

Chapter 12

OTHERS DATA

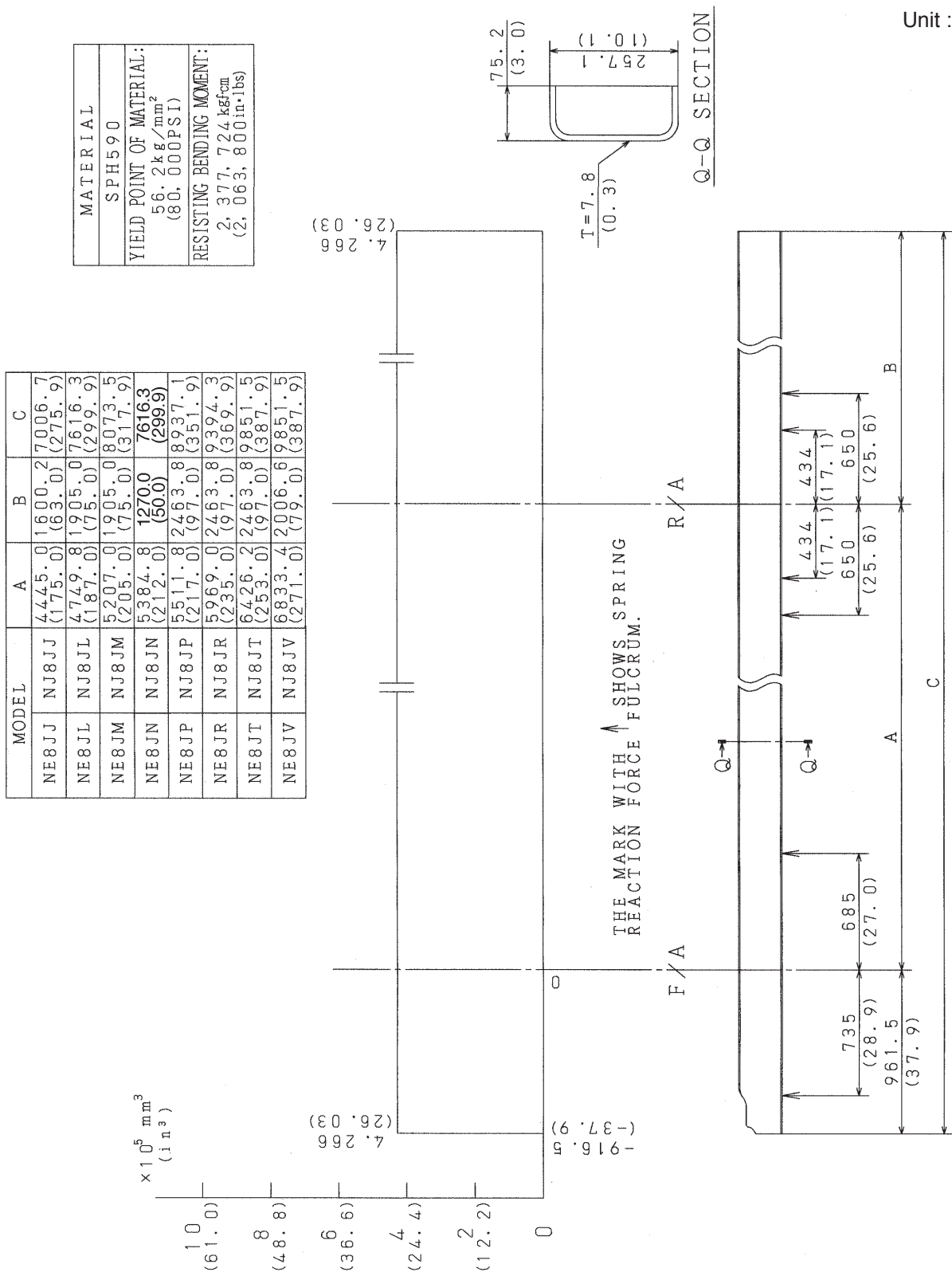
1. DIAGRAM OF FRAME SECTION MODULUS
2. SUSPENSION DEFLECTION CHART
3. BRAKE PIPING DIAGRAM
4. ELECTRIC WIRING DIAGRAM
5. CONNECTORS
6. METRIC/U.S. CUSTOMARY UNIT EQUIVALENTS

1. DIAGRAM OF FRAME SECTION MODULUS

MODEL : NE8J (EXCEPT NE8JGSA AND REAR AIR SUSPENSION)

NJ8J (EXCEPT NJ8JGSA AND REAR AIR SUSPENSION)

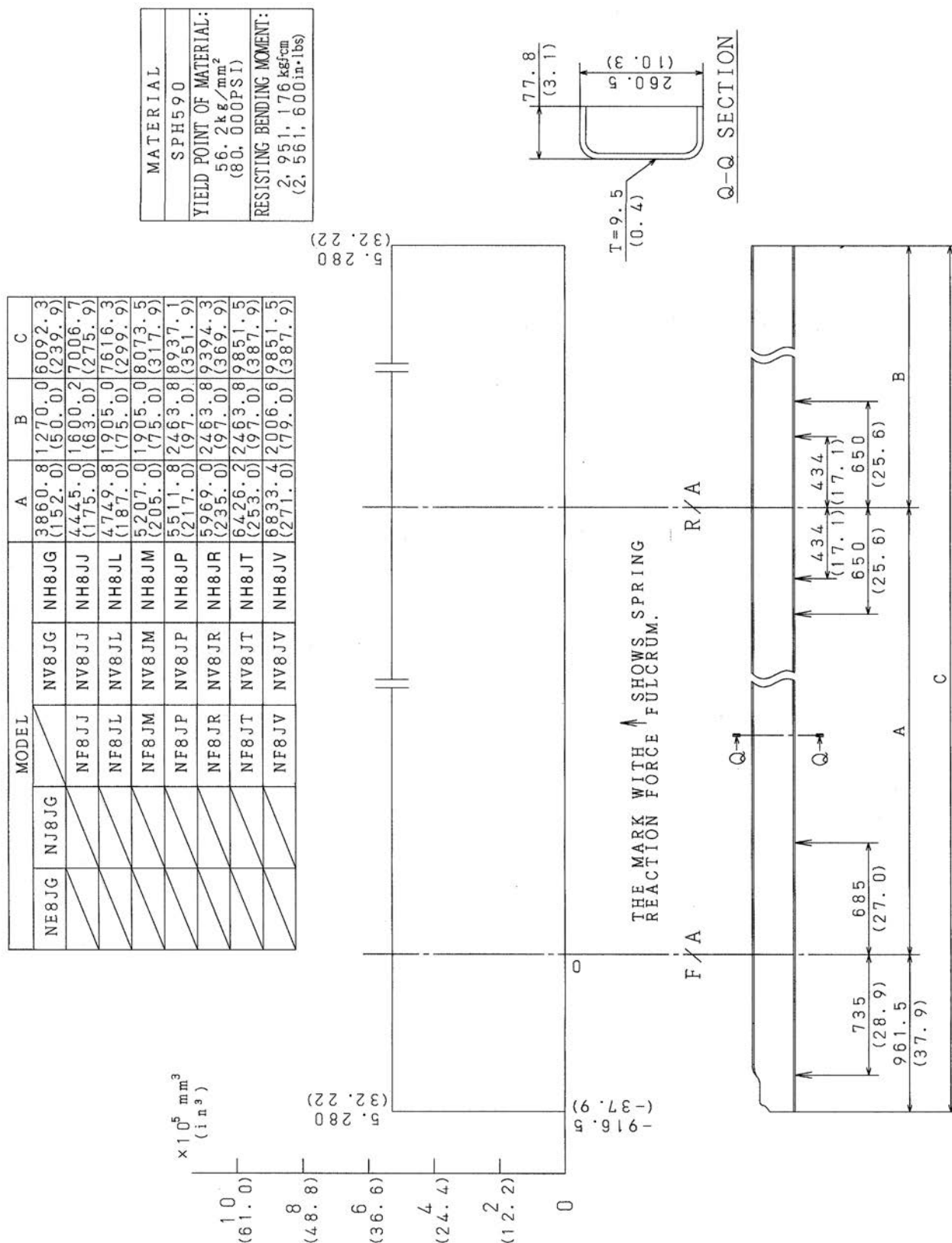
• DIAGRAM OF SECTION MODULUS OF MAIN FRAME ON BOTH SIDES



MODEL : NE8JGSA AND NJ8JGSA**NF8J, NV8J AND NH8J (EXCEPT REAR AIR SUSPENSION)**

- DIAGRAM OF SECTION MODULUS OF MAIN FRAME ON BOTH SIDES

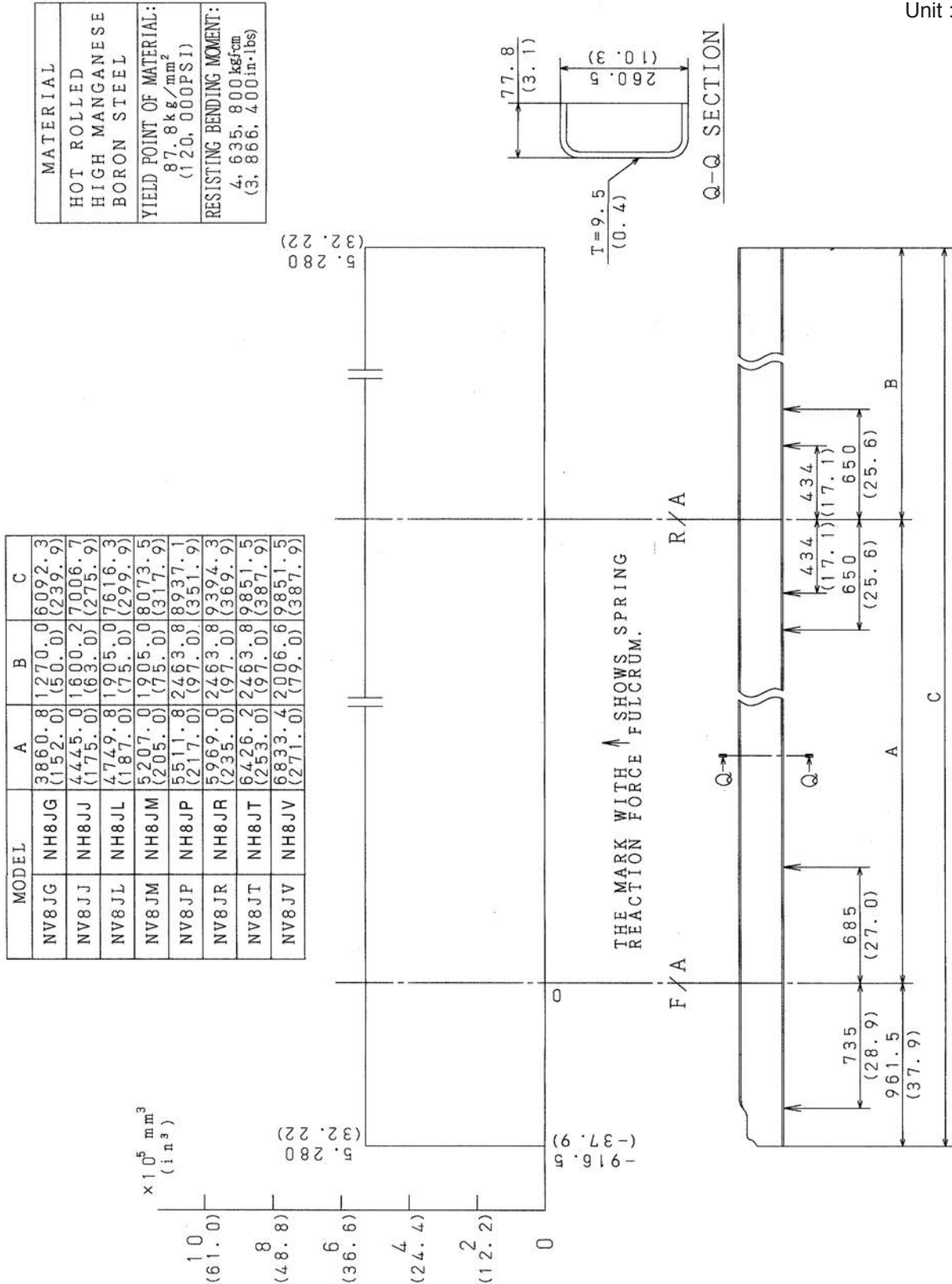
Unit : mm (in.)



**MODEL : NV8JGSA, JSA, LSA, MSA, PSA, RSA, TSA, VSA
NH8JGSA, JSA, LSA, MSA, PSA, RSA, TSA, VSA
(YIELD POINT OF MATERIAL : 120000PSI)**

• DIAGRAM OF SECTION MODULUS OF MAIN FRAME ON BOTH SIDES

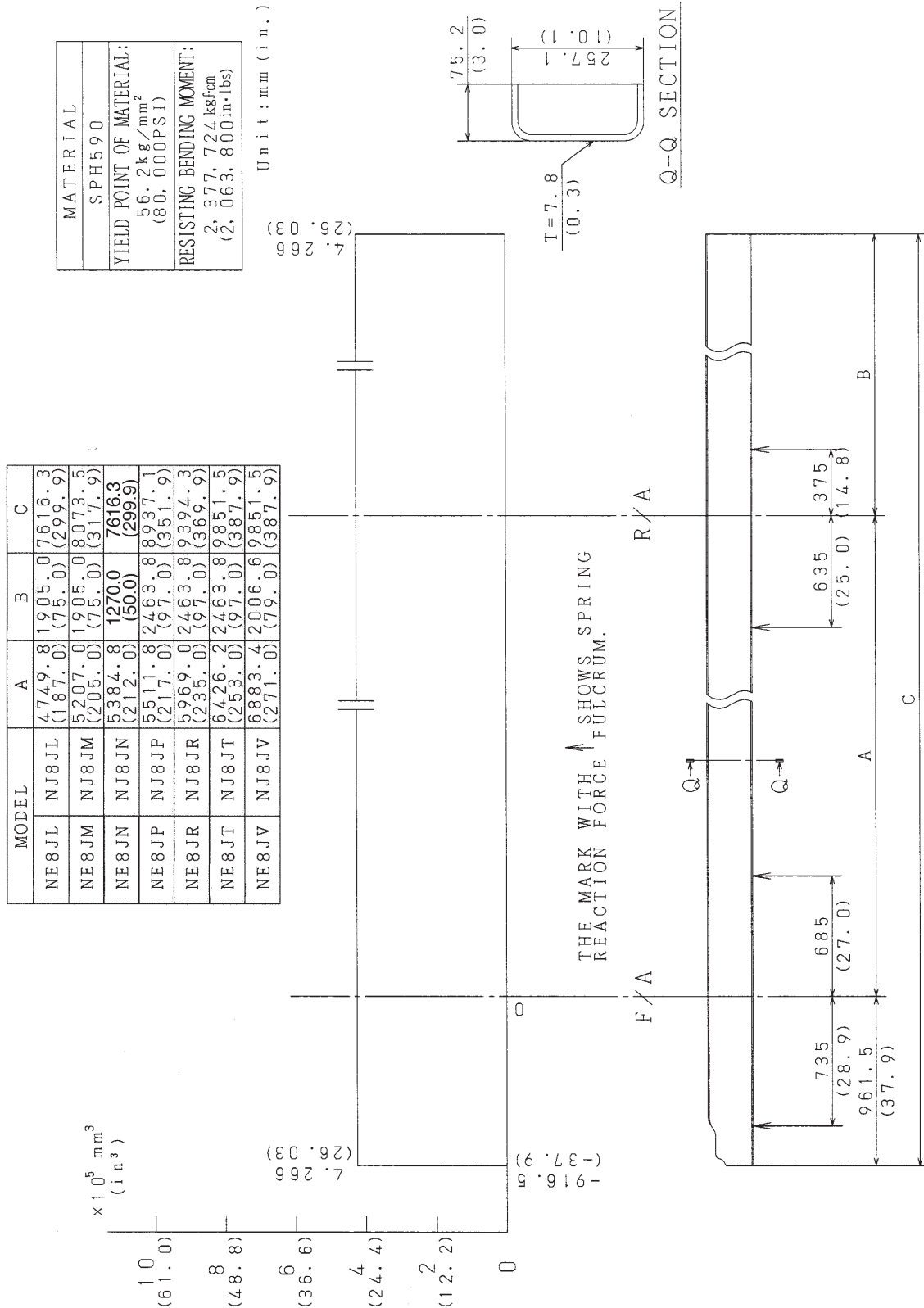
Unit : mm (in.)



**MODEL : NE8J (REAR AIR SUSPENSION EXCEPT NE8JGSG)
NJ8J (REAR AIR SUSPENSION EXCEPT NJ8JGSG)**

• DIAGRAM OF SECTION MODULUS OF MAIN FRAME ON BOTH SIDES

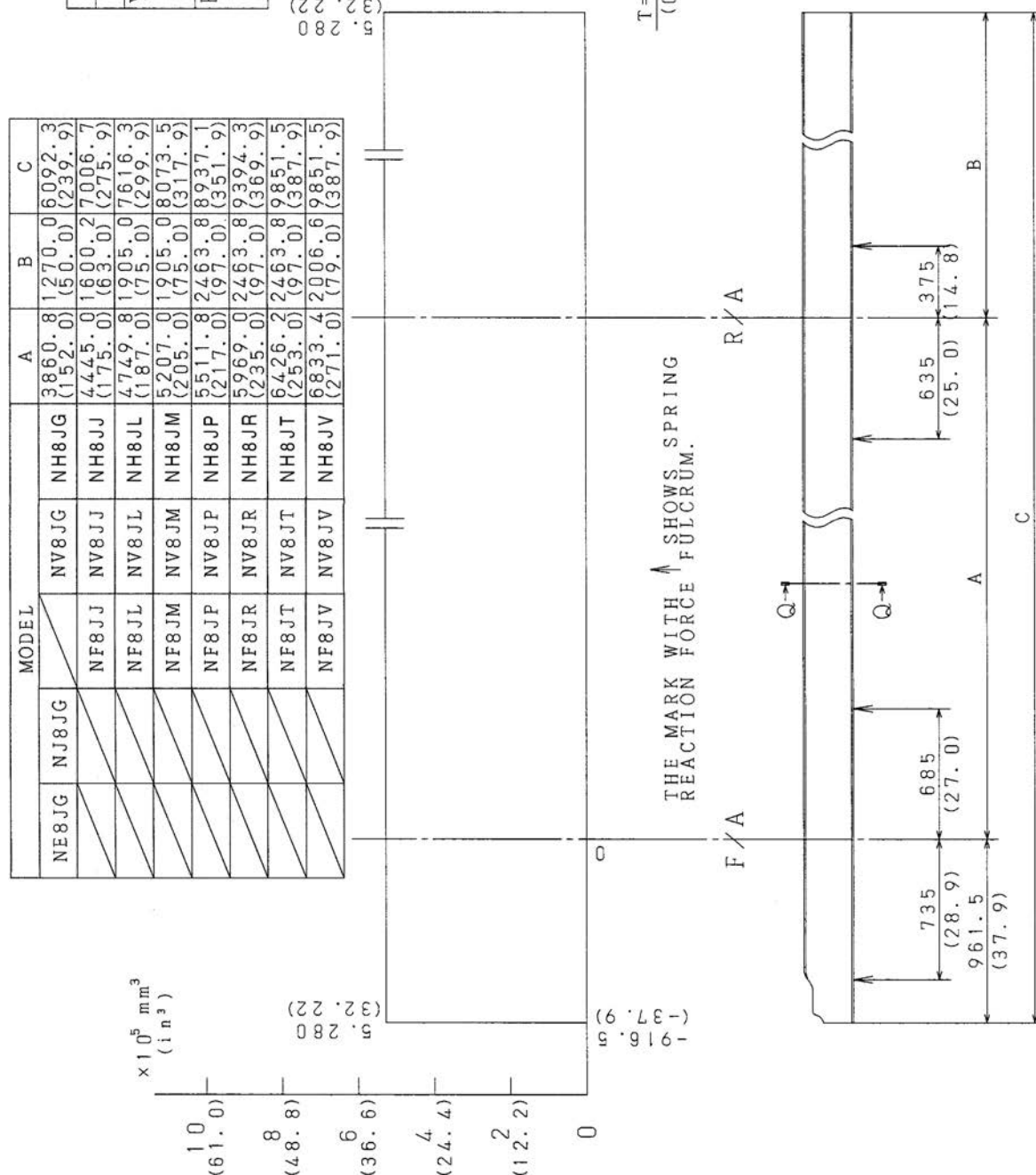
Unit : mm (in.)



- DIAGRAM OF SECTION MODULUS OF MAIN FRAME ON BOTH SIDES

MATERIAL
SPH590
YIELD POINT OF MATERIAL: 56.2 kg/mm ² (80,000 PSI)
RESISTING BENDING MOMENT: 2,951, 176 kgfcm (2,561, 600 in.-lbs)

Unit: mm (in.)

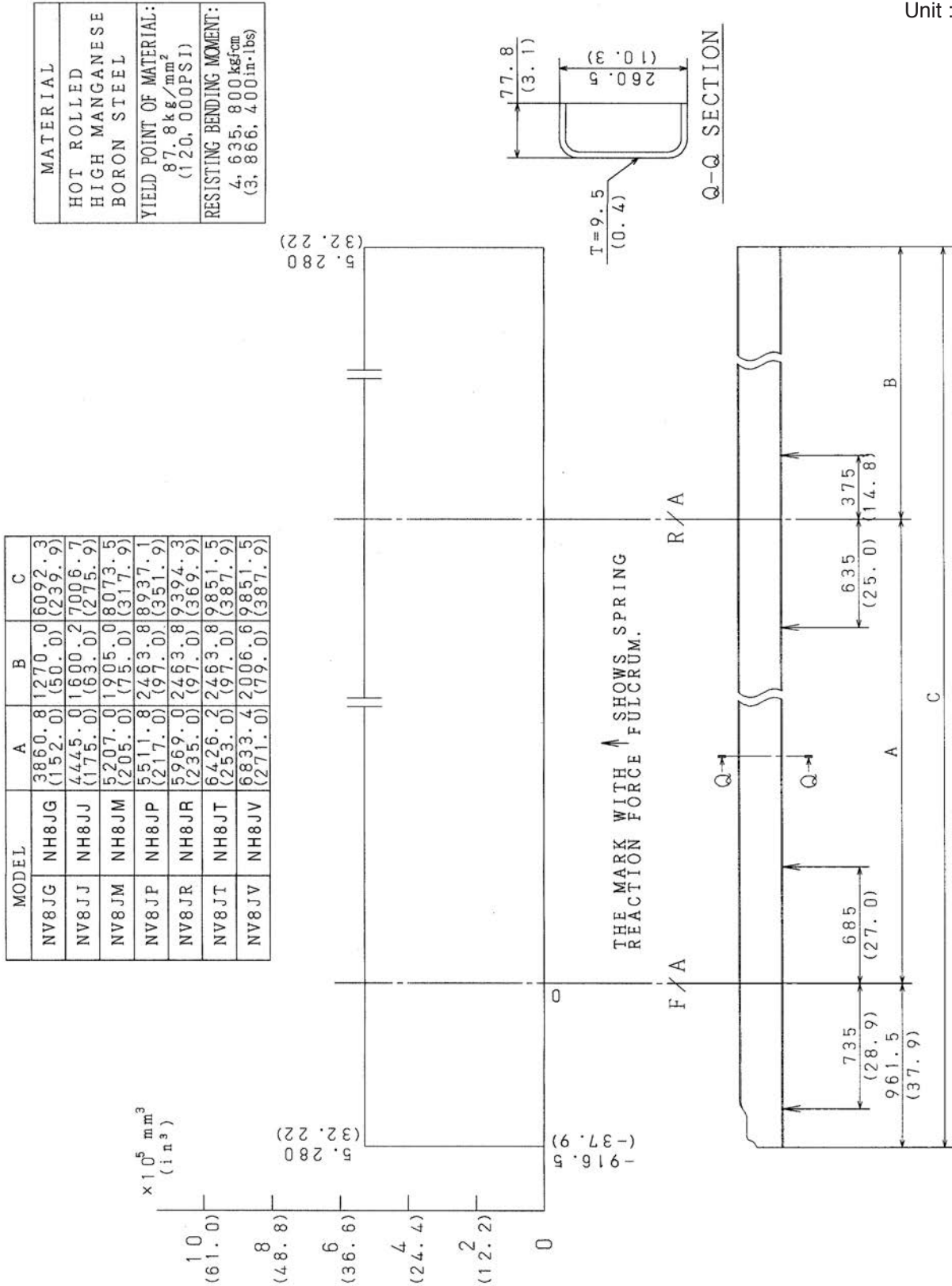


Unit : mm (in.)

MODEL : NV8J (REAR AIR SUSPENSION)
NH8J (REAR AIR SUSPENSION)
(YIELD POINT OF MATERIAL : 120000 PSI)

- DIAGRAM OF SECTION MODULUS OF MAIN FRAME ON BOTH SIDES

Unit : mm (in.)

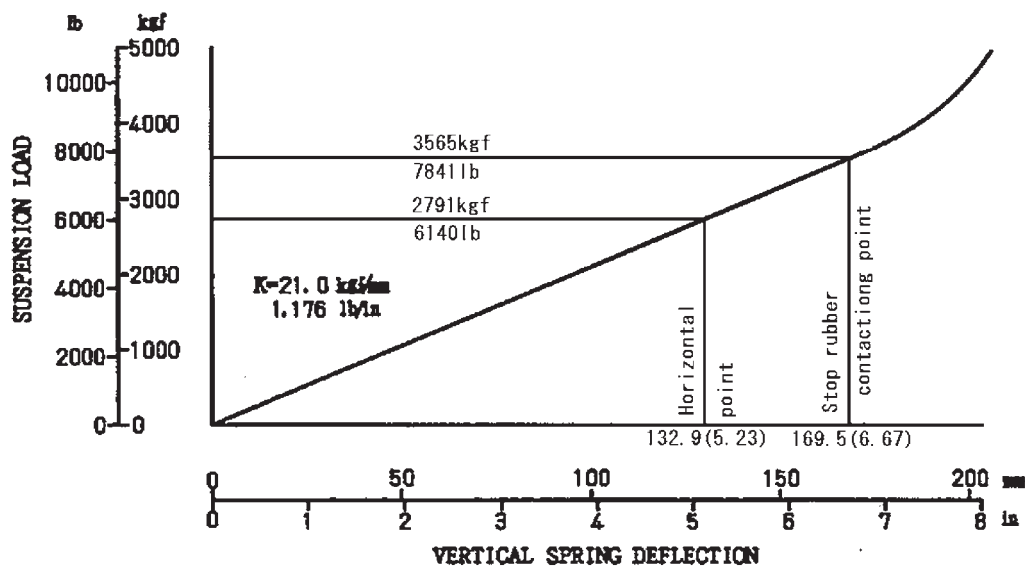


2. SUSPENSION DEFLECTION CHART

• FRONT SPRING PER ONE SIDE

MODEL : NE AND NJ

CAPACITY : 8000lbs (OPT)

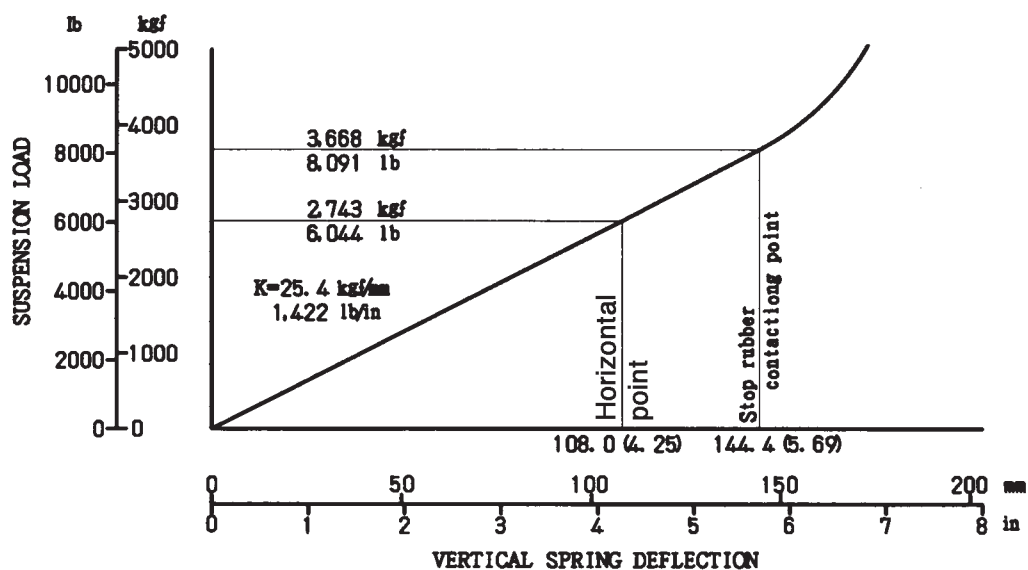


Unit: kgf (lb), mm (in.)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
227 (500)	10.8 (0.43)
454 (1000)	21.6 (0.85)
680 (1500)	32.4 (1.28)
907 (2000)	43.2 (1.70)
1134 (2500)	54.0 (2.13)
1361 (3000)	64.8 (2.55)
1588 (3500)	75.6 (2.98)
1814 (4000)	86.4 (3.40)
2041 (4500)	97.2 (3.83)
2268 (5000)	108.0 (4.25)
2495 (5500)	118.8 (4.68)
2722 (6000)	129.6 (5.10)
2948 (6500)	140.4 (5.53)

MODEL : NE, NJ, NF, NV AND NH

CAPACITY : 12000lbs (STD)

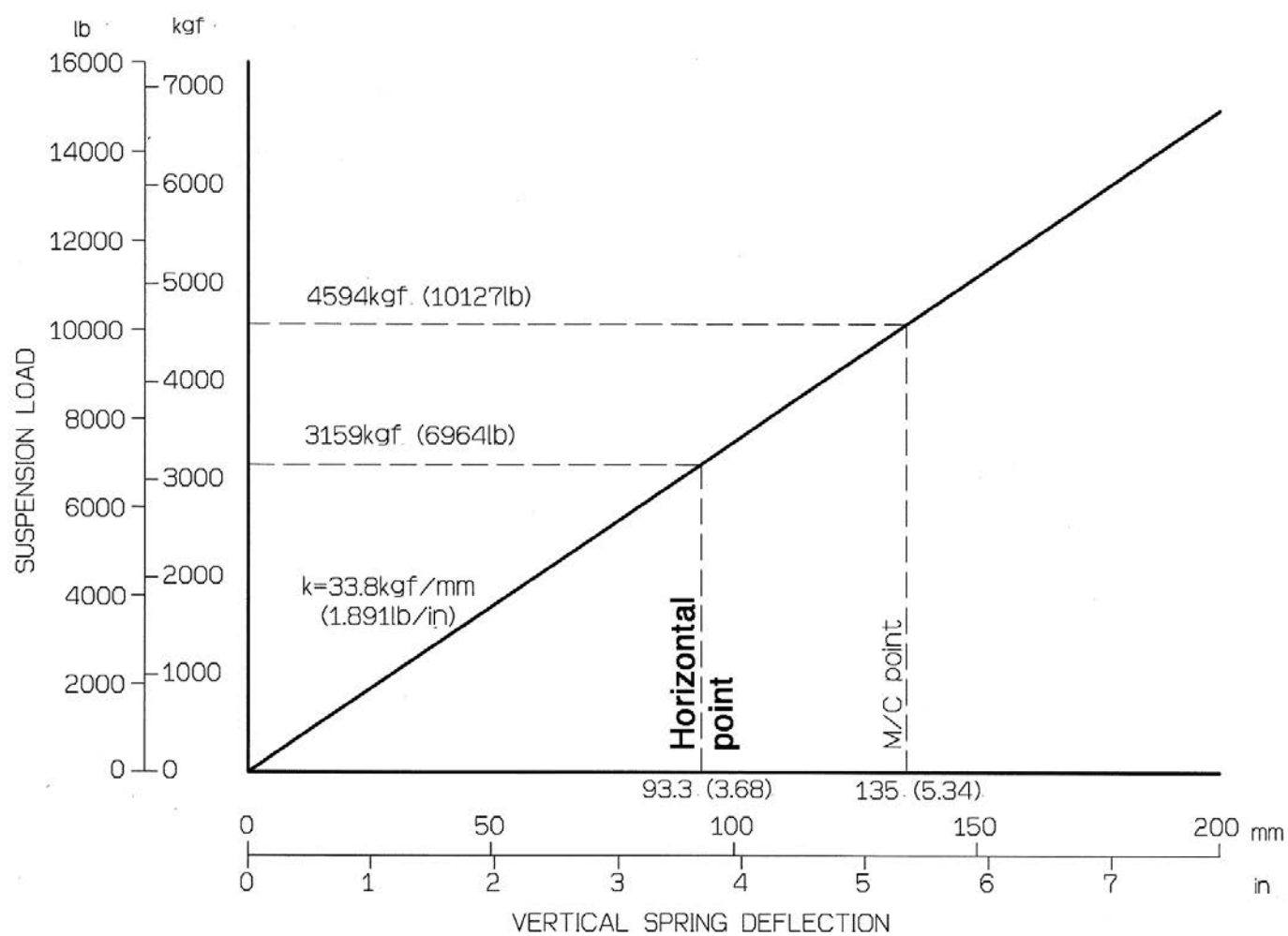


Unit: kgf (lb), mm (in.)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
227 (500)	8.9 (0.35)
454 (1000)	17.9 (0.70)
680 (1500)	26.8 (1.06)
907 (2000)	35.7 (1.41)
1134 (2500)	44.6 (1.76)
1361 (3000)	53.6 (2.11)
1588 (3500)	62.5 (2.46)
1814 (4000)	71.4 (2.81)
2041 (4500)	80.3 (3.16)
2268 (5000)	89.3 (3.52)
2495 (5500)	98.2 (3.87)
2722 (6000)	107.2 (4.22)
2948 (6500)	116.1 (4.57)
3175 (7000)	125.0 (4.92)
3402 (7500)	133.9 (5.27)

MODEL : NV AND NH

CAPACITY : 14000lbs (OPT)



Unit : kgf (lb), mm (in)

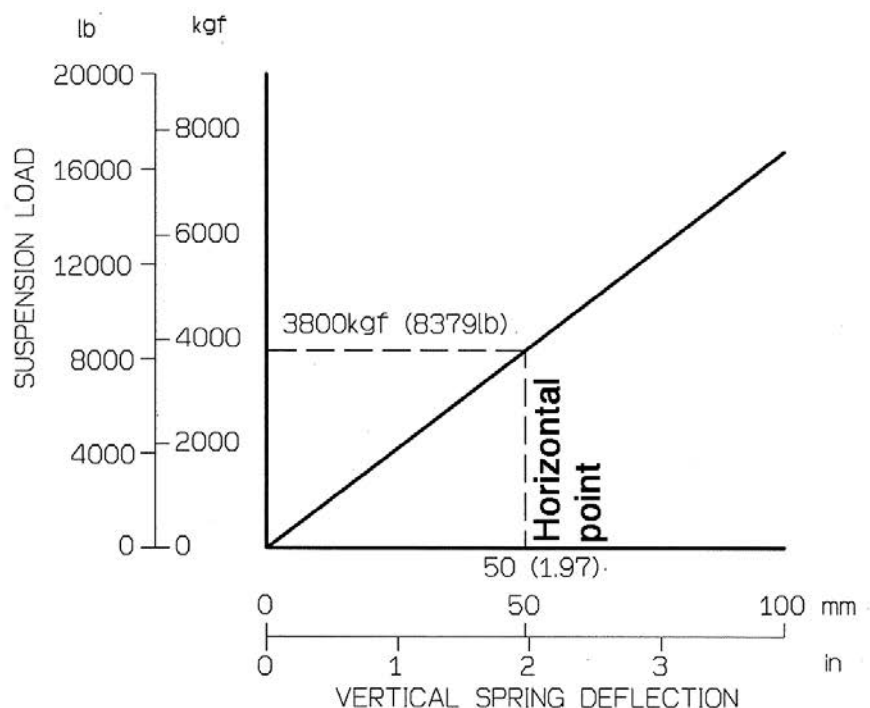
SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
227 (500)	6.7 (0.26)
454 (1000)	13.4 (0.53)
680 (1500)	20.0 (0.79)
907 (2000)	26.7 (1.05)
1134 (2500)	33.5 (1.32)
1361 (3000)	40.2 (1.58)
1588 (3500)	46.9 (1.85)
1814 (4000)	53.5 (2.11)
2041 (4500)	60.2 (2.37)

• REAR SPRING PER ONE SIDE

MODEL : NE AND NJ (STD, WITHOUT HELPER SPRING)

K : 75.9kgf/mm (4.250lb/in.)

CAPACITY : 19000lbs



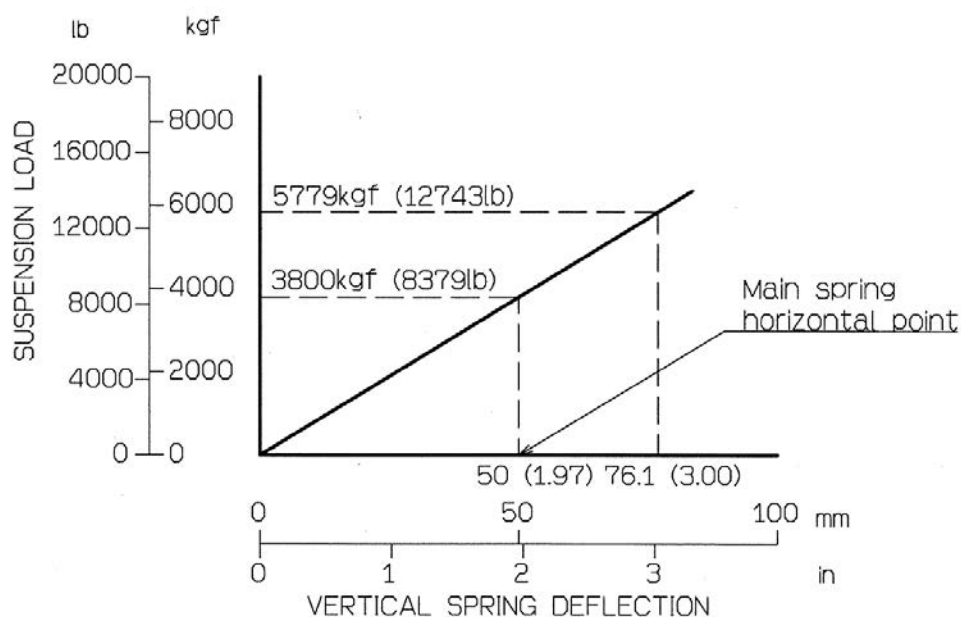
Unit : kgf (lb), mm (in)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	6.0 (0.24)
907 (2000)	12.0 (0.47)
1361 (3000)	17.9 (0.70)
1814 (4000)	23.9 (0.94)
2268 (5000)	29.9 (1.18)
2721 (6000)	35.8 (1.41)
3175 (7000)	41.8 (1.65)
3628 (8000)	47.8 (1.88)
4082 (9000)	53.8 (2.12)
4535 (10000)	59.7 (2.35)
4989 (11000)	65.7 (2.59)
5442 (12000)	71.7 (3.08)
5896 (13000)	77.7 (3.06)
6349 (14000)	83.6 (3.29)

MODEL : NE AND NJ (OPT, WITH HELPER SPRING)

K : 75.9kgf/mm (4.250lb/in.)

