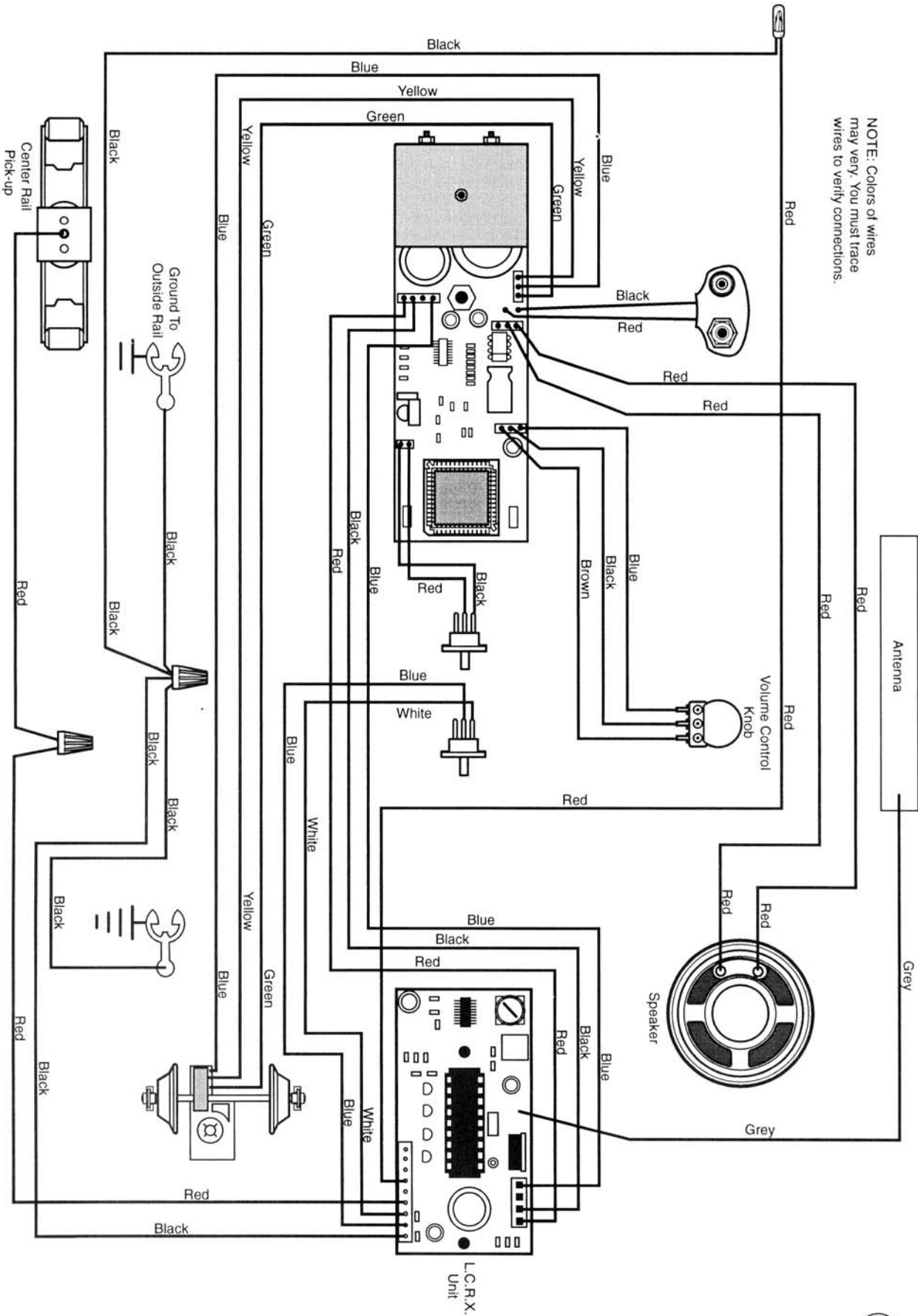


601-8515-000 LIONEL STEEL INDUSTRIAL SWITCHER



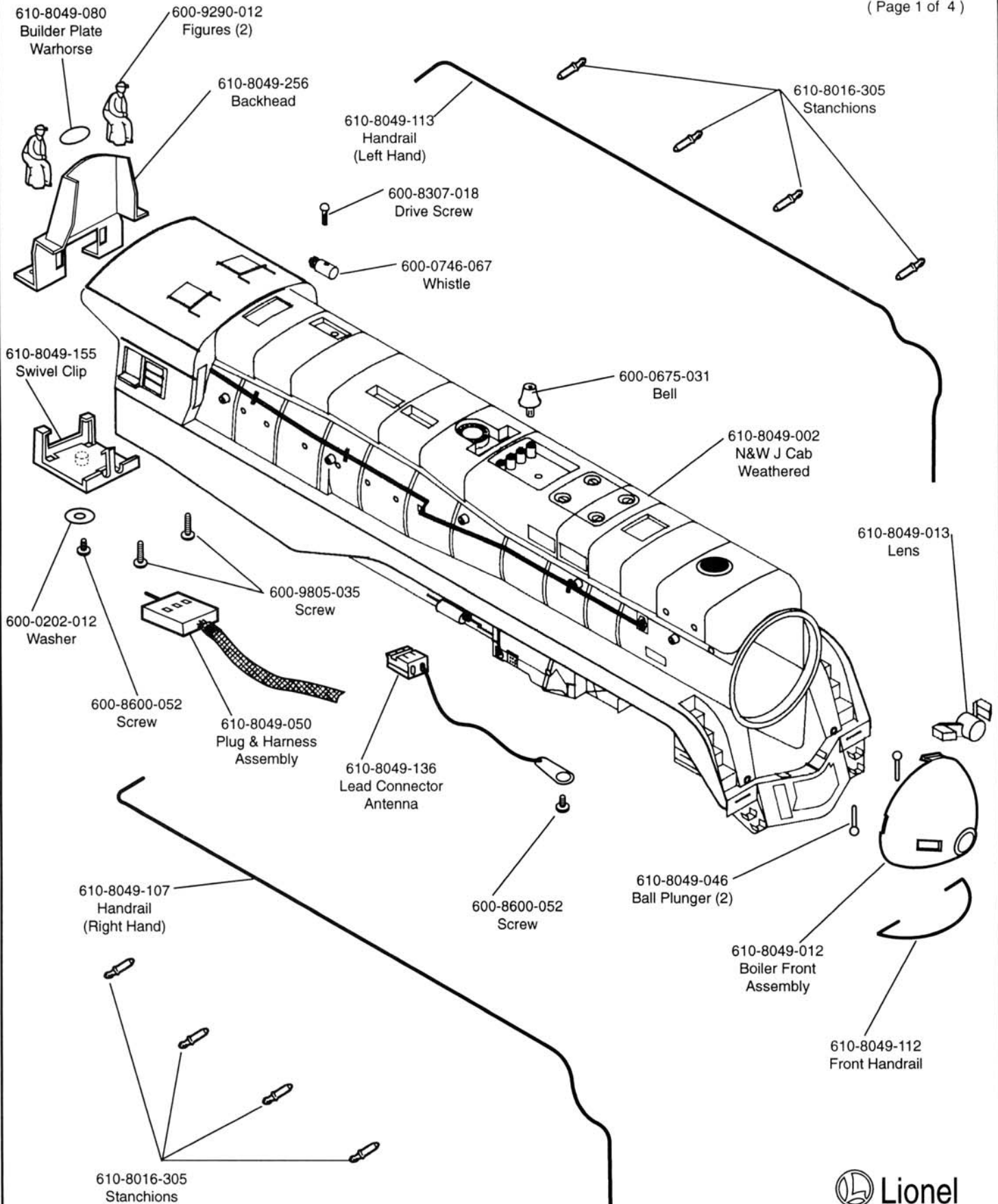
601-8129-000 SANTA-FE F-3 B-UNIT WITH RAILSOUNDS II WIRING SCHEMATIC

NOTE: Colors of wires may vary. You must trace wires to verify connections.



