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LOGON ID= D06-26667 3-

TRANS TEMP GAUGE OPTION

JUMPER REQ'D WITHOUT TRANS TEMP GAUGE OPTION

J1587 DATA LINK

BRAKE WARNING BUZZER

ABS LAMP

SEAT BELT LAMP

INSTRUMENT PANEL/CAB HARNESS INTERFACE

CLA MODULE INTERFACE

WIPER CONTROL/ MODULE INTERFACE

WIPER MOTOR INTERFACE

ALLISON VIM

NEUTRAL SENSE

L13 REVERSE WARNING

IGNITION 10A

EXP BRK SPARE OUTPUT

ENGINE START

SPEEDOMETER SIGNAL

GRND 16A

IGN 16A

DIMMER INPUT

ECU GROUND

PTO/ATT SHIFT

TO BATTERY GROUND

TO BATTERY POSITIVE

CRUISE CONTROL SWITCH

COAST

RESUME-ACCEL. ON OFF

LOGIC CONVERT MODULE

TO ENGINE HARNESS

BRAKE HARNESS INTERFACE

TO ENGINE HARNESS BRAKE CONN

CAB/ENGINE HARNESS INTERFACE

TO ENGINE HARNESS 38 WAY

TO ENGINE HARNESS 30 WAY

TO ENGINE HARNESS

PARK BRAKE CHIME

WIPERS

6A DIODE

END OF CIR 1530C BLK

RH TURN/PARK LAMPS SIGNAL AND SIDE MARKER

LH TURN/FRONT LAMPS SIGNAL AND PARK LAMP SIDE MARKER

HI-LO BEAM RH FRONT HEADLIGHT

HI-LO BEAM LH FRONT HEADLIGHT

SUPPLIED BY BODY BUILDER

LIGHTS

CORNERING LAMPS

CLEARANCE LIGHT LEAD

TURN SIGNAL/DIMMER SWITCH (PART OF DOUBLE STALK STEERING COLUMN)

TURN SWITCH

DIMMER SWITCH

DIMMER SW./CAB

CORNER LAMPS (OPTIONAL)

TURN SIGNAL FLASHER

HAZARD FLASHER

HORN

HORN SWITCH

HEAD LIGHT SWITCH

DOME LIGHT SWITCH

LEFT HAND DOOR SWITCH

DOME LIGHT

SHIFTER DIMMER LIGHT

IGNITION SWITCH

EXHAUST BRAKE SWITCH (OPST)

DIAGNOSTIC SWITCH ON/OFF (NOM N.O.)

DIAGNOSTIC SWITCH IDLE/LOAD (NOM N.O.)