CAPACITY : 19000lbs



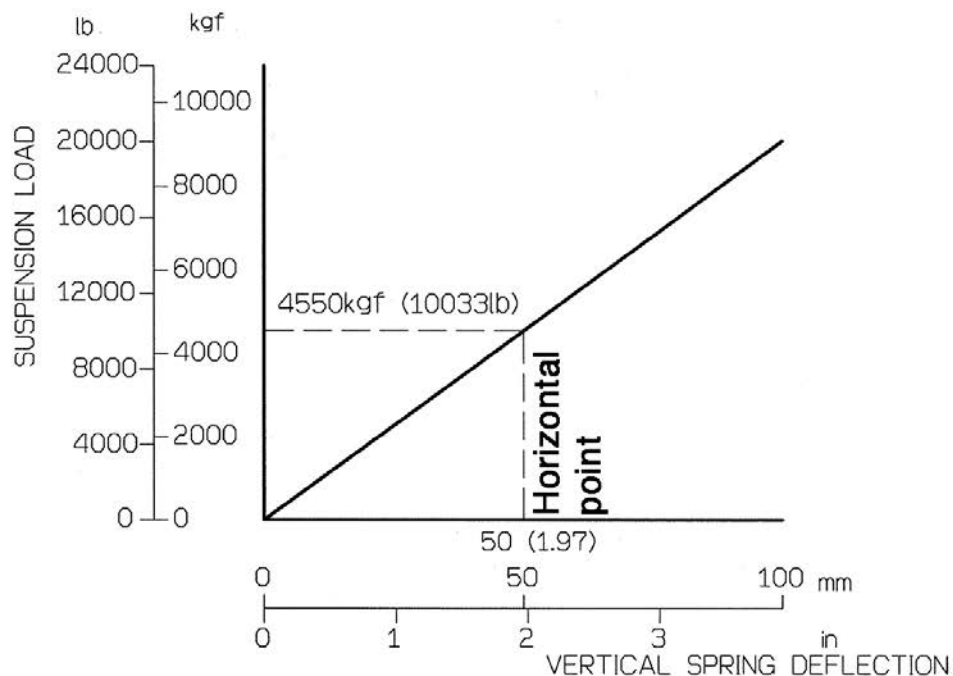
Unit : kgf (lb), mm (in)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	6.0 (0.24)
907 (2000)	12.0 (0.47)
1361 (3000)	17.9 (0.70)
1814 (4000)	23.9 (0.94)
2268 (5000)	29.9 (1.18)
2721 (6000)	35.8 (1.41)
3175 (7000)	41.8 (1.65)
3628 (8000)	47.8 (1.88)
4082 (9000)	53.8 (2.12)
4535 (10000)	59.7 (2.35)
4989 (11000)	65.7 (2.59)
5442 (12000)	71.7 (3.08)
5896 (13000)	77.7 (3.06)
6349 (14000)	83.6 (3.29)

MODEL : NF, NV AND NH (STD, WITHOUT HELPER SPRING)

K : 90.9kgf/mm (5.090lb/in.)

CAPACITY : 21000lbs



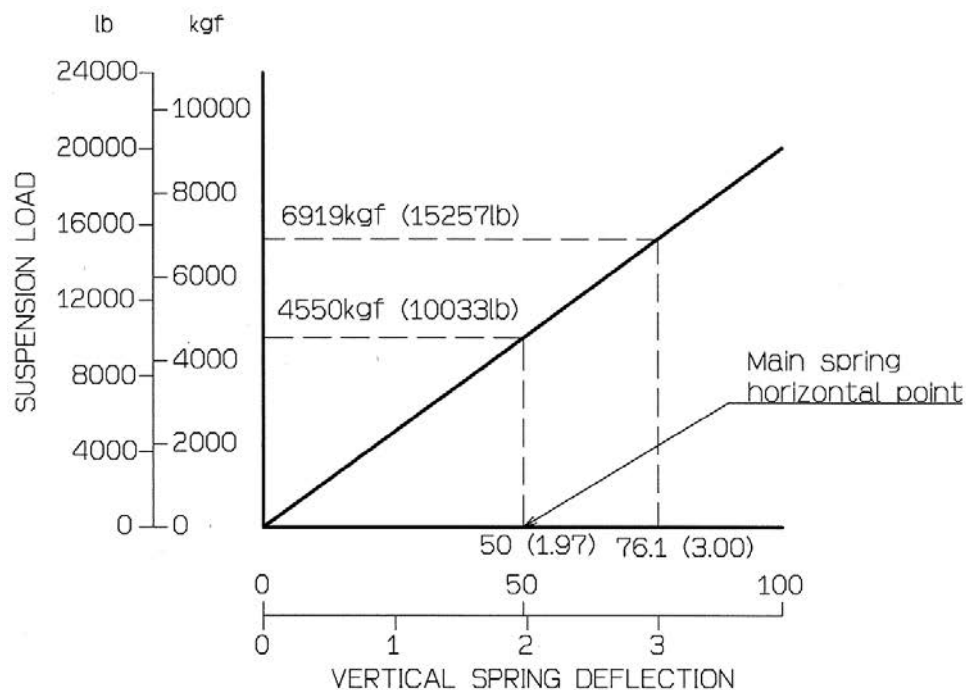
Unit : kgf (lb), mm (in)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	5.0 (0.20)
907 (2000)	10.0 (0.39)
1361 (3000)	15.0 (0.59)
1814 (4000)	20.0 (0.79)
2268 (5000)	25.0 (0.98)
2721 (6000)	29.9 (1.18)
3175 (7000)	34.9 (1.37)
3628 (8000)	39.9 (1.57)
4082 (9000)	44.9 (1.77)
4535 (10000)	49.9 (1.96)
4989 (11000)	54.9 (2.16)
5442 (12000)	59.9 (2.36)
5896 (13000)	64.8 (2.55)
6349 (14000)	69.8 (2.75)

MODEL : NF, NV AND NH (OPT, WITH HELPER SPRING)

K : 90.9kgf/mm (5.090lb/in.)

CAPACITY : 21000lbs



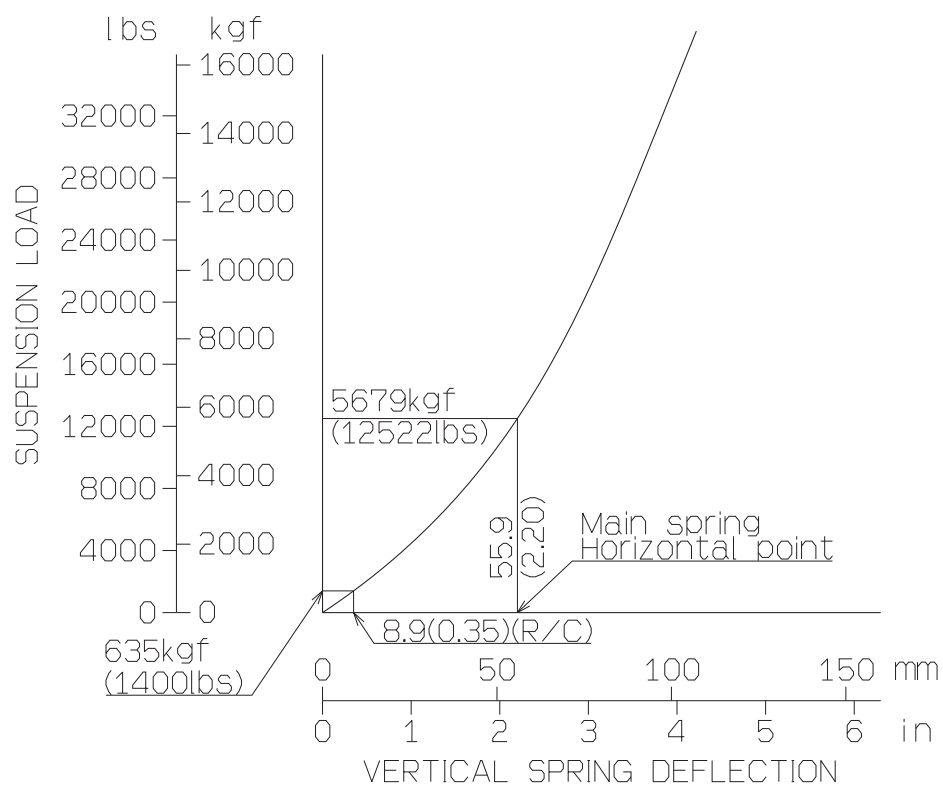
Unit : kgf (lb), mm (in)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	5.0 (0.20)
907 (2000)	10.0 (0.39)
1361 (3000)	15.0 (0.59)
1814 (4000)	20.0 (0.79)
2268 (5000)	25.0 (0.98)
2721 (6000)	29.9 (1.18)
3175 (7000)	34.9 (1.37)
3628 (8000)	39.9 (1.57)
4082 (9000)	44.9 (1.77)
4535 (10000)	49.9 (1.96)
4989 (11000)	54.9 (2.16)
5442 (12000)	59.9 (2.36)
5896 (13000)	64.8 (2.55)
6349 (14000)	69.8 (2.75)

MODEL : NV AND NH (OPT, WITH HELPER RUBBER)

K : 90.9kgf/mm (5.090lb/in.)

CAPACITY : 21000lbs



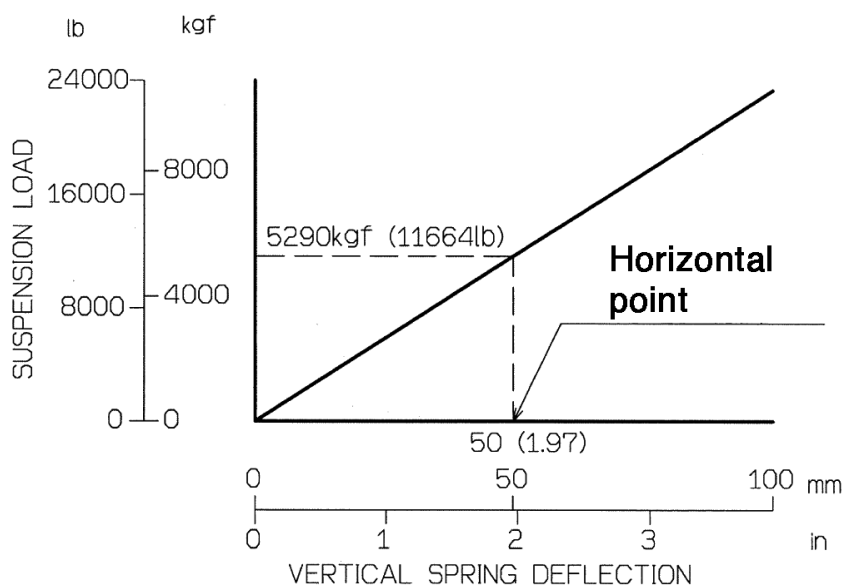
Unit : kgf (lbs), mm (in)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	6.5 (0.25)
907 (2000)	12.4 (0.49)
1361 (3000)	18.0 (0.71)
1814 (4000)	23.2 (0.91)
2268 (5000)	28.0 (1.10)
2721 (6000)	32.5 (1.28)
3175 (7000)	36.7 (1.45)
3628 (8000)	40.7 (1.60)
4082 (9000)	44.4 (1.75)
4535 (10000)	47.9 (1.89)
4989 (11000)	51.2 (2.02)
5442 (12000)	54.4 (2.14)
5896 (13000)	57.3 (2.26)
6349 (14000)	60.1 (2.37)

MODEL : NV AND NH (OPT, WITHOUT HELPER SPRING)

K : 105.7kgf/mm (5.920lb/in.)

CAPACITY : 23000lbs (OPT)



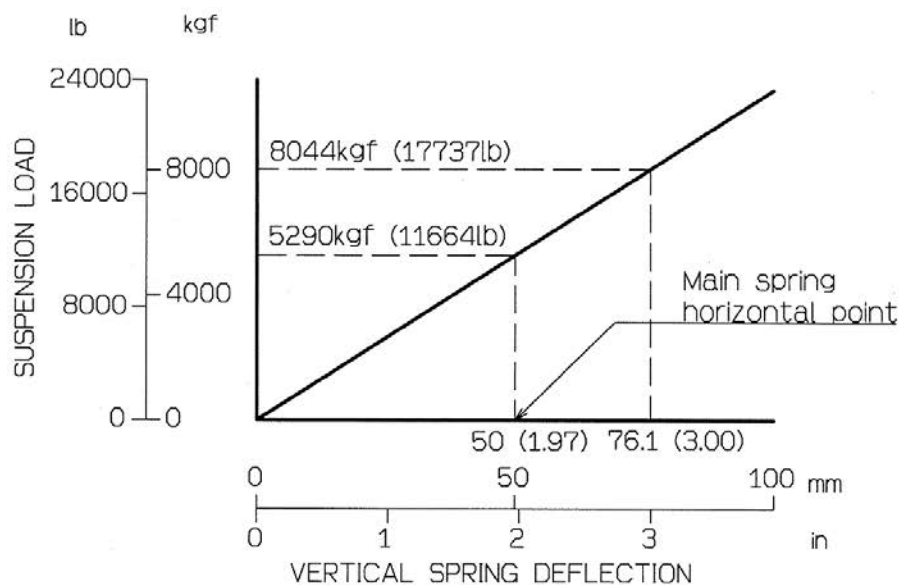
Unit : kgf (lb), mm (in)

SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	4.3 (0.17)
907 (2000)	8.6 (0.34)
1361 (3000)	12.9 (0.51)
1814 (4000)	17.2 (0.68)
2268 (5000)	21.5 (0.84)
2721 (6000)	25.8 (1.01)
3175 (7000)	30.0 (1.18)
3628 (8000)	34.3 (1.35)
4082 (9000)	38.6 (1.52)
4535 (10000)	42.9 (1.69)
4989 (11000)	47.2 (1.86)
5442 (12000)	51.5 (2.03)
5896 (13000)	55.8 (2.20)
6349 (14000)	60.1 (2.36)

MODEL : NV AND NH (OPT, WITH HELPER SPRING)

K : 105.7kgf/mm (5.920lb/in.)

CAPACITY : 23000lbs (OPT)

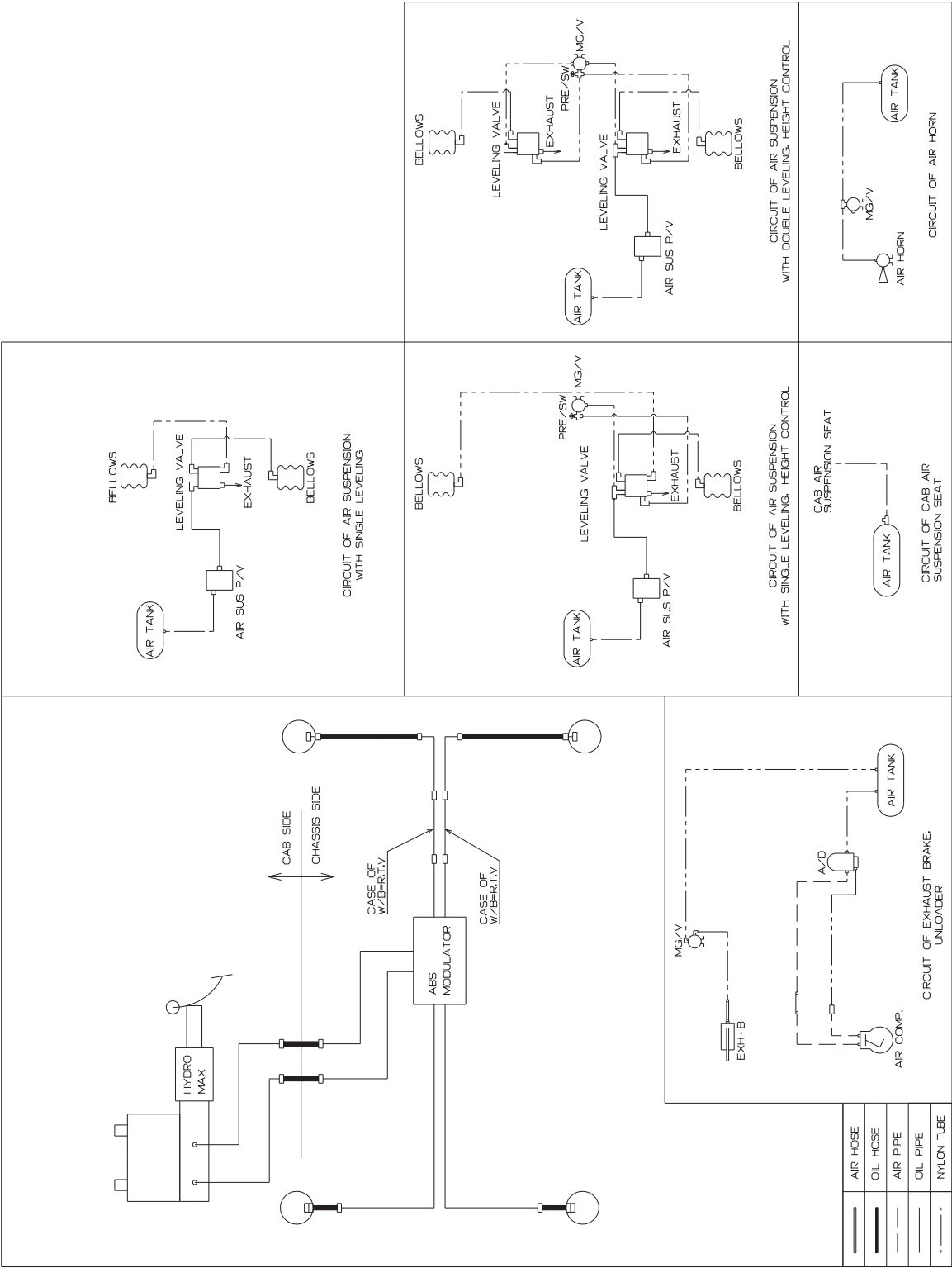


Unit : kgf (lb), mm (in)

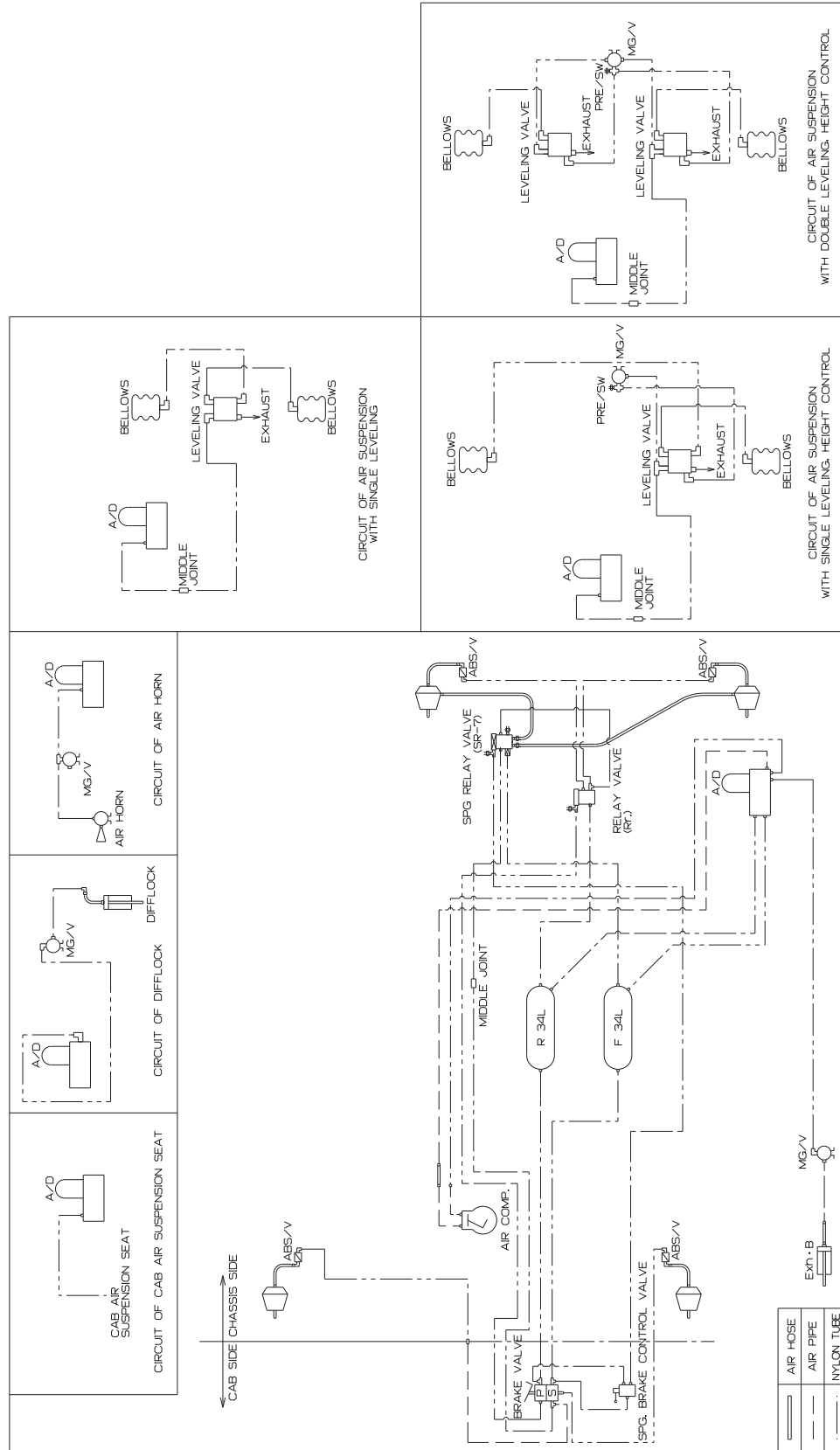
SUSPENSION LOAD	VERTICAL SPRING DEFLECTION
454 (1000)	4.3 (0.17)
907 (2000)	8.6 (0.34)
1361 (3000)	12.9 (0.51)
1814 (4000)	17.2 (0.68)
2268 (5000)	21.5 (0.84)
2721 (6000)	25.8 (1.01)
3175 (7000)	30.0 (1.18)
3628 (8000)	34.3 (1.35)
4082 (9000)	38.6 (1.52)
4535 (10000)	42.9 (1.69)
4989 (11000)	47.2 (1.86)
5442 (12000)	51.5 (2.03)
5896 (13000)	55.8 (2.20)
6349 (14000)	60.1 (2.36)

3. BRAKE PIPING DIAGRAM

• MODEL : NE AND NF



• MODEL : NJ, NV AND NH



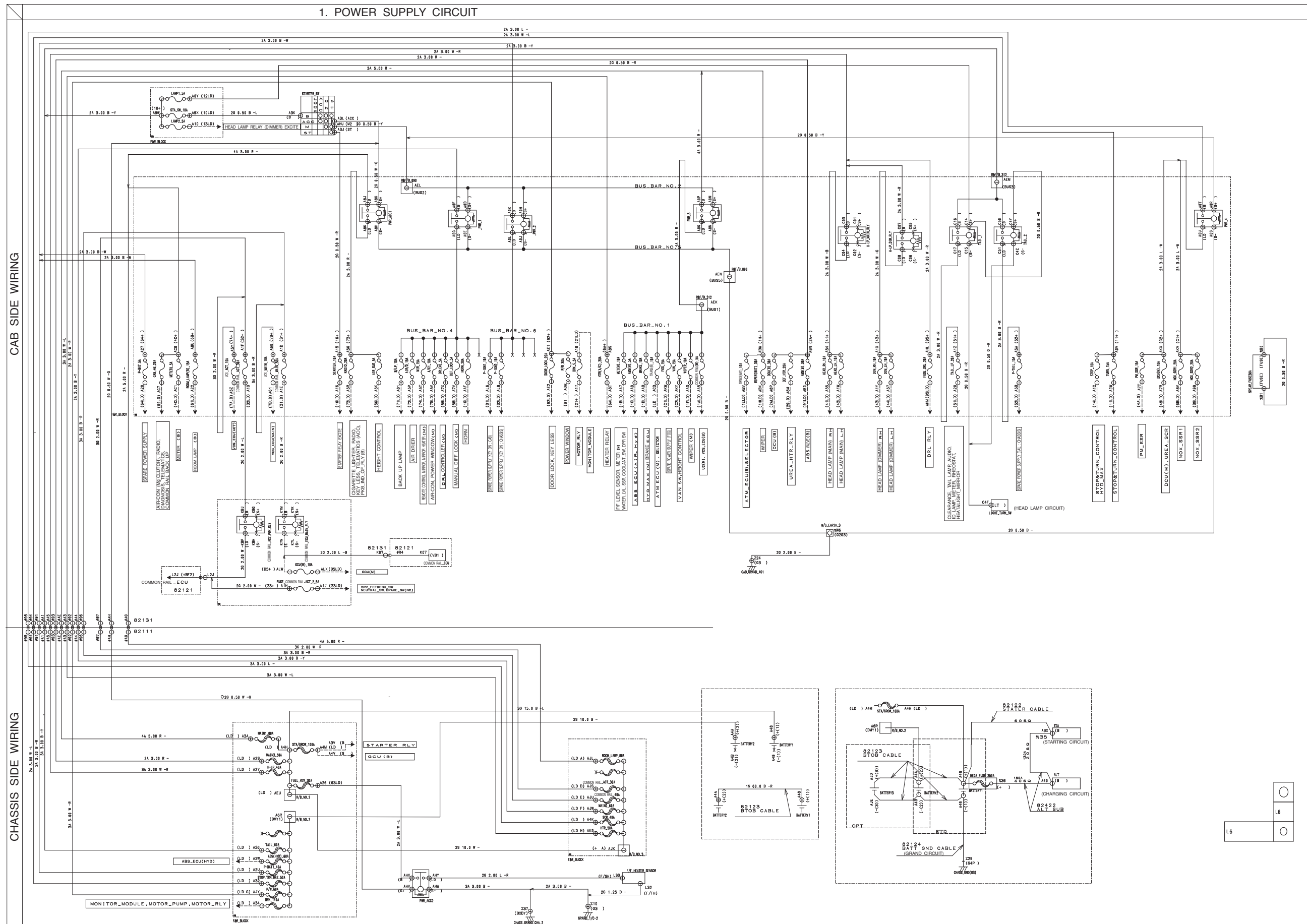
4. ELECTRIC WIRING DIAGRAM

The Table of Circuit Name

NO.	CIRCUIT NAME
1	POWER SUPPLY CIRCUIT
2	STARTING CIRCUIT
3	PRE-HEAT CIRCUIT
4	CHARGING CIRCUIT
5	SPARE POWER SUPPLY CIRCUIT & FOG LAMP CIRCUIT
6	GRAND CIRCUIT_1
7	GRAND CIRCUIT_2
8	METER CIRCUIT
9	HEAD LAMP CIRCUIT_DAY TIME RUNNING LAMP
10	STOP LAMP & TURN SIGNAL LAMP CIRCUIT
11	STOP LAMP & TURN SIGNAL LAMP CIRCUIT_OPT FLASHER CUT W/H
12	ROOM LAMP CIRCUIT
13	WIPER & WASHER CIRCUIT
14	HEATING MIRROR CIRCUIT & REMOTE CONTROL MIRROR CIRCUIT
15	ELECTRICAL HORN CIRCUIT
16	AIR HORN CIRCUIT
17	CIGARETTE LIGHTER & ACC. SOCKET CIRCUIT
18	POWER WINDOW CIRCUIT
19	POWER DOOR LOCK & KEY LESS ENTRY CIRCUIT
20	AUDIO CIRCUIT
21	MANUAL AIR-CON CIRCUIT
22	COMMON RAIL CIRCUIT_6 CYLINDER ENGINE
23	COMMON RAIL CIRCUIT_MTM EXHAUST BRAKE
24	COMMON RAIL CIRCUIT_ATM EXHAUST BRAKE
25	COMMON RAIL CIRCUIT_PTO
26	COMMON RAIL CIRCUIT_EGR, VGT & D-THROTTLE
27	COMMON RAIL CIRCUIT_DPR
28	COMMON RAIL CIRCUIT_FS CURSE
29	VEHICLE CONTROL ECU CIRCUIT_1
30	VEHICLE CONTROL ECU CIRCUIT_2
31	VEHICLE CONTROL ECU CIRCUIT_3
32	VEHICLE CONTROL ECU CIRCUIT_4 (EXHAUST BRAKE)
33	DEF SCR CIRCUIT
33-1	DEF SCR CIRCUIT - UREA_SYSTEM
34	ABS CIRCUIT_FULL AIR BRAKE
35	ABS CIRCUIT_HYDRAULIC BRAKE Ver. E
36	HYDRAULIC BRAKE SYSTEM CIRCUIT
37	ALLISON 2200/2500 TRANS BASIC CIRCUIT
38	ALLISON 3000RDS TRANS BASIC CIRCUIT
39	DIAGNOSIS CIRCUIT
40	DIAG' CONNECTOR CIRCUIT
41	MANUAL DIFF LOCK CIRCUIT
42	AIR DRIER CIRCUIT
43	AIR SUS DUMP CIRCUIT
44	VEHICLE CAN CIRCUIT
45	E/G CONTROL & DIAG' CAN CIRCUIT
46	E/G RELATED & AFTER-TREATMENT CAN CIRCUIT
47	TELEMATICS CIRCUIT

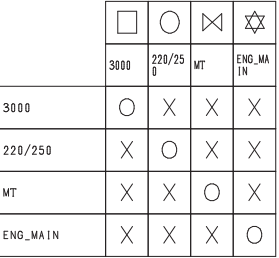
[NOTE] 1) There are all the specifications included options.

2) When you use these electrical diagrams, please understand the vehicle specifications.



CAB SIDE WIRING

CHASSIS SIDE WIRING



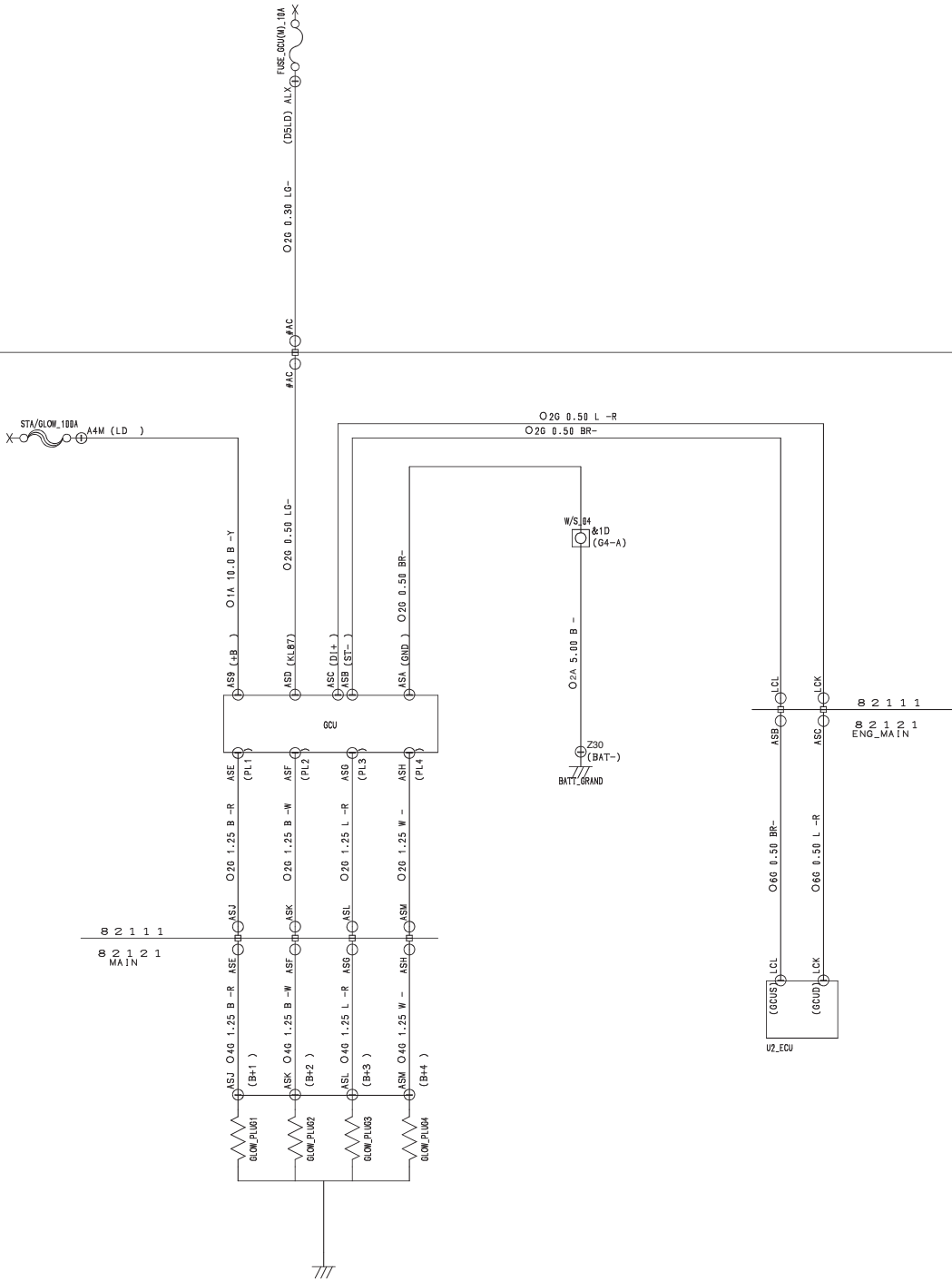
CAB SIDE WIRING

3. PRE-HEAT CIRCUIT

CHASSIS SIDE WIRING

8 2 1 3 1

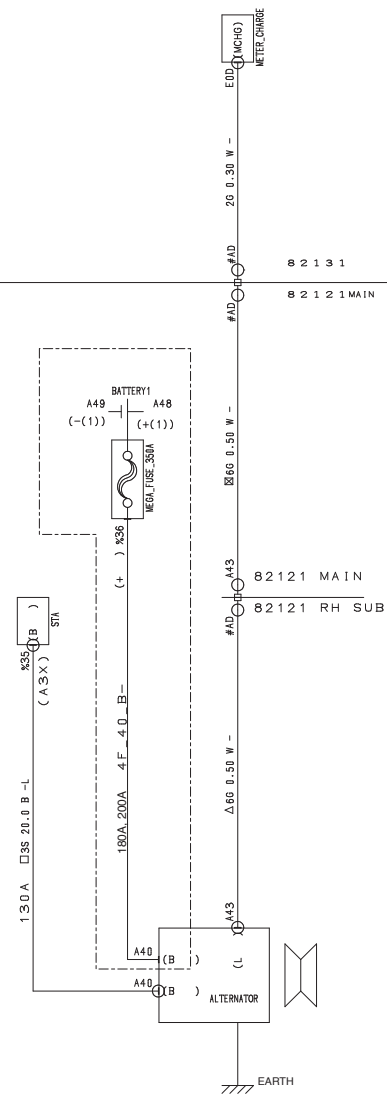
8 2 1 1 1















4. CHARGING CIRCUIT

CAB SIDE WIRING

CHASSIS SIDE WIRING



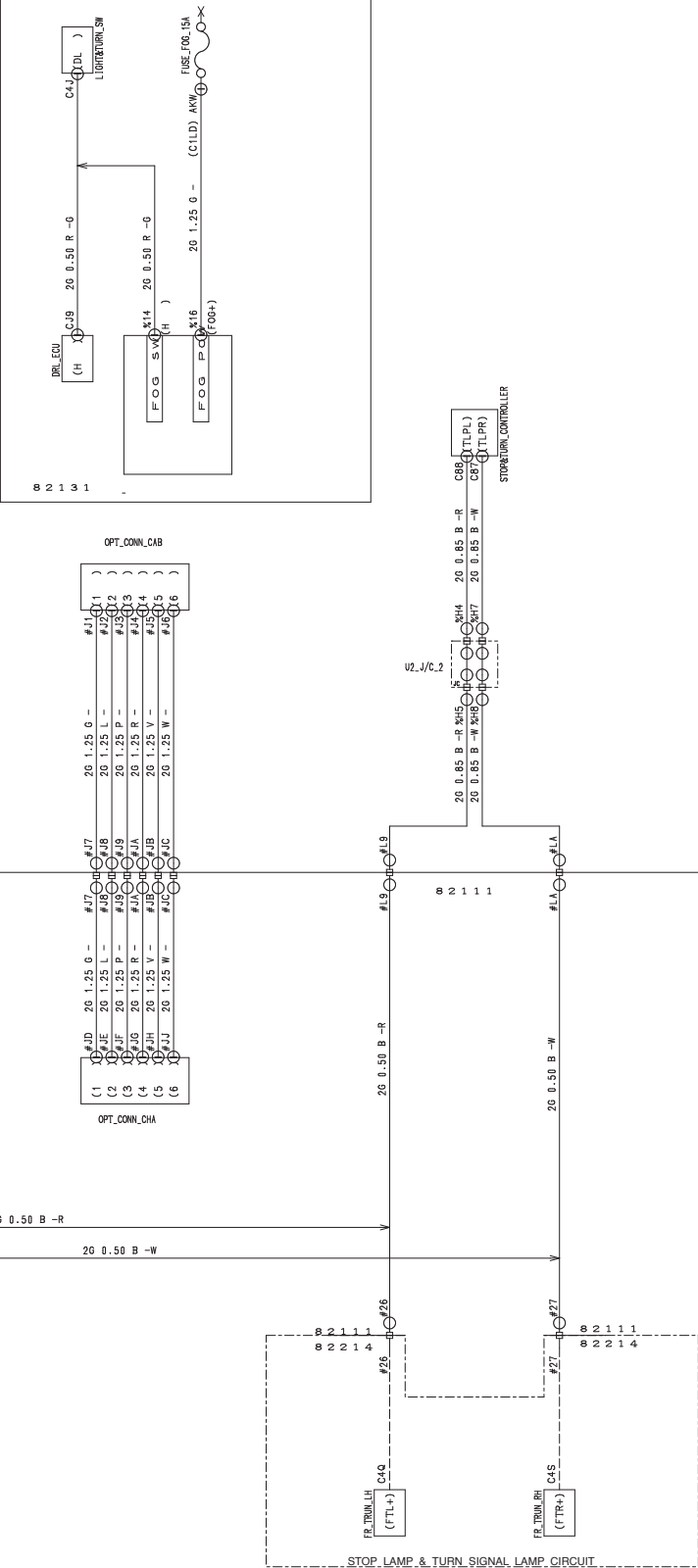
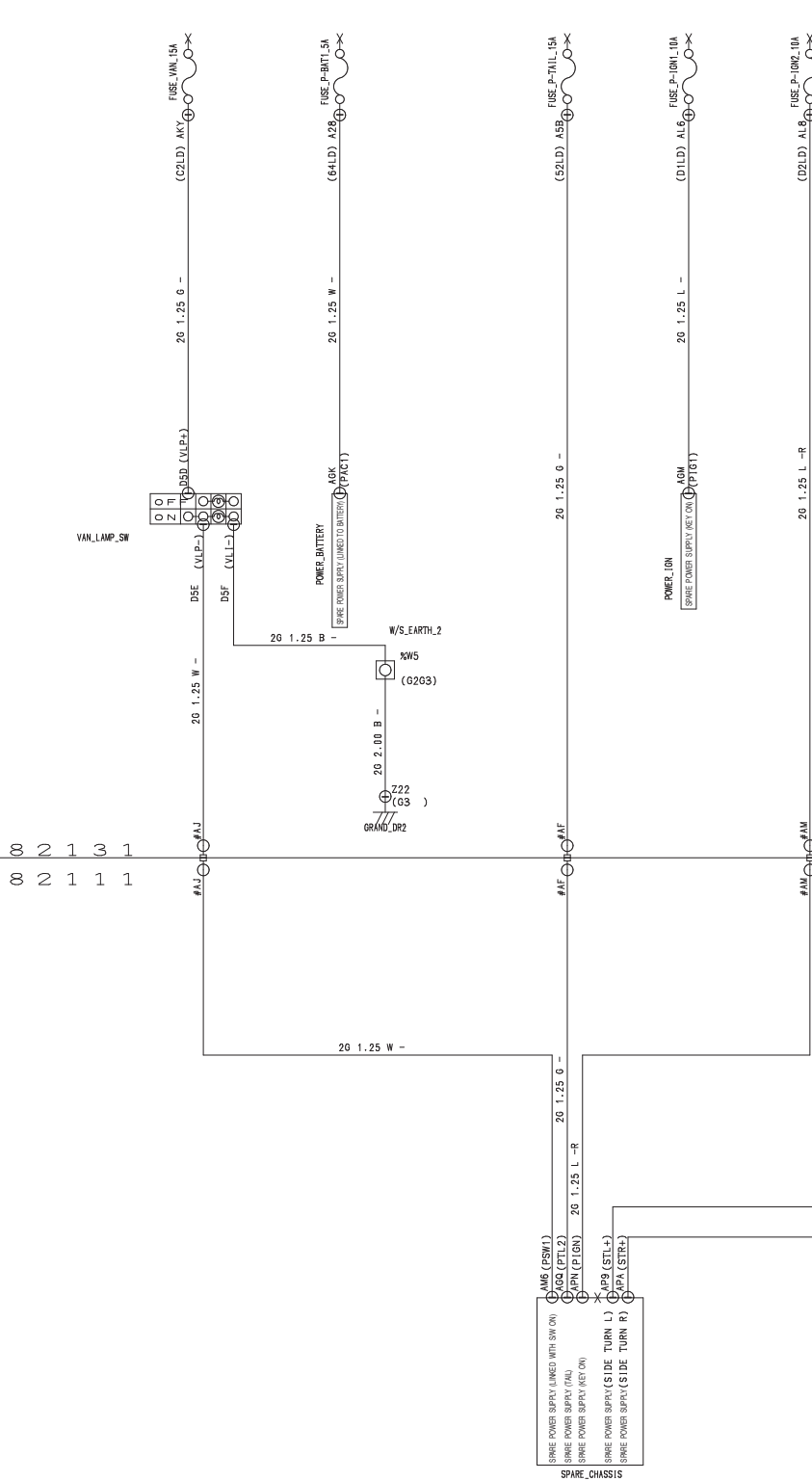
			
