METRONET
RAIL SSL LIMITED

MODIFICATIONS		
FIRST ISSUE MET CRS 2116		A
MET CRS 2153 No.1 SIDE 'D' DM & UDM CARS WAS No.2 SIDE 'D' DM & UDM CARS. No.2 SIDE 'D' DM & UDM CARS WAS No.1 SIDE 'D' DM & UDM CARS. GRID REF F3. MT 23/03/98		B

PAGE 03

No.1 SIDE 'A' DM & UDM CARS
No.2 SIDE 'D' DM & UDM CARS

DOOR VALVE CONNECTION BOXES
END DOOR CUT-OUT VALVE
DOOR OPEN/CLOSE VALVE
VOLTAGE REGULATOR DC/DC CONVERTER
JUNCTION UNIT (JX)
RADIO IDENT UNIT
TRAIN RADIO CONNECTION BOX
CHANNEL CHANGE RECEIVER
TRANCEIVER (C.Q.M.)
BRANCHING FILTER

CSDE AERIAL
DE-ICING CONTROL FUSE BOX
CAB FAN HEATER CONTROL MODULE INVERTER & FUSES
MA HT CONNECTION BOX
CSDE RECEIVER RELAY & CONNECTION BOX
RADIO CHANNEL CHANGE AERIAL
UNDERSEAT RELAY MODULE
3 WAY POSITIVE CONNECTOR
MINI MULTIPOINT CONNECTION BOX
POSITIVE COLLECTOR SHOE
DISCONNECTING UNIT
115, 60 & 50 VOLT 14 WAY FUSE BOX
GASSING SWITCH
3 WAY FUSE BOX
POSITIVE COLLECTOR SHOE
(EX-GUARDS) TERMINAL PANEL C
PLATFORM CLOSE BUTTON
EX GUARDS POSITION L.H. 8 WAY FUSE BOX
IN LINE NEGATIVE CONNECTOR
TRIPCOCK PRESSURE SWITCH
O [N]
B [G]
D [E]
F [C]
H [A]
U [V]
COUPLER VALVE
AUXILIARY EQUIPMENT CASE
MULTIPOINT CONNECTION BOX CBX
MULTIPOINT CONNECTION BOX CBA
CONTROL GOVERNOR
M.A.
600 VOLT 8 WAY FUSE BOX
NEGATIVE COLLECTOR SHOE
MA PERMANENT RESISTOR
AUTO-COUPLER
CAB
NEGATIVE COLLECTOR SHOE
R [S]
SPEEDO CABLE FRAME ANCHORAGE
MOTOR CONNECTION BOX
3 WAY POSITIVE POWER CONNECTOR
MA LT CONNECTION BOX
MOTOR LEAD JUNCTION BOX
BATTERY
SCAT TEST SWITCH
MOTOR CONNECTION BOX
M
J
CRS 2116
MULTIPOINT CONNECTION BOX CBY
MULTIPOINT CONNECTION BOX CBB
N [O]
A [H]
C [F]
E [D]
G [B]
T [W]
COMMUNICATIONS UNIT
POSITIVE COLLECTOR SHOE
PRESSURE SWITCH
TRACTION CONTROL 3 WAY FUSE BOX
TRACTION CONTROL 3 WAY FUSE BOX
TRAIN LINE PRESSURE SWITCH & TERMINAL RAIL
POSITIVE COLLECTOR SHOE
(EX-GUARDS) TERMINAL PANEL D
PLATFORM CLOSE BUTTON
CSDE AERIAL
SPRING APPLIED PARKING BRAKE CONTROL EQUIPMENT
CONNECTION BOX
MAIN & AUXILIARY FUSE BOXES & SHED RECEPTICAL
TRACTION EQUIPMENT CASE
TRACTION MAIN RESISTOR GRID
DOOR CLOSE CHIMES RELAY MODULE
DOOR INTERLOCK
EX GUARDS POSITION R.H. 8 WAY SALOON LIGHTING FUSE BOX

No.1 SIDE 'D' DM & UDM CARS
No.2 SIDE 'A' DM & UDM CARS

DOOR OPEN/CLOSE VALVE
END DOOR CUT-OUT VALVE
DOOR VALVE CONNECTION BOXES

ABBREVIATIONS
CSDE = CORRECT SIDE DOOR ENABLE
MA = MOTOR ALTERNATOR
SCAT = SPEED CONTROL AFTER TRIPPING

KEY
- EQUIPMENT FITTED ABOVE FLOOR LEVEL.
- EQUIPMENT FITTED BELOW FLOOR LEVEL.
- INDICATES SEAT OUTLINES
- INDICATES NOT FITTED ON "D" UDM CAR
- INDICATES DOOR INTERLOCK
- R [S] DOOR IDENTIFICATION IN BRACKETS DENOTES 'D' CAR DIFFERENCES

TITLE BLOCK PLANS - UNDERFRAME UNCOUPLING DRIVING MOTOR CAR & DRIVING MOTOR CAR

STOCK A60/62 REFURBISHED

DRAWING NUMBER 91564

B A

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DIMENSIONS IN
FIRST ANGLE PROJECTION
CONTRACTORS NAME & DRAWING NUMBER

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LONDON UNDERGROUND LIMITED
PROFESSIONAL SERVICES GROUP
ROLLING STOCK ENGINEERING

STOCK & LOCATION: A60/62 REFURBISHED

TITLE: BLOCK PLANS - UNDERFRAME UNCOUPLING DRIVING MOTOR CAR & DRIVING MOTOR CAR

CAD ORIGINAL SCALE

DRAWING NUMBER 91564

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