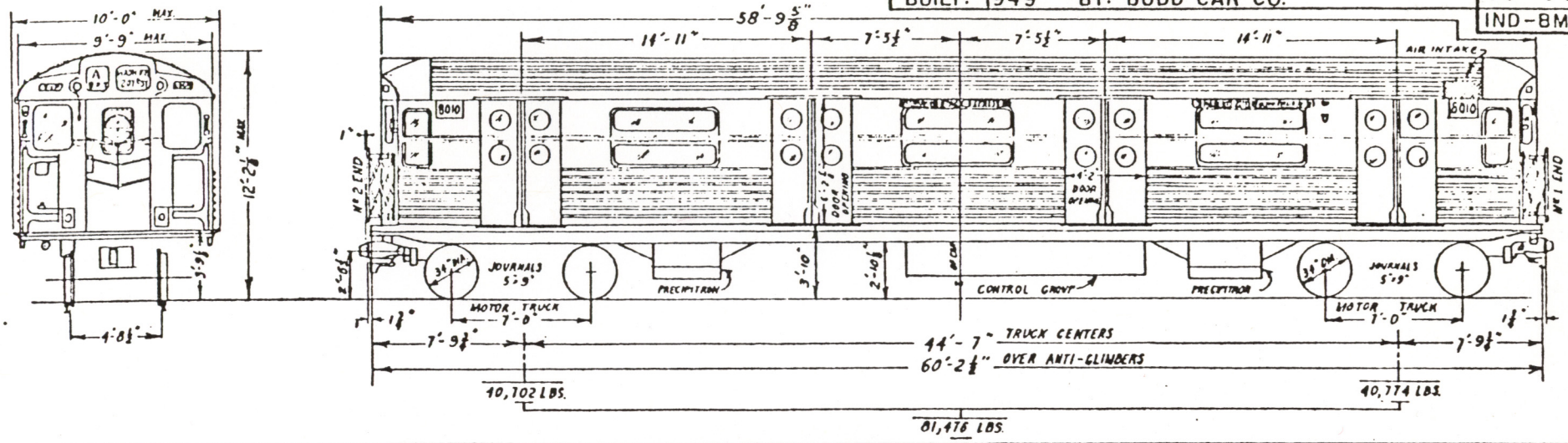
PASSENGER CARS NO'S 8010 - 8019 △
BUILT: 1949 BY: BUDD CAR CO.

R-11
IND-BMT



GENERAL DATA

EQUIPMENT

CONTROL	WEST. ELEC. TYPE "ABS"
CONTROL GROUP	WEST. ELEC. "UP-631-B"
MASTER CONTROLLER	WEST. ELEC. "XM-179
MOTOR ALTERNATOR	WEST. ELEC. TYPE "XF-23A" ●
LIGHTING	115 V., 60 CYCLE CIRCUIT, LUMINATOR FLUORESCENT FIXTURES ●
TYPE OF BRAKING	COMBINED DYNAMIC ELECTRO PNEUMATIC
BRAKE EQUIPMENT	W.A.B.Co. "SMEE" CONTROL
COMPRESSOR	"A-1" W.A.B. Co. UNIT "3YC" COMPR.
BRAKE CYLINDER	W.A.B.Co. TYPE "C-3" BRAKE UNIT INCLUDES ● 5½" x 4" CYL (2 UNITS PER TRUCK)
HAND BRAKE	NATIONAL BRAKE Co. TYPE "840-XA-L"
COUPLERS	W.A.B.Co. TYPE "H-2-C"
DRAFT GEAR	WAUGH EQUIPMENT Co. "WAUGHMAT" TYPE "WM-E3-4"
DOOR ENGINES	CARS 8010 8014 NATIONAL PNEUMATIC Co. TYPE 8015-8019 CONS. CAR H'T'G Co.
CONDUIT	ALUMINUM
BATTERIES	"EDISON" 24 CELL TYPE "B4H"
SWITCH PANELS	CONS. CAR H'T'G Co. #1 END "PS-68-A" #2 END "PS-69-A"
AIR BRAKE PIPE	COPPER

TRUCKS

MANUFACTURER	CLARK EQUIPMENT Co (GEN. STEEL CASTING Co. TRUCK FRAME PATT # 55021)
Nº & TYPE	22 CAST STEEL EQUALIZER BAR MOTOR TRUCK
TRUCK Nºs	8010-8031
WEIGHT OF #1 MOTOR TRUCK	17,790 LBS.
WEIGHT OF #2 MOTOR TRUCK	17,740 LBS.
MOTORS	G.E. 1240-B (TWO 100 Hr. MOTORS PER TRUCK)
GEAR UNIT	CLARK EQUIPMENT Co. HYPOID GEARS SPICER DRIVE
BRAKE RIGGING ●	DRUM BRAKES W.A.B.Co. TYPE "C-3" BRAKE UNIT
TRIP COCK	W.A.B.Co. TYPE "D-1"
JOURNAL BEARING	SKF 5"x9" ROLLER BEARING TYPE "2-3098"
SHOCK ABSORBERS	MONROE AUTO EQUIPMENT Co. (ONE LATERAL & TWO VERTICAL PER TRUCK)

MISCELLANEOUS

MARKER LIGHT SEMAPHOR	LOVELL DRESSEL CO.
TAIL LIGHT	TWIN SOCKET REVERS. CONTROLL.

MISCELLANEOUS

BUILDER ▲	BUDD Co.
DATE BUILT	1949
SEATING CAPACITY	54 PASSENGERS
SEAT CUSHIONS & BACKS	AMERICAN CAR & FOUNDRY Co.
SASH	ADAMS & WESTLAKE Co.
VENTILATION ✱	WESTINGHOUSE EQUIPMENT DUAL BLOWER SYSTEMS
AIR DIFFUSERS ∮	ANEMOSTAT Corp.
HEATERS	CONSOLIDATED CAR HEATING Co.
THERMOSTATS	"MICROTHERM" CONS. CAR HEATING Co.
HAND BARS	ELLCON Co.
SIGNS	HUNTER ILLUMINATED SIGN Co.
PUBLIC ADDRESS SYSTEM	RAYMOND ROSEN Co.
FIRE EXTINGUISHER	2LB. DRY POWDER
DOOR HANGERS	OTIS ELEVATOR Co. DIAMOND DOOR TRACK
END DOOR EQUATORIAL SASH	HUNTER SASH Co.

△ CARS 8010 TO 8016 TRANSFERRED TO BMT 6/14/54; CARS 8017 TO 8019 TRANSFERRED TO BMT 6/21/54

∮ :- MOUNTED UNDER SEATS & AT CEILING

✱ :- INCLUDES PRECIPITRON, STERILIZZING LAMPS, UNDERSEAT HEATERS, & DAMPER CONTROL OF FRESH & RECIRCULATED AIR THROUGH CEILING & UNDERSEAT DIFFUSERS

▲ :- SHOT WELDED, STAINLESS STEEL CAR BODY

● CAR 8010 EQUIPPED WITH BUDD DISC BRAKES, MOTOR-GENERATOR SET, D.C. LIGHTING & ALTERED TO TRAIN WITH K-YK CARS. ORIGINAL FIRE EXTINGUISHERS REPLACED 1357-

NEW YORK CITY TRANSIT AUTHORITY
CAR MAINT. DEPT.

DWN J. Doerty ADDN A. Hennessy

402-2001
SHEET 17