	L6	ENG_MAIN	ENG_SUB
L6			
ENG_MAIN			
ENG_RH			

CAB SIDE WIRING

CHASSIS SIDE WIRING

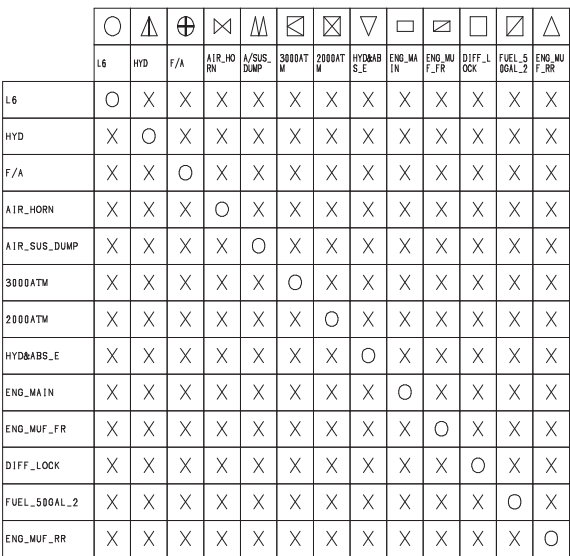
5. SPARE POWER SUPPLY CIRCUIT

FOG LAMP CIRCUIT

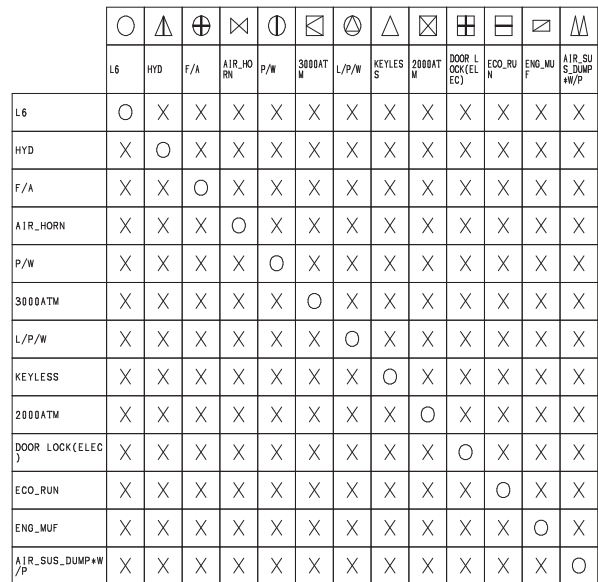


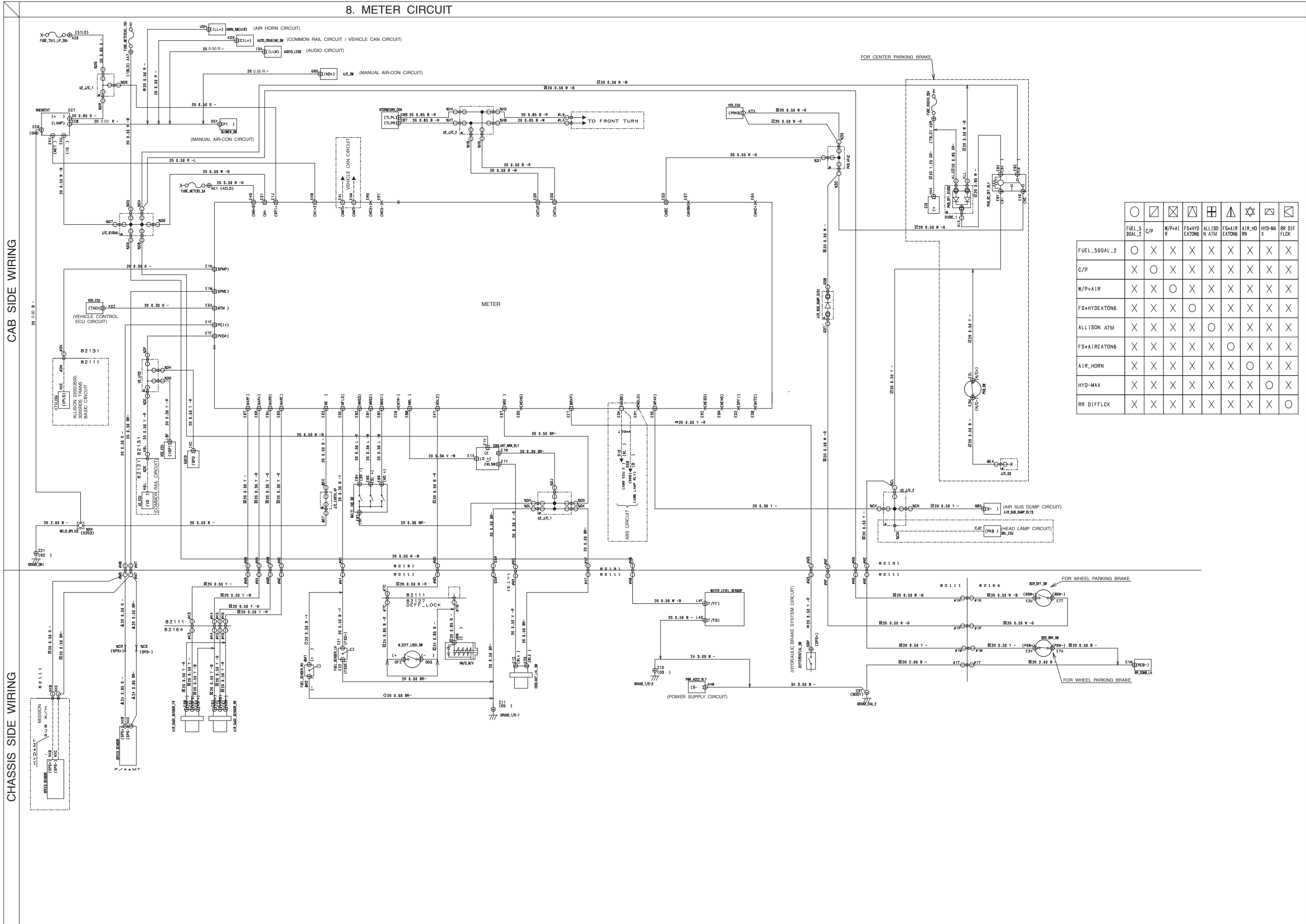
CAB SIDE WIRING

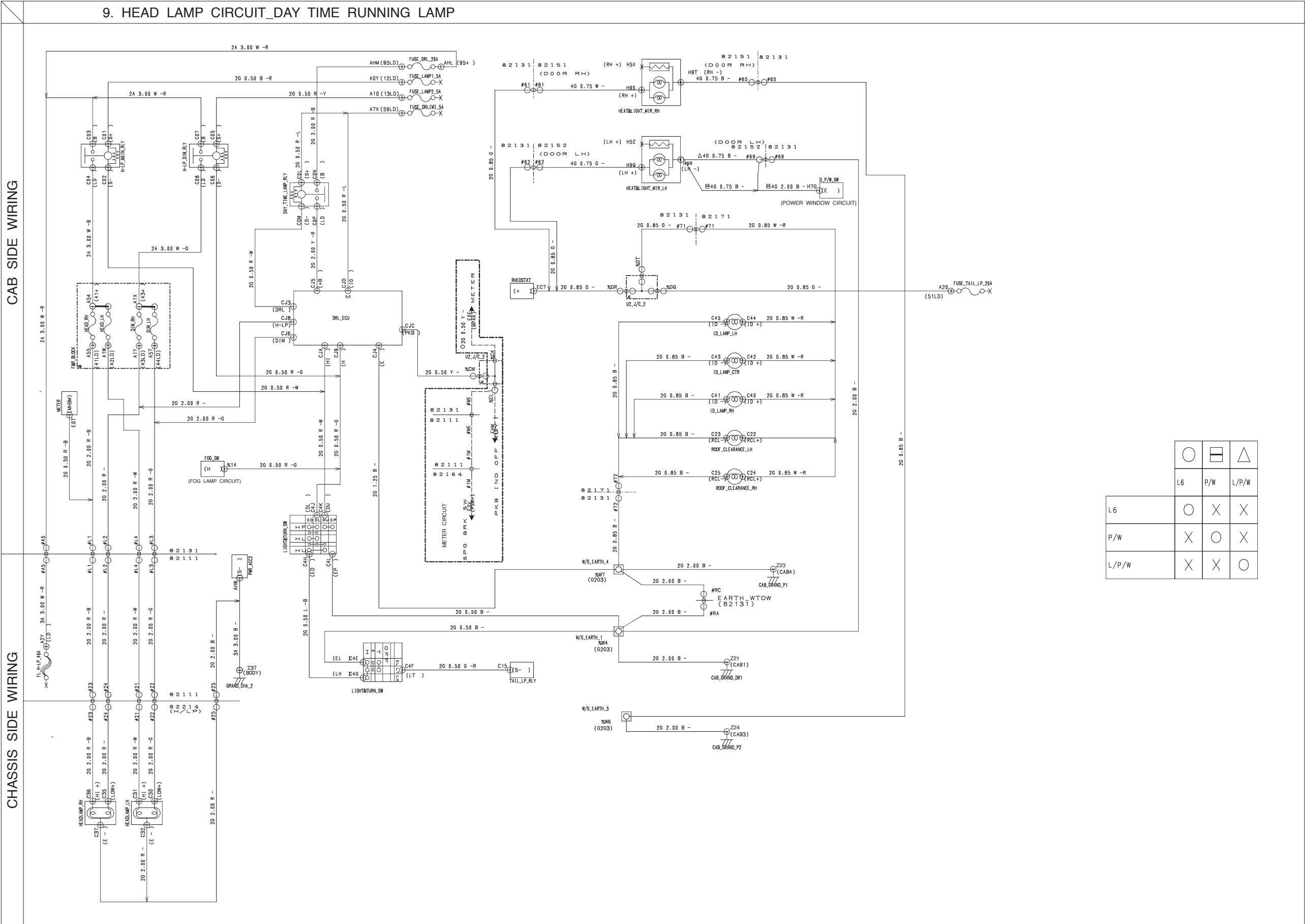
CHASSIS SIDE WIRING



CAB SIDE WIRING

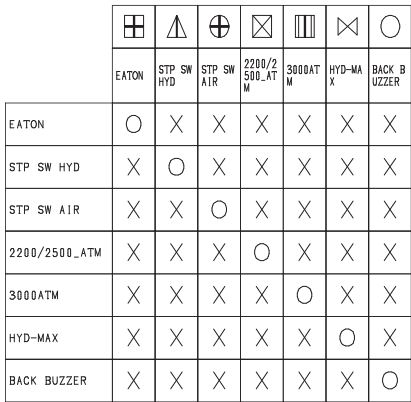






CAB SIDE WIRING

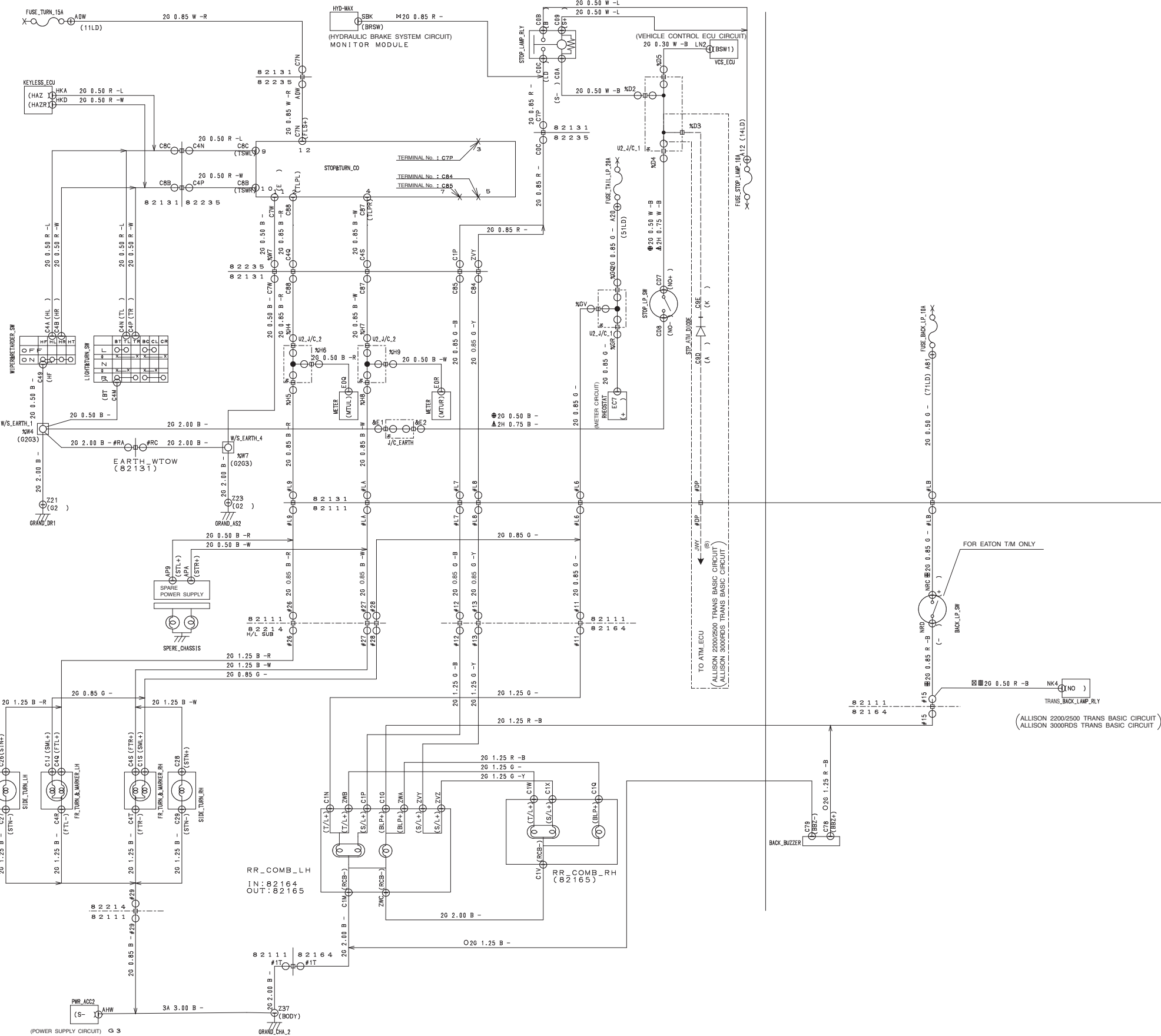
CHASSIS SIDE WIRING



CAB SIDE WIRING

CHASSIS SIDE WIRING

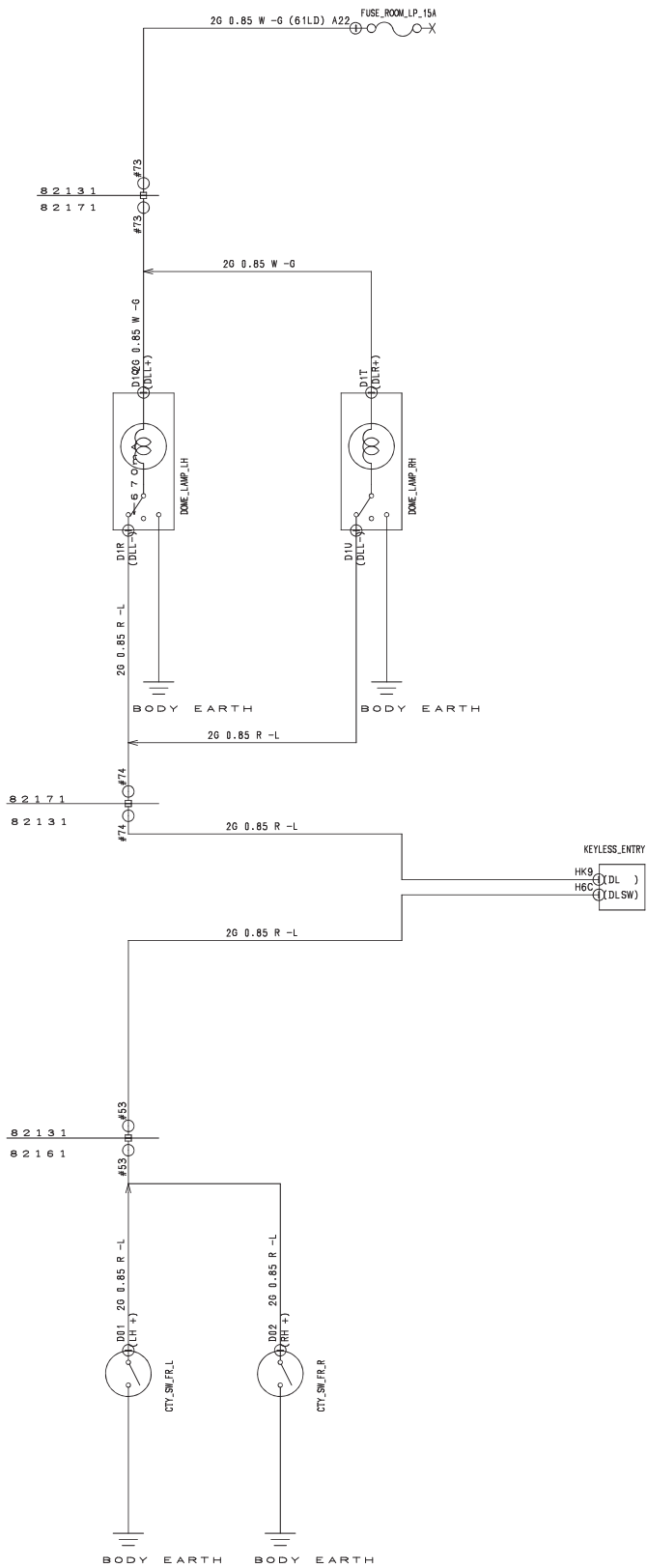
11. STOP LAMP & TURN SIGNAL LAMP CIRCUIT_OPT FLASHER CUT W/H



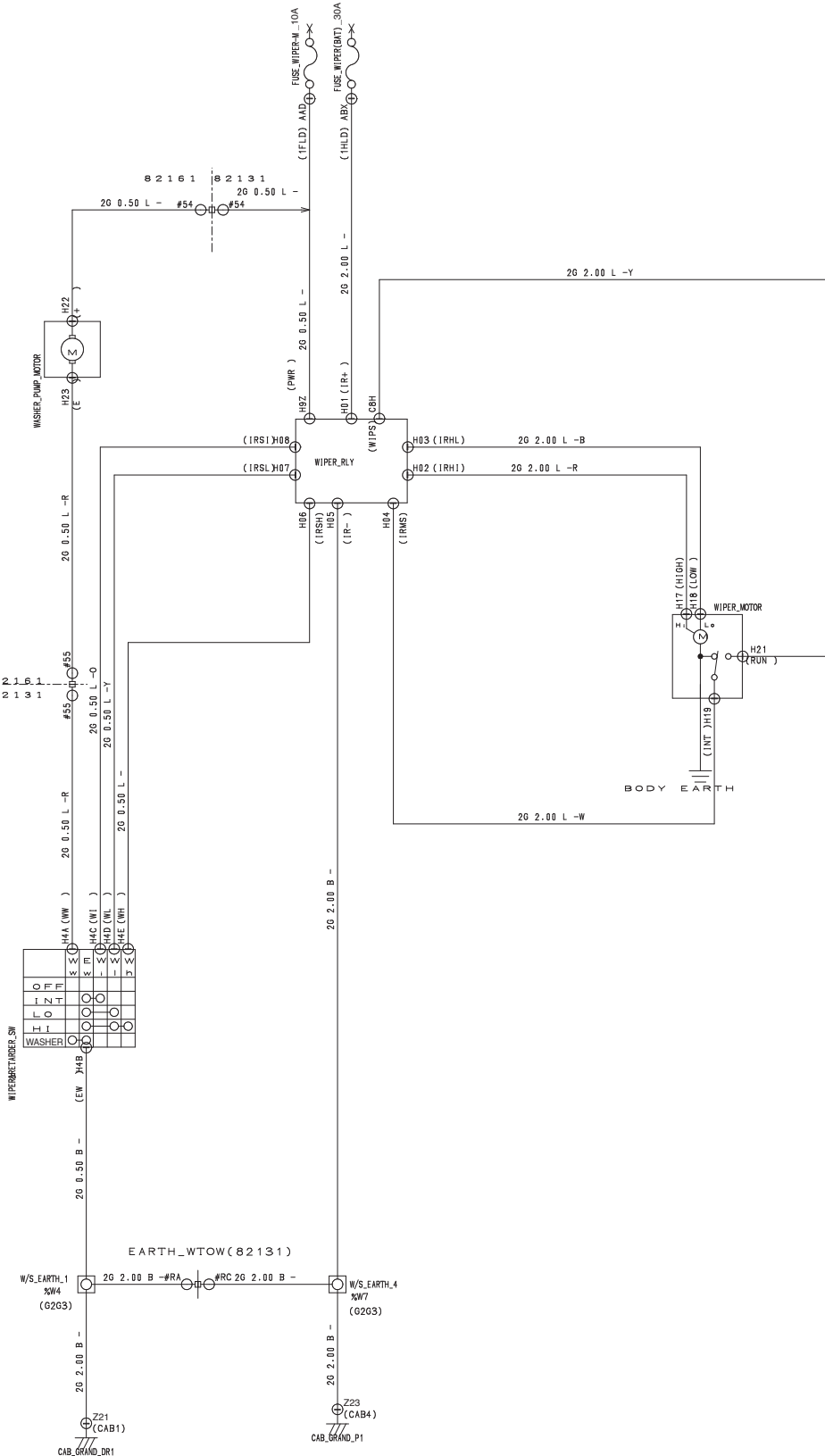
EATON		X	X	X	X	X	X
STP SW HYD	X		X	X	X	X	X
STP SW AIR	X	X		X	X	X	X
2200/2500_ATM	X	X	X		X	X	X
3000ATM	X	X	X	X		X	X
HYD-MAX	X	X	X	X	X		X
BACK BUZZER	X	X	X	X	X	X	