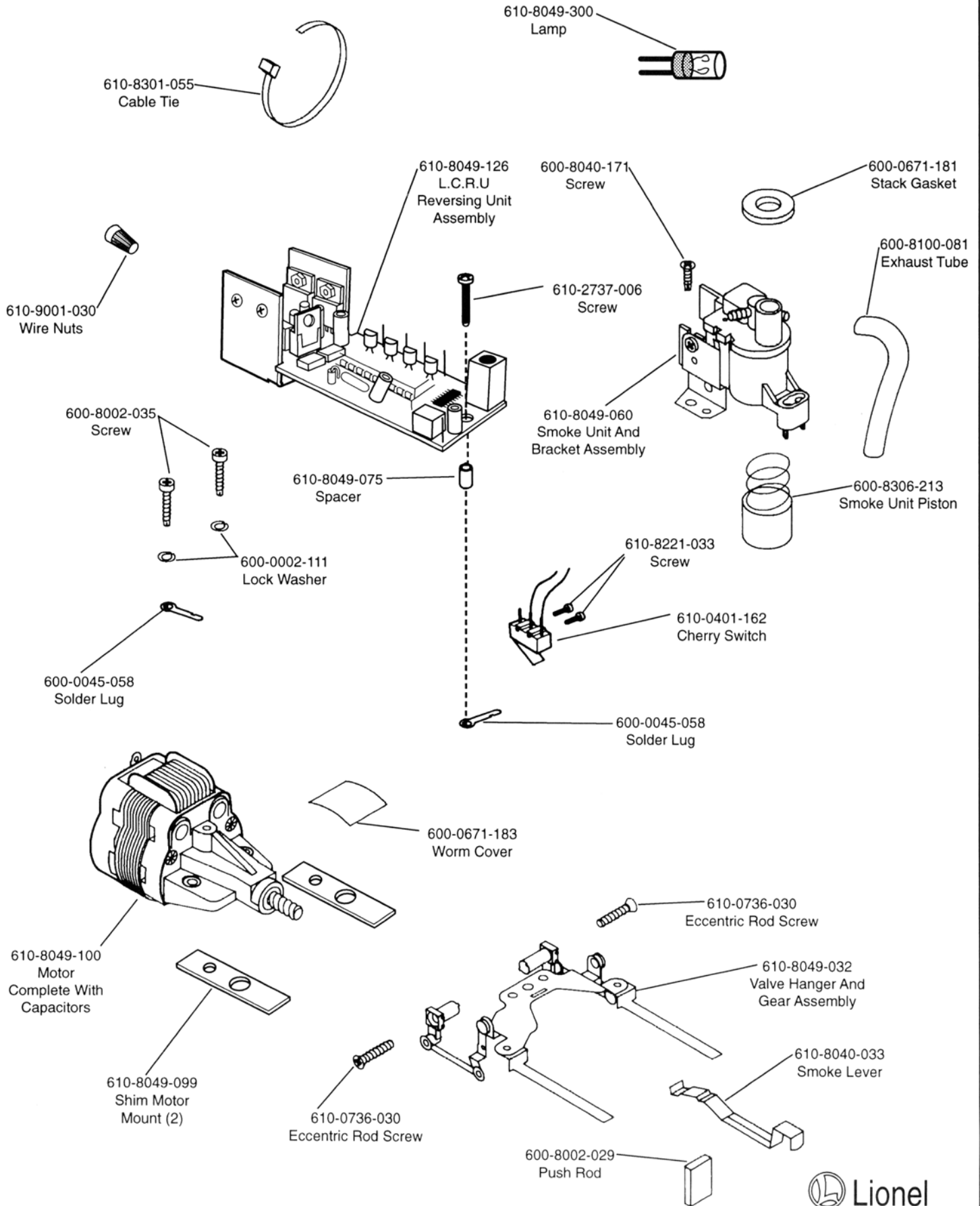
610-8049-001 4-8-4 WEATHERED N.&W. J CLASS LOCOMOTIVE

(Page 1 of 4)



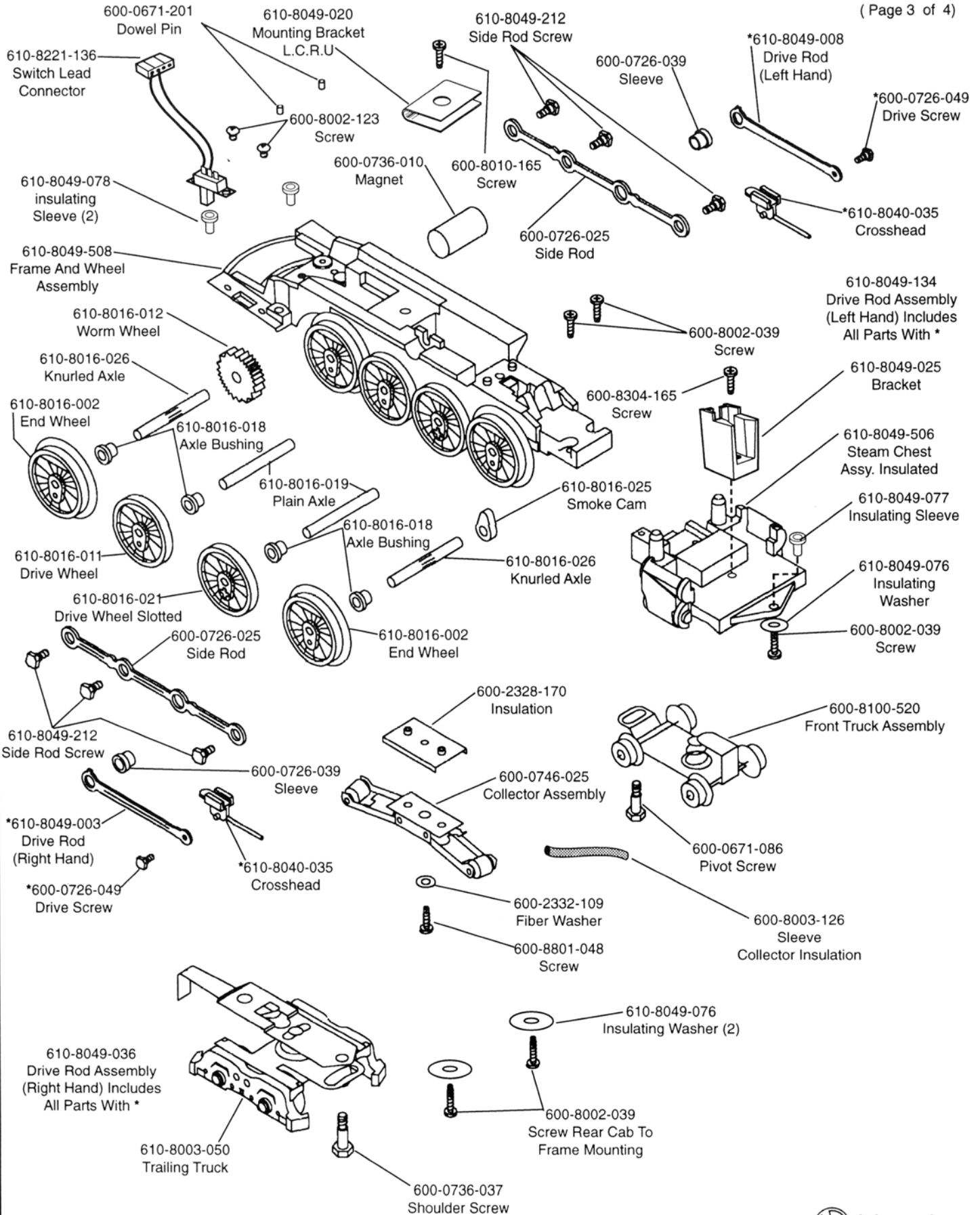
610-8049-001 4-8-4 N.&W. J CLASS WEATHERED

(Page 2 of 4)

