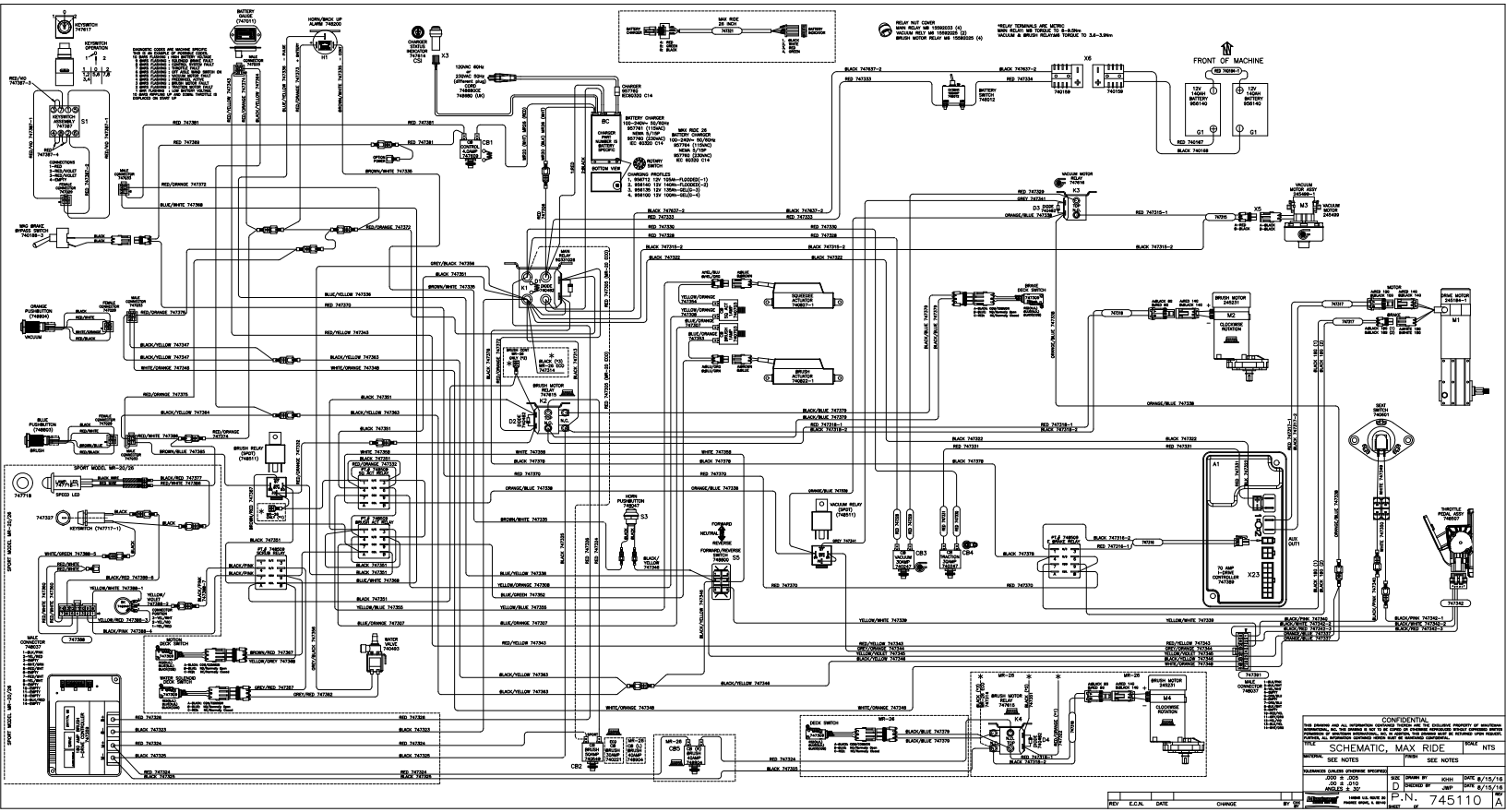
SCHEMATIC, MAX RIDE
P.N. 745110 A
CONFIDENTIAL
FRONT OF MACHINE
MAX RIDE 20 INCH
SPORT MODEL MR-20/26
KEYSWITCH 747617
BATTERY GAUGE (745511)
HORN/BACK UP ALARM 746200
CHARGER RECEPTACLE 747614
CHARGER 120VAC 60Hz 230VAC 50Hz (different plug) 746660 (UK) 746662 (UK)
BATTERY CHARGER 24V 20A 937741 (115VAC) NEMA 5-15P 937740 (230VAC) IEC 60320 C14
937743 (115VAC) NEMA 5-15P 937742 (230VAC) IEC 60320 C14
ROTARY SWITCH 745532 C14
CHARGING PROFILES
1. 956710 12V 125Ah—FLOODED(-1)
2. 956140 12V 140Ah—FLOODED(-2)
3. 956150 12V 150Ah—GEL(-3)
4. 956100 12V 100Ah—GEL(-4)
12V 140AH BATTERY 956140
12V 140AH BATTERY 956140
BATTERY SWITCH 748012
747687
747688
VACUUM MOTOR RELAY 747616
VACUUM MOTOR ASSY 746700
VACUUM MOTOR 24V459
BRUSH MOTOR 24V521
CLOCKWISE ROTATION
DRIVE MOTOR 24V540-1
SEAT SWITCH 746001
SEAT 746000
BRUSH DECK SWITCH 746002
SQUEEGEE ACTUATOR 746827-1
BRUSH ACTUATOR 746822-1
MAX BRAKE BYPASS SWITCH 746185-3
MAX CONNECTOR 746000
ORANGE PUSHBUTTON (746042) VACUUM
BLUE PUSHBUTTON (746007) BRUSH
VEHICLE CONNECTOR 746000
BRUSH RELAY (SPDT) (746511)
VACUUM RELAY (SPDT) (746511)
MAX RELAY 746511
MAX DIODE 746512
BRUSH MOTOR RELAY 746512
MAX CONNECTOR 746000