CAB SIDE WIRING

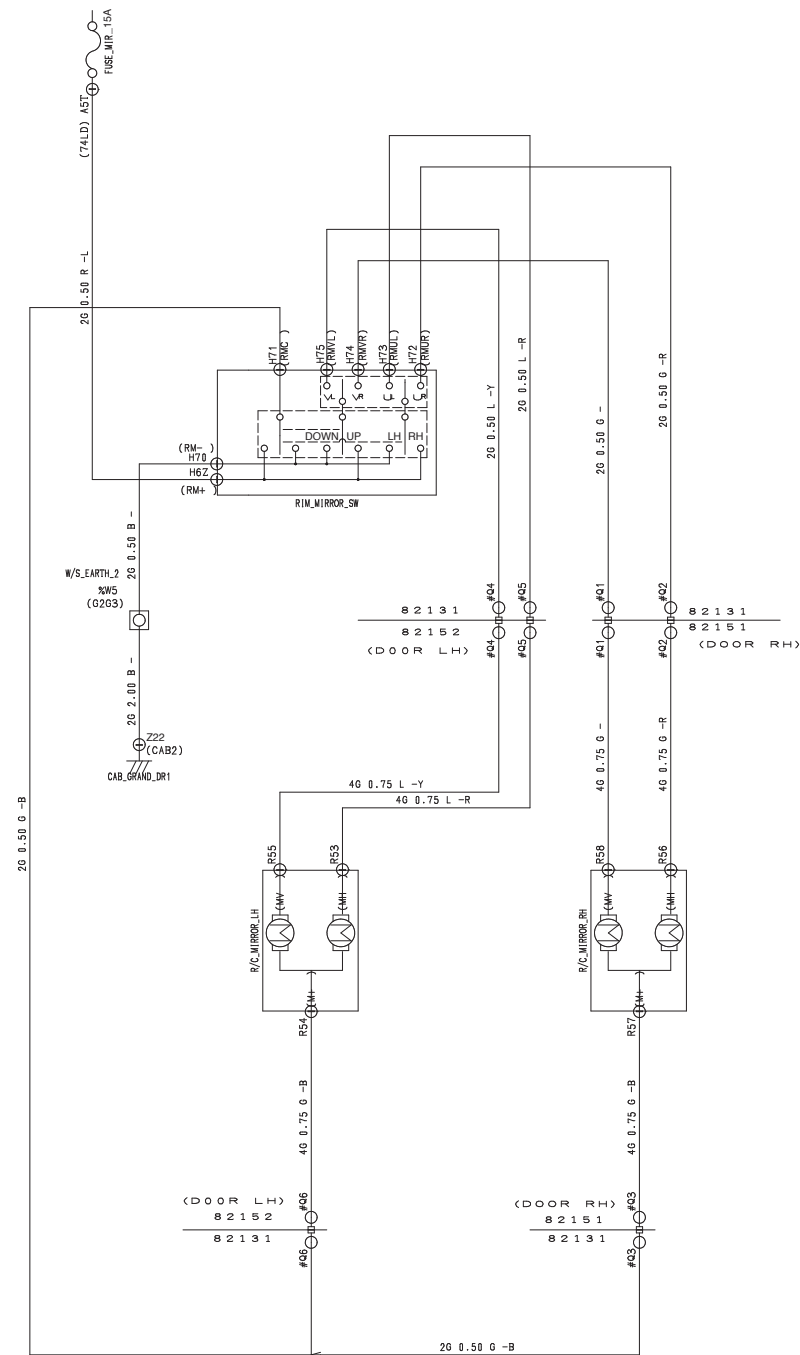
12. ROOM LAMP CIRCUIT



13. WIPER & WASHER CIRCUIT

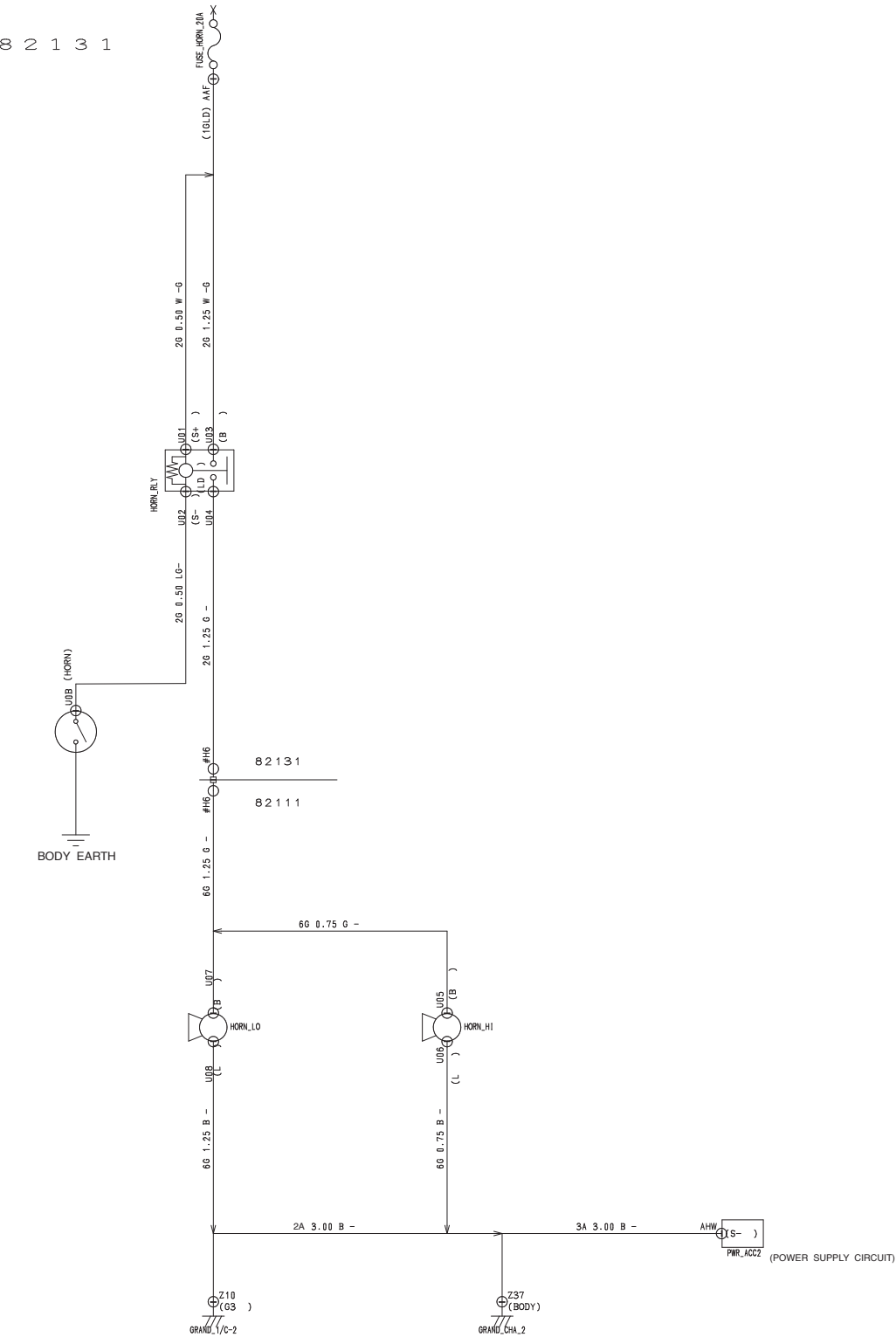


REMOTE CONTROL MIRROR CIRCUIT



CAB SIDE WIRING

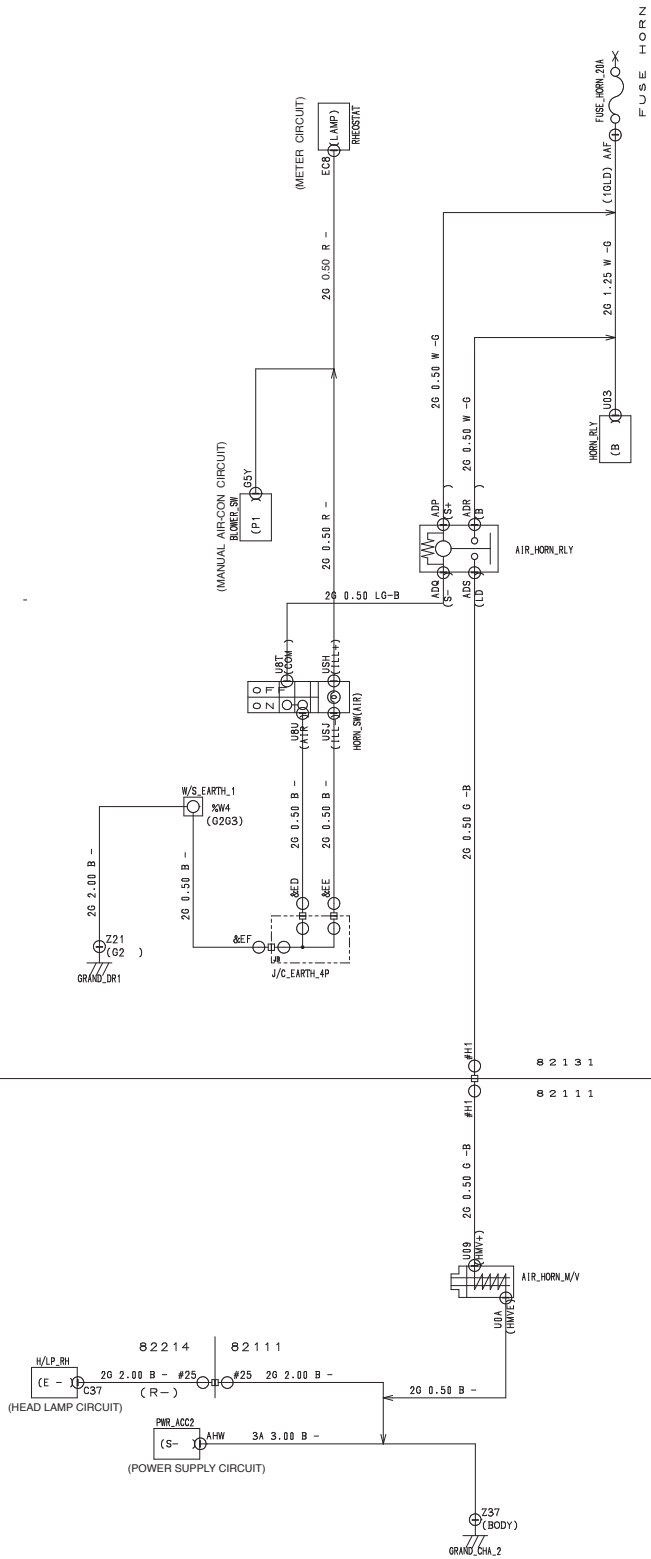
15. ELECTRICAL HORN CIRCUIT



CAB SIDE WIRING

16. AIR HORN CIRCUIT

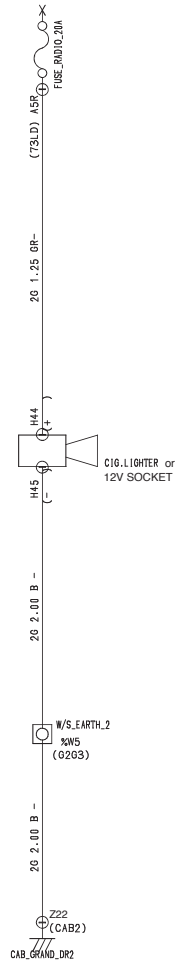
CHASSIS SIDE WIRING



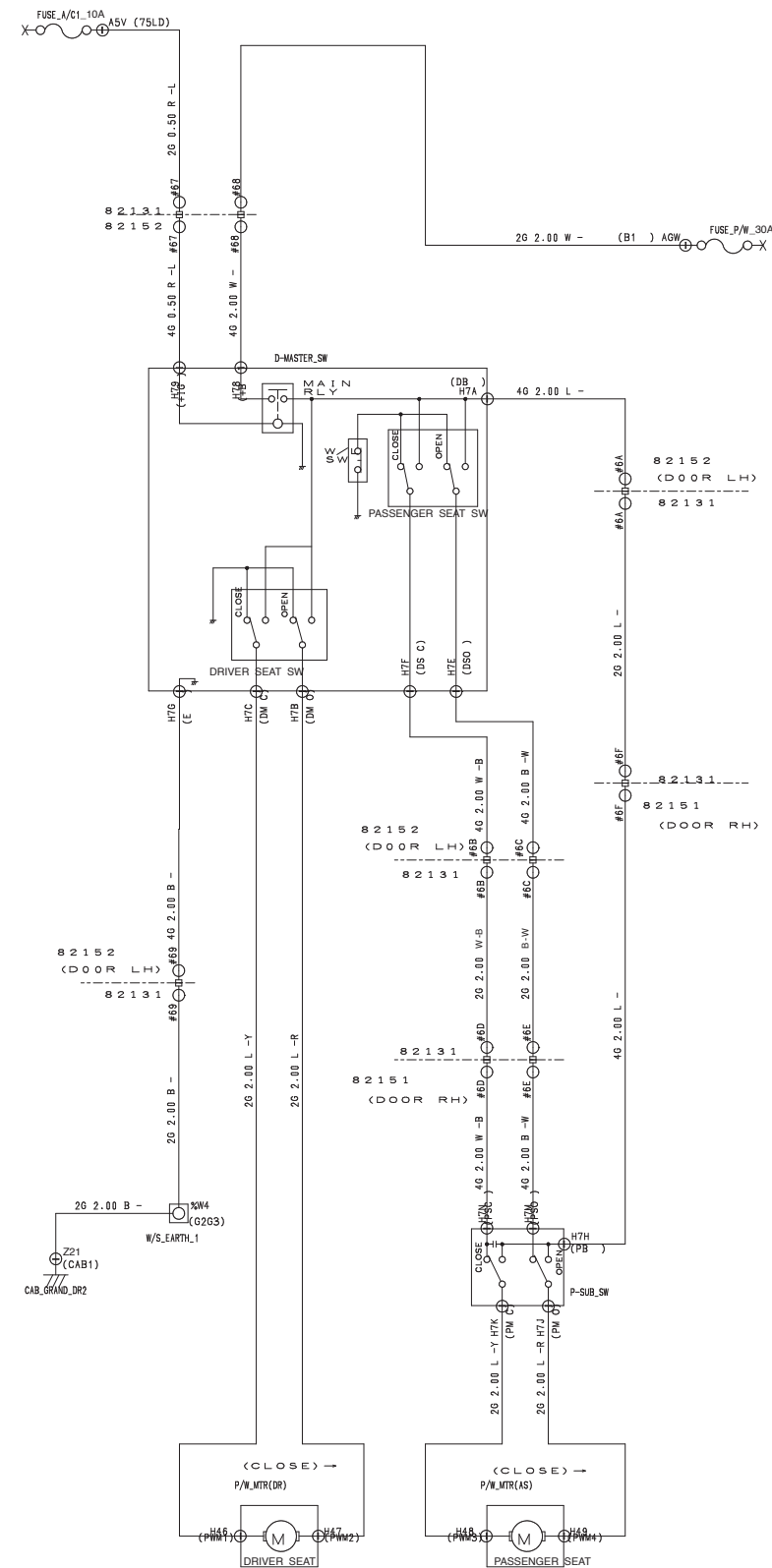
CAB SIDE WIRING

17. CIGARETTE LIGHTER & ACC. SOCKET CIRCUIT

8 2 1 3 1

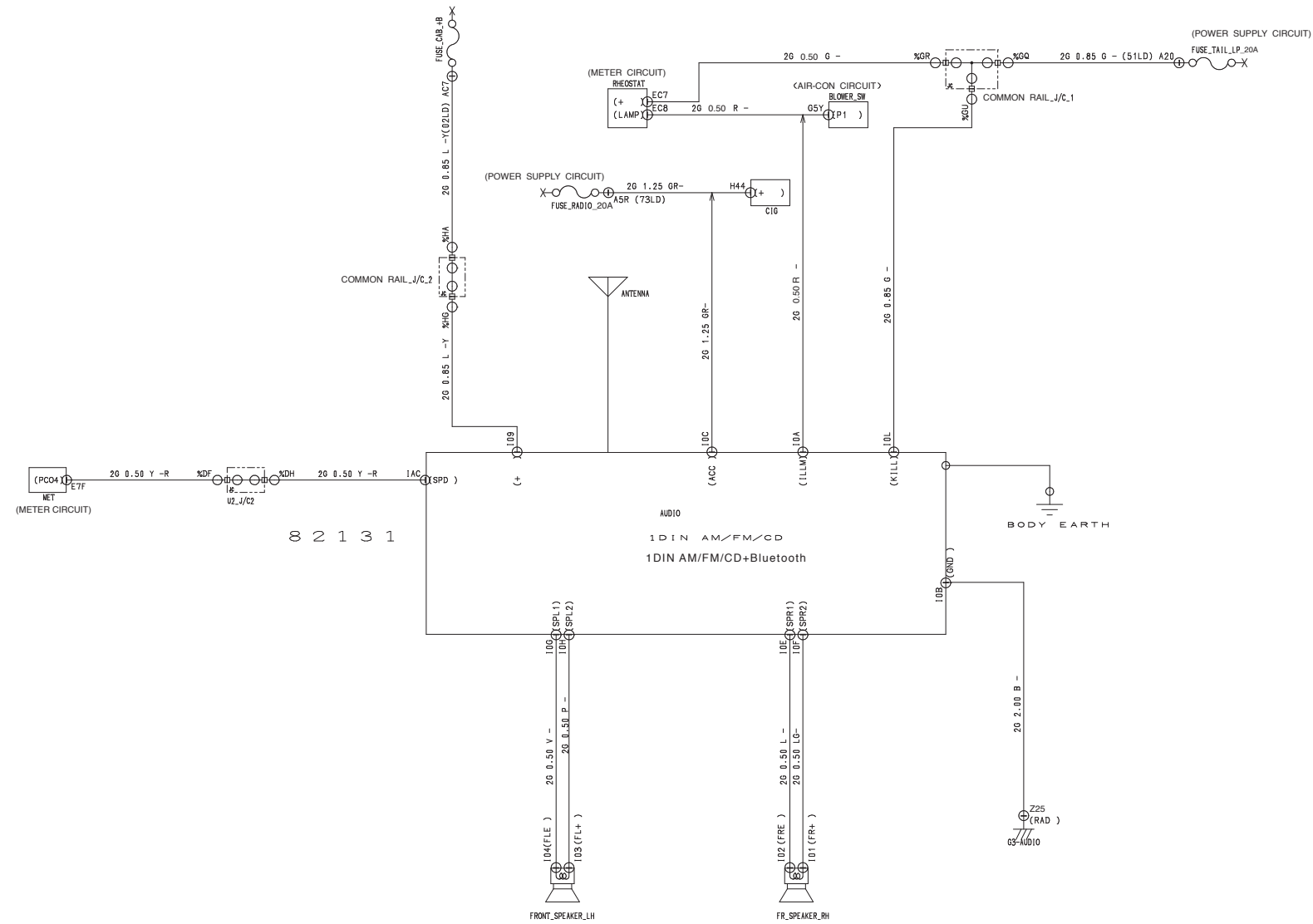


18. POWER WINDOW CIRCUIT

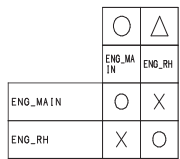


CAB SIDE WIRING

20. AUDIO CIRCUIT



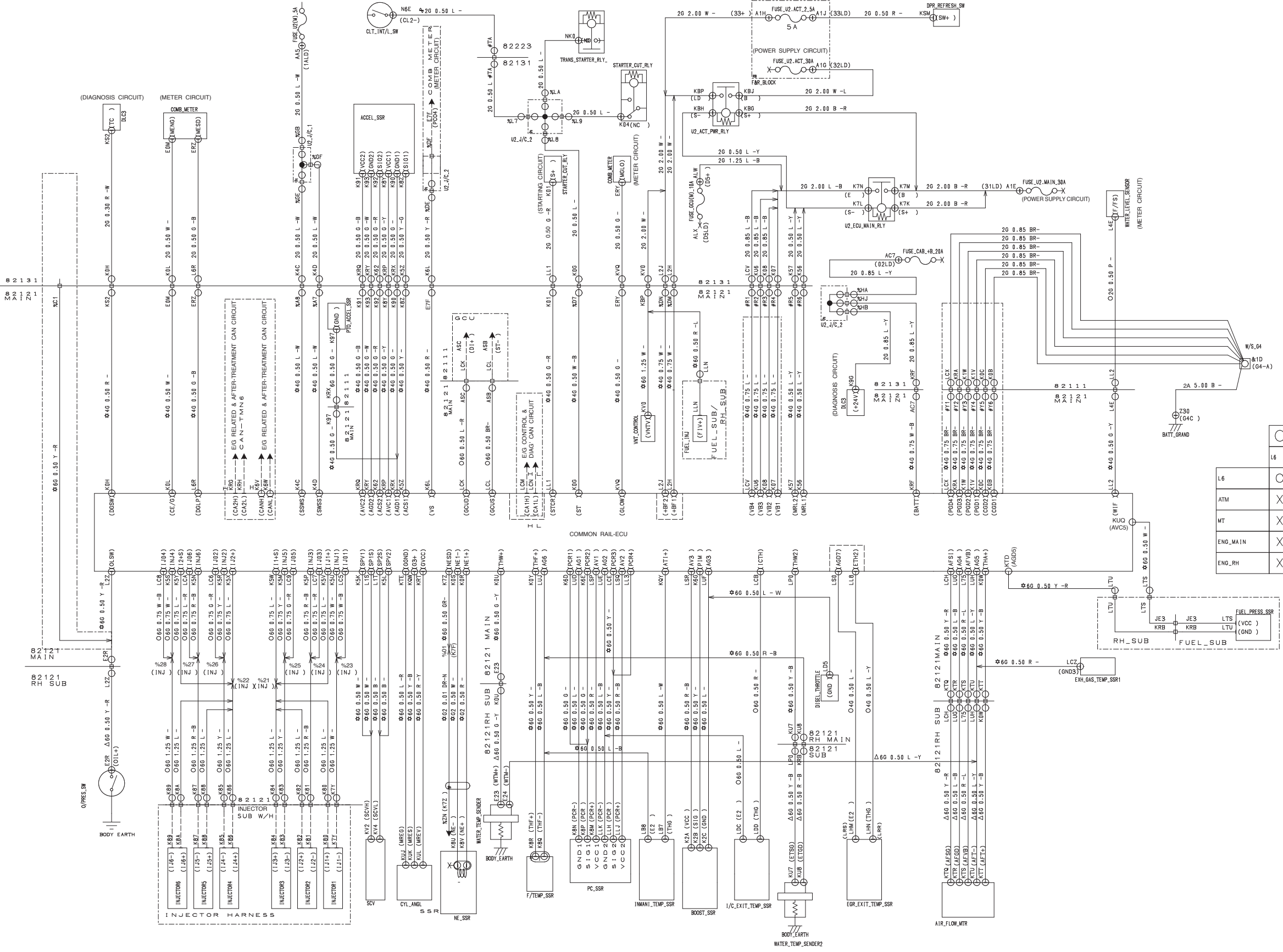
CAB SIDE WIRING



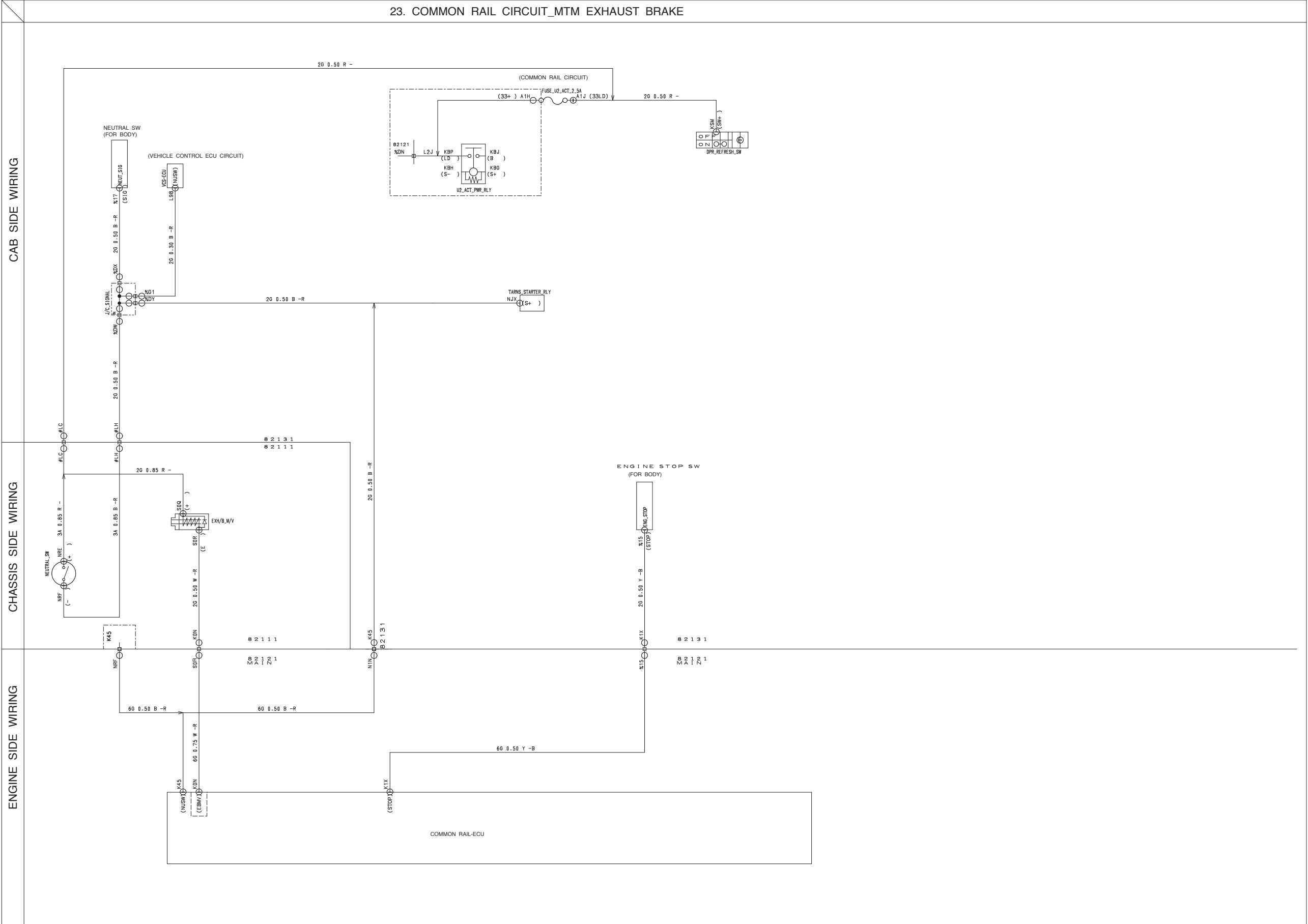
22. COMMON RAIL CIRCUIT_6 CYLINDER ENGINE

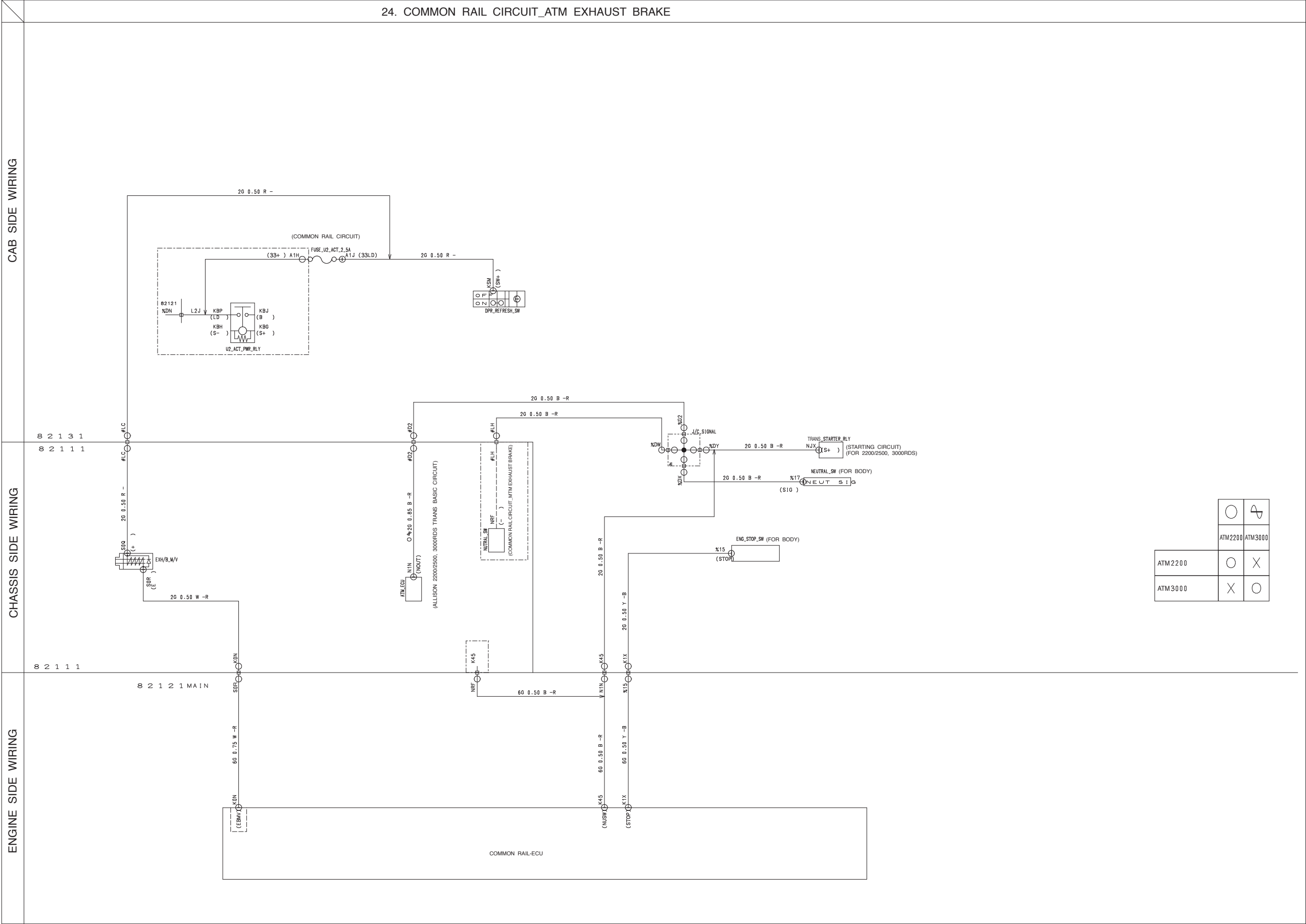
CAB SIDE WIRING

ENGINE SIDE WIRING



	L6	ATM	MT	ENG_MAIN	ENG_RH
L6	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ATM	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
ENG_MAIN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>	<input type="checkbox"/>
ENG_RH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>



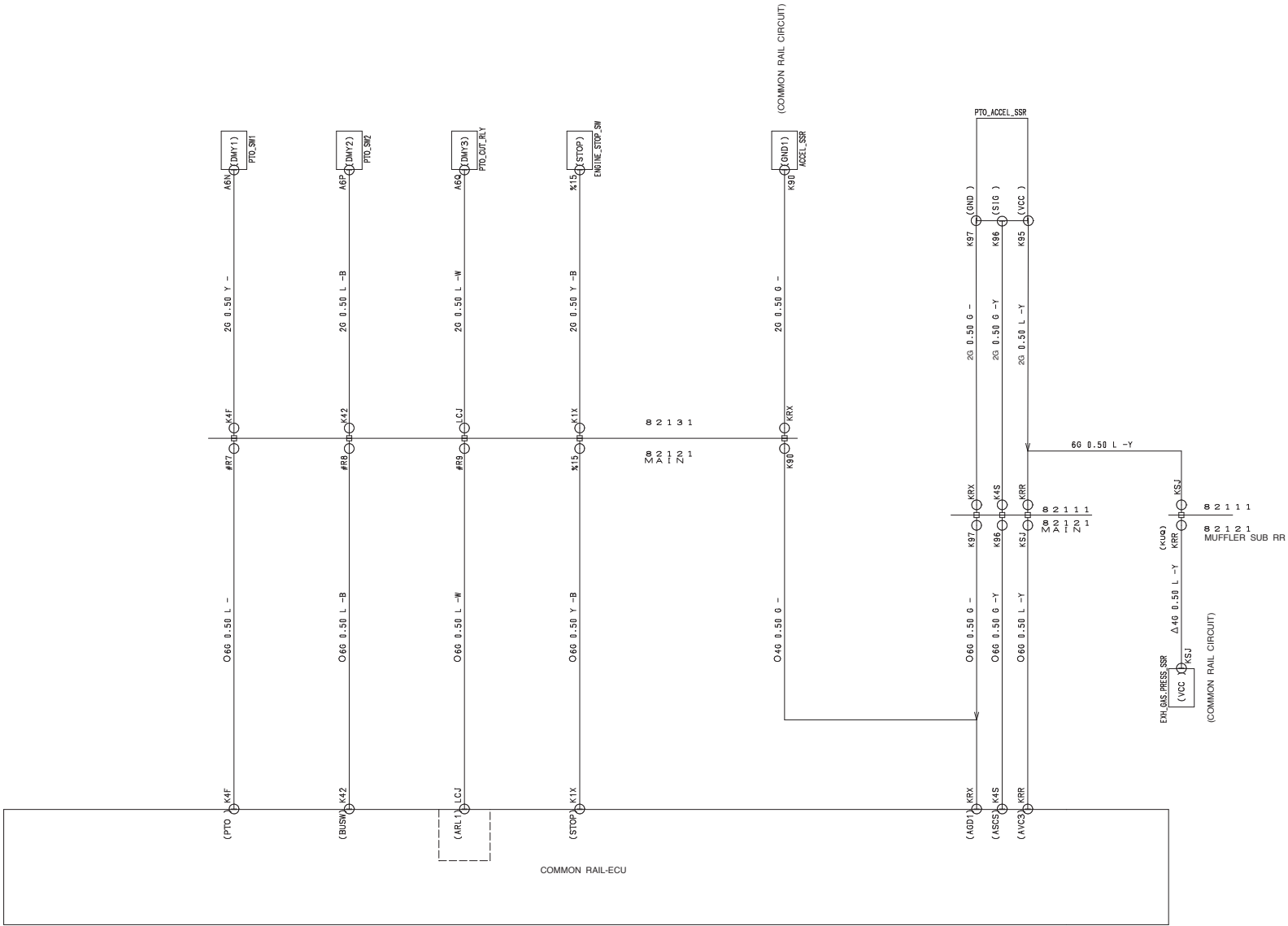


CAB SIDE WIRING

CHASSIS SIDE WIRING

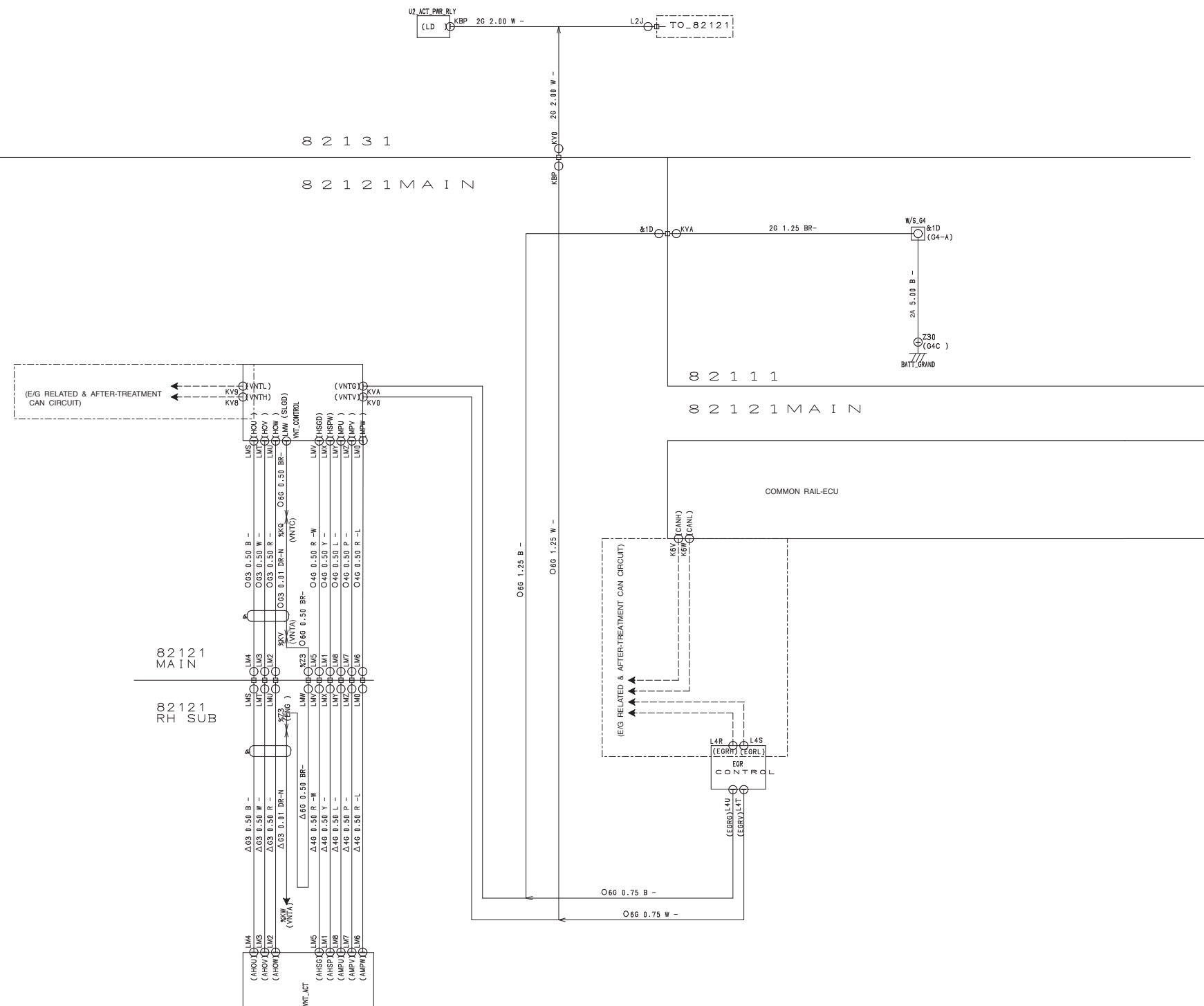
ENGINE SIDE WIRING







25. COMMON RAIL CIRCUIT_PTO



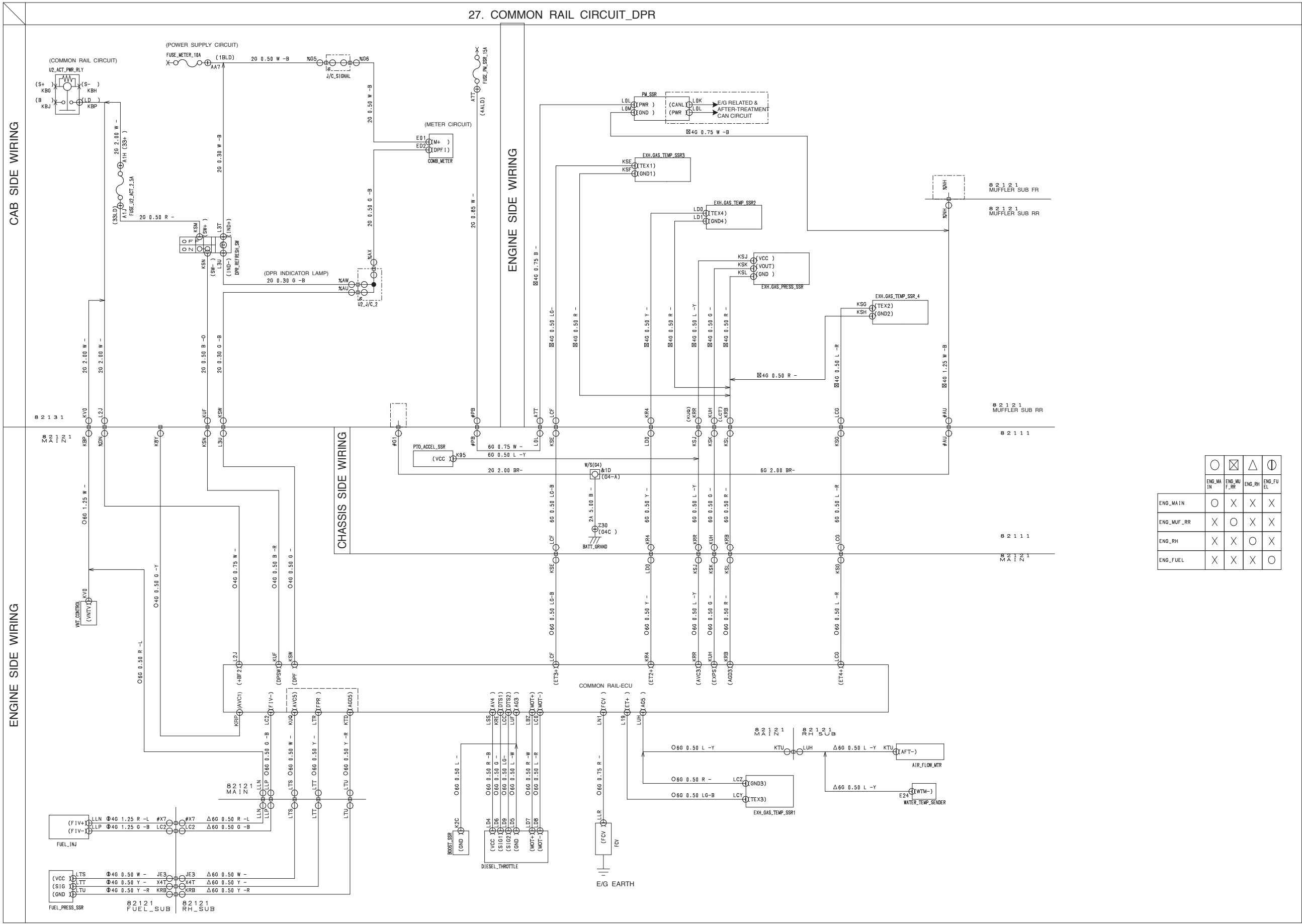
	ENG_MA IN	ENG_MU F_RR
ENG_MAIN		
ENG_MUF_RR		

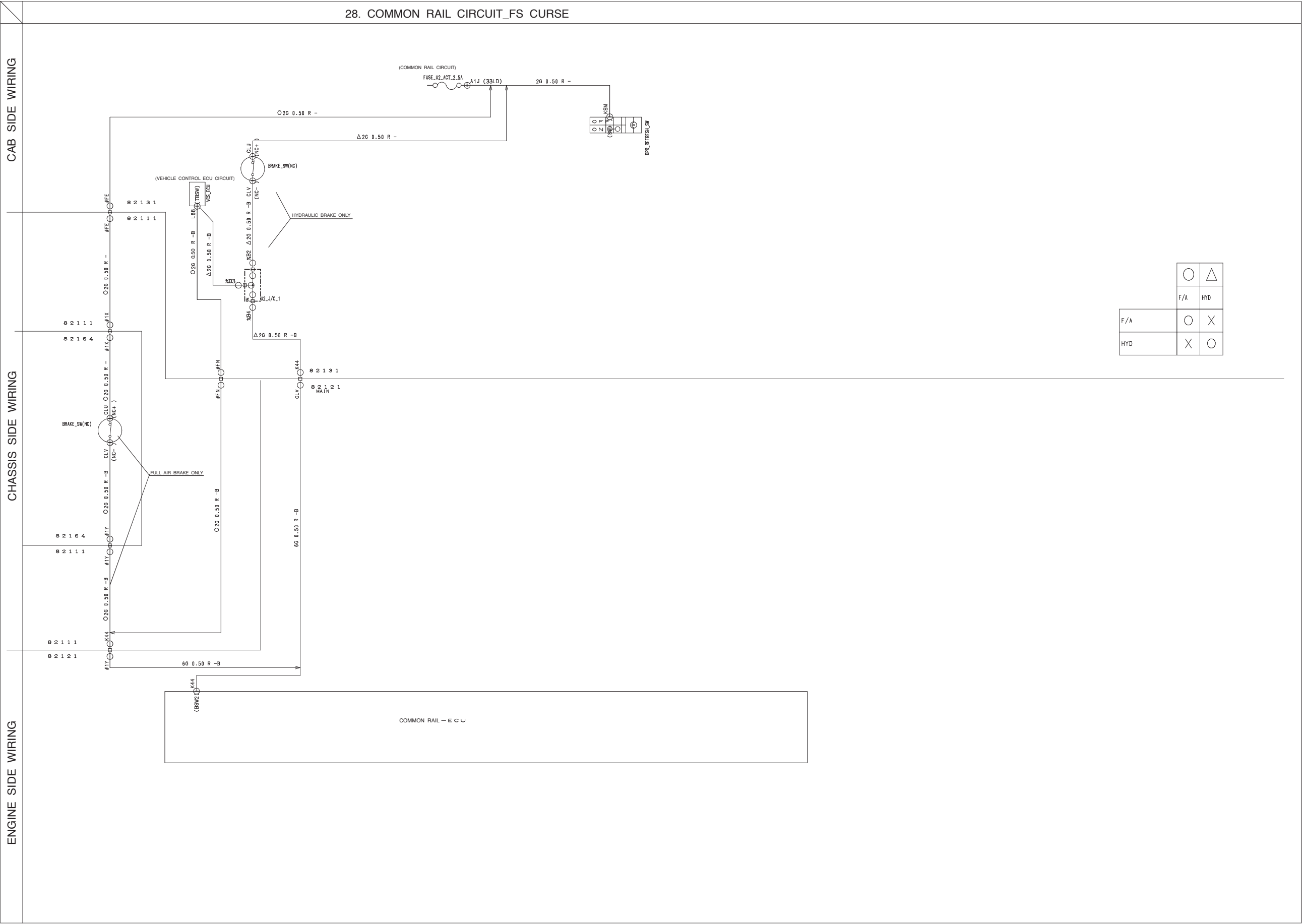
26. COMMON RAIL CIRCUIT_EGR, VGT & D-THROTTEL



		
	ENG_MA IN	ENG_RH
ENG_MA IN		
ENG_RH		

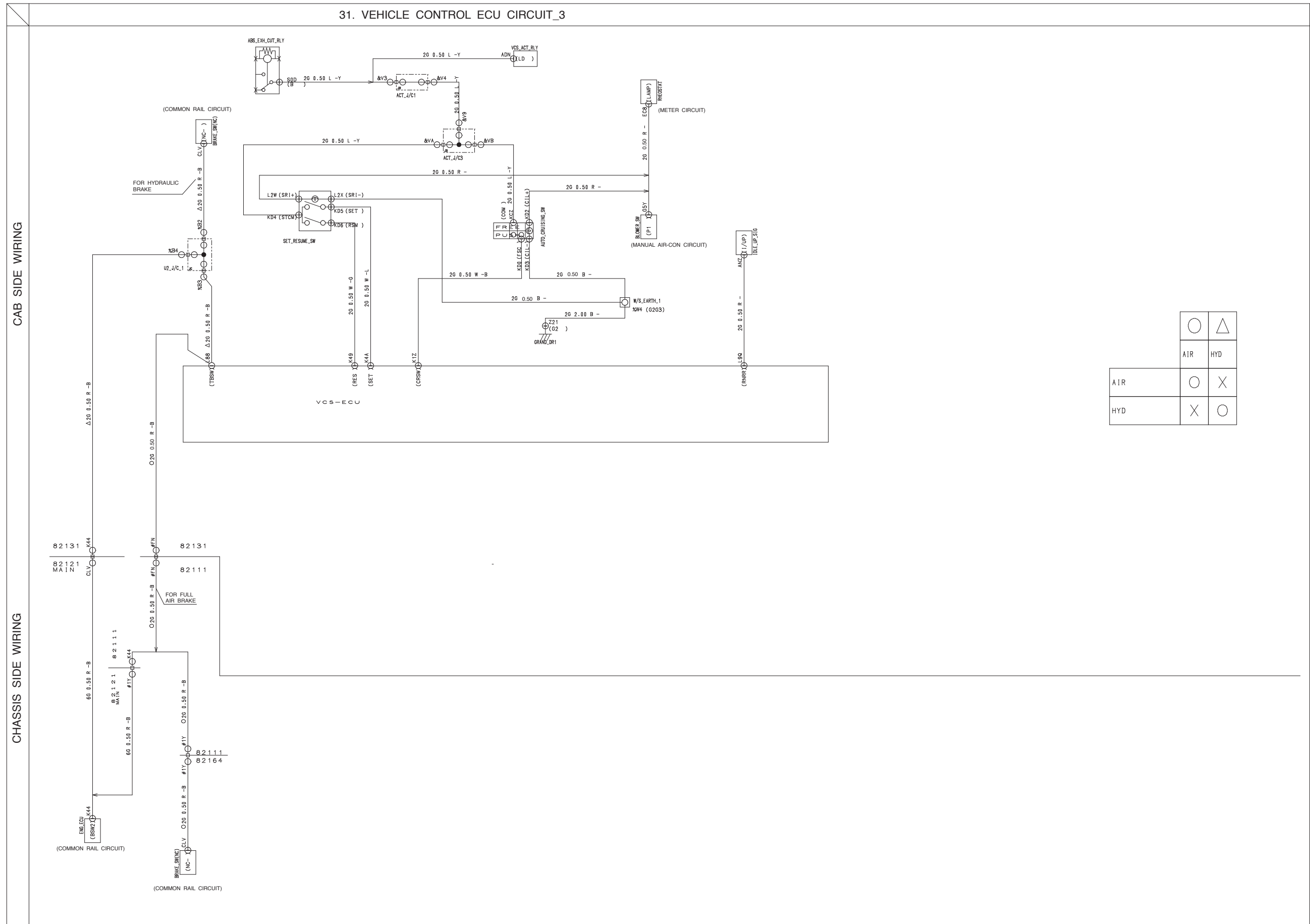
27. COMMON RAIL CIRCUIT_DPR









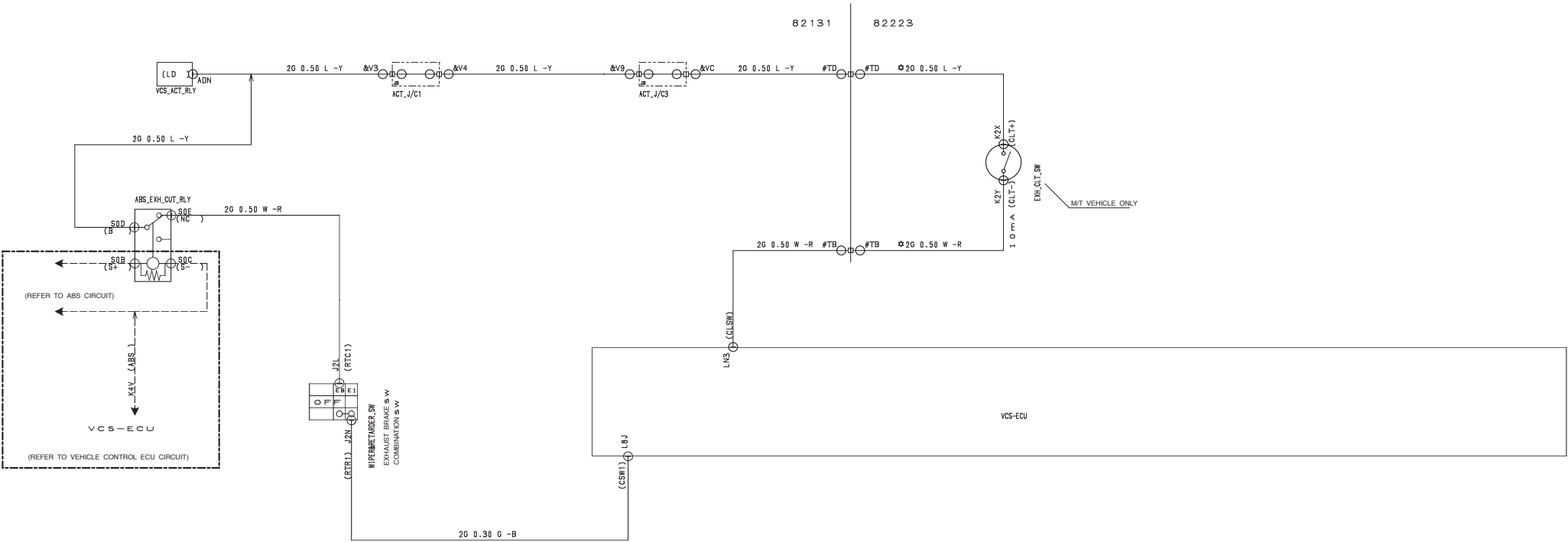


CAB SIDE WIRING

CHASSIS SIDE WIRING

ENGINE SIDE WIRING

32. VEHICLE CONTROL ECU CIRCUIT_4 (EXHAUST BRAKE)



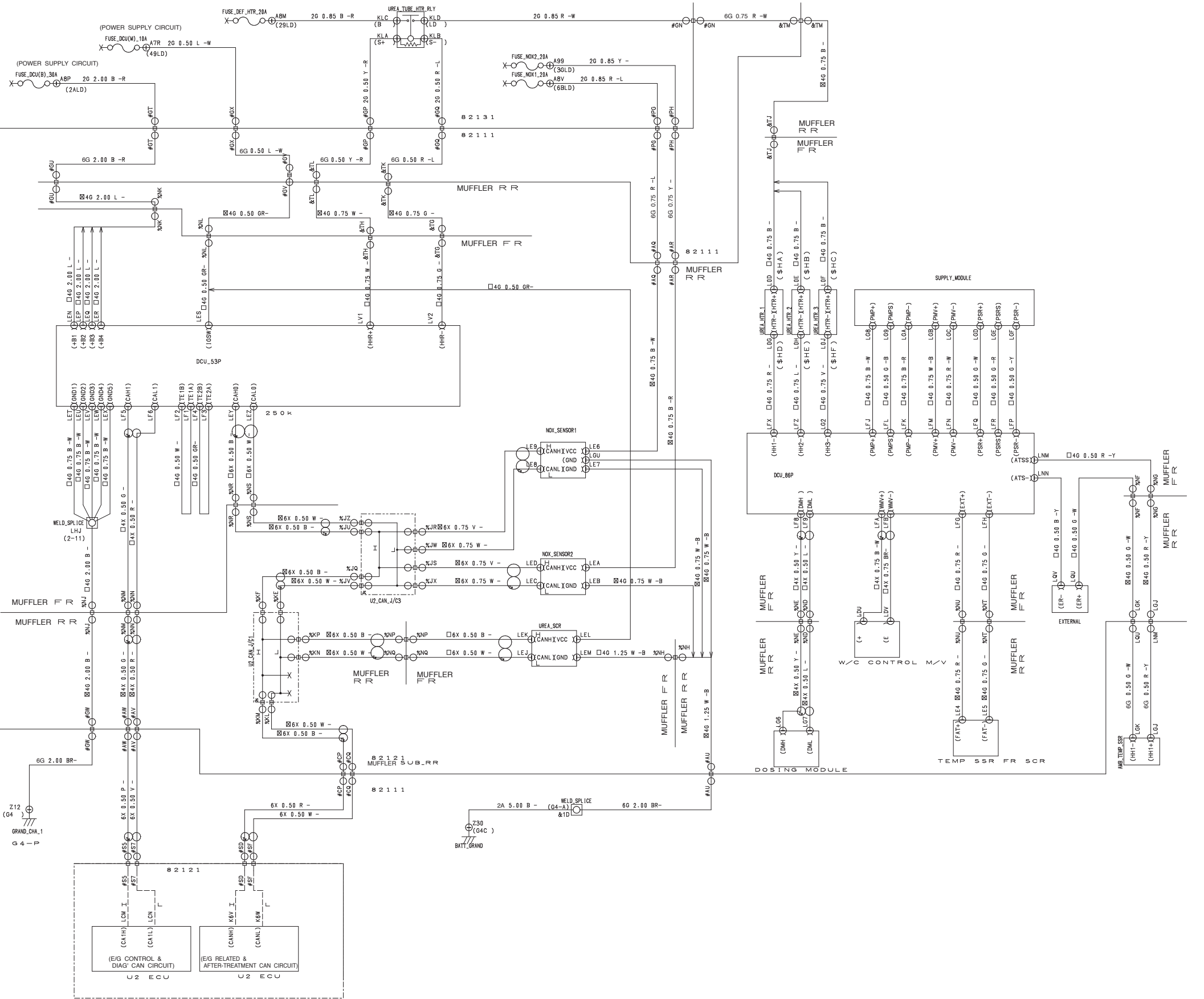
	MT
MT	

33. DEF SCR CIRCUIT

CHASSIS SIDE WIRING

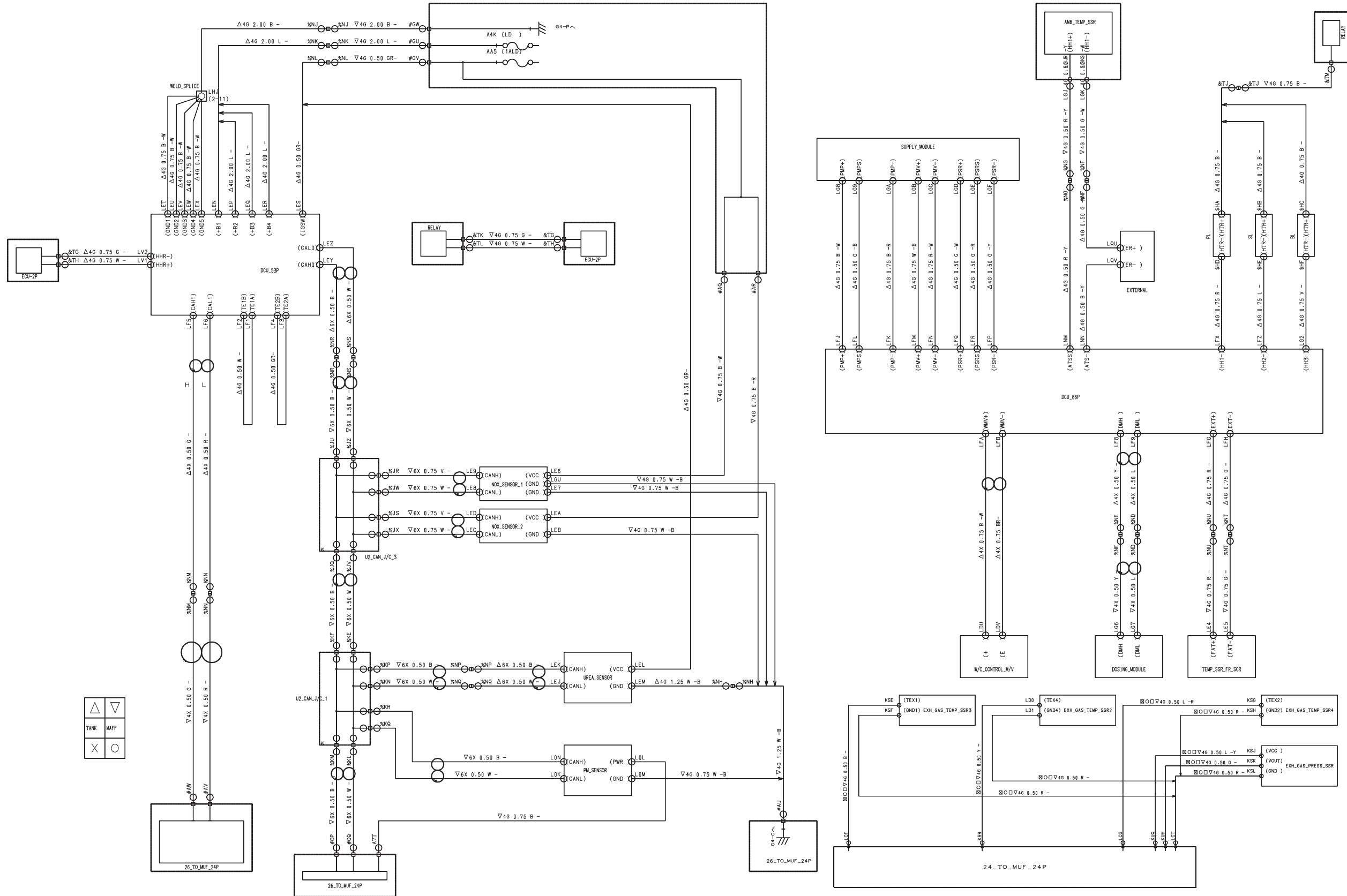
ENGINE SIDE WIRING

CHASSIS SIDE WIRING



	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ENG_MUF_FR	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ENG_MUF_RR	<input checked="" type="checkbox"/>	<input type="checkbox"/>

