110/RED

CONTINUED SHEET 1

BATTERY CABLE -

OPTION DUST SUPPRESSION AIR COMPRESSOR SWITCH

PT.# 3332713

931A/YEL

87 86 85 30

932/BLK

DUST SUPPRESSION AIR COMPRESSOR

PT.# 2227052

FRAME GROUND

110/RED F7 15A OPTION PT.# 3322601

928/BLU/ORG

929/VIO

930/GRN

932A/BLK

SOLENOID 1

932B/BLK

SOLENOID 2

931/YEL

CURB BROOM RAISE/ LOWER SWITCH

935B/YEL

935A/YEL

S12

87 86 85 30

110/RED F6 15A OPTION PT.# 3322601

933/BRN/YEL

936A/RED

937/BLK FRAME GROUND

935/YEL

936/RED

SIDE BROOM ACTUATOR A1

PT.# 3300441

HORN BUTTON S5

110/RED F2 15A PT.# 3322601

300/PNK

301/GRY

HORN H1

PT.# 3300379

FRAME GROUND

OPT CURB SPOTLIGHT SWITCH

940/PNK

C NO

941/BLU/WHT

A

BLK

OPT CURB SPOTLIGHT EX W

BLK

B

942/BLK FRAME GROUND

BACKUP ALARM H2

PT.# 3300002

REVERSE PEDAL SWITCH

110/RED F7 15A CE OPTION PT.# 3322601

938/BLK

C NO

939/BLU

FRAME GROUND

FILTER SHAKER BUTTON S6

110/RED F4 25A PT.# 3323360

600/ORG

TIMER +12V TRIG GND LOAD PT.# 7485021

600A/ORG

601/VIO

603B/RED 603/RED

X4 B

603A/RED X6 A

RIGHT FILTER SHAKER MOTOR

603C/RED M1

040F/BLK

X6 D

040B/BLK X5 A

D4D/BLK

LEFT FILTER SHAKER MOTOR

603D/RED M1

D4DE/BLK

X6 D

060/BLK

110/RED F3 15A PT.# 3322601

610/WHT

X4 C

610A/WHT

CLOG FILTER SWITCH

C NO

631/DBL

CLOG FILTER LIGHT HX R

051B/BLK

D51/BLK

610B/WHT

FIRE IN HOPPER SWITCH

C NO

641/DGN

FIRE IN HOPPER HX R

D51C/BLK

RTR 1 SWITCH S7

610D/WHT

611/DBL

X5 B

611/DBL

RTR 1 LIGHT H3 R

051D/BLK

RTR 2 SWITCH S8

610E/WHT X6 B

670E/WHT

621/BRN

X6 C

621/BRN

X5 C

621/BRN

RTR 2 LIGHT H4 R

D51E/BLK

OPT HEATER SWITCH

110/RED F8 15A OPTION PT.# 3322601

943/RED/WHT

B

L 944/YEL

M 945/RED

H 946/ORG

OPTIONAL HEATER UNIT

BLK

FRAME GROUND

OPT PRESSURIZER SWITCH

110/RED F8 15A OPTION PT.# 3322601

947/RED/WHT

B

L 948/WHT

M 949/YEL

H 950/BLU

PRIOR TO MAY 2018

OPTIONAL PRESSURIZER UNIT

FRAME GROUND

OPT LPG LEVEL SENSOR

110/RED F6 15A OPTION PT.# 3322601

951/YEL/BLK

952/YEL/BLK

OPT LPG FUEL LEVEL LAMP

BLK A

BLK B

953/BLK/ORG FRAME GROUND

OPT ERGO CAB WINDSHIELD WIPER

110/RED F9 15A OPTION PT.# 3322601

954/RED

RED M

955/BLK FRAME GROUND

OPT ERGO CAB DEFROSTER FAN

954A/RED

A

RED M

BLK B

956/BLK FRAME GROUND

CONTINUED SHEET 3

CONTINUED SHEET 2

REV	ECN	DATE	DESCRIPTION	BY
A	MJN-L3049	07/28/15	UPDATED SCHEMATIC	KHH
B	MJN-L3323	08/22/16	UPDATED SCHEMATIC- SEAT&NEUTRAL SWITCH	KHH
C	MJN-L3574	10/02/17	ADDED BLUE SAFETY LIGHTS	KHH
D	150297	06/11/18	ADDED MERV. LED LIGHTS & SHT 4	KHH

PowerBoss® The Power of Clean

14N843 U.S. ROUTE 20
PINGREE GROVE,
ILLINOIS 60140

CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF [illegible]. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF [illegible] IS PROHIBITED. ANY USE OF THIS DRAWING FOR THE BENEFIT OF ANY OTHER PARTY IS PROHIBITED. THIS DRAWING IS TO BE RETURNED UPON REQUEST.

TITLE
SCHEMATIC-ELECTRICAL
9X GAS/LPG CE

ELECTRICAL DESIGN ENGINEER	CAD BY	DATE	PART NUMBER	REVISION	PAGE NUMBER
Jeff Pollack	JWP	5/3/10	3397502	D	2 OF 4