SPEED LED 747718
KEYSWITCH (747717-1)
747337
747338
MAX CONNECTOR 746000
MOTOR SELECT SWITCH
WATER VALVE 746465
HORN PUSHBUTTON 746007
FORWARD NEUTRAL REVERSE FORWARD/REVERSE SWITCH 746800
MAX CONNECTOR 746000
70 AMP 1-HOUR CONTROLLER 747599
THROTTLE PEDAL ASSY 746607
MAX CONNECTOR 746000
KICK SWITCH
BRUSH MOTOR RELAY 747615
BRUSH MOTOR 24V521
CLOCKWISE ROTATION
MAX CONNECTOR 746000
CB1 CONTROL & LAMP CIRCUIT BREAKER 7.5A
CB2 BRUSH MOTOR CIRCUIT BREAKER 30A
CB3 VACUUM MOTOR CIRCUIT BREAKER 20A
CB4 VACUUM MOTOR CIRCUIT BREAKER 20A
CB5 BRUSH MOTOR CIRCUIT BREAKER 30A
S1 KEYSWITCH OPERATION 747587
S3 HORN PUSHBUTTON 746007
S5 FORWARD/REVERSE SWITCH 746800
K1 MAX RELAY 746511
K2 MAX DIODE 746512
K3 BRUSH MOTOR RELAY 747615
K4 BRUSH MOTOR RELAY 747615
D1 MAX DIODE 746512
D2 BRUSH MOTOR RELAY 746512
D3 VACUUM MOTOR RELAY 747616
D4 VACUUM MOTOR RELAY 747616
M1 DRIVE MOTOR 24V540-1
M2 BRUSH MOTOR 24V521 CLOCKWISE ROTATION
M3 VACUUM MOTOR 24V459
M4 BRUSH MOTOR 24V521 CLOCKWISE ROTATION
X1 MAX CONNECTOR 746000
X2 MAX CONNECTOR 746000
X3 MAX CONNECTOR 746000
X4 MAX CONNECTOR 746000
X5 MAX CONNECTOR 746000
X6 MAX CONNECTOR 746000
X23 MAX CONNECTOR 746000
MAX CONNECTOR 746000
MAX CONNECTOR 746000