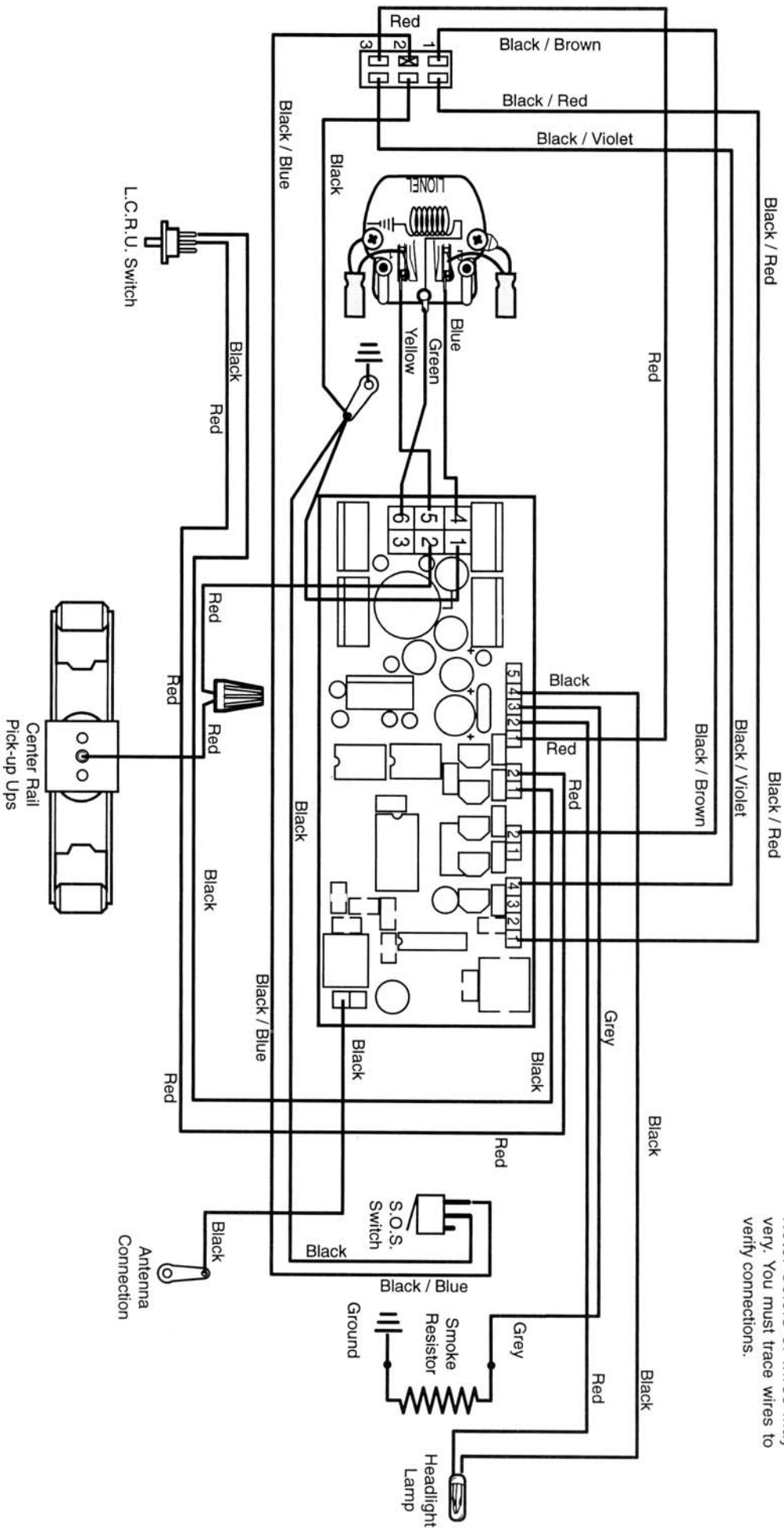


610-8049-001 4-8-4 N.&W. J CLASS WEATHERED

(Page 3 of 4)



610-8040-001 N & W J CLASS WARHORSE LOCOMOTIVE WIRING SCHEMATIC

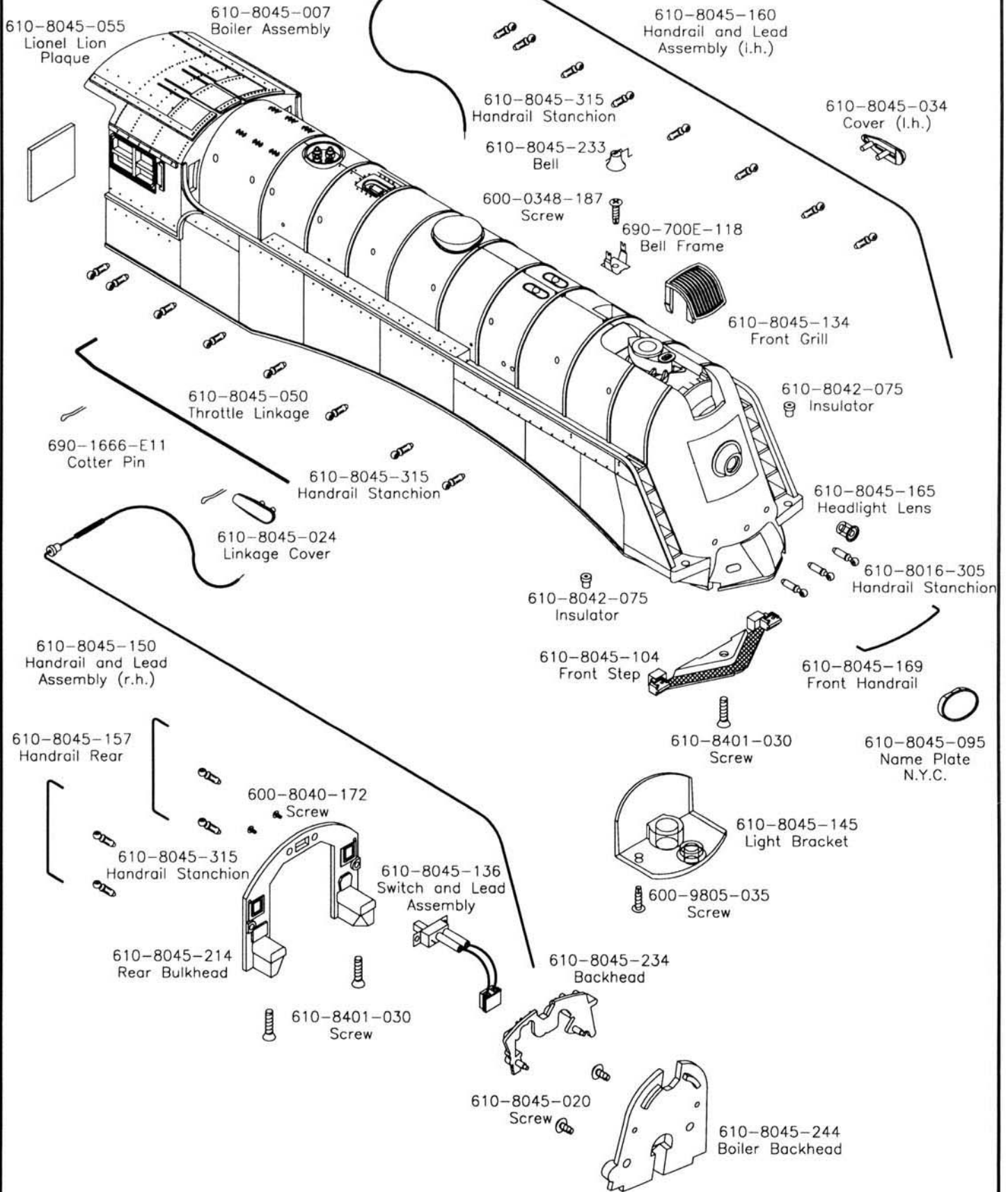


Note: Colors of wires may vary. You must trace wires to verify connections.

