

A "TCA" STATE SET

by CARL H. KRUELLE

No. 76-2043

UNPERTURBED BY RIDICULE, jest and scorn from fellow TCA members, I purchased, assembled, and am operating one of these Lion Lines repro sets with a Williams' repro 408 with two Kris' Bild-a-Motors minus the noisy E-unit (thanks to Bill Thomas' semi-conductors and diodes) on Andy Reichlin's custom-rebuilt 072 Standard gauge track. I painted the 408 dark green! To the critics I admit—sure I realize somebody else can do a better job on the roofs, etc. in the future. In the meantime, I just watch my "kooky State set" go round and round and dream of being on board, riding out of the deep snowdrifts of N.W. Penna. and out into the clear, balmy skies of Southern Cal. I gained a lot of knowledge and experience at this over the last 15 months. The satisfaction outweighs the frustration, and this I wanted to say to encourage others to try and fulfill a dream which at first seems to present impossible odds. Would you believe normal operation of this 4-car set is at 15-17 volts?

NOTE: For additional information on the author please see "A Man and His Trains" infra. Ed.

☆☆☆☆

THE LION LINES



presents

The Dream of Every Collector

 "The State Cars"

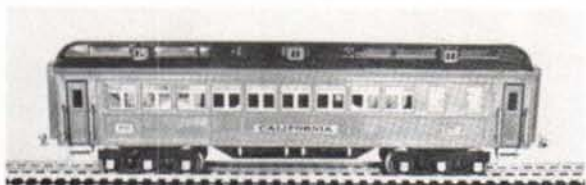


NO. 414 "LIONEL STANDARD" - NEW YORK - CODE WORD "EAST" THIS CAR IS 21 INCHES LONG, 4 INCHES WIDE AND 6 INCHES HIGH. IT'S WEIGHT WHEN COMPLETELY ASSEMBLED AMOUNTS TO A WHOPPING 4 LBS. 5 OZ.

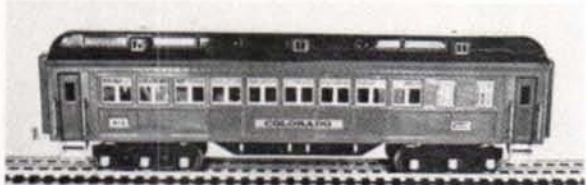
HOW ARE THEY MADE?

ALL PARTS ARE STAMPED OF HEAVY GAUGE TIN PLATE WHICH INVOLVES MANY BLANKING AND FORMING DIES. THE ROOF AND SIDES OF THE CARS REQUIRE THE USE OF A 60 TON PRESS. DUE TO THEIR SIZE, IMBOSSED RIVET AND PANEL DETAILS PRESENT AN EFFECT OF STRENGTH AND REALITY. ONLY "THE STATE CARS" CAN CLAIM FULLMAN CAR DOORS ARE HINGED AND WINDOW FRAMES ARE INSERTED SEPARATELY. THE NAME AND NUMBER PLATES ARE OF ETCHED BRASS. WHEELS ARE SHINE-POLISHED. STEPS AND HANDRAILS ARE OF POLISHED BRASS. JOURNAL BOXES ARE CAST OF SOLID TIN AND GOLD PLATED. UTMOST CARE IS TAKEN IN ALL PHASES OF MANUFACTURING TO ENSURE MAXIMUM QUALITY.

***** THE PULLMANS *****



NO. 412 "LIONEL STANDARD" - CALIFORNIA - CODE WORD "BOMP". THEY JUST LOOK BEAUTIFULLY REAL IN THEIR BRIGHT AND SHINY COAT OF ACRYLIC LACQUER.



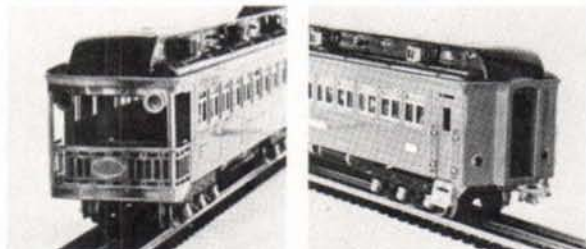
NO. 413 "LIONEL STANDARD" - COLORADO - CODE WORD "ROPE". THE ROOFS ARE HINGED AND CAN BE SECURELY LOCKED BY MEANS OF TWO STEEL BOLTS. THE BOLTS ARE SPRING LOADED JUST BY DEPRESSING TWO PLUNGERS IN THE TRANSOM, WHICH PERMITS THE ROOF TO OPEN INSTANTLY.



NO. 414 "LIONEL STANDARD" - ILLINOIS - CODE WORD "REEP".



THE INTERIOR OF CARS ARE EQUIPPED WITH TWO ELECTRIC LIGHTS, TWO WASHROOM AND LAVATORY COMPARTMENTS AND FOURTEEN REVOLVING SEATS.



LOOK AT THE NICELY DETAILED BRASS RAILING ENCLCING THE OBSERVATION PLATFORM. NOTE THE LARGE GLASS WINDOW AND SWINGING DOOR. ALSO BRASS HAND RAIL AND DOME LIGHT. ON THE PULLMAN OBSERVE THE TRUCKS WITH IT'S ELABORATE DETAIL AND GOLD PLATED SOLID TIN JOURNAL BOXES.



A BOTTOM VIEW - SHOWING BELLY PAN WITH FOUR AIR TANKS, SIX WHEEL TRUCKS WITH ROLLER CURRENT PICK UP FOR INTERIOR LIGHTS, AND AUTOMATIC COUPLERS.

The printer of this outstanding brochure is Jim Madden of San Anselmo, CA. TCA 67-2041.