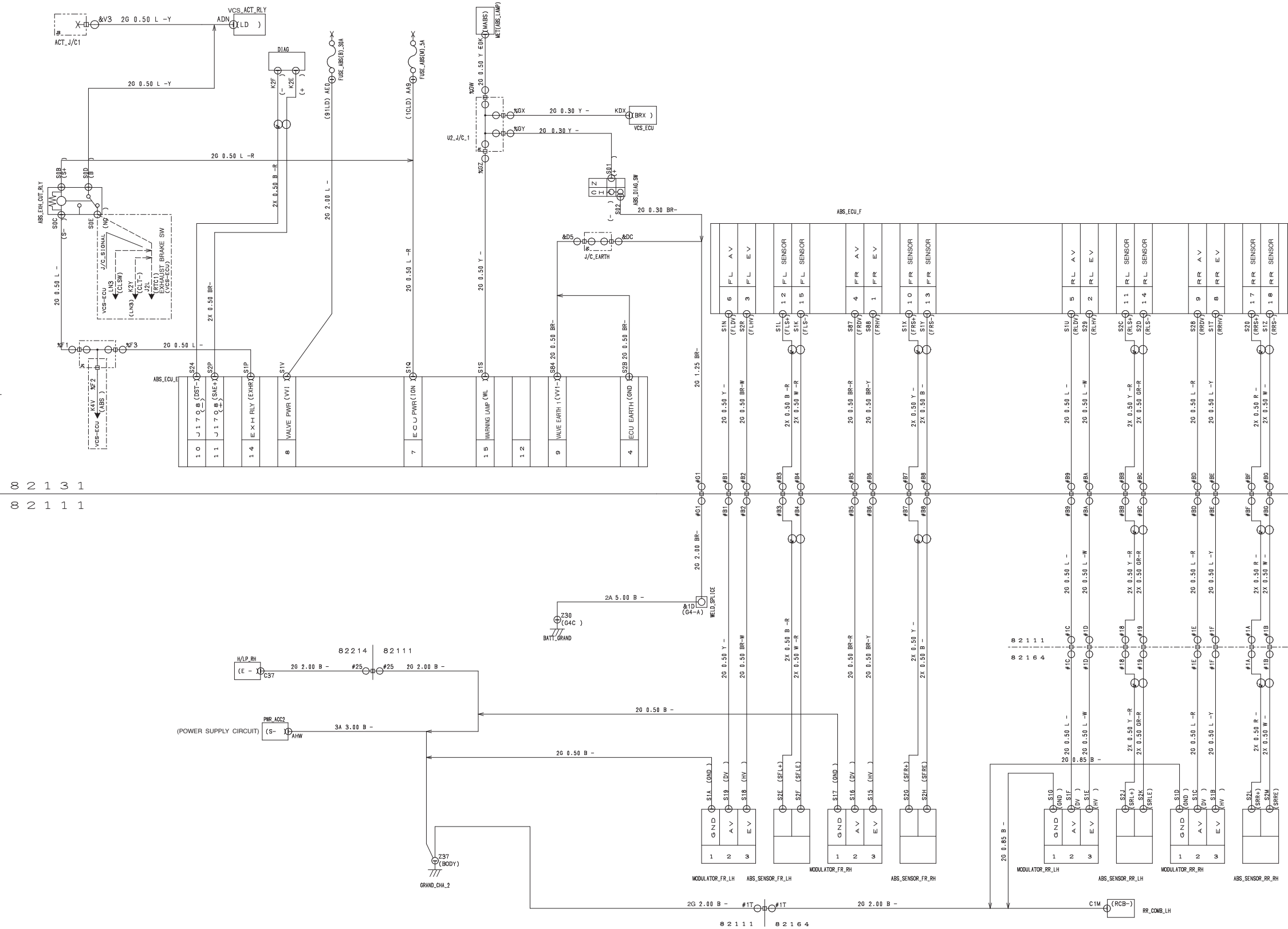
33-1. DEF SCR CIRCUIT - UREA_SYSTEM



CAB SIDE WIRING

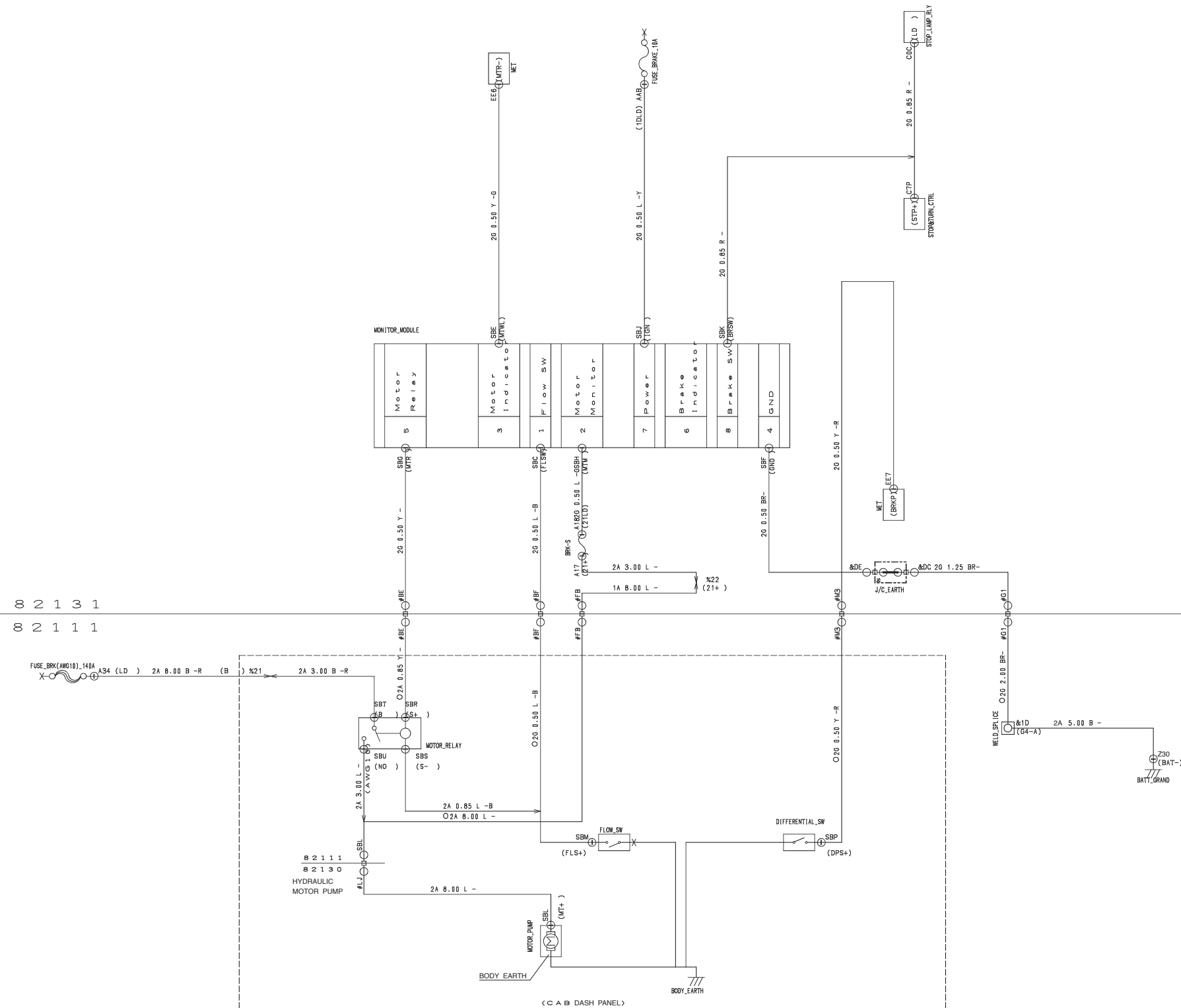
CHASSIS SIDE WIRING

34. ABS CIRCUIT_FULL AIR BRAKE





36. HYDRAULIC BRAKE SYSTEM CIRCUIT

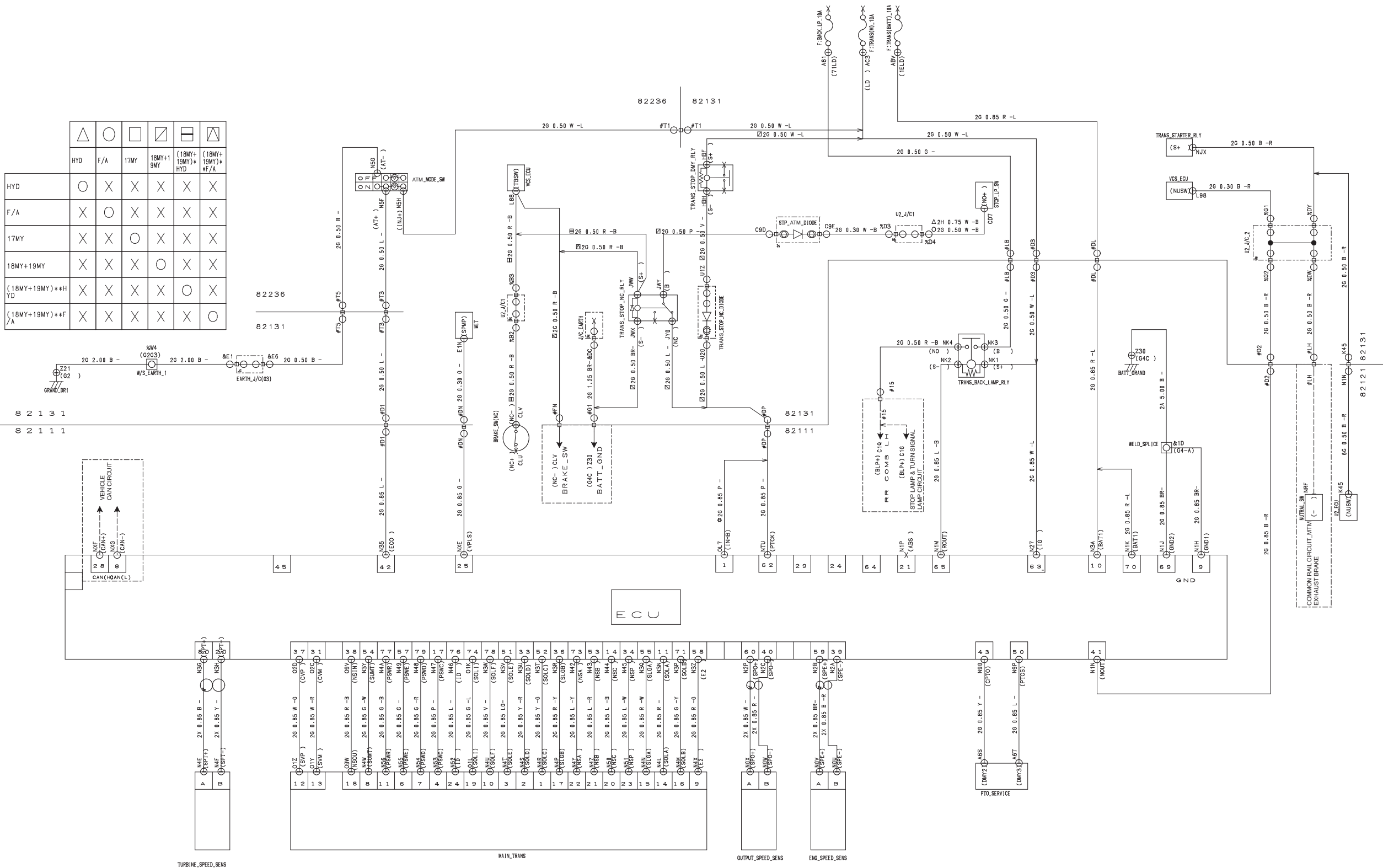


	○
	HYD-MAX* L6
HYD-MAX* L6	○

CAB SIDE WIRING

CHASSIS SIDE WIRING

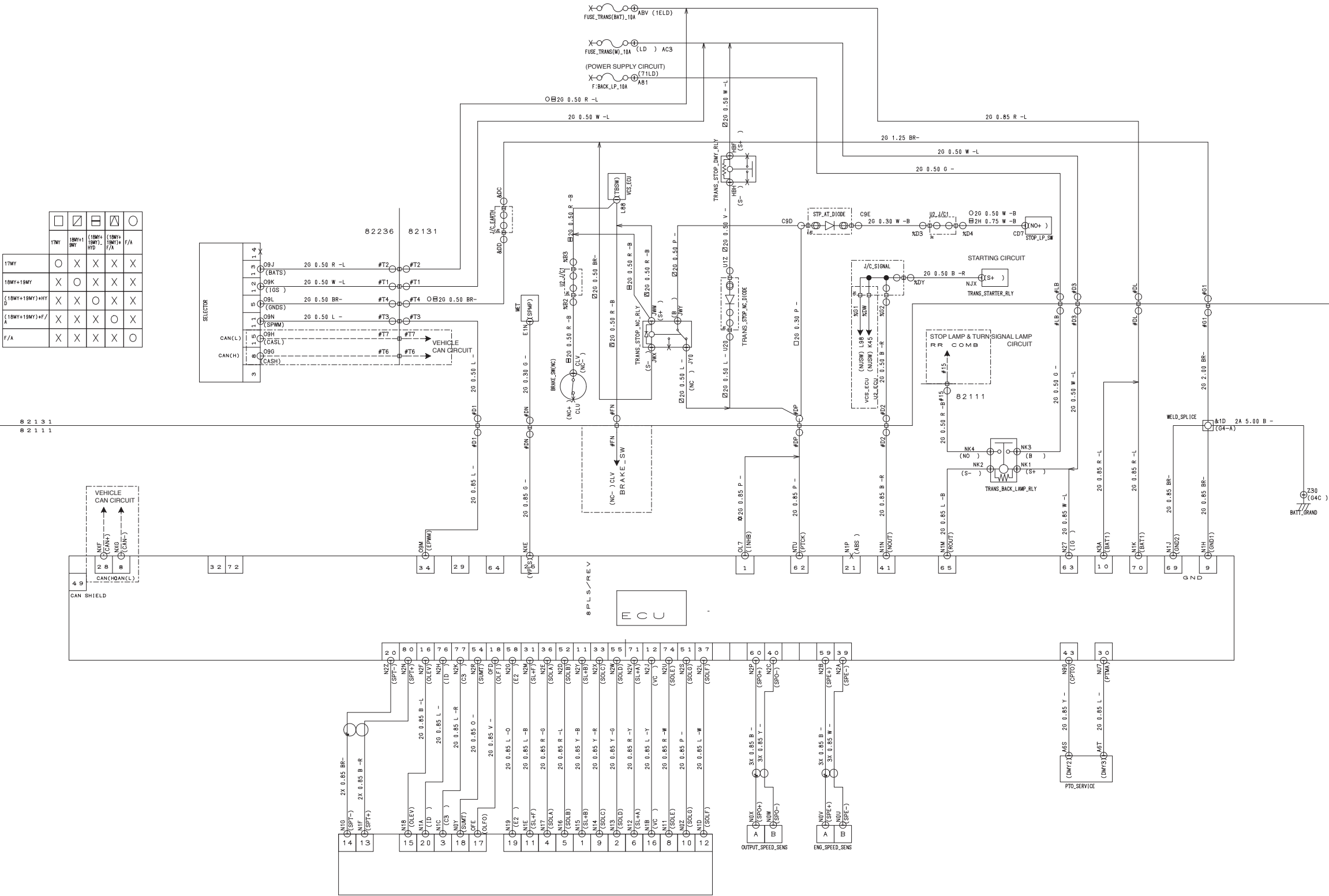
37. ALLISON 2200/2500 TRANS BASIC CIRCUIT



38. ALLISON 3000RDS TRANS BASIC CIRCUIT

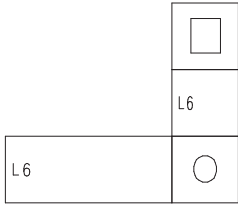
CAB SIDE WIRING

CHASSIS SIDE WIRING



CAB SIDE WIRING

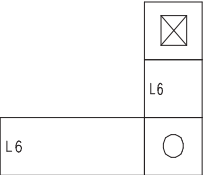
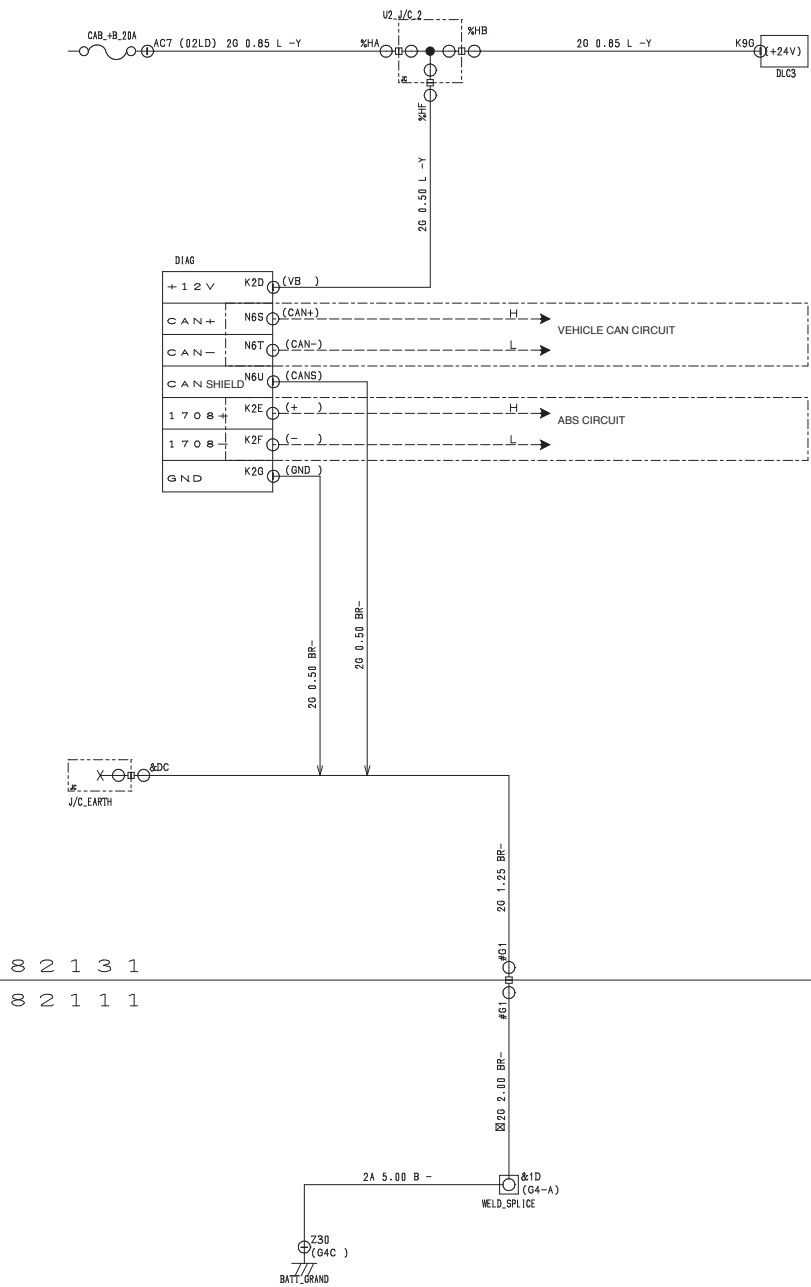
CHASSIS SIDE WIRING



CAB SIDE WIRING

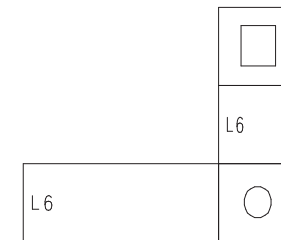
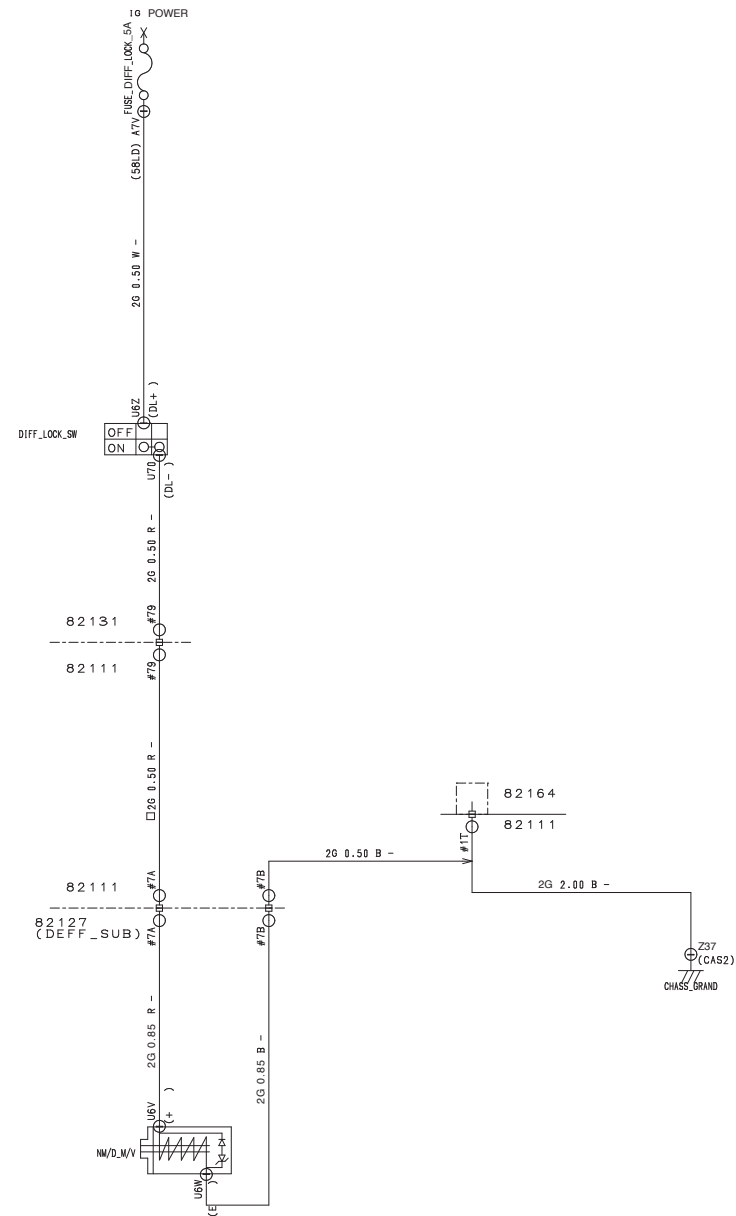
CHASSIS SIDE WIRING

40. DIAG' CONNECTOR CIRCUIT

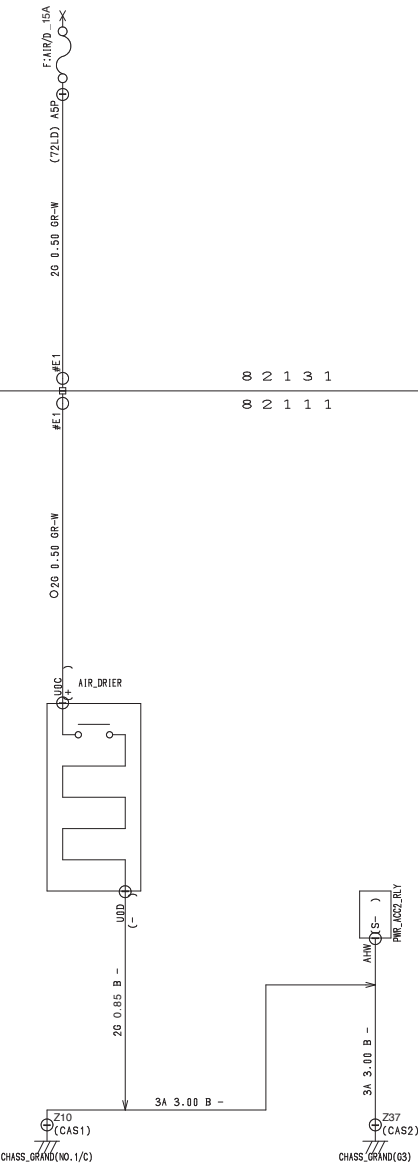


41. MANUAL DIFF LOCK CIRCUIT

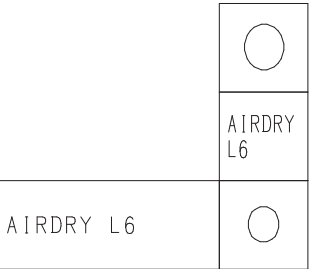
CAB SIDE WIRING



42. AIR DRIER CIRCUIT



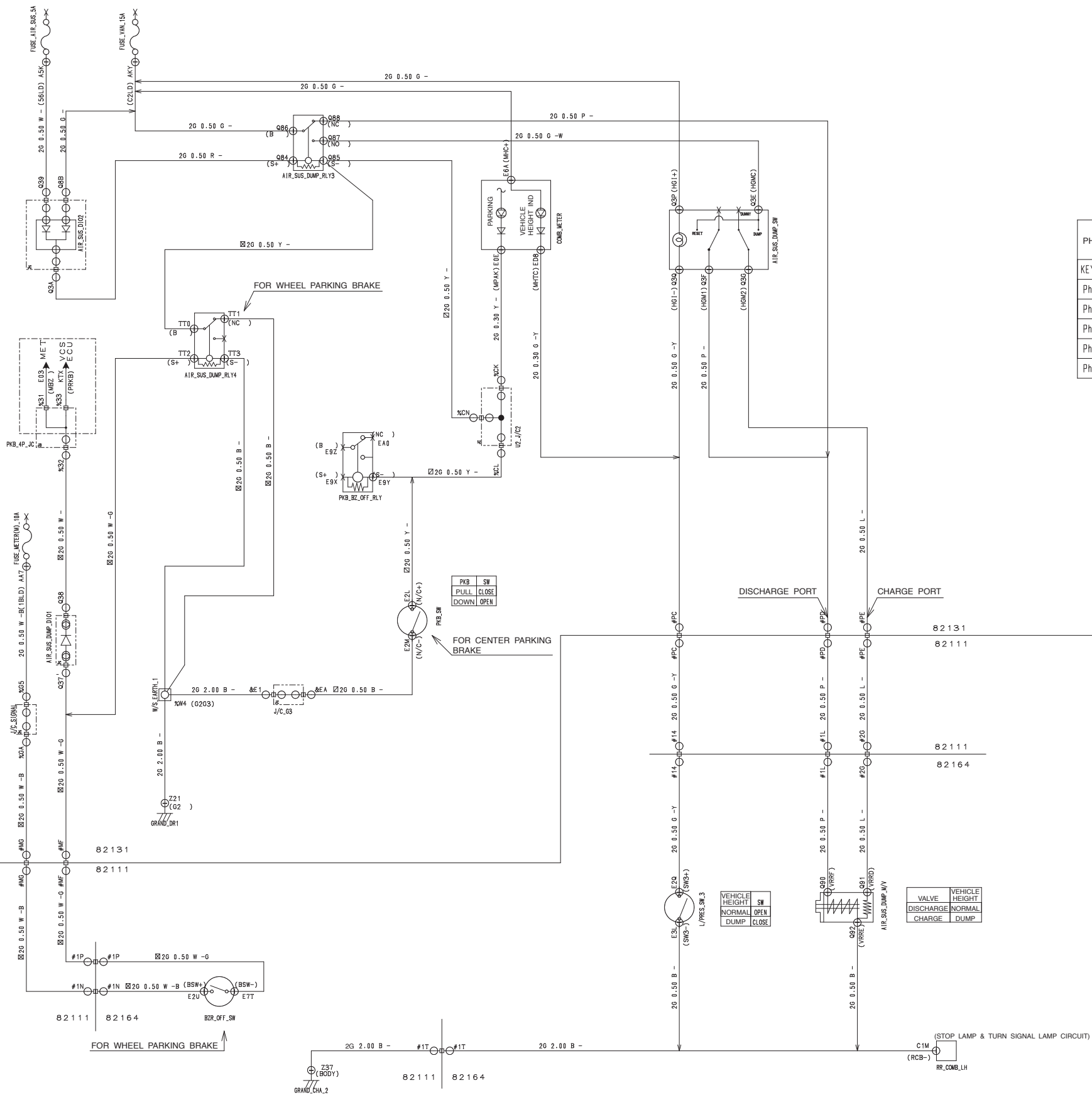
8 2 1 3 1
8 2 1 1 1



CAB SIDE WIRING

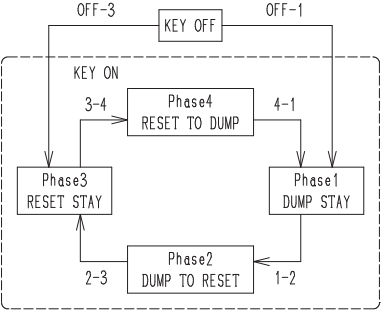
43. AIR SUS DUMP CIRCUIT

CHASSIS SIDE WIRING

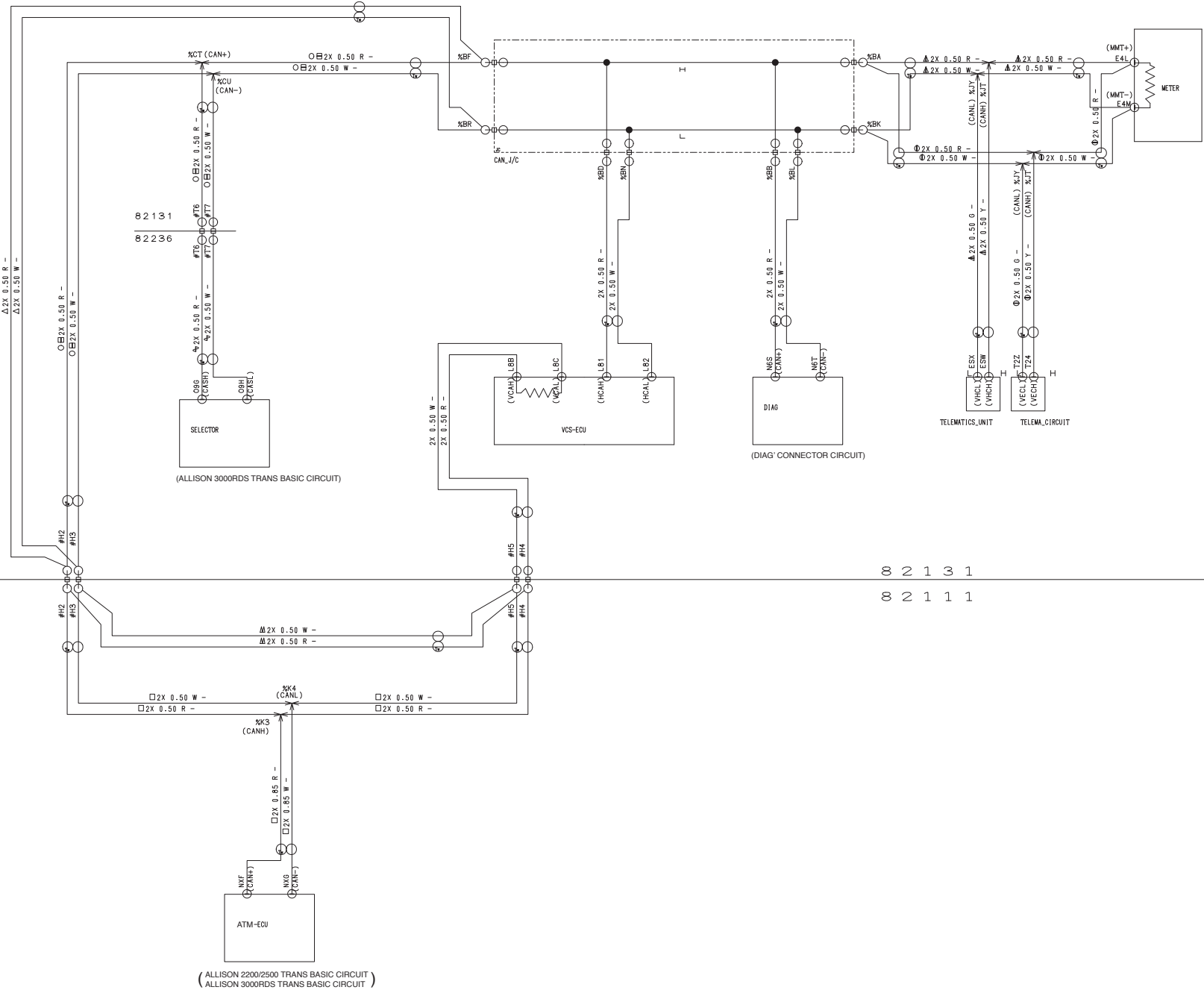


PHASE	OPERATION		CONDITION			
	VALVE	INDICATOR	PKB SW	DUMP SW	RESET SW	STARTER KEY SW
KEY-OFF	OFF	OFF	ON/OFF	ON/OFF	ON/OFF	OFF
Phase1	OFF	ON	ON	OFF	OFF	ON
Phase2	ON (DISCHARGE)	-	OFF	ON/OFF	ON/OFF	ON
Phase2	ON (DISCHARGE)	-	ON	OFF	ON	ON
Phase3	OFF	OFF	ON/OFF	OFF	OFF	ON
Phase4	ON (CHARGE)	-	ON	ON	OFF	ON

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
C/P	<input type="checkbox"/>	<input checked="" type="checkbox"/>
W/P	<input checked="" type="checkbox"/>	<input type="checkbox"/>