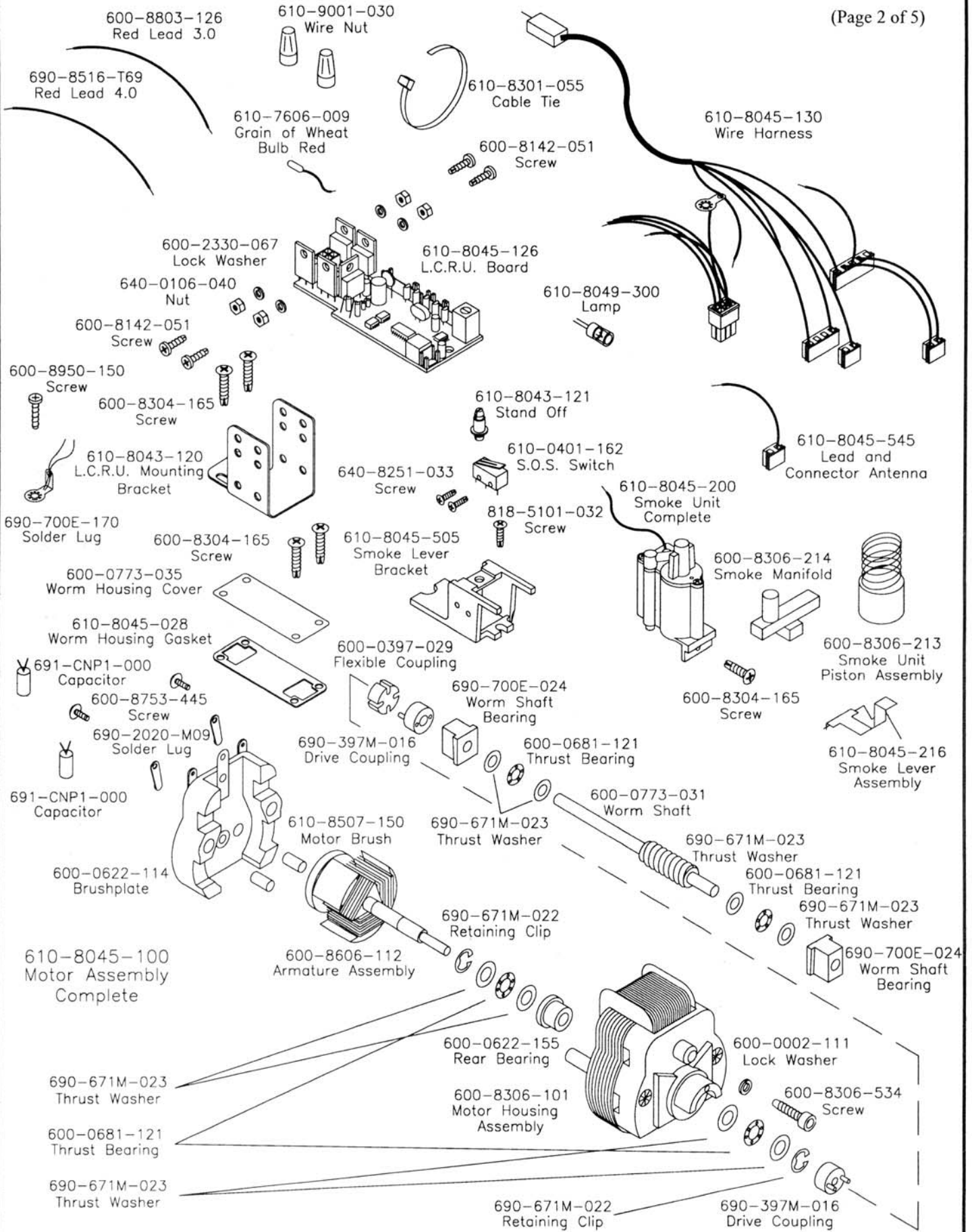


610-8045-001 COMMODORE VANDERBUILT LOCOMOTIVE

(Page 1 of 5)

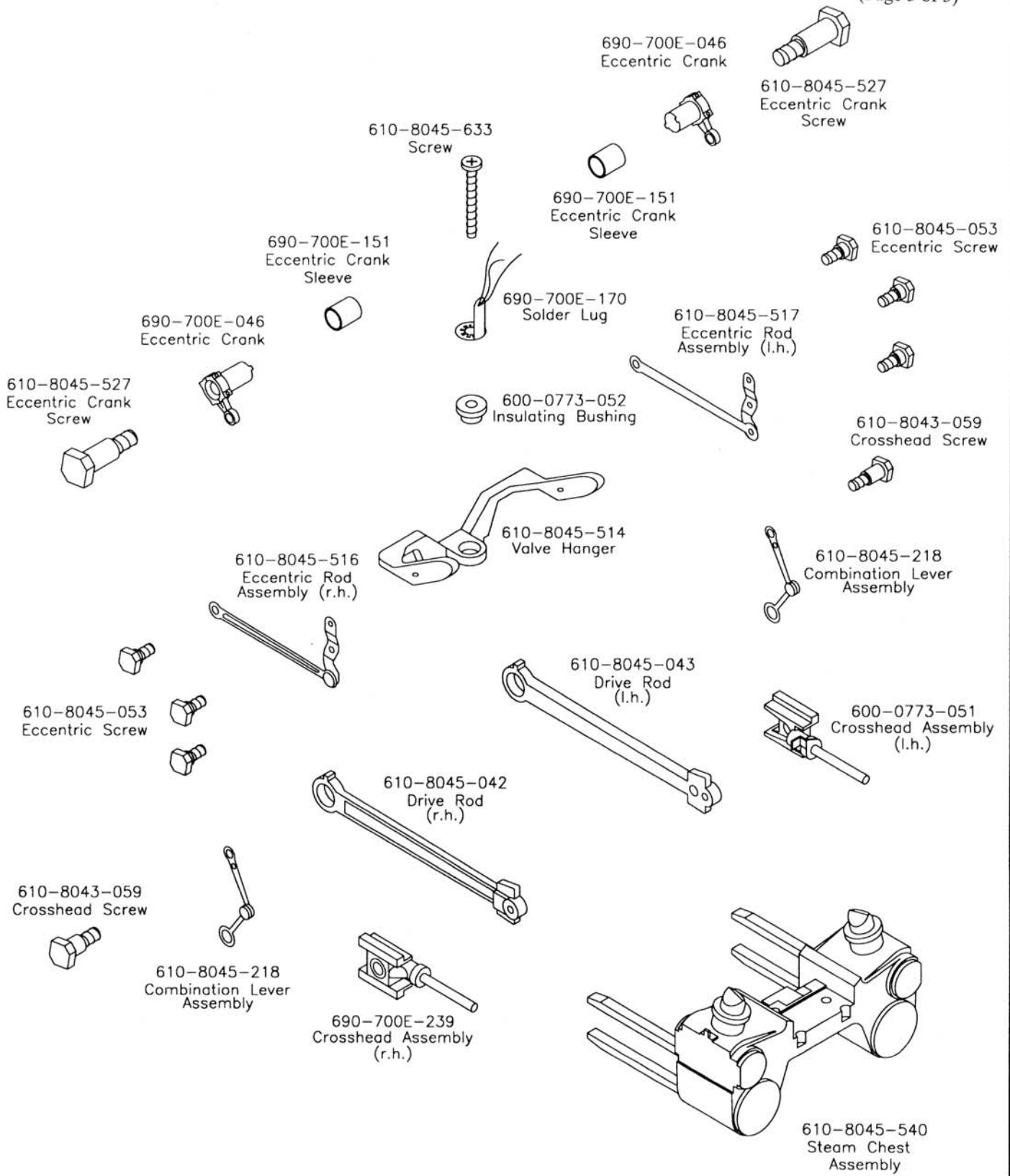


610-8045-001 COMMODORE VANDERBUILT LOCOMOTIVE



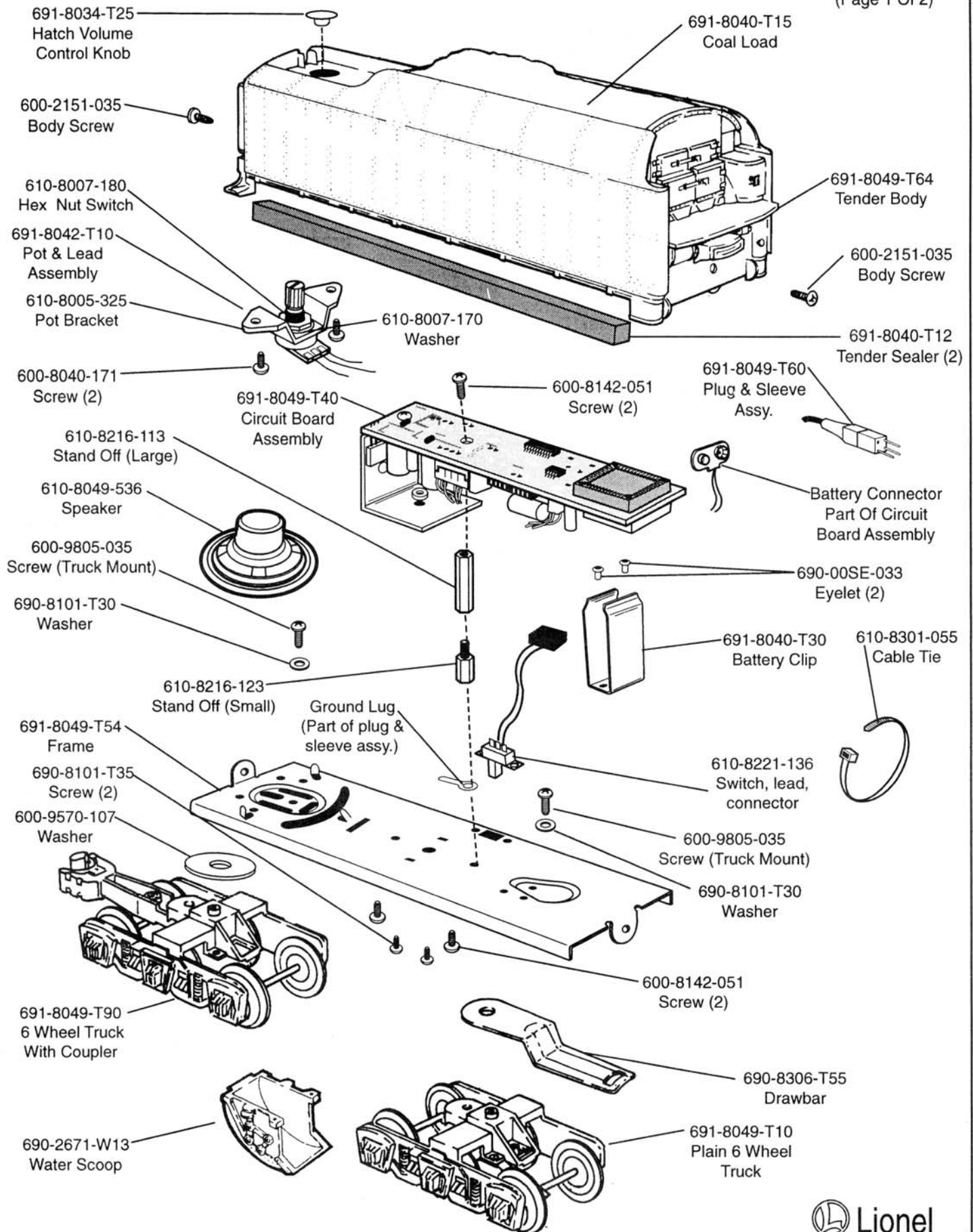
610-8045-001 COMMODORE VANDERBUILT LOCOMOTIVE