* SEE SHEET 3 FOR CIRCUITS 1930B & 1931A

GROUND JUNCTION

BATTERY JUNCTION

LOCATED AT DRIVER STATION

CAB HARNESS

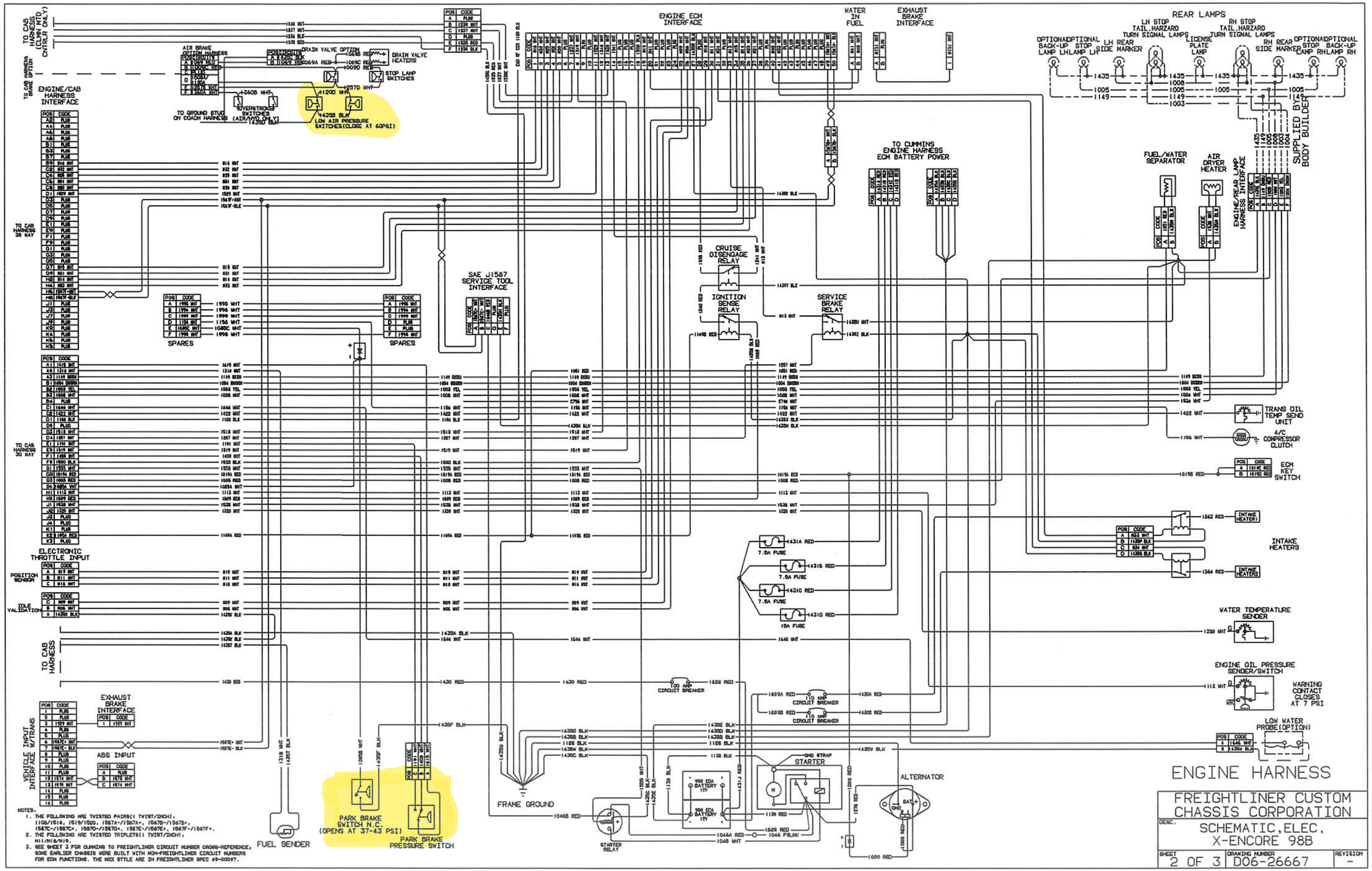
NOTES:
1. THE FOLLOWING ARE TWISTED PAIRS(1 TWIST/INCH): 1108/1518, 1519A/1520A, 1519B/1520B, 1519C/1520C, 1567-/1587+.
2. SEE SHEET 3 FOR CUMMINS TO FREIGHTLINER CIRCUIT NUMBER CROSS-REFERENCE. SOME EARLIER CHASSIS WERE BUILT WITH NON-FREIGHTLINER CIRCUIT NUMBERS FOR ECM FUNCTIONS. THE NXX STYLE NUMBERS ARE IN FREIGHTLINER SPEC 49-00097.