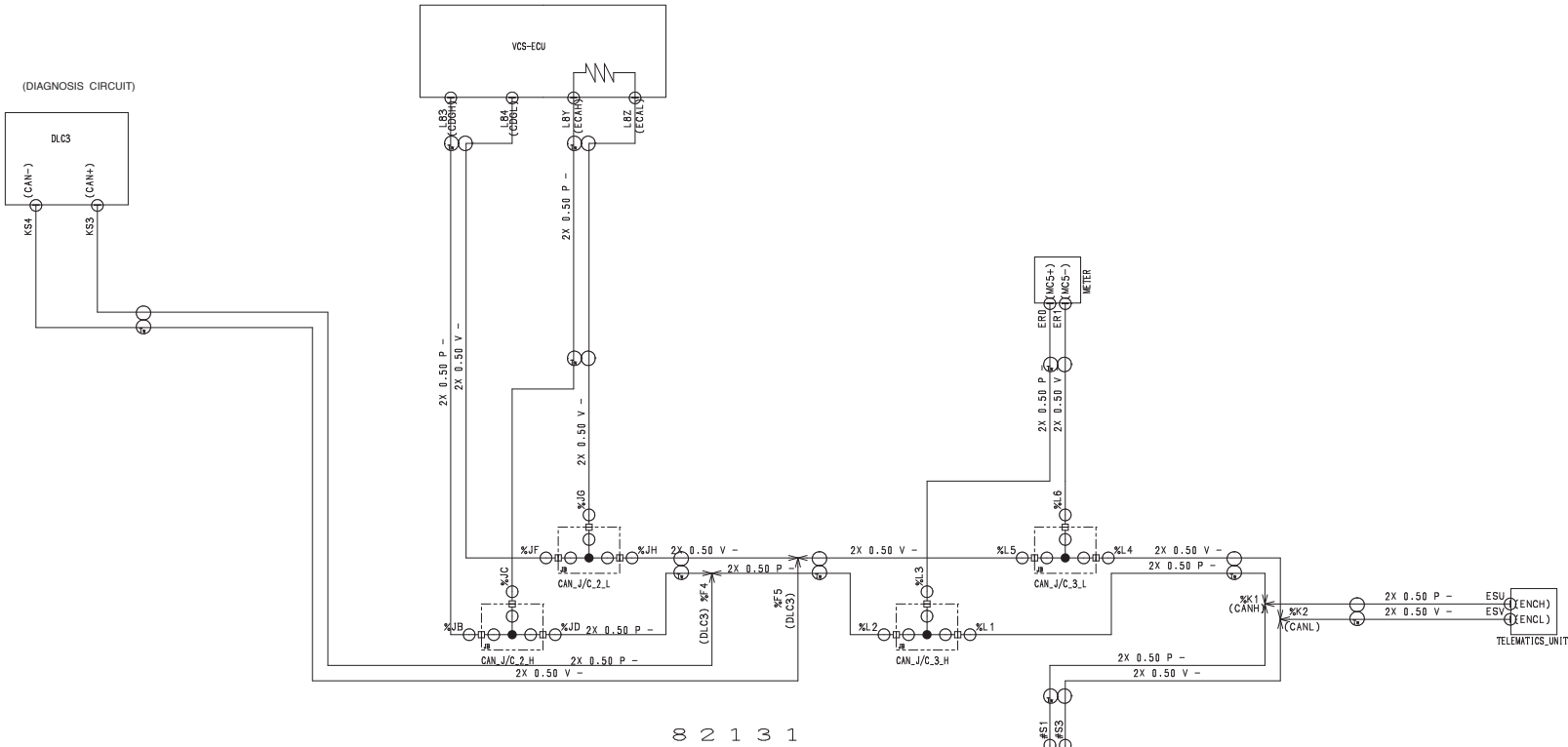
44. VEHICLE CAN CIRCUIT



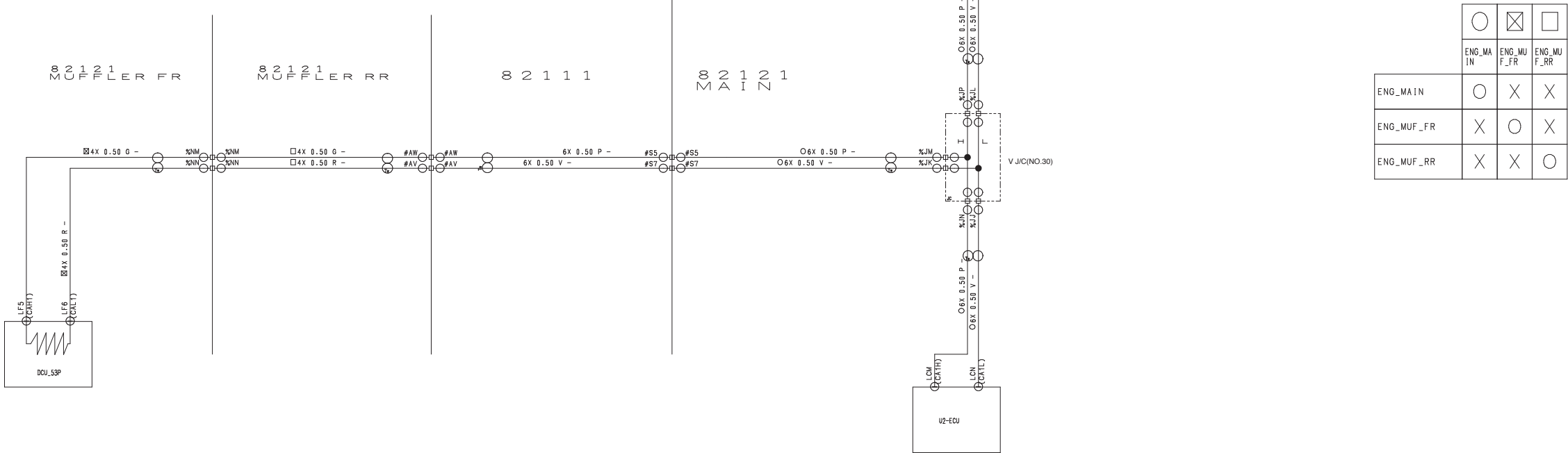
MT	○	×	×	×	×	×	×	×
ATM3000	×	○	×	×	×	×	×	×
ALLISON2000/3000	×	×	○	×	×	×	×	×
F/A	×	×	×	○	×	×	×	×
17MY_HYD	×	×	×	×	○	×	×	×
(18MY+19MY)+HYD	×	×	×	×	×	○	×	×
TELEMATICS_8P	×	×	×	×	×	×	○	×
TELEMATICS_10P	×	×	×	×	×	×	×	○







CAB SIDE WIRING

45. E/G CONTROL & DIAG¹ CAN CIRCUIT

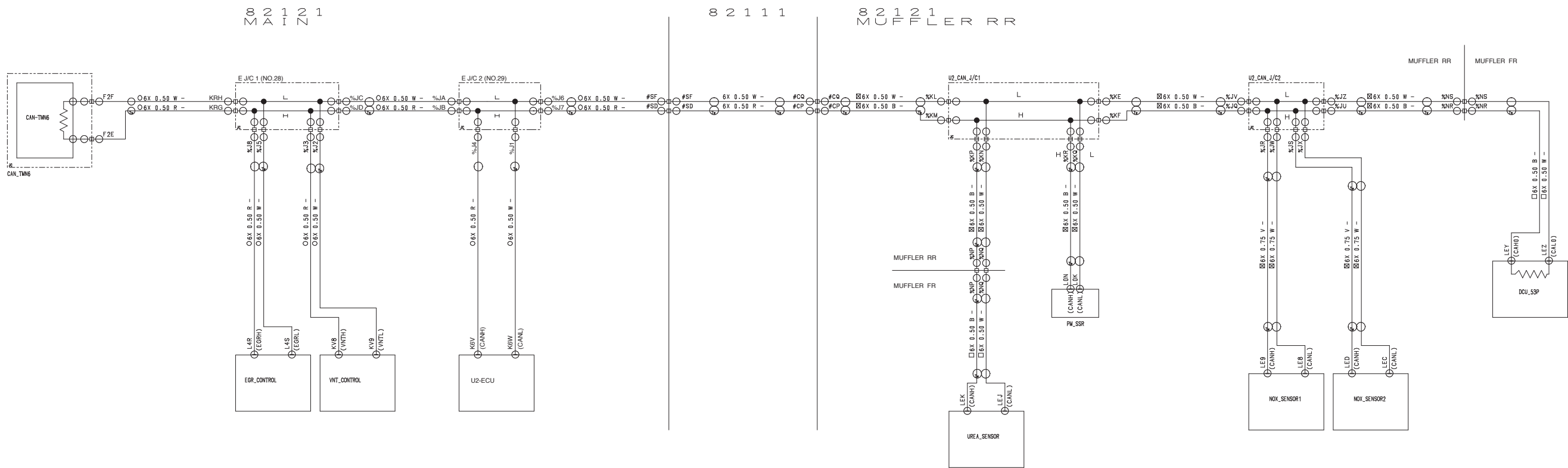


CHASSIS SIDE WIRING



			
	ENG_MA IN	ENG_MU F_FR	ENG_MU F_RR
ENG_MAIN		X	X
ENG_MUF_FR	X		X
ENG_MUF_RR	X	X	

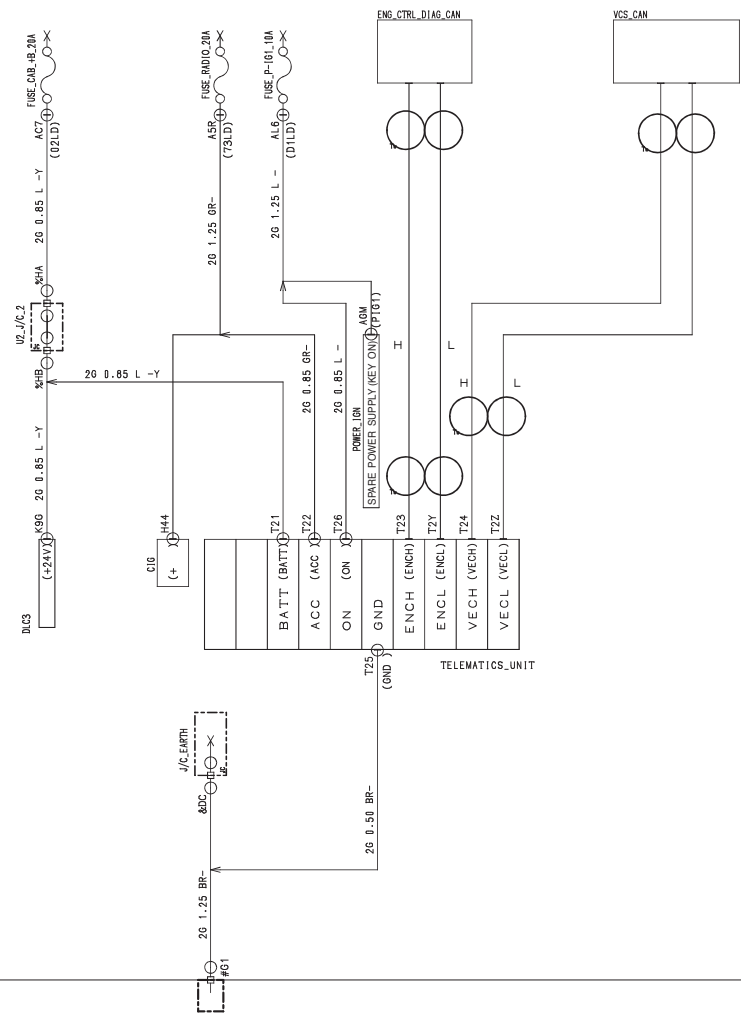
46. E/G RELATED & AFTER-TREATMENT CAN CIRCUIT



	<input type="radio"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	ENG_MA IN	ENG_MU F_RR	ENG_MU F_FR
ENG_MAIN	<input type="radio"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ENG_MUF_RR	<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>
ENG_MUF_FR	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="radio"/>

CAB SIDE WIRING

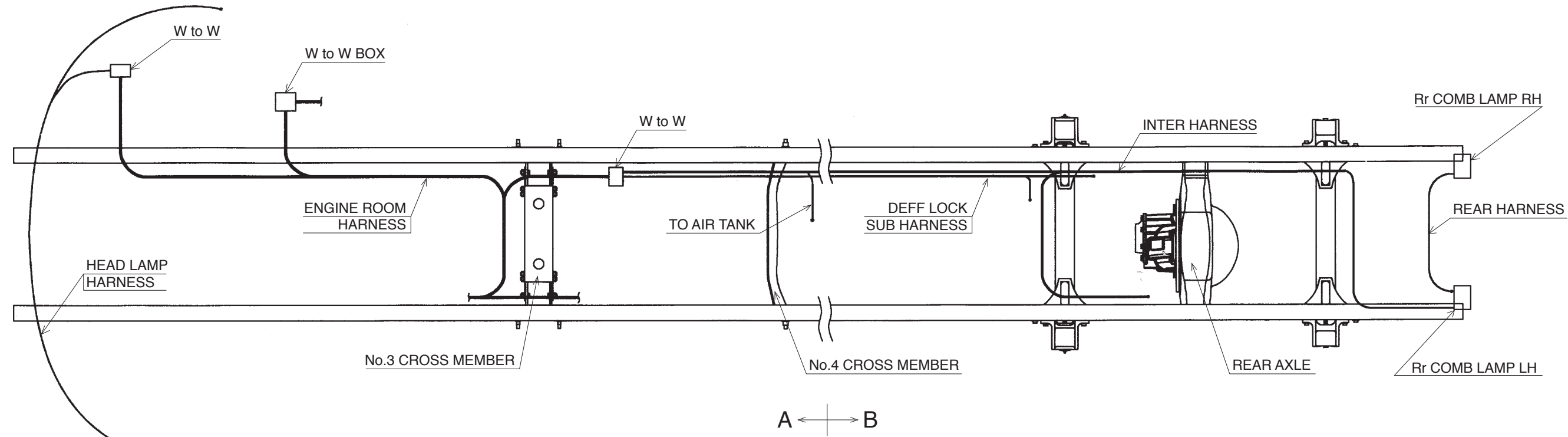
CHASSIS SIDE WIRING



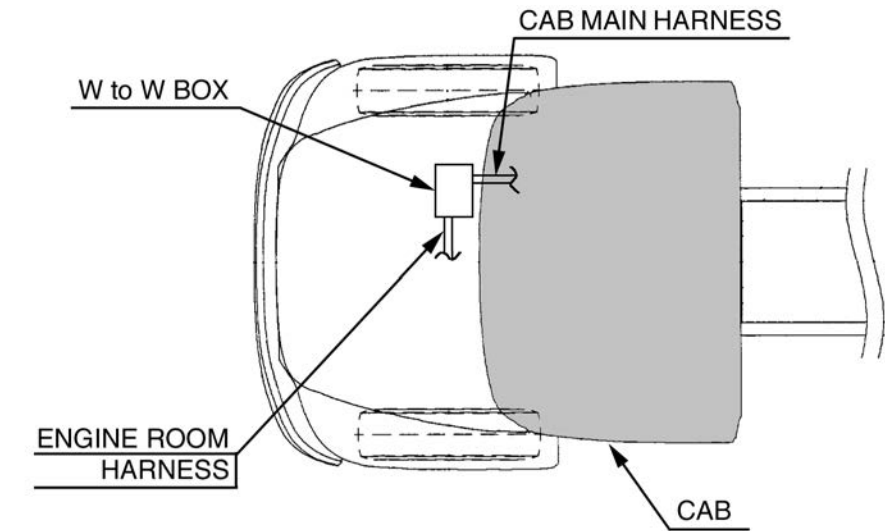
5. CONNECTORS

The following figure shows the location of each connectors.

CHASSIS SIDE

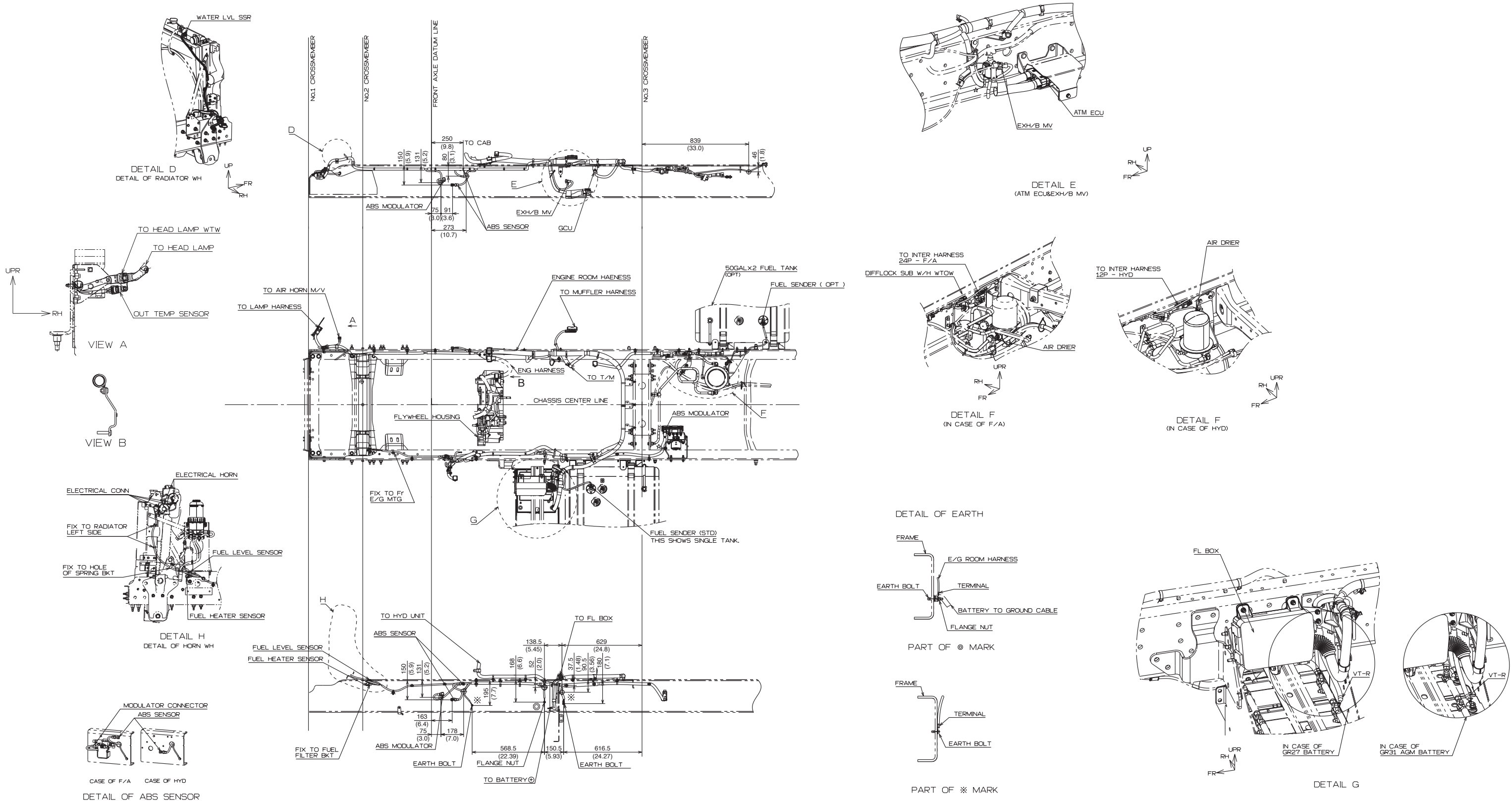


CAB SIDE

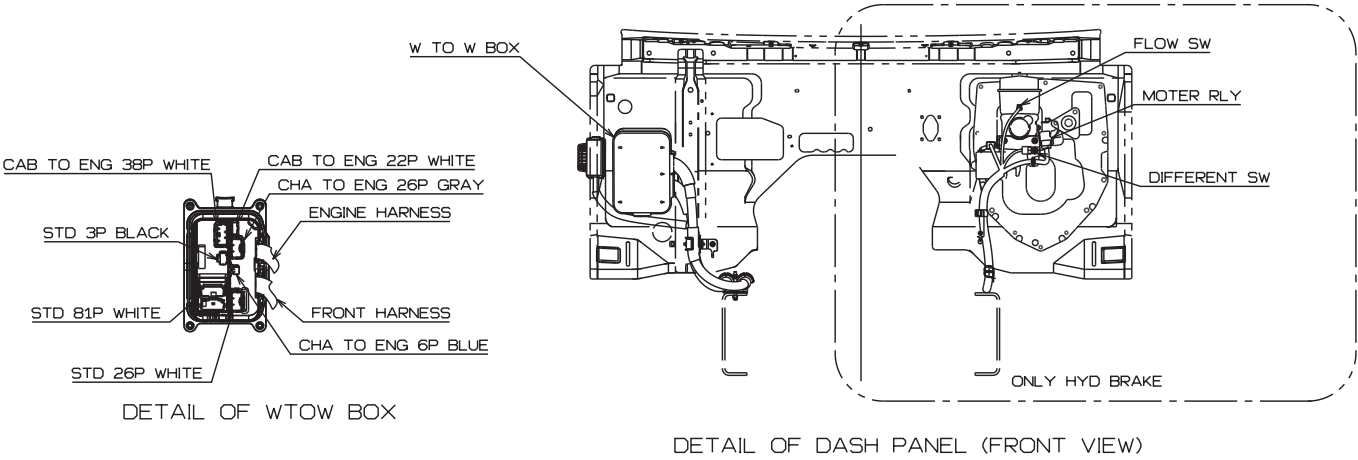


DETAIL OF A PART
No.1 CROSSMEMBER ~ No.3 CROSSMEMBER
ENGINE ROOM HARNESS

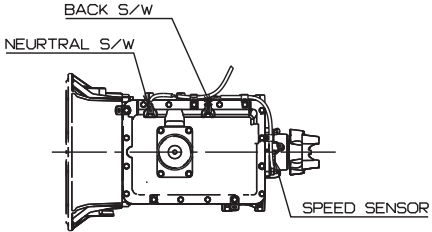
Unit : mm (in.)



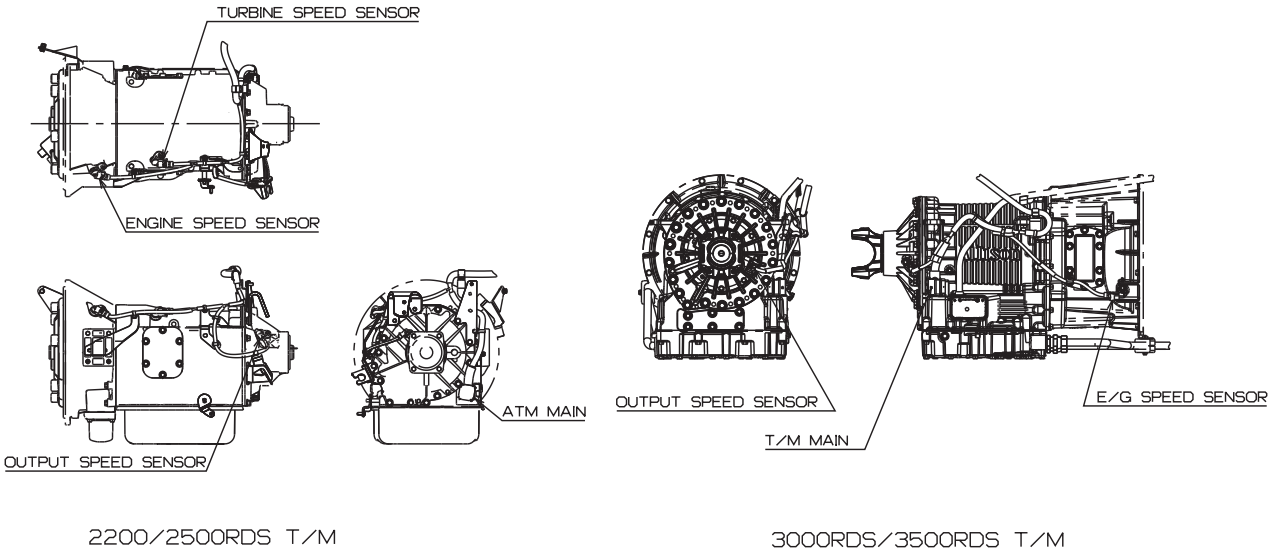
DASH PANEL



EATON T / M

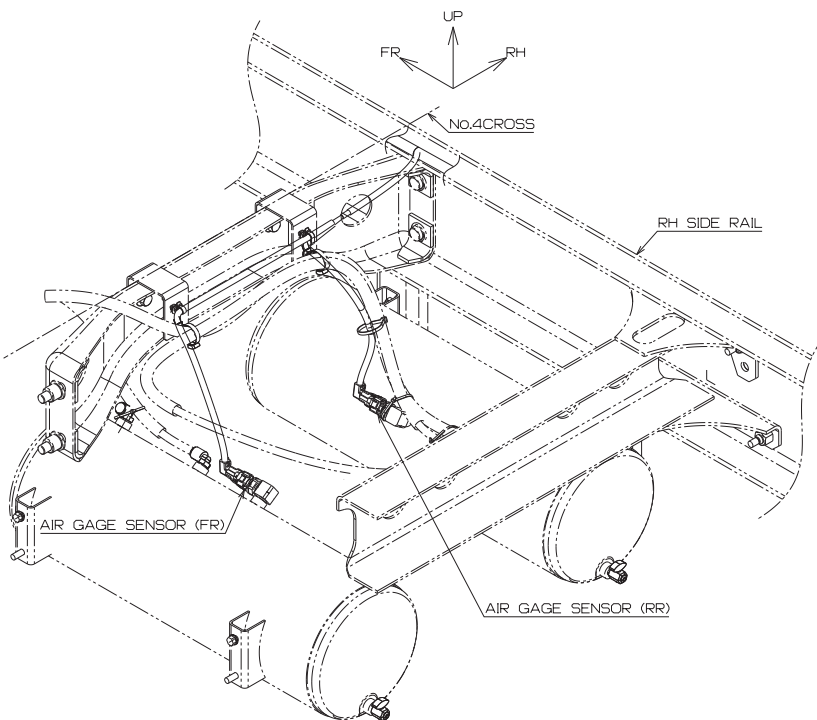
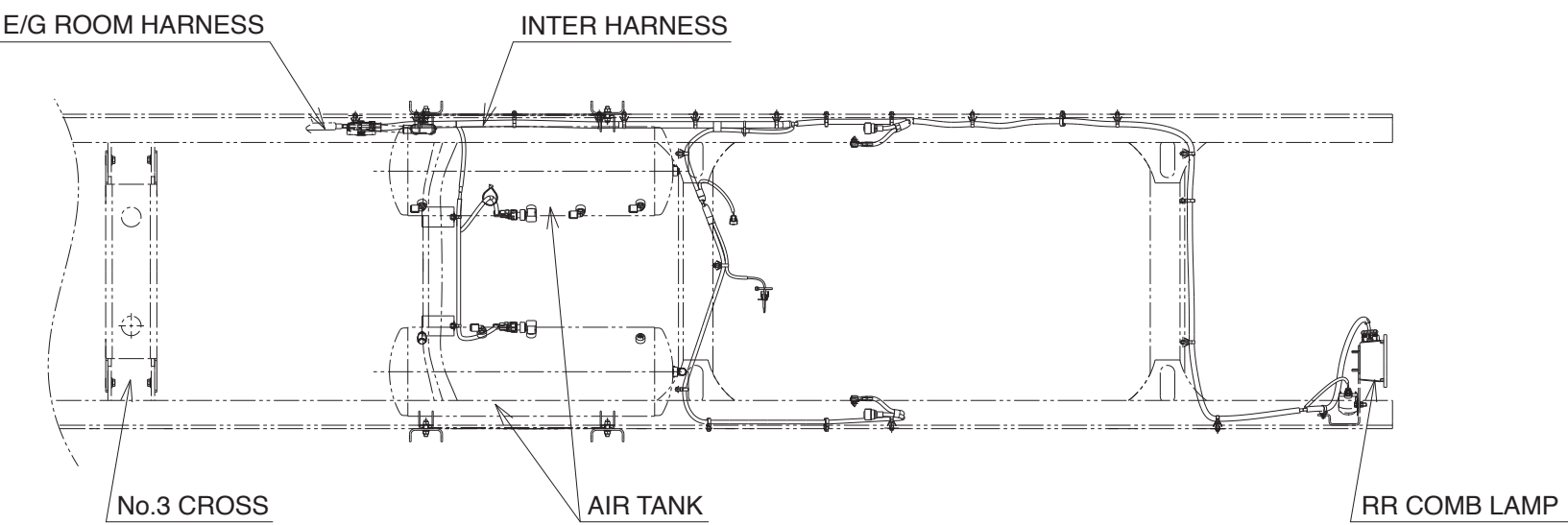


ALLISON ATM

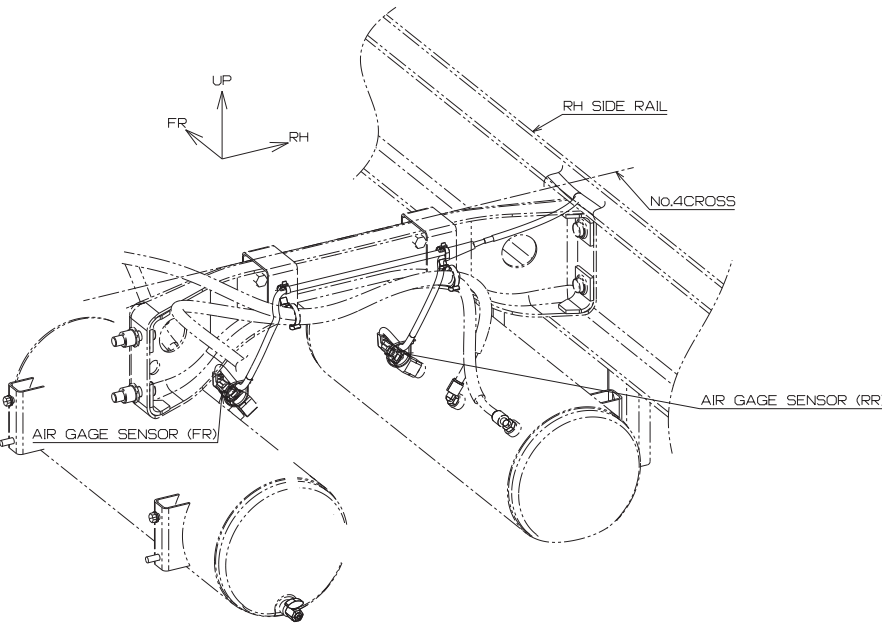


No.4 CROSSMEMBER

AIR TANK



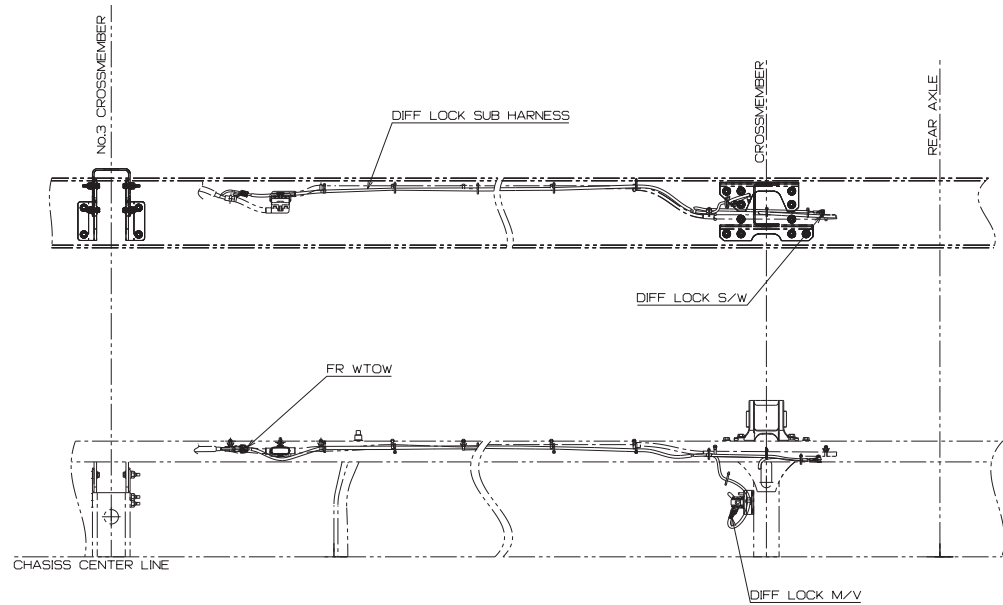
DETAIL HARNESS POSITION ON AIRTANK(W/B=G,J,M,N,P,R,V)



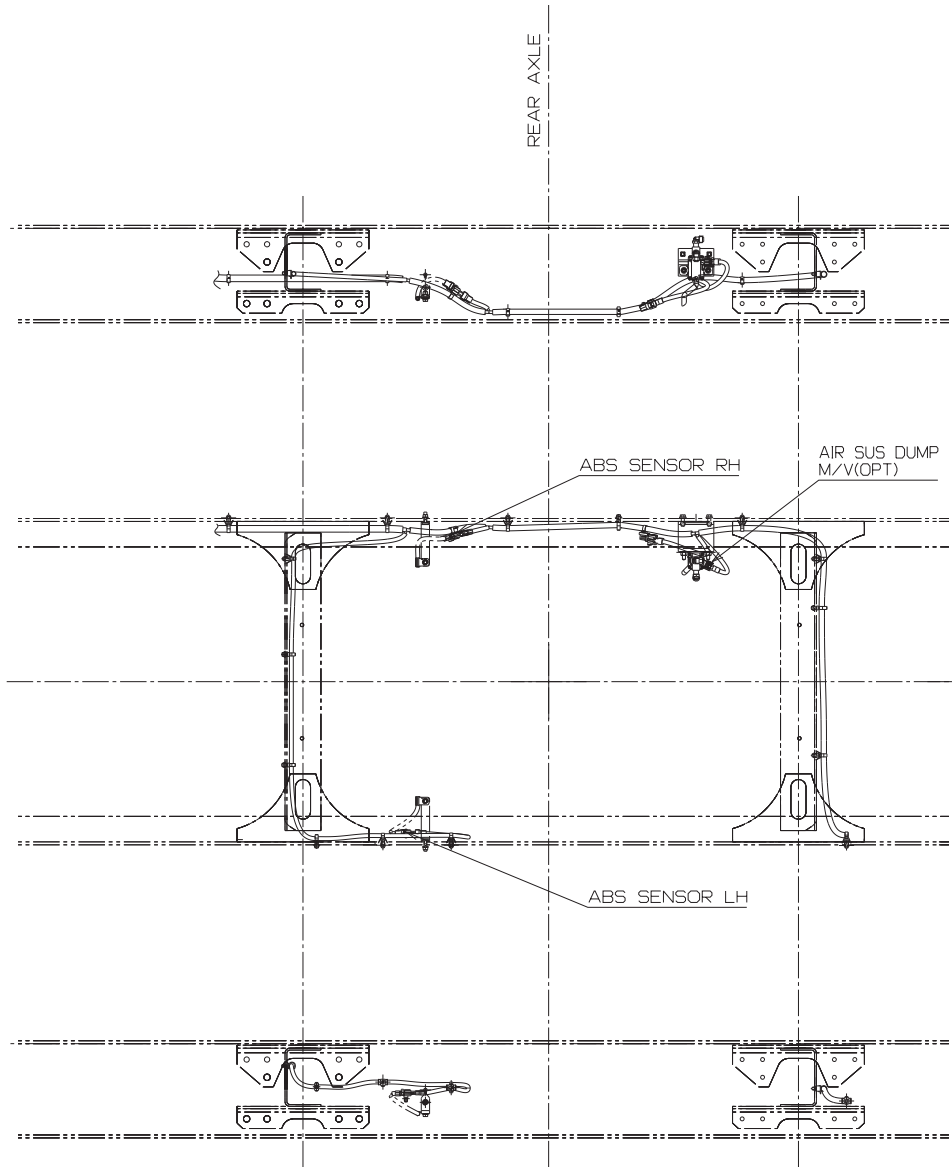
DETAIL HARNESS POSITION ON AIRTANK(W/B=L,T)