(Page 3 of 5)



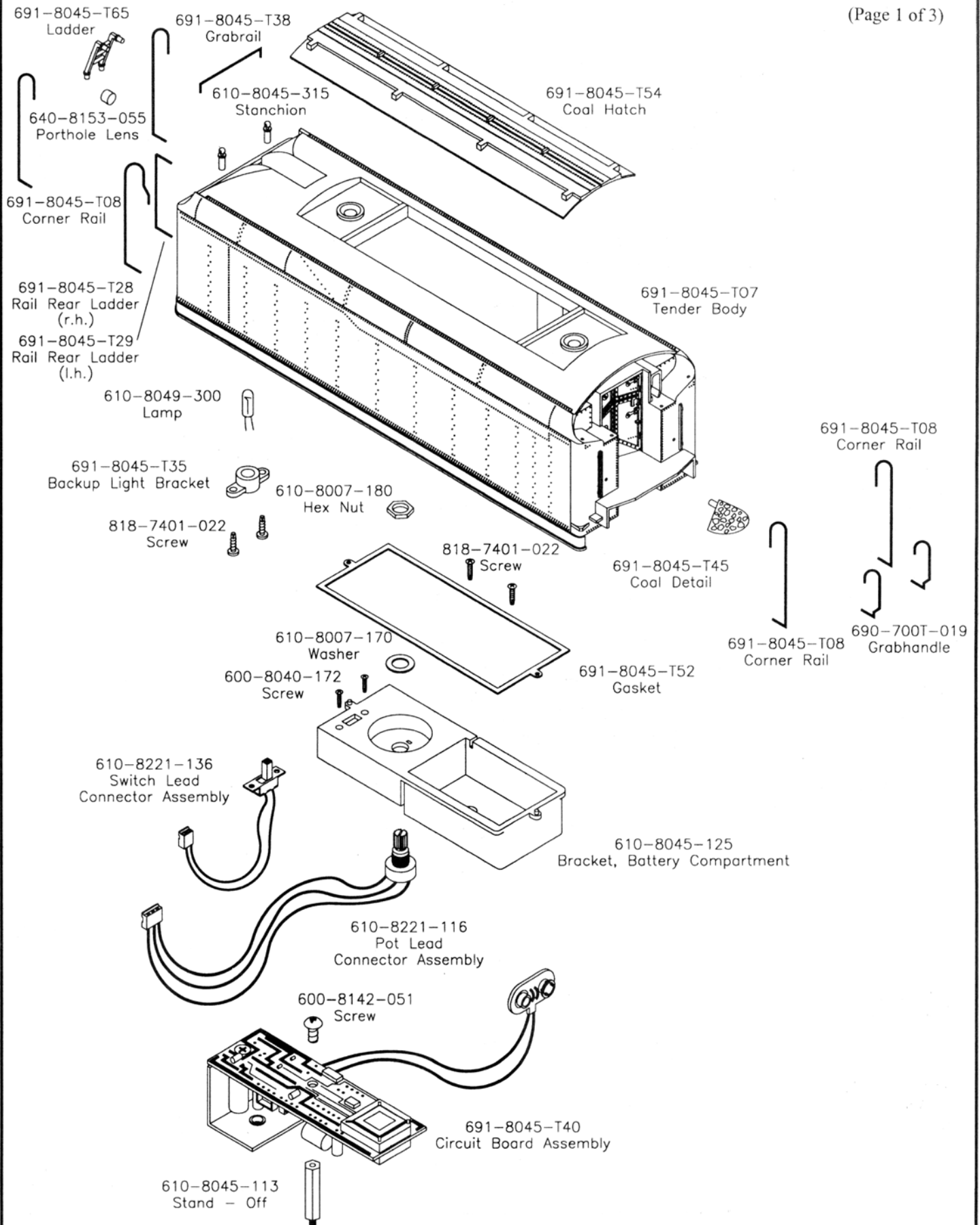
691-8049-T00 TENDER N&W J WEATHERED

(Page 1 Of 2)



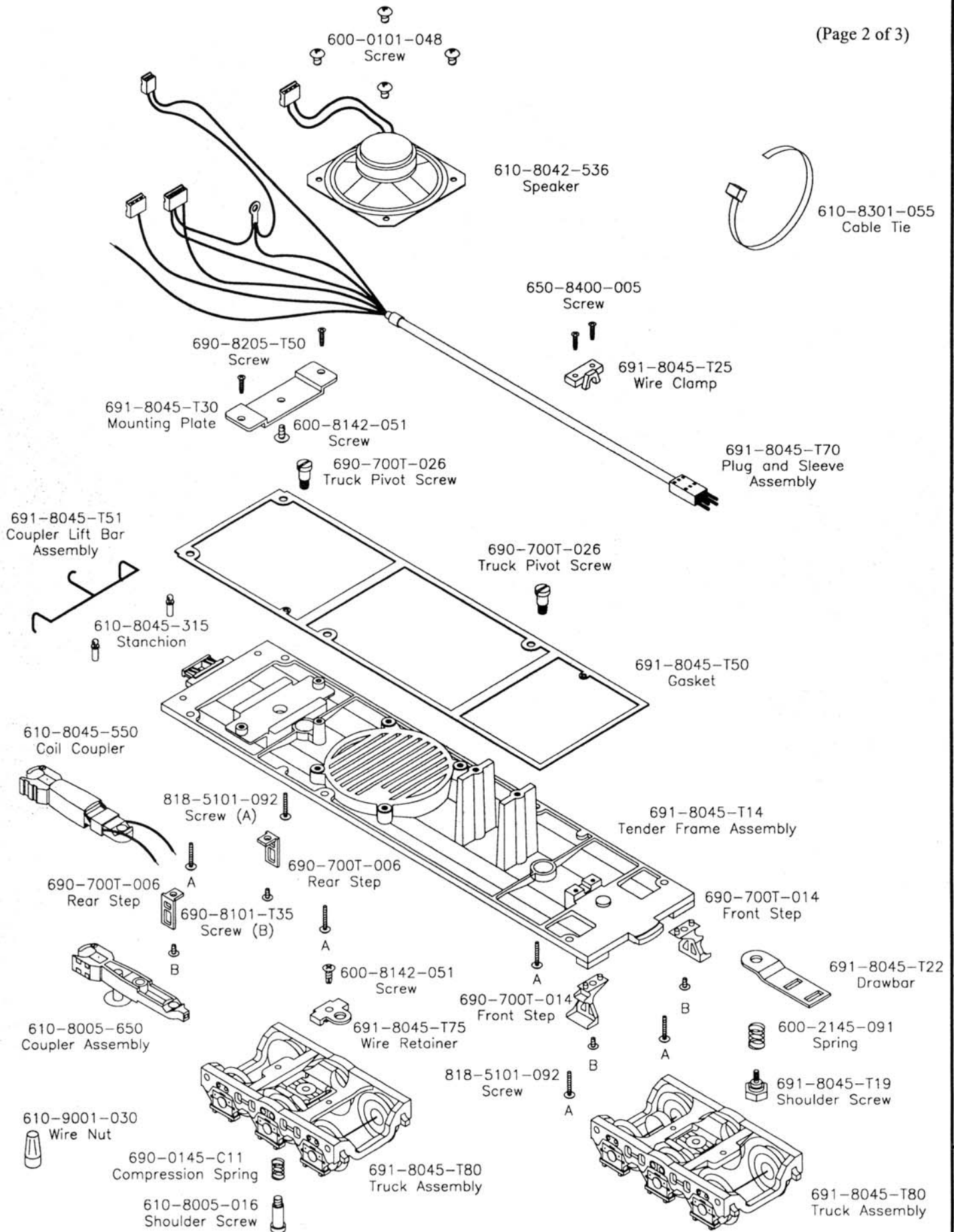
691-8045-T01 COMMODORE VANDERBUILT TENDER