FREIGHTLINER CUSTOM CHASSIS CORPORATION

DESC: SCHEMATIC,ELEC X-ENCORE 98B

SHEET 1 OF 3 | DRAWING NUMBER D06-26667 | REVISION -

Comment: DrawID: D06-26667 Rev Lvl: - Printed: 07:31:59 08/26/16

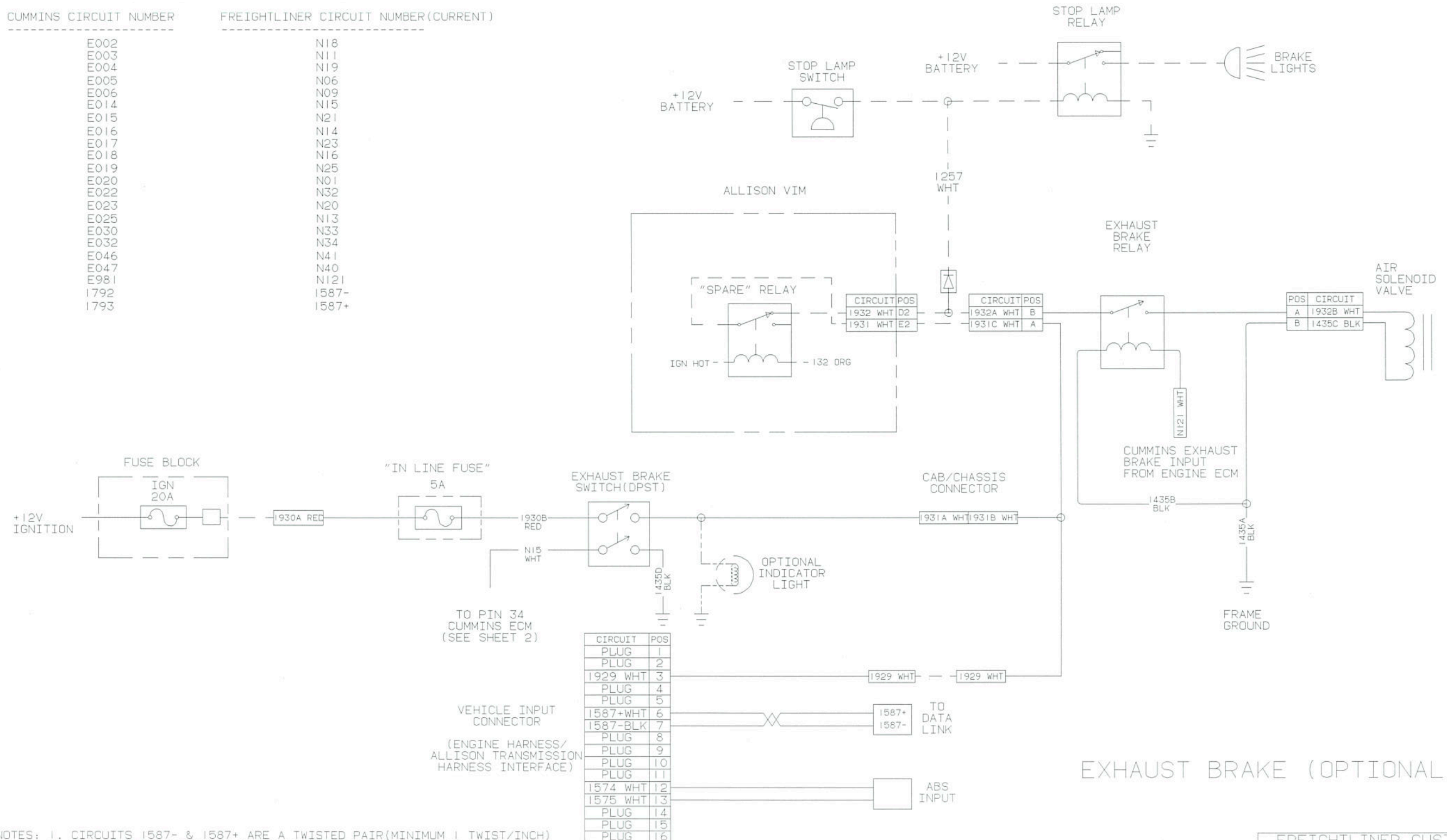


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DATE= 1/20/06 TIME=10.41 ACCESS=NONE D06-26667 22-
LOGON ID= D06-26667 23-

CUMMINS TO FREIGHTLINER ECM CIRCUIT NUMBER CROSS-REFERENCE:

CUMMINS CIRCUIT NUMBER	FREIGHTLINER CIRCUIT NUMBER(CURRENT)
E002	N18
E003	N11
E004	N19
E005	N06
E006	N09
E014	N15
E015	N21
E016	N14
E017	N23
E018	N16
E019	N25
E020	N01
E022	N32
E023	N20
E025	N13
E030	N33
E032	N34
E046	N41
E047	N40
E981	N121
1792	1587-
1793	1587+



EXHAUST BRAKE (OPTIONAL)

NOTES: 1. CIRCUITS 1587- & 1587+ ARE A TWISTED PAIR(MINIMUM 1 TWIST/INCH)
2. THIS SHEET CONTAINS CUMMINS TO FREIGHTLINER CIRCUIT NUMBER CROSS-REFERENCE; SOME EARLIER CHASSIS WERE BUILT WITH NON-FREIGHTLINER CIRCUIT NUMBERS FOR ECM FUNCTIONS. THE NXX STYLE NUMBERS ARE IN FREIGHTLINER SPEC 49-00097.

FREIGHTLINER CUSTOM CHASSIS CORPORATION

DESC.: SCHEMATIC, ELEC, X-ENCORE 98B

SHEET 3 OF 3 | DRAWING NUMBER D06-26667 | REVISION -

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