DETAIL OF B PART
AROUND REAR AXILE

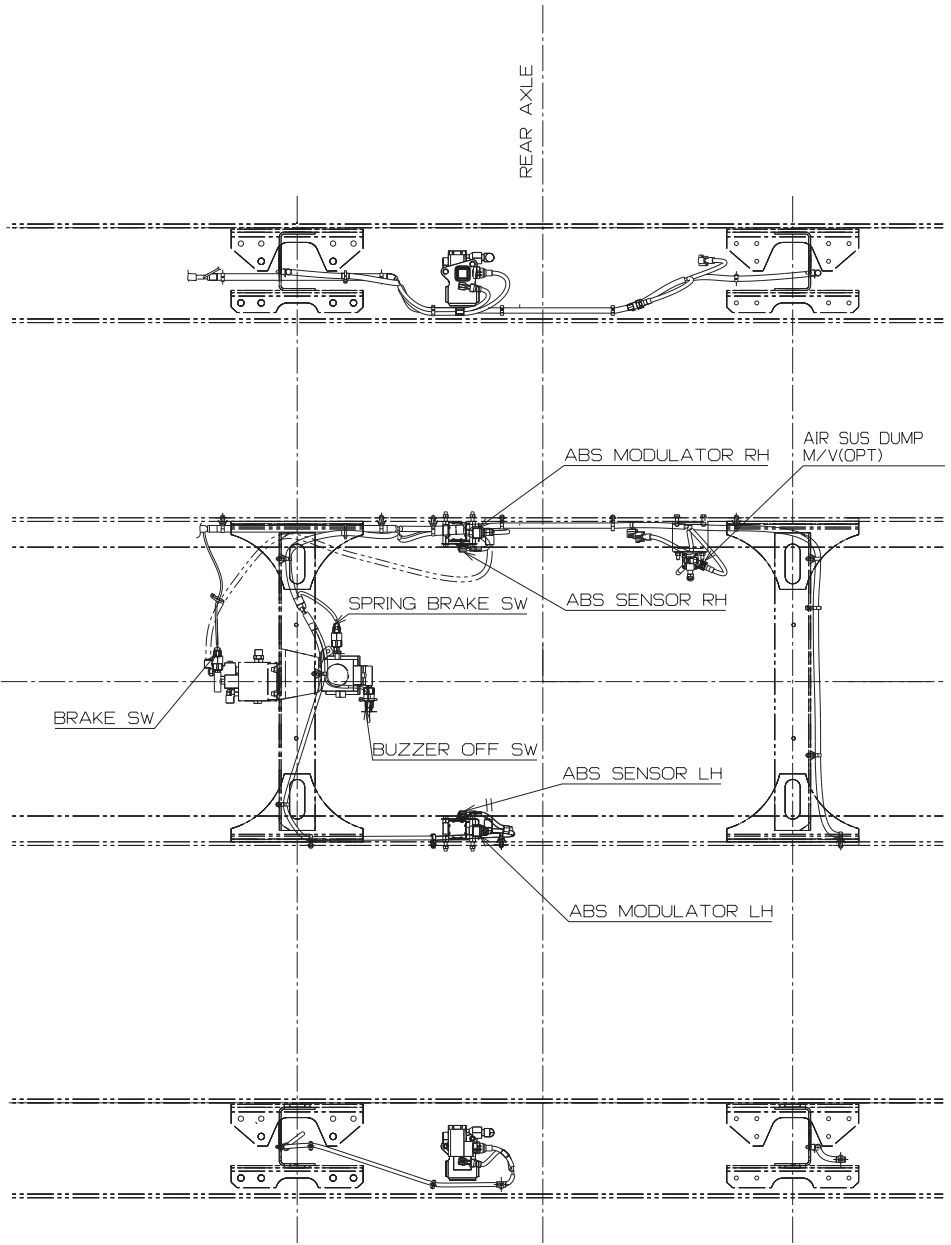
DEFF LOCK SUB HARNESS



INTER HARNESS



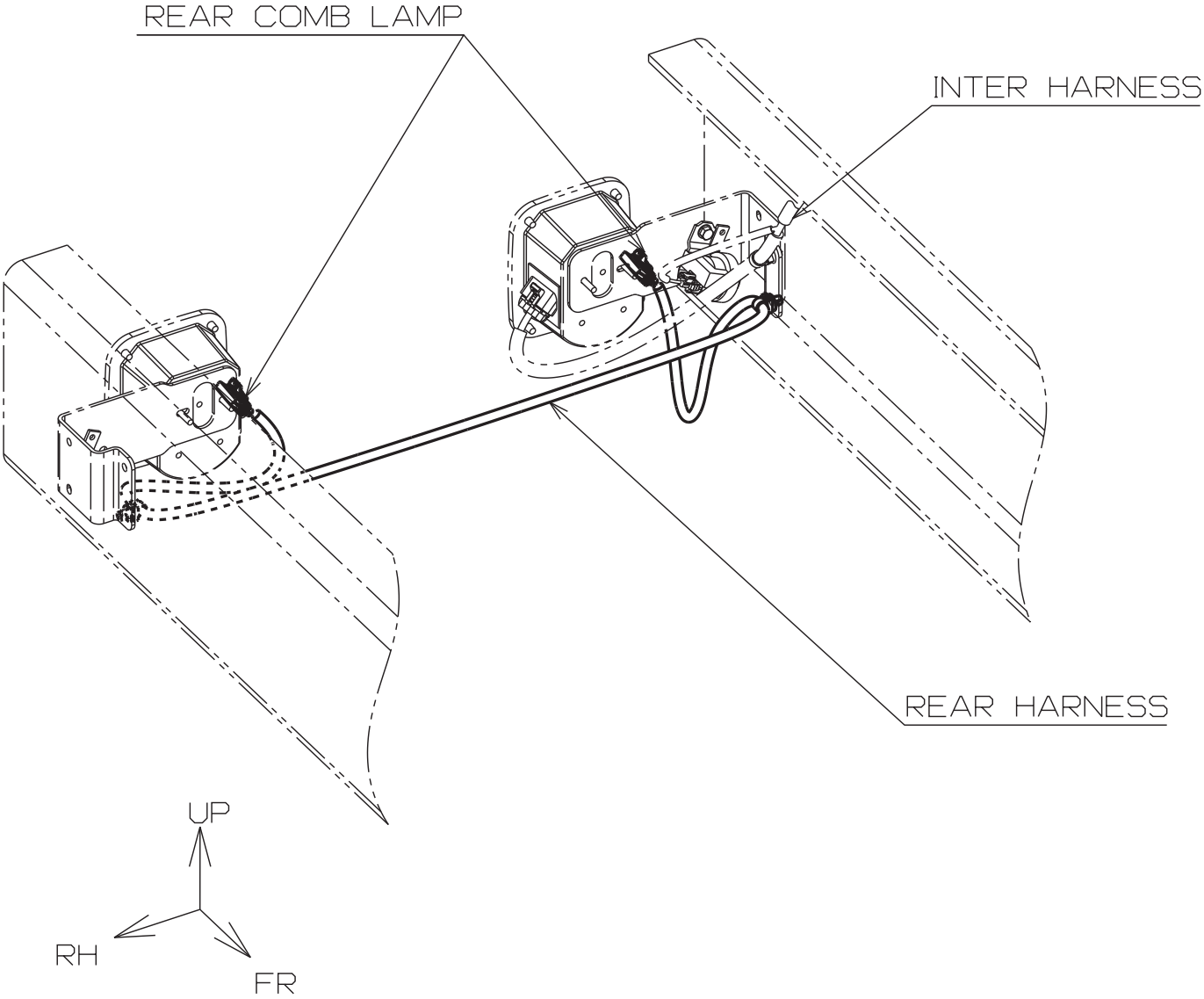
HYDRAULIC BRAKE



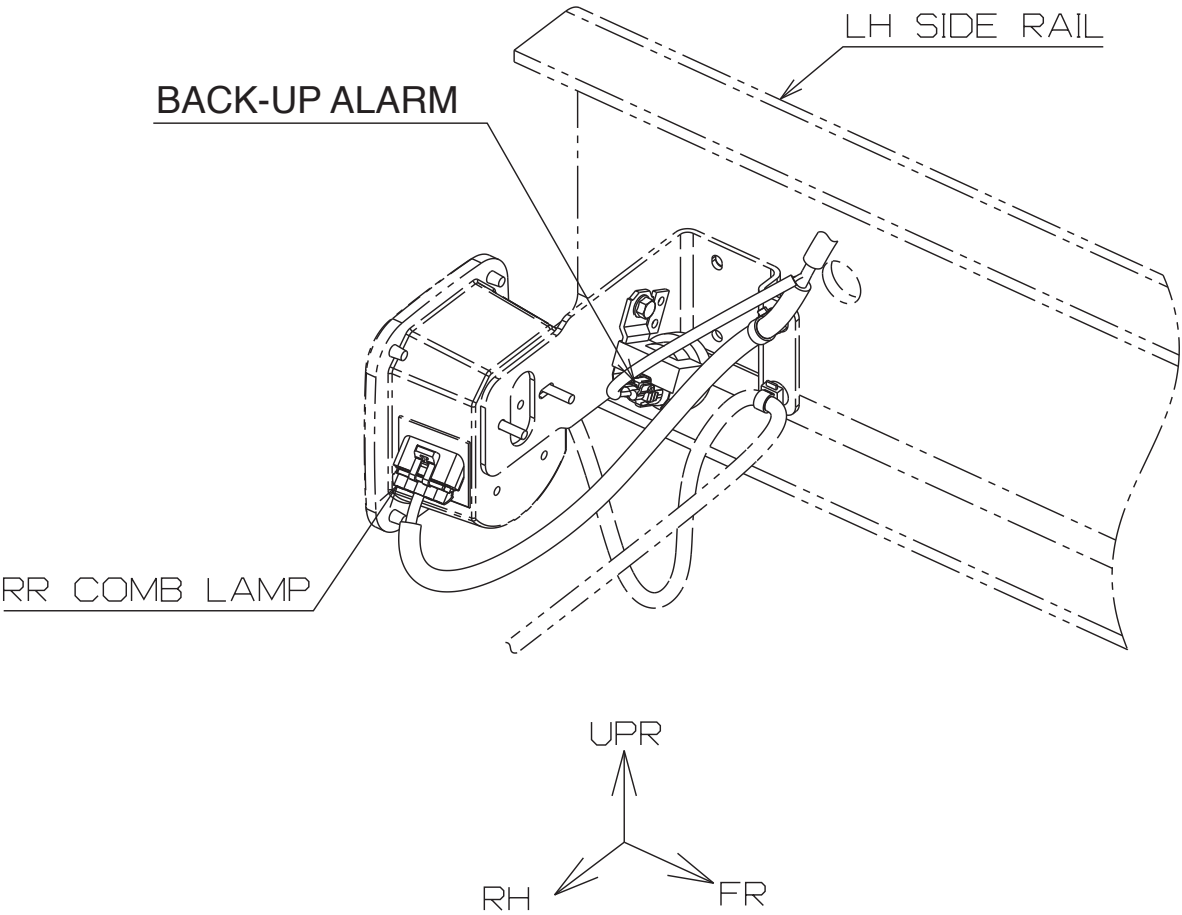
FULL AIR BRAKE

END FRAME

REAR COMB LAMP

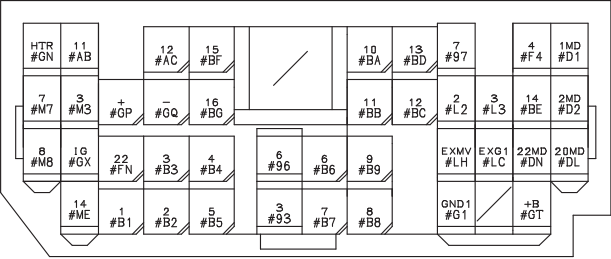
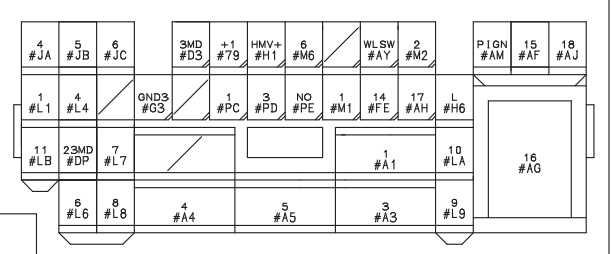
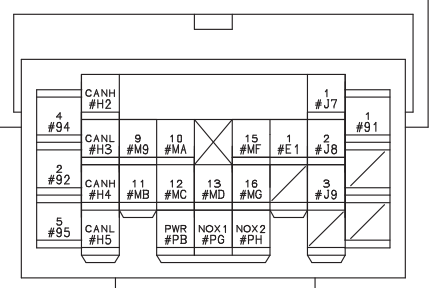


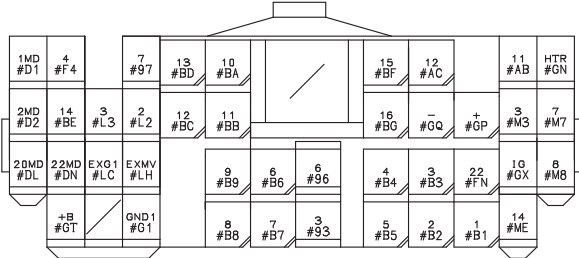
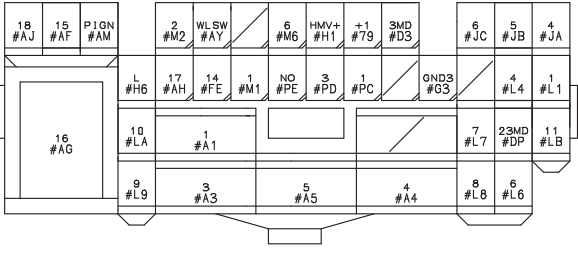
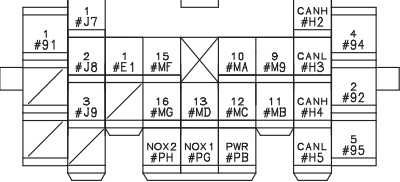
BACK-UP ALARM



CONNECTORS / CHASSIS SIDE

POSITION : W TO W BOX

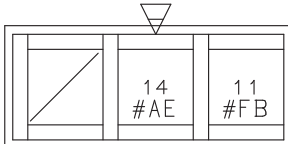
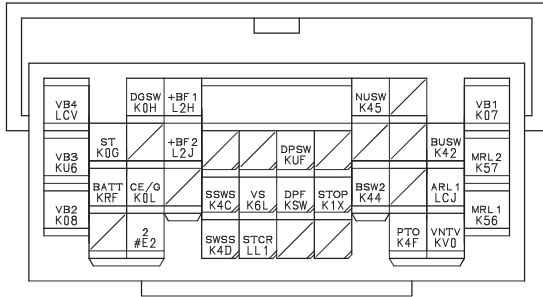
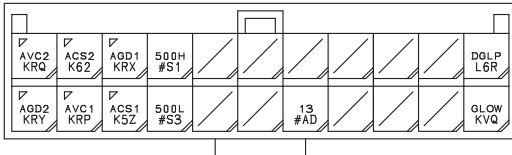
CAB MAIN HARNESS	1	NO.	PARTS NAME W TO W STD1	CONN. COLOR	APPLICATION	NO.	PARTS NAME W TO W STD2	CONN. COLOR	APPLICATION	NO.	PARTS NAME TO CHAS / OPT1 26P	CONN. COLOR	APPLICATION
		1			FOR ALL MODEL	2			FOR ALL MODEL	3			FOR ALL MODEL

ENGINE ROOM HARNESS	1	NO.	PARTS NAME W TO W STD1	CONN. COLOR	APPLICATION	NO.	PARTS NAME W TO W STD2	CONN. COLOR	APPLICATION	NO.	PARTS NAME TO CAB / OPT1 26P	CONN. COLOR	APPLICATION
		1			FOR ALL MODEL	2			FOR ALL MODEL	3			FOR ALL MODEL

CONNECTORS / CHASSIS SIDE

POSITION : W TO W BOX

CAB MAIN HARNESS

NO.	PARTS NAME TO CHAS / PWR 3P	CONN. COLOR B	APPLICATION	NO.	PARTS NAME TO ENG 38P	CONN. COLOR	APPLICATION	NO.	PARTS NAME TO ENG 22P	CONN. COLOR	APPLICATION
4			FOR ALL MODEL	5			FOR ALL MODEL	6			FOR ALL MODEL
	S8258 - 09180A				S8256 - 02150A				S8256 - 02460A		

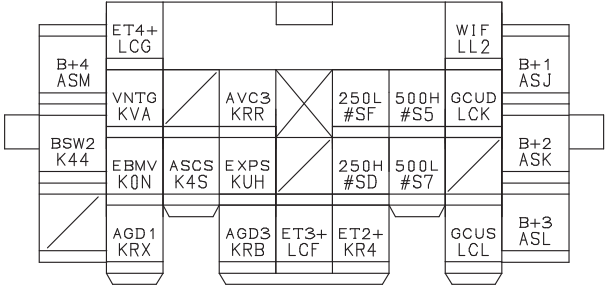
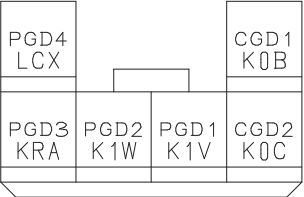
ENGINE ROOM HARNESS

NO.	PARTS NAME		CONN. COLOR	APPLICATION	NO.	PARTS NAME		CONN. COLOR	APPLICATION	NO.	PARTS NAME		CONN. COLOR	APPLICATION	
	TO CAB / PWR 3P		B												
4	<div><div><div>11 #FB</div><div>14 #AE</div></div><div><div></div><div></div></div></div> <div>S8258 - 09190A</div>			FOR ALL MODEL	5						6				

CONNECTORS / CHASSIS SIDE

POSITION : W TO W BOX

CAB MAIN HARNESS	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	7				8				9			

ENGINE ROOM HARNESS	NO.	PARTS NAME TO ENG 26P	CONN. COLOR GR	APPLICATION	NO.	PARTS NAME TO ENG 6P	CONN. COLOR L	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	7	 S8256 - 02080A		FOR ALL MODEL	8	 S8258 - 06060A		FOR ALL MODEL	9			

CONNECTORS / CHASSIS SIDE

POSITION : W TO W BOX

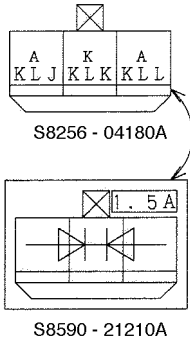
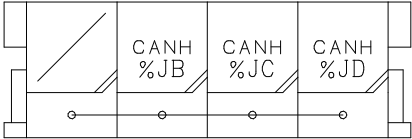
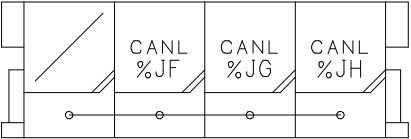
CAB MAIN HARNESS

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	J / C SIGNAL				U2 J / C1				U2 J / C 2		
	FOR ALL MODEL				FOR ALL MODEL				FOR ALL MODEL		
10	<div><div><div><div><div>FS %B2</div></div><div><div>FS %B3</div></div><div><div>FS %B4</div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div>NTSW %DX</div></div><div><div>NTSW %DW</div></div><div><div>NTSW %DY</div></div><div><div>NSIG %G1</div></div><div><div>NSIG %G2</div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div></div>										

ENGINE ROOM HARNESS	NO. PARTS NAME CONN. COLOR APPLICATION			NO. PARTS NAME CONN. COLOR APPLICATION			NO. PARTS NAME CONN. COLOR APPLICATION		

CONNECTORS / CHASSIS SIDE

POSITION : W TO W BOX

CAB MAIN HARNESS	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
		PKB OFF DIODE				CAN J / C 2 H				CAN J / C 2 L		
13				FOR HYDRAULIC BRAKE	14			FOR ALL MODEL	15			FOR ALL MODEL

ENGINE ROOM HARNESS	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
		<hr data-bbox="484 1534 593 1538"/>				<hr data-bbox="1429 1534 1538 1538"/>				<hr data-bbox="2374 1534 2483 1538"/>		

CONNECTORS / CHASSIS SIDE

POSITION : W TO W (ENGINE ROOM HARNESS TO HEAD LAMP HARNESS)

ENGINE ROOM HARNESS

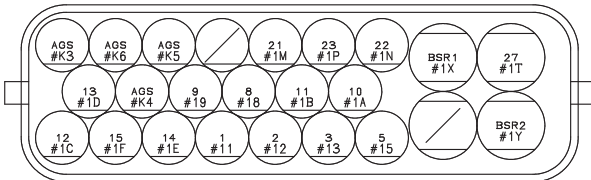
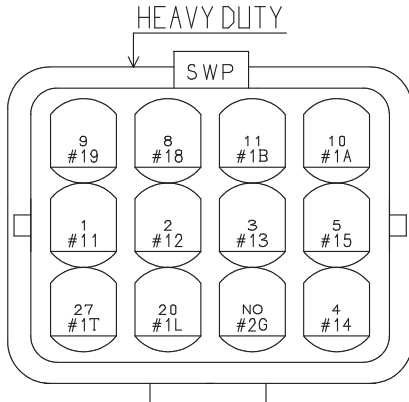
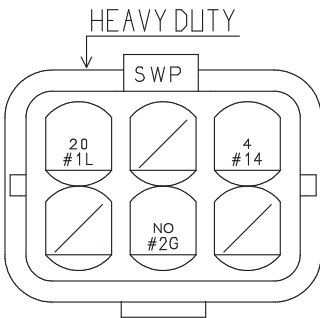
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO H / LP	B									
1	<div><div>HEAVY DUTY</div><div>SWP</div><div><div><div><div>2 #22</div><div>1 #21</div><div>4 #24</div><div>3 #23</div><div>6 #26</div><div>5 #25</div><div>8 #28</div><div>7 #27</div><div><div></div><div></div><div></div></div><div>9 #29</div></div></div><div>S8256 - 03470A</div></div></div>	FOR ALL MODEL									

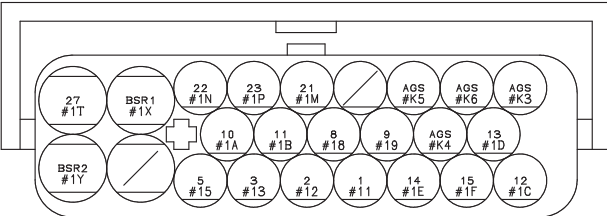
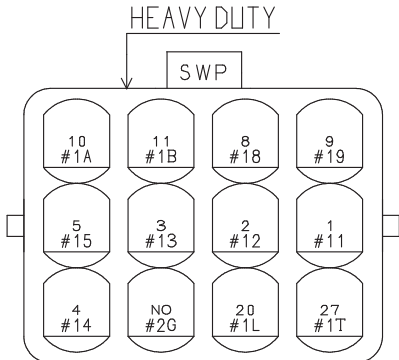
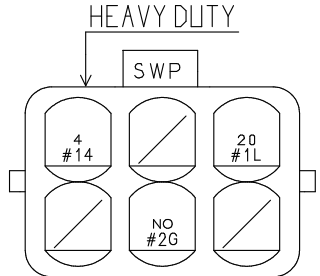
HEAD LAMP HARNESS

NO.	PARTS NAME		CONN. COLOR	APPLICATION	NO.	PARTS NAME		CONN. COLOR	APPLICATION	NO.	PARTS NAME		CONN. COLOR	APPLICATION	
	TO FR		B												
1	<div><div>HEAVY DUTY</div><div>SWP</div><div><div><div>3 #23</div><div>4 #24</div><div>1 #21</div><div>2 #22</div><div>7 #27</div><div>8 #28</div><div>5 #25</div><div>6 #26</div><div>9 #29</div><div></div><div></div><div></div></div></div><div>S8256 - 03480A</div></div>			FOR ALL MODEL											

CONNECTORS / CHASSIS SIDE

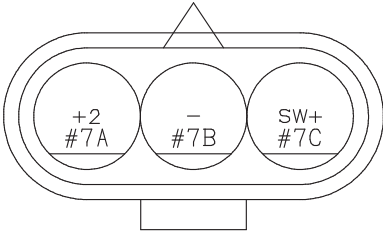
POSITION : W TO W (ENGINE ROOM HARNESS TO INTER HARNESS)

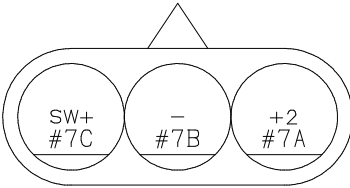
ENGINE ROOM HARNESS	1	NO.	PARTS NAME TO RR / H_1	CONN. COLOR B	APPLICATION	NO.	PARTS NAME TO RR / H	CONN. COLOR B	APPLICATION	NO.	PARTS NAME TO RR / H_2	CONN. COLOR B	APPLICATION						
						2					3								
		S8256 - 01320A					FOR FULL AIR BRAKE					FOR HYDRAULIC BRAKE				S8256 - 03410A			

INTER HARNESS	1	NO.	PARTS NAME TO FR / H_1	CONN. COLOR B	APPLICATION	NO.	PARTS NAME TO FR / H	CONN. COLOR B	APPLICATION	NO.	PARTS NAME TO FR / H_2	CONN. COLOR B	APPLICATION						
						2					3								
		82824-E0K00					FOR FULL AIR BRAKE					FOR HYDRAULIC BRAKE				S8256 - 03420A			

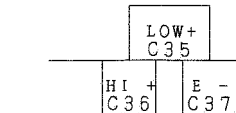
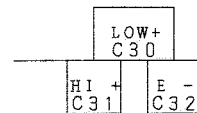
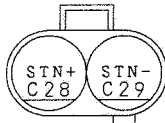
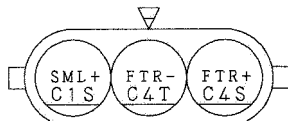
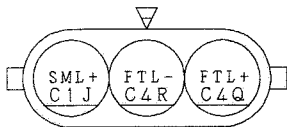
CONNECTORS / CHASSIS SIDE

POSITION : W TO W (ENGINE ROOM HARNESS TO DEFF LOCK SUB HARNESS)

ENGINE ROOM HARNESS	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
		TO DEF / LCK SUB	B									
	1			FOR DEFF LOCK								
		S8258 - 07130B										

DEFF LOCK SUB HARNESS	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
		TO FR	B									
	1			FOR DEFF LOCK								
		S8258 - 07140B										

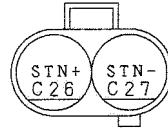
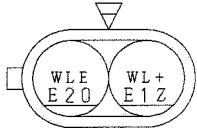
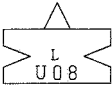
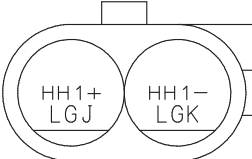

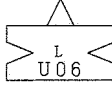

CONNECTORS / CHASSIS SIDE

POSITION : HEAD LAMP (RH)				POSITION : HEAD LAMP (LH)				POSITION : FENDER (RH)			
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	HEAD LAMP RH	B	FOR ALL MODEL		HEAD LAMP LH	B	FOR ALL MODEL		SIDE TURN LAMP RH	GR	FOR ALL MODEL
1	 S8258 - 02160A			1	 S8258 - 02160A			1	 S8258 - 06770B		
	F / TURN LP RH	B			F / TURN LP LH	B					
2	 S8256 - 01730A		FOR ALL MODEL	2	 S8256 - 01730A		FOR ALL MODEL				

CONNECTORS / CHASSIS SIDE

POSITION : FENDER (LH)

POSITION : RADIATOR

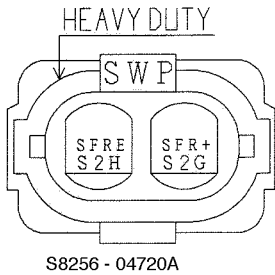
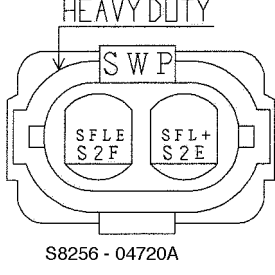
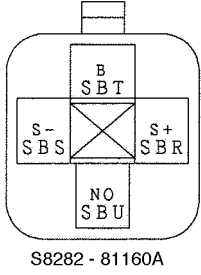
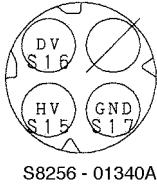
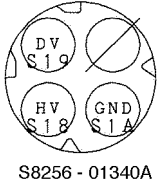
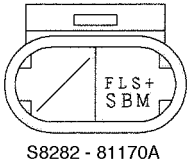
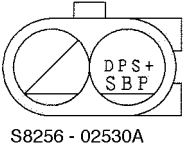
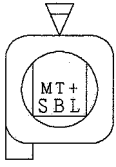
PARTS NAME		CONN. COLOR	APPLICATION	PARTS NAME		CONN. COLOR	APPLICATION	PARTS NAME		CONN. COLOR	APPLICATION				
NO.	SIDE TURN LAMP LH		GR	FOR ALL MODEL	NO.	COOLANT LVL SW		GR	FOR ALL MODEL	NO.	HORN-LO (-)		B	FOR ALL MODEL	
1	 S8258 - 06770B				1	 S8258 - 07180B				3	 S8258 - 07590A				
						AMB TEMP SSR		B			HORN-LO (+)		B		
					2	 S8256 - 02530A					 S8258 - 07590A				
											HORN-HI (-)		B		
									5	 S8258 - 07590A					
										HORN-HI (+)		B			
									6	 S8258 - 07590A					

CONNECTORS / CHASSIS SIDE

POSITION : ABS SENSOR (Fr, RH)

POSITION : ABS SENSOR (Fr, LH)

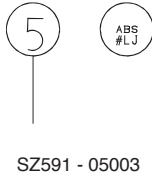
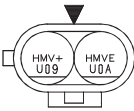
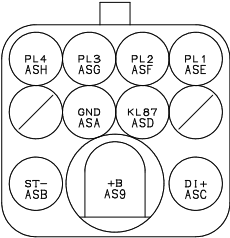
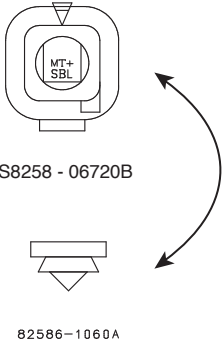
POSITION : DASH PANEL (HYDRAULIC BRAKE UNIT)

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	ABS SENSOR FR RH	B			ABS SENSOR FR LH	B			MOTOR RLY	B	
1			FOR ALL MODEL	1			FOR ALL MODEL	1			FOR HYDRAULIC BRAKE
2			FOR FULL AIR BRAKE	2			FOR FULL AIR BRAKE	2			FOR HYDRAULIC BRAKE
									DIFFERENT SW	B	
								3			FOR HYDRAULIC BRAKE
									MOTOR PUMP	B	
								4			FOR HYDRAULIC BRAKE

CONNECTORS / CHASSIS SIDE

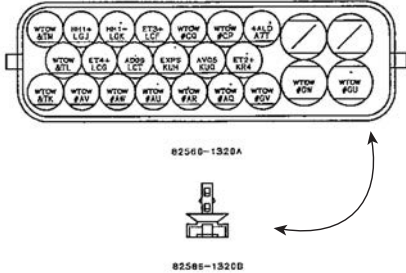
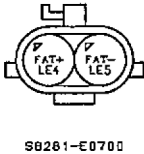
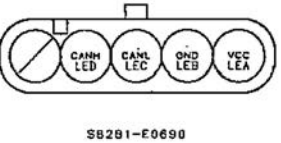
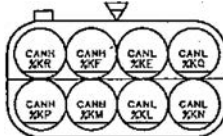
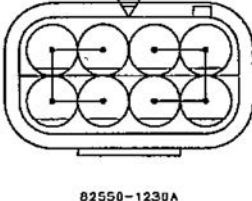
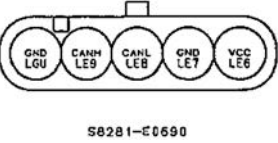
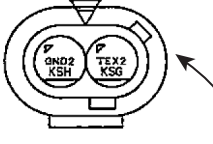
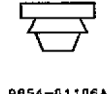
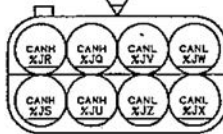
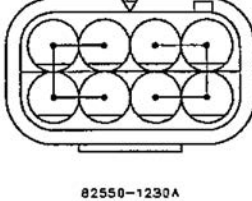
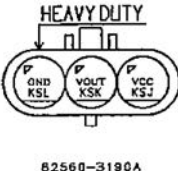
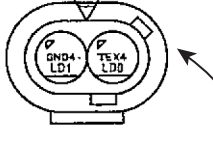
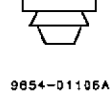
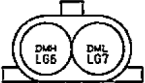
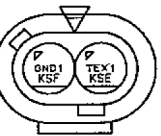

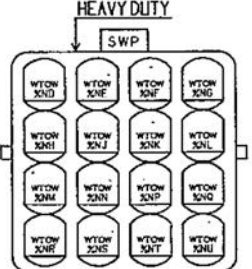
POSITION : AIR HORN

POSITION : FL BLOCK SIDE

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	MOTOR PUMP				AIR HORN M / V	B			GCU	B	
5			FOR HYDRAULIC BRAKE	1			FOR ALL MODEL	1			FOR ALL MODEL
	TO FR / H	B									
6			FOR HYDRAULIC BRAKE								

CONNECTORS / CHASSIS SIDE

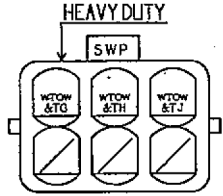
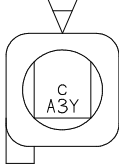
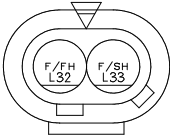
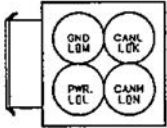
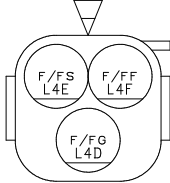
POSITION : ENGINE

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
1	26 TO MUF 24P	B	FOR ALL MODEL	5	TEMP SSR FR SCR	B	FOR ALL MODEL	9	NOX SENSOR_2	B	FOR ALL MODEL
											
2	U2 CAN J/C_1	GR	FOR ALL MODEL	6	NOX SENSOR_1	B	FOR ALL MODEL	10	EXH GAS TEMP SSR4	B	FOR ALL MODEL
	 								 		
3	U2 CAN J/C_3	GR	FOR ALL MODEL	7	EXH GAS PRESS SSR	B	FOR ALL MODEL	11	EXH GAS TEMP SSR2	B	FOR ALL MODEL
	 								 		
4	DOSING MODULE	B	FOR ALL MODEL	8	EXH GAS TEMP SSR3	B	FOR ALL MODEL	12	W TO W	B	FOR ALL MODEL
					 						

CONNECTORS / CHASSIS SIDE

POSITION : ENGINE (STARTER)

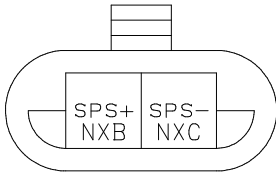
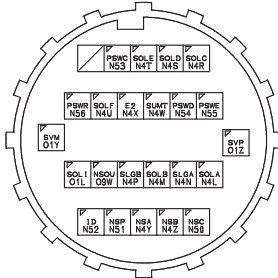
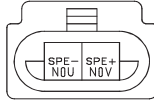
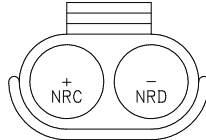
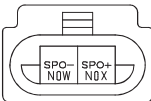
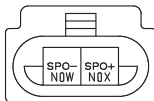
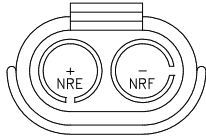
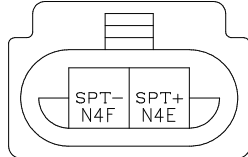
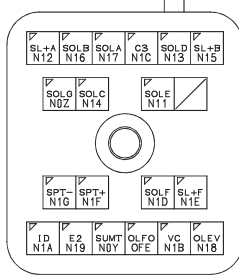
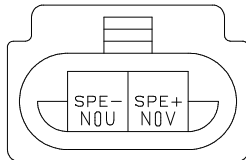
POSITION : ENGINE (LH SIDE)

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	W TO W_B	B			TO ST / H	B			F / F HEATER SENSOR	DG	
13	 82560-3420A		FOR ALL MODEL	1	 S8258 - 06730B		FOR ALL MODEL	1	 S8256 - 03830A		FOR ALL MODEL
14	PM SENSOR	B						2	WATER LEVEL SENSOR	DG	
	 S8261-E0F40		FOR ALL MODEL						 S8258 - 09970A		FOR ALL MODEL

CONNECTORS / CHASSIS SIDE

POSITION : T / M (MTM)

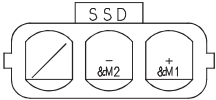
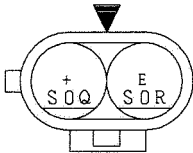
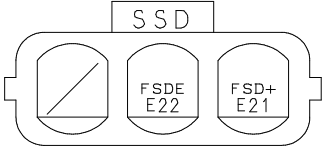
POSITION : T / M (ATM)

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	SPEED SENSOR	B	FOR MTM		MAIN TRANS_1	B	FOR ALLISON 2200 / 2500		EG SPEED SENSOR_2	B	FOR ALLISON 3000 / 3500
1				1				5			
	S8256 - 01990A				S8282 - 81590A				S8282 - 81610A		
	BACK LP SW	B	FOR MTM	OP SPEED SENSOR_1	B	FOR ALLISON 2200 / 2500	OP SPEED SENSOR_2	B	FOR ALLISON 3000 / 3500		
2				2				6			
	S8282 - 81210A				S8282 - 81610A					S8282 - 81610A	
	NEUTRAL SW	GR	FOR MTM	TB SPEED SENSOR	B	FOR ALLISON 2200 / 2500	MAIN TRANS_2	B	FOR ALLISON 3000 / 3500		
3				3				7			
	S8282 - 81200A				S8282 - 81610A					S8282 - 81580A	
				EG SPEED SENSOR_1	B	FOR ALLISON 2200 / 2500					
				4							
					S8282 - 81610A						

CONNECTORS / CHASSIS SIDE

POSITION : FUEL TANK

POSITION : EXHAUST BRAKE Mg / V

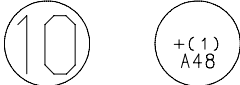
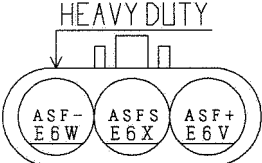
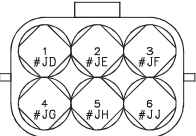

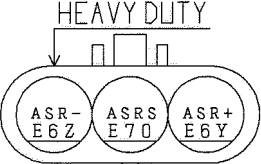
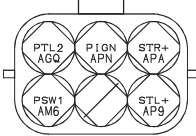

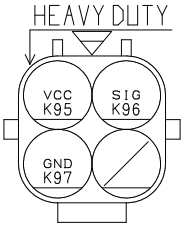
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	FUEL SENDER RH	DG			EXH / B M / V	B					
1	<div></div> <div>S8256 - 04350A</div>		FOR ALL MODEL	1	<div></div> <div>S8258 - 09250A</div>		FOR ALL MODEL				
	FUEL SENDER LH	DG									
2	<div></div> <div>S8256 - 04350A</div>		FOR ALL MODEL								

CONNECTORS / CHASSIS SIDE

POSITION : BATTERY

POSITION : AIR TANK

POSITION : POWER SUPPLY

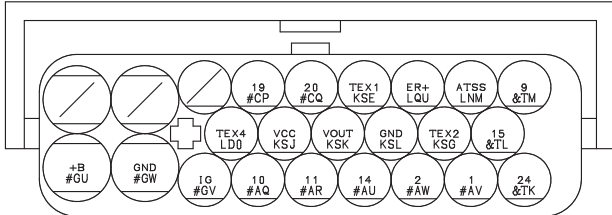
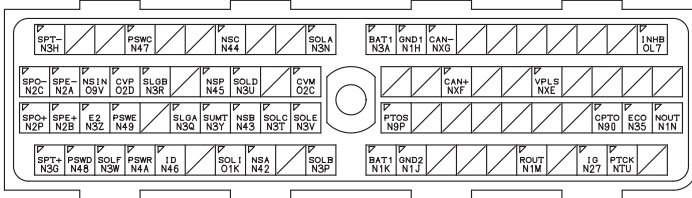
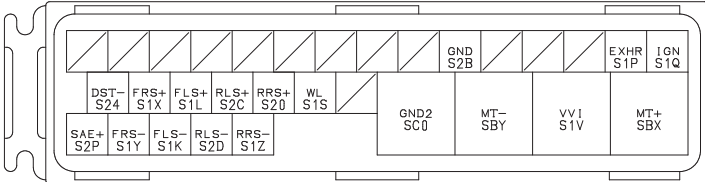
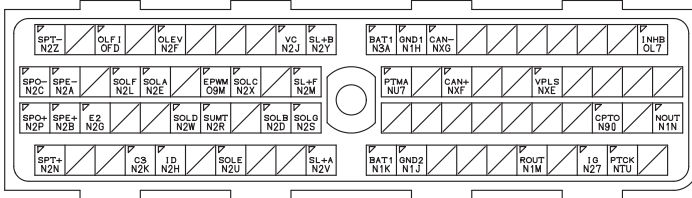
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	BATTERY				AIR GAGE SNSR FR	B			OPT CONN CHA	B	
1	 99142-15100		FOR ALL MODEL	1	 S8256 - 03190A		FOR FULL AIR BRAKE	1	 S8281-E0D80		FOR ALL MODEL
2	W / S &1D  SPLCE-W0001		FOR ALL MODEL	2	 S8256 - 03190A		FOR FULL AIR BRAKE	2	 S8281-E0D80		FOR ALL MODEL
3	BATTERY 2  99142-14100		FOR ALL MODEL					3	PTO ACCEL SSR  S8256 - 01260A	B	FOR ALL MODEL

CONNECTORS / CHASSIS SIDE

POSITION : MUFFLER

POSITION : ATM-ECU

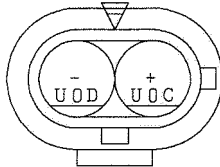
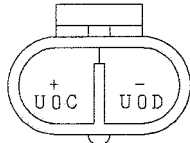
POSITION : ABS MODULATOR

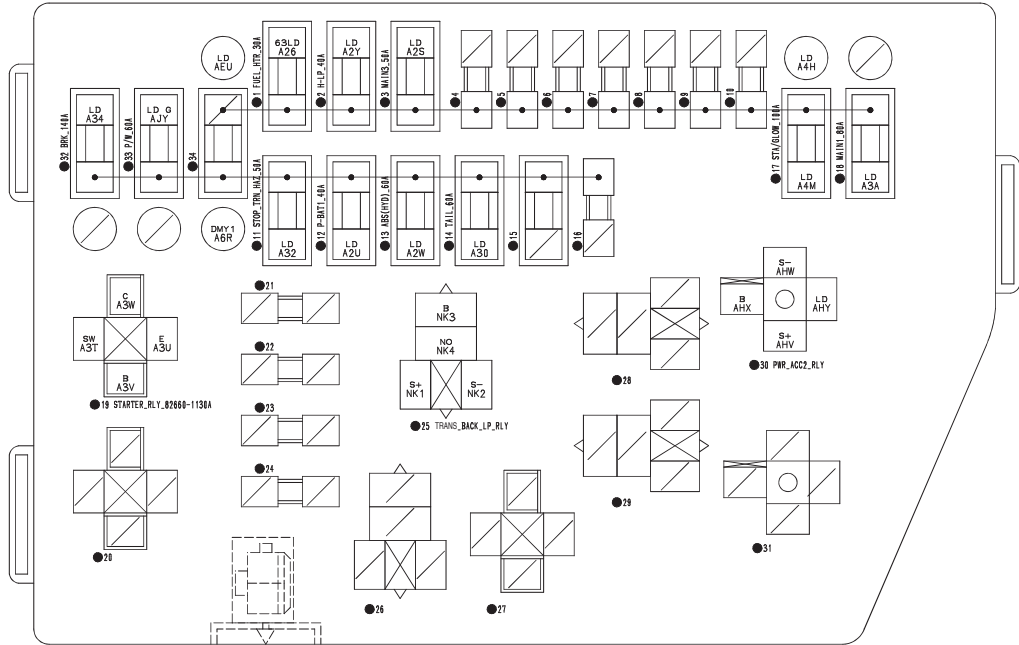
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO MUF 24P				ALLISON ECU	B			ABS H / U WITH ECU		
1	<div></div> <div>82824-E0K00</div>		FOR ALL MODEL	1	<div></div> <div>S8282 - 81570A</div>	FOR ALLISON 2200 / 2500	1	<div></div> <div>S8282 - 81560A</div>	FOR HYDRAULIC BRAKE		
					ALLISON ECU	B					
				2	<div></div> <div>S8282 - 81570A</div>	FOR ALLISON 3000 / 3500					
								4			