(Page 1 of 3)

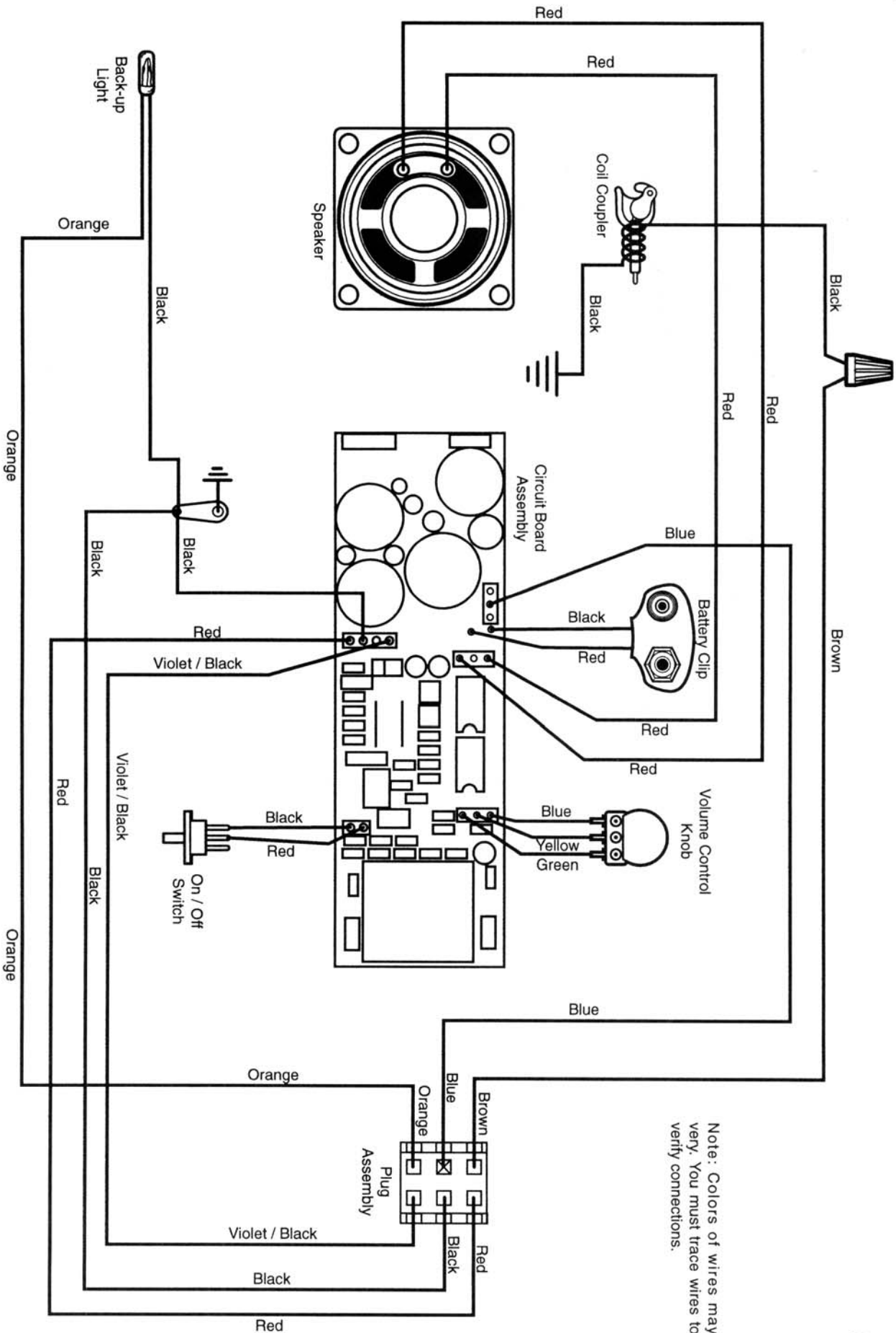


691-8045-T01 COMMODORE VANDERBUILT TENDER

(Page 2 of 3)



691-8045-T01 COMMODORE VANDERBILT TENDER WITH R.S. II WIRING SCHEMATIC

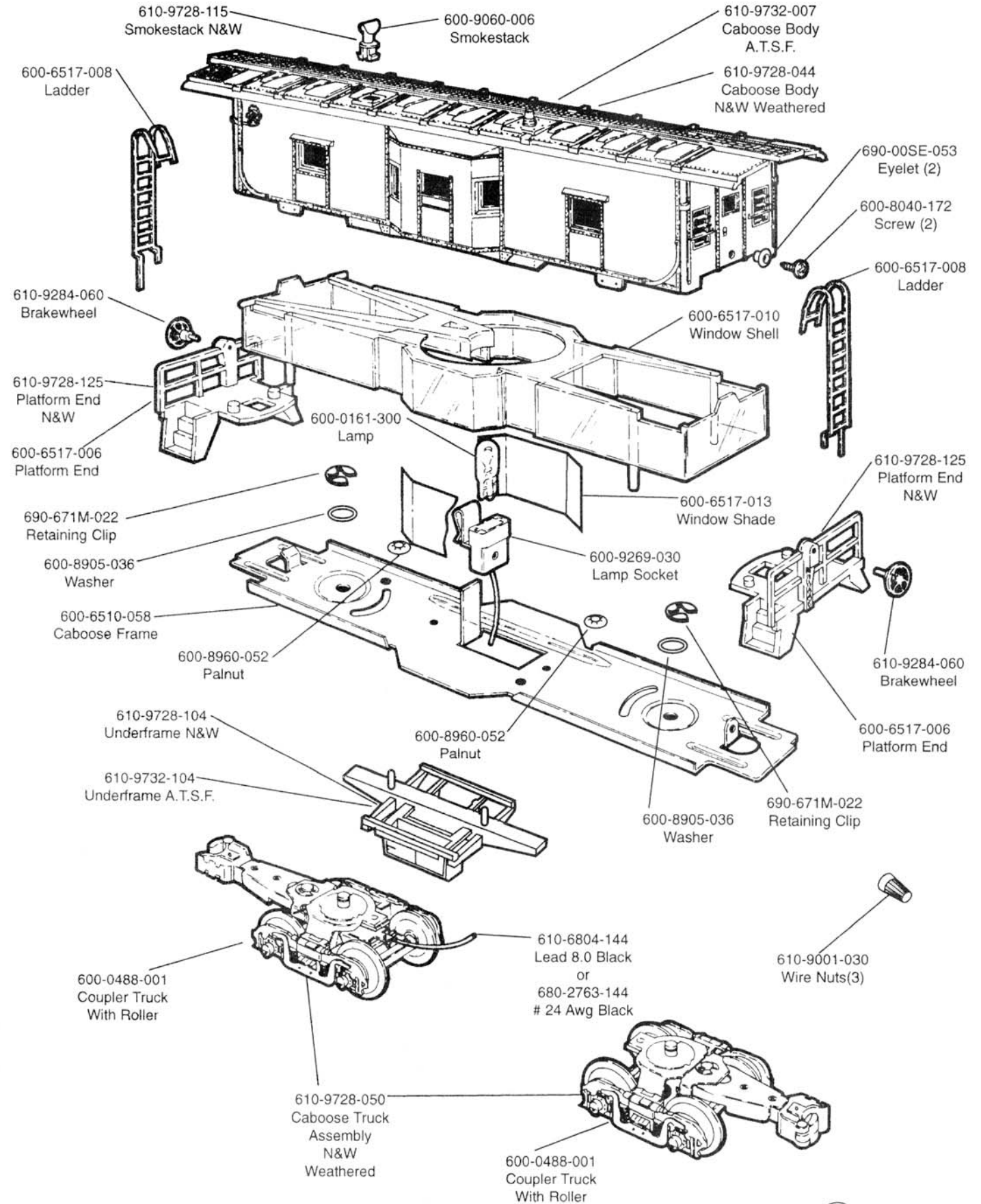


Note: Colors of wires may vary. You must trace wires to verify connections.



