CONTINUED SHEET 1

110/RED

BATTERY CABLE -

OPTION DUST SUPPRESSION AIR COMPRESSOR SWITCH

PT.# 3332713

931A/YEL

87

14

2150

36

932/BLK

929/VIO

930/GRN

931/YEL

110/RED F7 15A 928/BLU/ORG

OPTION PT.# 3322601

DUST SUPPRESSION AIR COMPRESSOR

PT.# 2227052

FRAME GROUND

932A/BLK SOLENOID 1

932B/BLK SOLENOID 2

CURB BROOM RAISE/ LOWER SWITCH

935B/YEL

935A/YEL

S12

87

14

2150

36

936A/RED

110/RED F6 15A 933/BRN/YEL

OPTION PT.# 3322601

937/BLK FRAME GROUND

935/YEL SIDE BROOM ACTUATOR A1

936/RED

PT.# 3300441

HORN BUTTON S5

110/RED F2 15A 300/PNK

PT.# 3322601

301/GRY

HORN H1

PT.# 3300379

FRAME GROUND

OPT CURB SPOTLIGHT SWITCH

940/PNK C N/O

941/BLU/WHT A

BLK

OPT CURB SPOTLIGHT EX W

BLK

942/BLK FRAME GROUND

B

BACKUP ALARM H2

PT.# 3300002

REVERSE PEDAL SWITCH

110/RED F7 15A 938/BLK

CE OPTION PT.# 3322601

C N/O

939/BLU

FRAME GROUND

FILTER SHAKER BUTTON S6

110/RED F4 25A 600/ORG

PT.# 3323360

TIMER +12V TRIG GND LOAD

PT.# 748502-L

600A/ORG

601/VIO

603B/RED

603/RED

X4 B 604A/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

SET GAUGE JUST UNDER 1"

110/RED F3 15A 610/WHT X4

PT.# 3322601

610A/WHT CLOG FILTER SWITCH C N/O 631/DBL

CLOG FILTER LIGHT HX R 051B/BLK D51/BLK

610B/WHT FIRE IN HOPPER SWITCH C N/O 641/DGN

FIRE IN HOPPER HX R D51C/BLK

RTR 1 SWITCH S7

610D/WHT 611/DBL X5 F 611/DBL

RTR 1 LIGHT H3 R 051D/BLK

RTR 2 SWITCH S8

610E/WHT X6 B 610E/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 943/RED/WHT B

OPTION PT.# 3322601

L 944/YEL

M 945/RED

H 946/ORG

OPTIONAL HEATER UNIT

BLK

FRAME GROUND

OPT PRESSURIZER SWITCH

PRIOR TO MAY 2018

L 948/WHT

M 949/YEL

H 950/BLU

110/RED F8 15A 947/RED/WHT B

OPTION PT.# 3322601

OPTIONAL PRESSURIZER UNIT

FRAME GROUND

OPT LPG LEVEL SENSOR

OPT LPG FUEL LEVEL LAMP

110/RED F6 15A 951/YEL/BLK 952/YEL/BLK A BLK BLK B 953/BLK/ORG FRAME GROUND

OPTION PT.# 3322601

OPT ERGO CAB WINDSHIELD WIPER

110/RED F9 15A 954/RED RED M 955/BLK FRAME GROUND

OPTION PT.# 3322601

OPT ERGO CAB DEFROSTER FAN

954A/RED A RED M BLK B 956/BLK FRAME GROUND

CONTINUED SHEET 2

CONTINUED SHEET 3

REV	ECN	DATE	DESCRIPTION	BY
C	MJN-L3282	06/28/16	UPDATED SCHEMATIC, ADD SHEET 4	
D	MJN-L3437	09/09/17	UPDATED DIESEL SCHEMATIC, SHEET 1 & 4	KHH
E	MJN-L3574	10/02/17	ADDED BLUE SAFETY LIGHTS	KHH
F	150297	06/11/18	ADDED GLOW PLUG LT, MERV, LED LIGHTS & SHT 5	KHH

PowerBoss® The Power of Clean

14NB45 U.S ROUTE 20 PINGREE GROVE, ILLINOIS 60140

CONFIDENTIAL

ELECTRICAL DESIGN ENGINEER: Jeff Pollack

CAD BY: JWP

DATE: 5/3/10

TITLE: SCHEMATIC-ELECTRICAL AM9D/9X DIESEL CE

PART NUMBER: 3397501

REVISION: F

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