601-9728-000 CABOOSE BAY WINDOW N&W WEATHERED

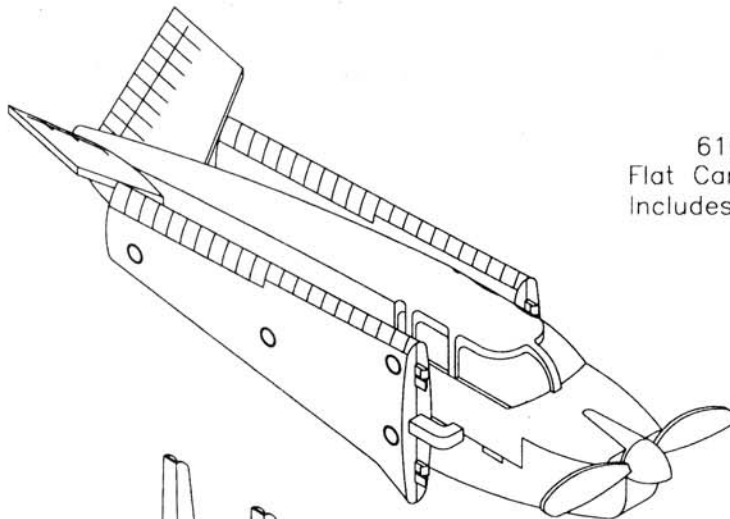
601-9732-000 CABOOSE BAY WINDOW A.T.S.F.



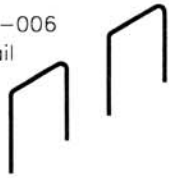
601-6969-000 FLAT CAR WITH BEECHCRAFT BONANZA

610-6966-001
Airplane Complete

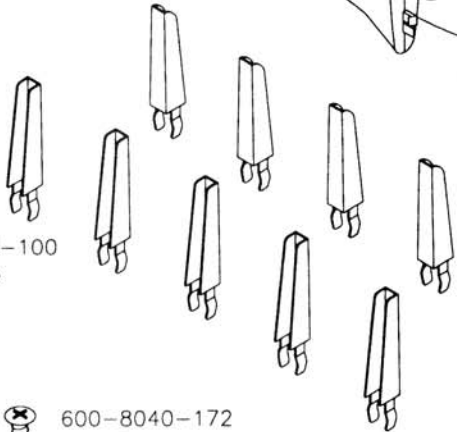
610-6969-500
Flat Car Frame Assembly
Includes All Parts With *



* 600-2419-006
Handrail



610-6963-100
Stake



610-6963-100
Stake

* 610-9709-050
Brakewheel and
Shaft Assembly



600-8040-172
Screw

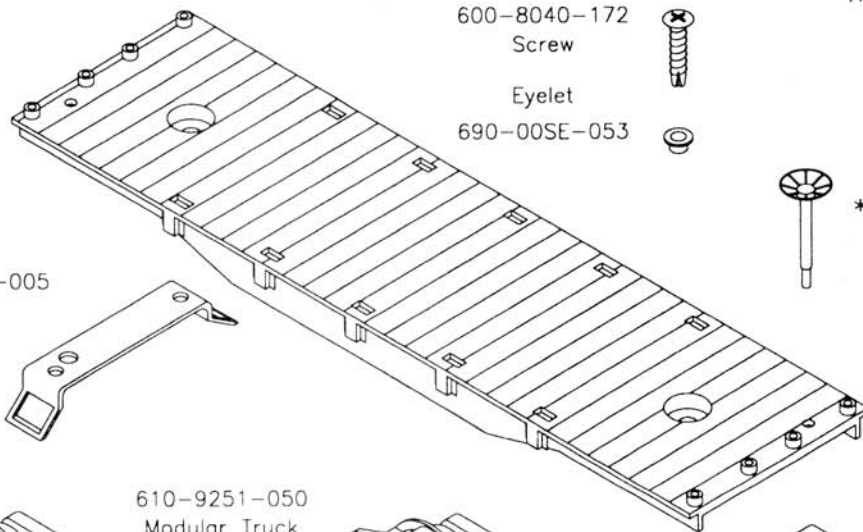
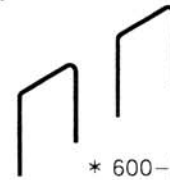
690-00SE-053
Eyelet

600-8040-172
Screw

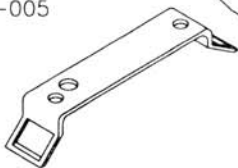
Eyelet

690-00SE-053

* 600-2419-006
Handrail



* 600-2419-005
Step

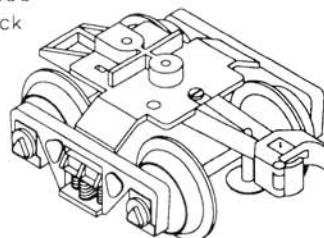
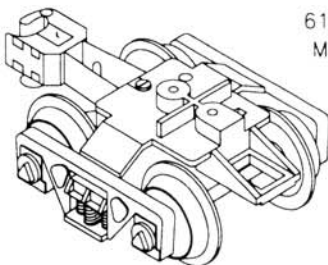


* 610-9709-050
Brakewheel and
Shaft Assembly

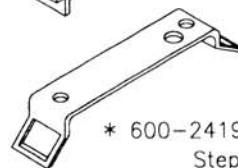


* 610-6969-007
Flat Car Frame

610-9251-050
Modular Truck
Assembly



* 600-2419-005
Step

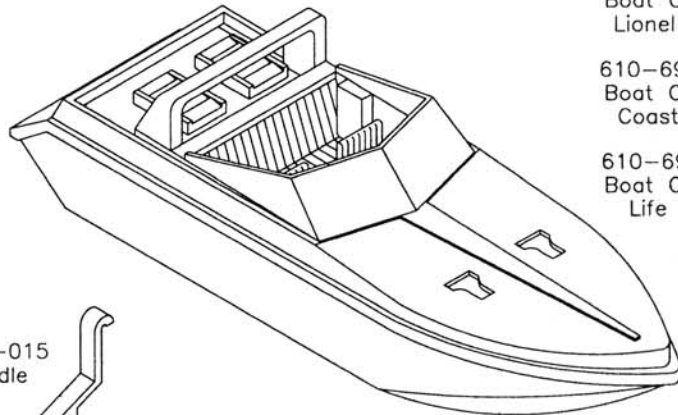


Flat Car With Motorized Boat
 601-6661-000 LIONEL LINES
 601-6970-000 L.A. COUNTY
 610-6960-001 COAST GUARD

610-6661-011
 Boat Complete
 Lionel Lines

610-6960-010
 Boat Complete
 Coast Guard

610-6970-011
 Boat Complete
 Life Guard



610-6661-009
 Elastic Strap
 Assembly



610-6661-015
 Boat Cradle



600-8040-172
 Screw



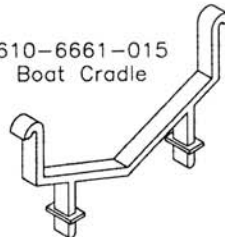
690-00SE-053
 Eyelet



600-0566-016
 Rivet



610-6661-015
 Boat Cradle



610-6661-009
 Elastic Strap
 Assembly

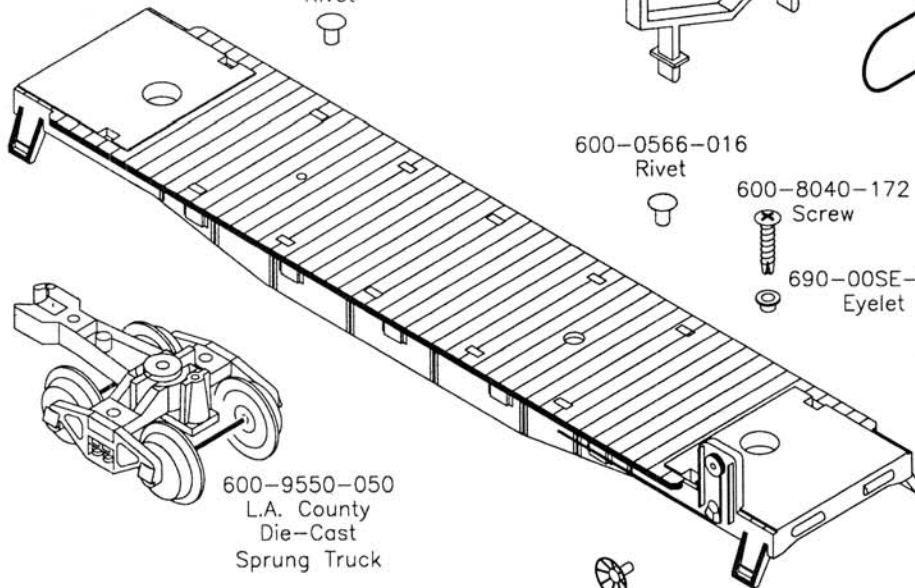
600-0566-016
 Rivet



600-8040-172
 Screw



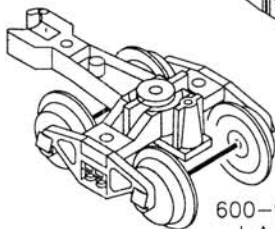
690-00SE-053
 Eyelet



610-6661-007
 Flatcar Body
 Lionel Lines

610-6960-003
 Flatcar Body
 Coast Guard

610-6970-003
 Flatcar Body
 L.A. County



600-9550-050
 L.A. County
 Die-Cast
 Sprung Truck

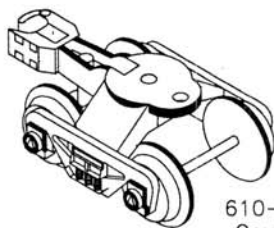
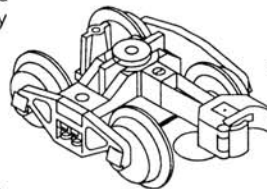


610-9284-060
 Brakewheel and
 Shaft Assembly

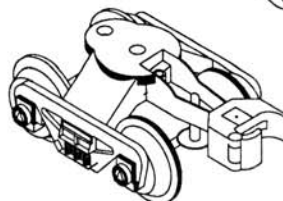


600-9020-010
 Brakewheel

600-9550-050
 L.A. County
 Die-Cast
 Sprung Truck



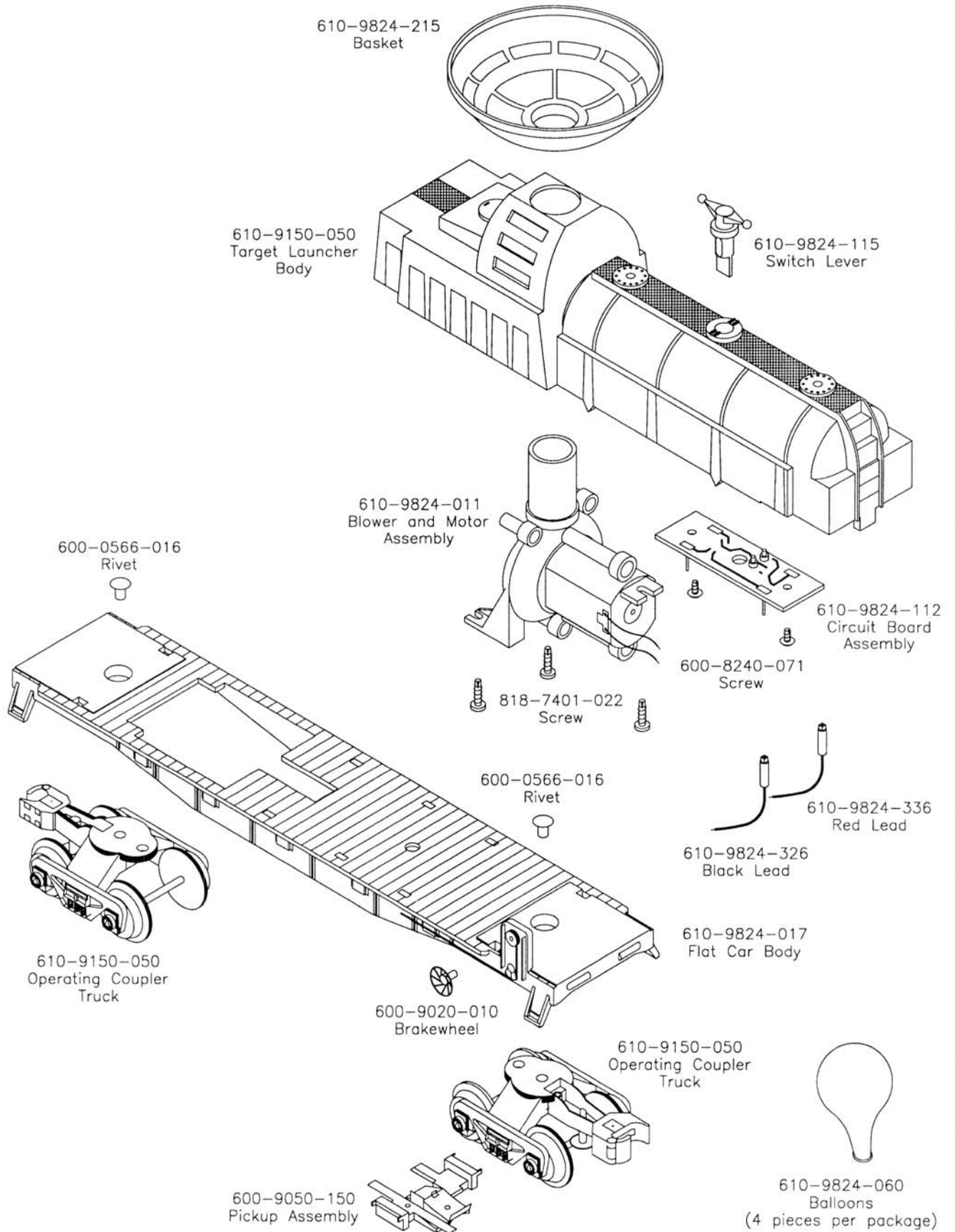
610-9150-050
 Coupler Truck
 Plastic



610-9150-050
 Coupler Truck
 Plastic

TARGET LAUNCHER

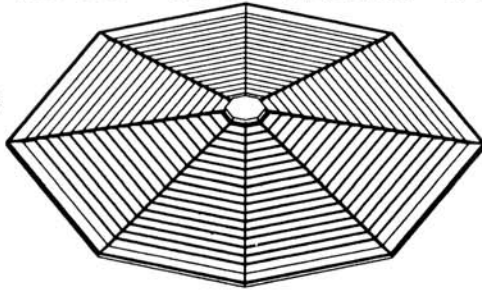
601-9824-000 Lionel Lines



601-2916-000 WATER TOWER

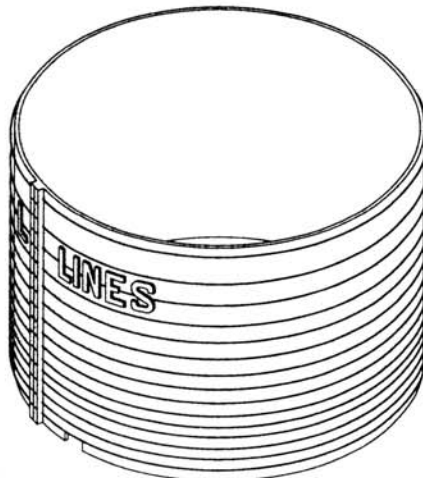
(Page 1 of 2)

610-2916-005
Tank Cover



610-2917-121
Screw

610-2916-015
Tank



610-2917-121
Screw

610-2916-100
Motor and Gearbox
Assembly

610-2917-081
Shaft

610-2916-485
Gear

610-2917-151
Screw

610-2916-075
Spring Holder

610-2916-255
Spout Shield



610-2916-085
Spout Holder



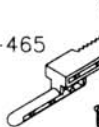
610-2916-041
Spring



610-2916-355
Spout Assembly



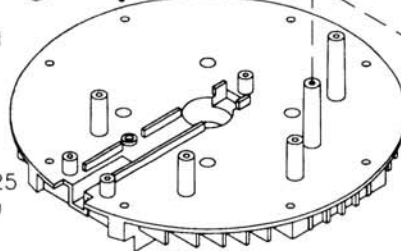
610-2916-465
Rack



610-2917-121
Screw

610-2917-071
Rivet

610-2916-025
Tank Bottom



610-2917-141
Screw

610-2916-031
Circuit Board
Assembly



601-2916-000 WATER TOWER

(Page 2 of 2)