CONNECTORS / CHASSIS SIDE

POSITION : AIR DRIER

POSITION : FL-BLOCK

PARTS NAME			CONN. COLOR			APPLICATION		
AIR DRIER			B			FOR HYDRAULIC BRAKE		
								
AIR DRIER			B			FOR FULL AIR BRAKE		
								

PARTS NAME			CONN. COLOR			APPLICATION		
R / B No.2			B			FOR HYDRAULIC BRAKE (Vr. E)		
								

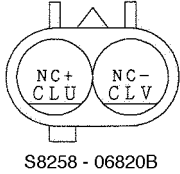
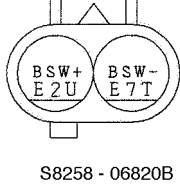
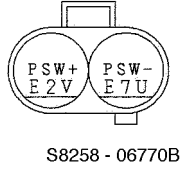
POSITION : FL-BLOCK

PARTS NAME			CONN. COLOR			APPLICATION		
FL BLOCK A			B					
1						FOR ALL MODEL		
82620-E0120								

CONNECTORS / CHASSIS SIDE

POSITION : BRAKE VALVE (Fr)

POSITION : BRAKE VALVE (Rr)

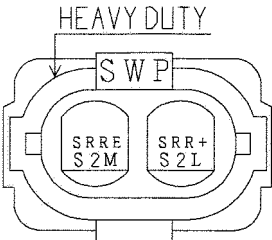
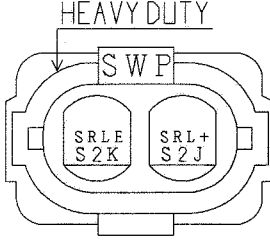
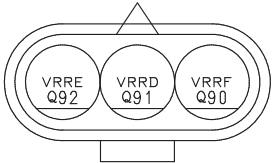
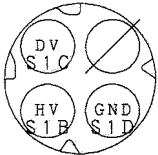
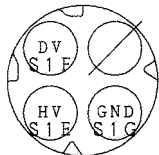
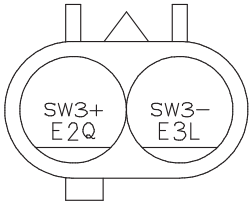
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	BRAKE SW (NC)	B			BZR OFF SW	B					
1			FOR FULL AIR BRAKE	1			FOR FULL AIR BRAKE				
					SPG BRK SW	DG					
				2			FOR FULL AIR BRAKE				

CONNECTORS / CHASSIS SIDE

POSITION : ABS SENSOR (Rr, RH)

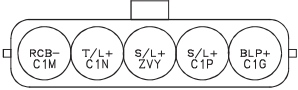
POSITION : ABS SENSOR (Rr, LH)

POSITION : AIR SUS DUMP Mg / V

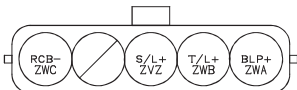
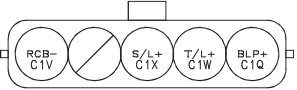
NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	ABS SENSOR RR RH	B			ABS SENSOR RR LH	B			AIR SUS DUMP M / V	B	
1	 S8256 - 04720A		FOR ALL MODEL	1	 S8256 - 04720A		FOR ALL MODEL	1	 S8258 - 07130B		FOR REAR AIR SUSPENSION
2	 S8256 - 01340A		FOR FULL AIR BRAKE	2	 S8256 - 01340A		FOR FULL AIR BRAKE	2	 S8258 - 06820B		FOR REAR AIR SUSPENSION

CONNECTORS / CHASSIS SIDE

POSITION : Rr COMB LAMP (LH)

NO.	PARTS NAME	CONN. COLOR	APPLICATION
	RR COMB LH IN	GR	
1	<div></div> <div>S8281-E0D60</div>		FOR ALL MODEL

POSITION : REAR HARNESS

NO.	PARTS NAME	CONN. COLOR	APPLICATION
	RR COMB LH OUT	B	
1	<div></div> <div>S8281-E0D70</div>		FOR ALL MODEL
	RR COMB RH	B	
2	<div></div> <div>S8281-E0D70</div>		FOR ALL MODEL

POSITION : FRAME LH (EARTH)

POSITION : BACK-UP ALARM

PARTS NAME			CONN. COLOR			APPLICATION		
GRAND 1 / C - 1						FOR ALL MODEL		
<div><div><div><div><div></div><div>8</div></div></div><div># G5 Z11</div></div><div>S8258 - 31810A</div></div>								
GRAND 1 / C - 2						FOR ALL MODEL		
<div><div><div><div><div></div><div>8</div></div></div><div># G3 Z10</div></div><div>S8258 - 31820A</div></div>								
BATT GRAND						FOR ALL MODEL		
<div><div><div><div><div></div><div>8</div></div></div><div># G4C Z30</div></div><div>SZ591 - 08002</div></div>								

PARTS NAME			CONN. COLOR			APPLICATION		
GRAND CHA 1						FOR ALL MODEL		
<div><div><div><div><div></div><div>8</div></div></div><div># G4 Z12</div></div><div>S8258 - 31810A</div></div>								
GRAND CHA 2						FOR ALL MODEL		
<div><div><div><div><div></div><div>8</div></div></div><div># BODY Z37</div></div><div>S8258 - 31820A</div></div>								

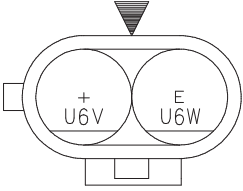
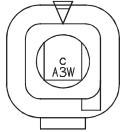
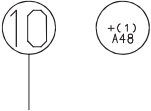
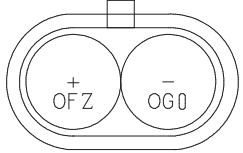
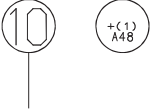
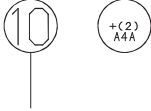
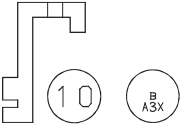
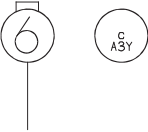
PARTS NAME			CONN. COLOR			APPLICATION		
BACK-UP ALARM						FOR ALL MODEL		
<div><div><div><div><div></div><div>BBZ+ C78</div></div><div>BBZ- C79</div></div><div>S8258 - 06820A</div></div></div>								

CONNECTORS / CHASSIS SIDE

POSITION : DEFF

POSITION : STARTER CABLE

POSITION : B TO B CABLE

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	MN / D M / V	B			TO FR	B			BATTERY 1		
1	 S8258 - 09250A		FOR DEFF LOCK	1	 S8258 - 06720B		FOR ALL MODEL	1	 S8258-31780		FOR ALL MODEL
2	 S8281-E0A40	B	FOR DEFF LOCK	2	 S8258-31780		FOR ALL MODEL	2	 S8258-31780		FOR ALL MODEL
					STARTER B						
				3	 28181-E0110		FOR ALL MODEL				
					STARTER C						
				4	 S8258 - 31680A		FOR ALL MODEL				

CONNECTORS / CHASSIS SIDE

POSITION : BATTERY GROUND

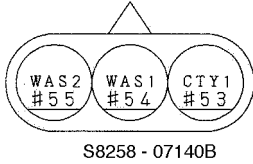
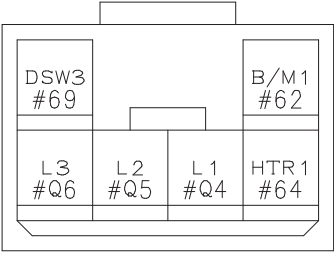
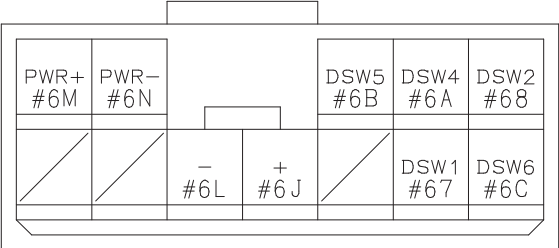
NO.	PARTS NAME	CONN. COLOR	APPLICATION
	BATTERY 1		FOR ALL MODEL
1	<div><div><div>10</div><div><div>-(-1) A49</div></div></div><div>S8258-31780</div></div>		
	BATTERY GND		
2	<div><div><div>10</div><div><div>G4P Z29</div></div></div><div>82675-E0200</div></div>		FOR ALL MODEL

POSITION : CAB CHASSIS GROUND

NO.	PARTS NAME	CONN. COLOR	APPLICATION
	CAB GRAND (G3)		FOR ALL MODEL
1	<div><div><div>10</div><div><div>G1 Z01</div></div></div><div>SR142-01120</div></div>		
	CHASS GRAND (G3)		
2	<div><div><div>8</div><div><div>G1 Z48</div></div></div><div>SR142-00920</div></div>		FOR ALL MODEL

CONNECTORS / CAB SIDE
WIRE to WIRE

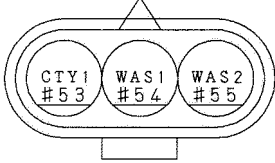
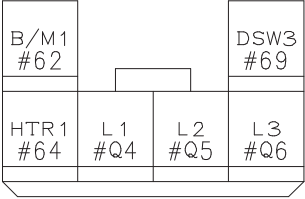
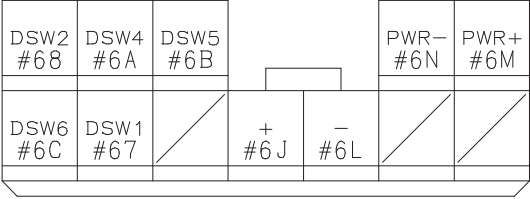
CAB MAIN HARNESS

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO FLOOR 3P	GR			TO DOOR LH 1				TO DOOR LH 2		
1			FOR ALL MODEL	2			FOR ALL MODEL	3			FOR ALL MODEL

FLOOR HARNESS

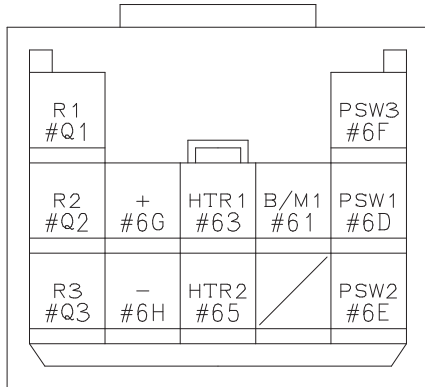
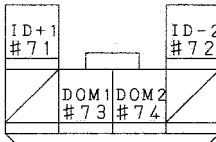
DOOR HARNESS (LH)

DOOR HARNESS (LH)

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO CAB MAIN	GR			TO CAB MAIN 1				TO CAB MAIN 2		
1			FOR ALL MODEL	1			FOR ALL MODEL	1			FOR ALL MODEL (DOOR LH)

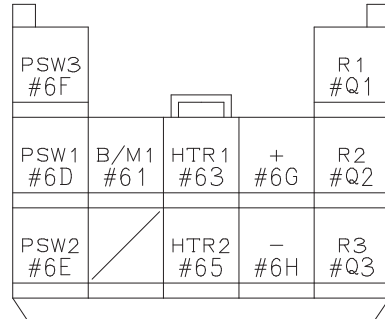
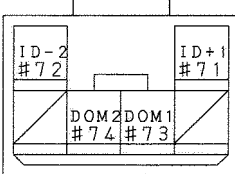
CONNECTORS / CAB SIDE
WIRE to WIRE

CAB MAIN HARNESS

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO DOOR RH 1	O			TO ROOF						
4	<div></div> <p>S8256 - 02610A</p>		FOR ALL MODEL	5	<div></div> <p>82824-E0U10</p>		FOR ALL MODEL				

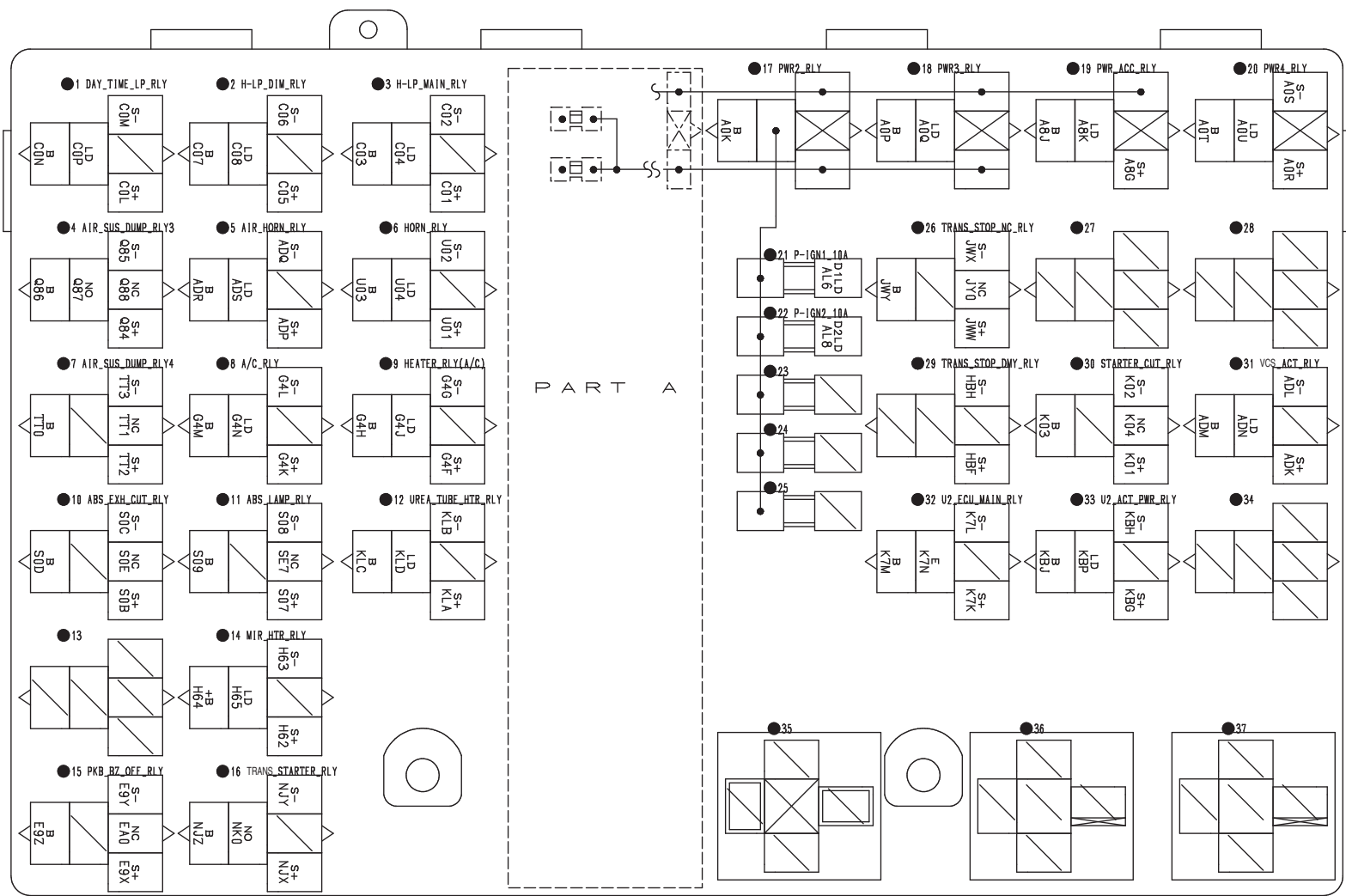
DOOR HARNESS (RH)

ROOF HARNESS

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO CAB MAIN	O			TO CAB MAIN						
1	<div></div> <p>S8256 - 02620A</p>	FOR ALL MODEL (DOOR RH)	1	<div></div> <p>S8258 - 06050A</p>	FOR ALL MODEL						

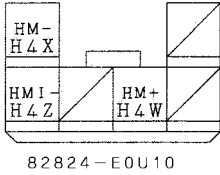
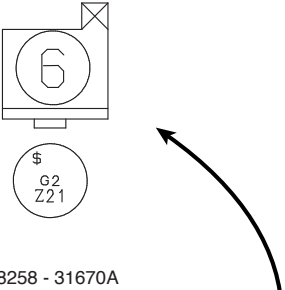
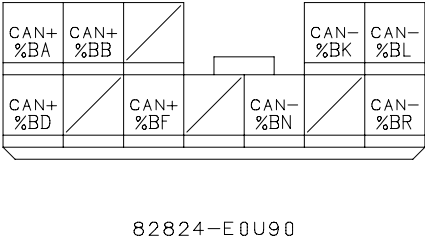
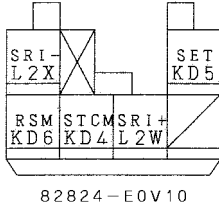
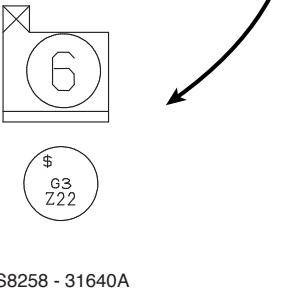
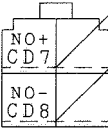
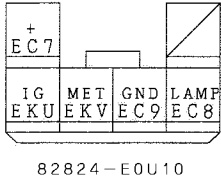
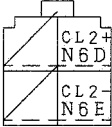
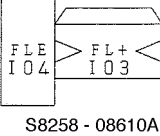
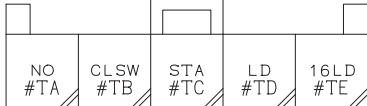
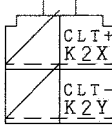
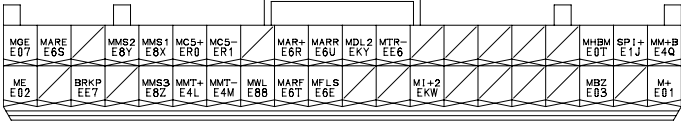
CONNECTORS / CAB SIDE

RELAY AND FUSE BLOCK



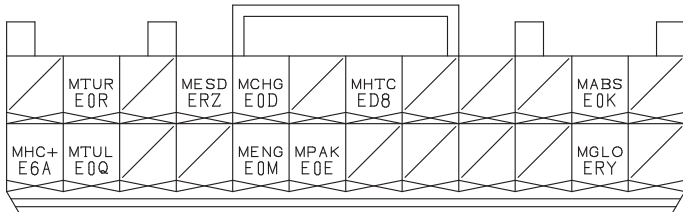
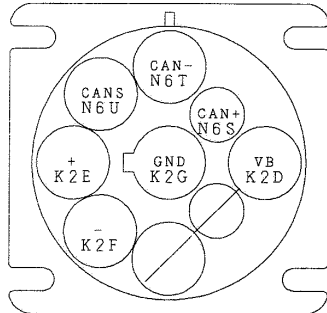
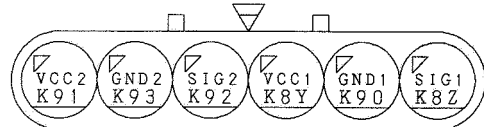
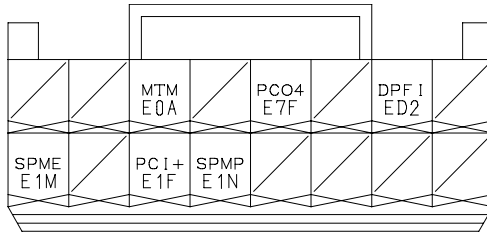
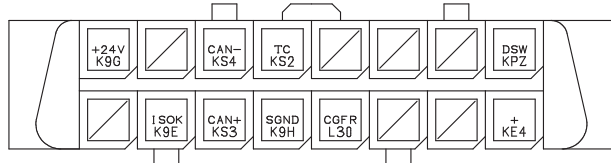
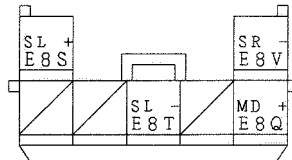
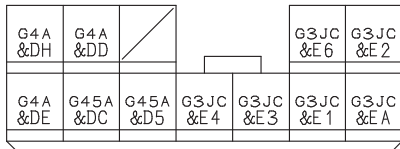
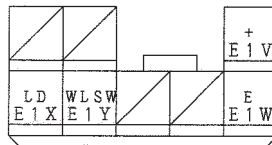
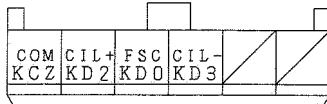
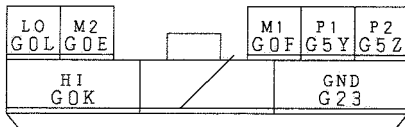
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	MIRROR HEATER SW				GRAND DR1				CAN J / C		
1			FOR ALL MODEL	5			FOR ALL MODEL	9			FOR ALL MODEL
	SET RESUME SW	BR			GRAND DR2				STOP LP SW	B	
2			FOR ALL MODEL	6			FOR ALL MODEL	10			FUR FULL AIR BRAKE
	RHEOSTAT	GR			CLT INT / L SW	DG			FR SPEAKER LH	B	
3			FOR ALL MODEL	7			FOR MTM (CLUTCH INTER LOCK)	11			FOR ALL MODEL
	TO 82131				EXH CLT SW				COMB METER 40P	B	
4			FOR MTM	8			FOR MTM	12			FOR ALL MODEL

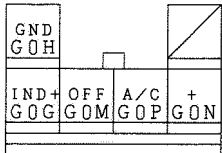
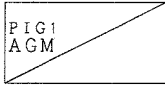
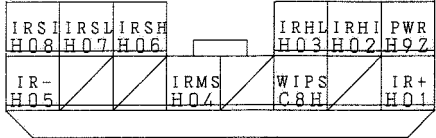
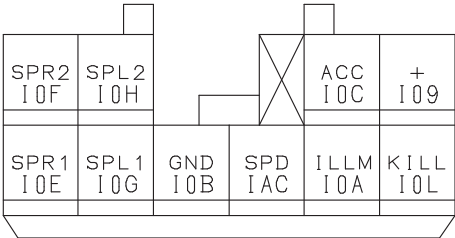
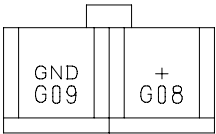
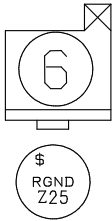

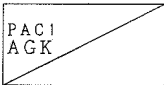
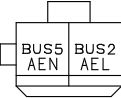
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	COMB METER 24P	B	FOR ALL MODEL		DIAG	B	FOR ALL MODEL		ACCEL SSR	B	FOR ALL MODEL
13	 82824-E0P40		FOR ALL MODEL	17	 S8256 - 01920A		FOR ALL MODEL	20	 S8256 - 03300A		FOR ALL MODEL
14	 82824-E0P50			FOR ALL MODEL	18	 S8256 - 03130A			FOR ALL MODEL	21	
15	 S8256 - 01100A		FOR ALL MODEL		19	 82824-E0U90		FOR ALL MODEL		22	 82824-E0U80
16	 S8256 - 04080A			FOR ALL MODEL						23	 S8256 - 04480A
	AUTO CRUISING SW	B						BLOWER SW		B	

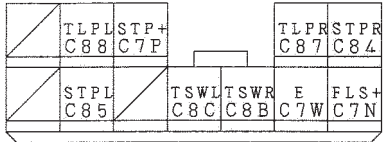
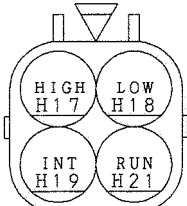
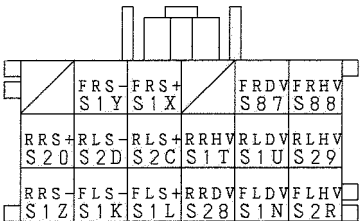
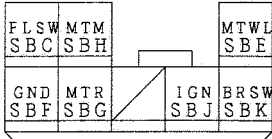
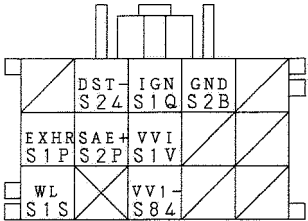
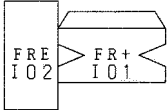
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	A / C SW		FOR ALL MODEL		POWER IGN		FOR ALL MODEL		WIPER RLY	B	FOR ALL MODEL
24	 S8256 - 02400A			28	 SZ591 - 04002			32	 S8258 - 05820A		
	AUDIO		FOR ALL MODEL		BLOWER MOTOR	B	FOR ALL MODEL				
25	 82824-E0V20			29	 82824-E0T40						
	GRAND AUDIO		FOR ALL MODEL		R&F / B 312		FOR ALL MODEL				
26	 S8258 - 31670A			30	 S8258 - 08460A						
	POWER BATTERY		FOR ALL MODEL		R&F / B 090		FOR ALL MODEL				
27	 SZ591 - 04002			31	 82824-E0U40						

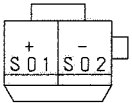
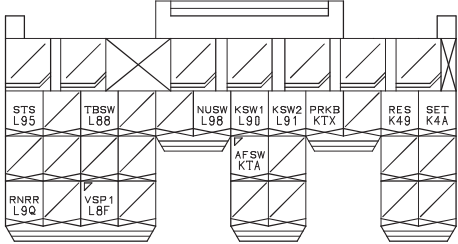
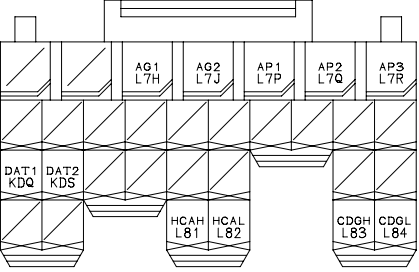
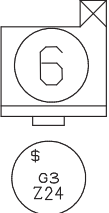
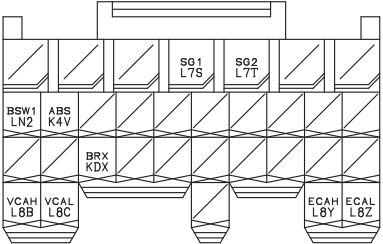
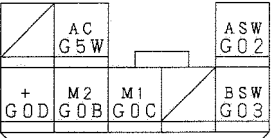
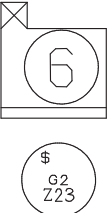
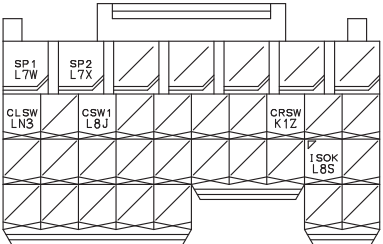
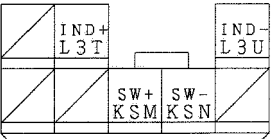
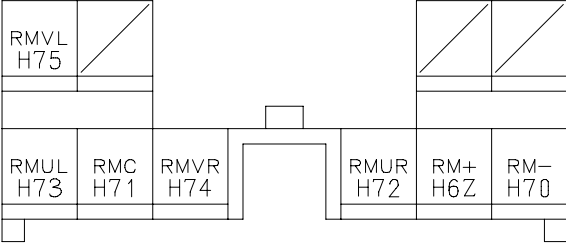
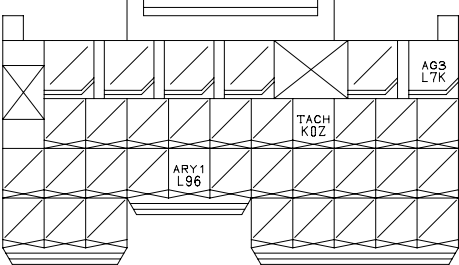
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	STOP&TURN CONTROLLER	B			WIPER MOTOR				ABS ECU F	GR	
33	 82824 - E0U90		FOR ALL MODEL	36	 S8258 - 08350B		FOR ALL MODEL	37	 S8258 - 09480A		FOR ALL MODEL
	MONITOR MODULE	GR							ABS ECU E	B	
34	 82824 - E0U80		FOR HYDRAULIC BRAKE					38	 S8258 - 09490A		FOR FULL AIR BRAKE
	FR SPEAKER RH	B									
35	 S8258 - 08610A		FOR ALL MODEL								

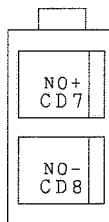
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	ABS DIAG SW	B			VCS ECU 35P A				VCS ECU 31P		
39	 S8256 - 04100A		FOR FULL AIR BRAKE	43	 82824-E0090		FOR ALL MODEL	47	 82824-E0060		FOR ALL MODEL
	GRAND AS1				VCS ECU 32P	B			HEATER&COOLER UNIT	B	
40	 S8258 - 31670A		FOR ALL MODEL	44	 82824-E0070		FOR ALL MODEL	48	 82824-E0U80		FOR ALL MODEL
	GLAND AS2				VCS ECU 34P	B			DPR REFRESH SW	B	
41	 S8258 - 31640A		FOR ALL MODEL	45	 82824-E0080		FOR ALL MODEL	49	 82824-E0U80		FOR ALL MODEL
	RIM MIRROR SW				VCS ECU 35P B	B					
42	 82824-E0T70		FOR ALL MODEL	46	 82824-E0100		FOR ALL MODEL				

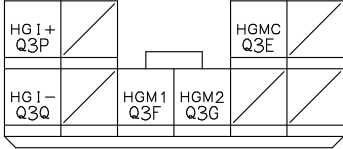

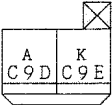
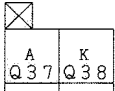
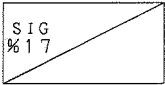
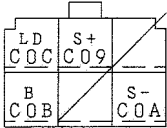
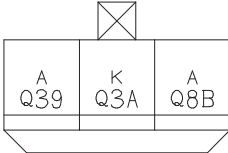
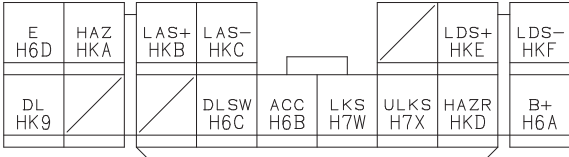

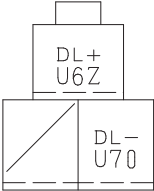
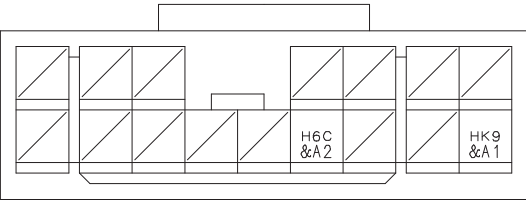
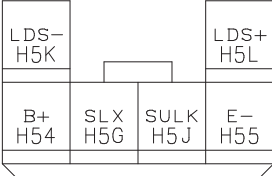
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

PARTS NAME			CONN. COLOR			APPLICATION		
STOP LP SW (HYD)			B			FOR HYDRAULIC BRAKE		
 S8282 - 81310A								

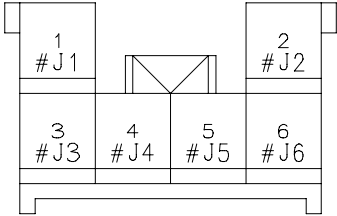
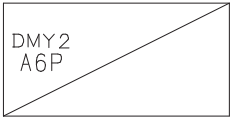


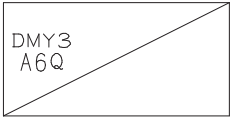

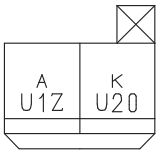
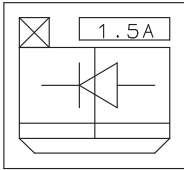
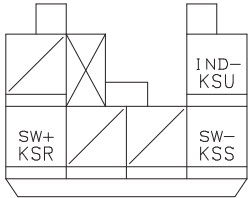


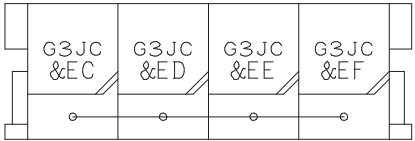
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	AIR SUS DUMP SW		FOR REAR AIR SUSPEN- SION		SUB STARTER		FOR ALL MODEL		STP ATM DIODE	B	FOR ATM ALLISON 2200 / 2500 3000 / 3500
57	 S8258 - 07210A			61	 SZ591 - 04002			65	 S8256 - 03800A		
	AIR SUS DUMP DIO1	GR	FOR REAR AIR SUSPEN- SION		NEUT SIG		FOR ALL MODEL		STOP LAMP RLY		FOR ALL MODEL
58	 S8258 - 04860A			62	 SZ591 - 04002			66	 S8256 - 03050A		
	AIR SUS DUMP DIO2	B	FOR REAR AIR SUSPEN- SION WITH HIGHT CONTROL		KEYLESS ENTRY		FOR ALL MODEL		PTO SW1		FOR ALL MODEL
59	 S8256 - 04180A			63	 S8258 - 05970A			67	 SZ591 - 04002		
	DIFF LOCK SW	B	FOR DEFF LOCK		KEYLESS SHORT		FOR ALL MODEL		D/L CONTROLLER	B	FOR ALL MODEL
60	 S8256 - 03010A			64	 82824-E0T80			68	 82824-E0U10		

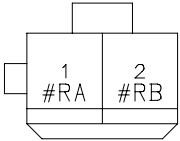
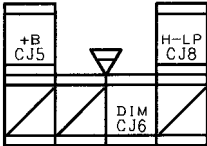
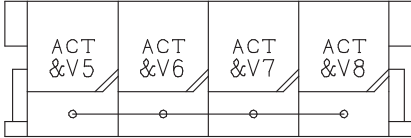
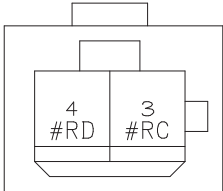
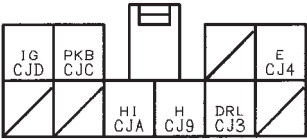
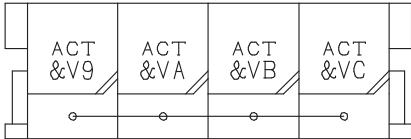
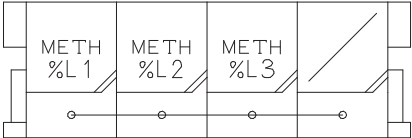
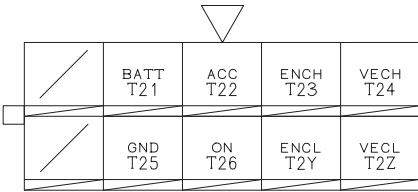
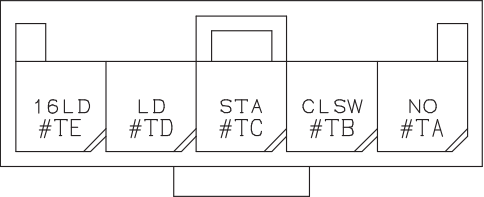
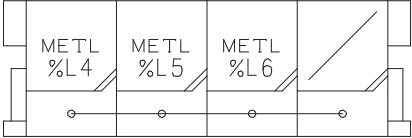
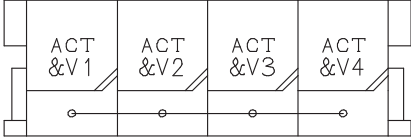
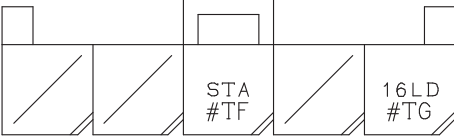
CONNECTORS / CAB SIDE

INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	OPT CONN CAB				PTO SW2				W / S EARTH 2		
69	 82824-E0K90		FOR ALL MODEL	72	 SZ591 - 04002		FOR ALL MODEL	76	 SPLCE-00001		FOR ALL MODEL
70	IDLE UP SIG  SZ591 - 04002	B	FOR ALL MODEL	73	PTO CUT RLY  SZ591 - 04002		FOR ALL MODEL	77	W / S EARTH 3  SPLCE-00001		FOR ALL MODEL
71	TRANS STOP NC DIODE  S8256 - 03800  S8590 - 21200	B	FOR ALL MODEL	74	ECO RUN SW  82824-E0V10	BR	FOR ALL MODEL	78	W / S EARTH 4  SPLCE-00001		FOR ALL MODEL
				75	W / S EARTH 1  SPLCE-00001		FOR ALL MODEL	79	J / C EARTH 4P  S8255 - 01360A		FOR ALL MODEL

CONNECTORS / CAB SIDE

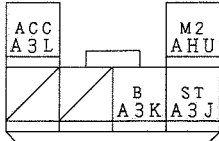
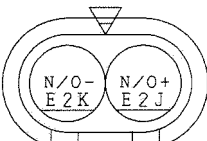
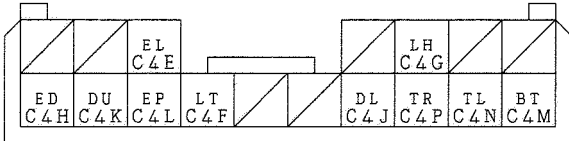
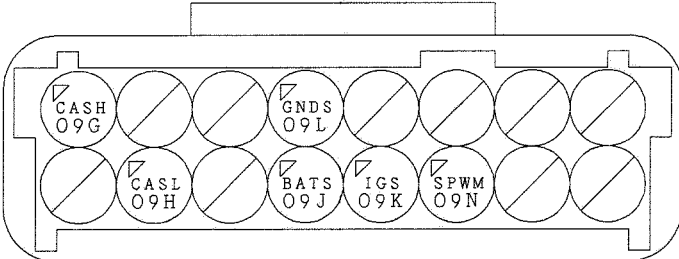
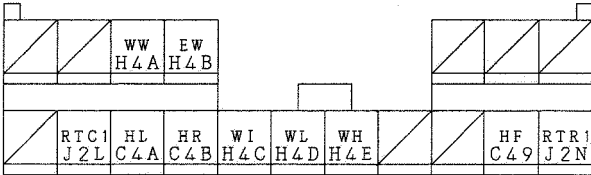
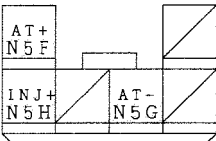

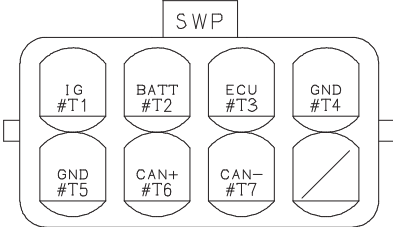
INSTRUMENT PANEL

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	TO EARTH 1				DRL ECU (1)	B			ACT J/C2		
80	 82824-E0U40		FOR ALL MODEL	84	 S8258 - 07380A		FOR ALL MODEL	88	 S8255 - 01360		FOR ALL MODEL
	TO EARTH 2				DRL ECU (2)	B			ACT J/C3		
81	 S8258 - 07320A		FOR ALL MODEL	85	 82824-E0Y50		FOR ALL MODEL	89	 S8255 - 01360		FOR ALL MODEL
	CAN J / C 3 H				TELEMA CIRCUIT				TO 82223		
82	 S8255 - 01360A		FOR ALL MODEL	86	 S8281-E0M40		FOR ALL MODEL	90	 S8256 - 02540		FOR ALL MODEL
	CAN J / C 3 L				ACT J/C1				TRANS SHORT PIN		
83	 S8255 - 01360A		FOR ALL MODEL	87	 S8255 - 01360		FOR ALL MODEL	91	 S8256 - 02550		FOR ATM

CONNECTORS / CAB SIDE

STEERING COLUMN

FLOOR CONSOLE

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	STARTER SW	B			PKB SW	B					
1	 52824-E0U10		FOR ALL MODEL	1	 S8256-02940A		FOR HYDRAULIC BRAKE				
	LIGHT&TURN SW	B			SELECTOR	GR					
2	 S8258-09310A		FOR ALL MODEL	2	 S8282-81600A		FOR ALLISON 3000 / 3500				
	WIPER&RETARDER SW				ATM MODE SW						
3	 S8258-09320A		FOR ALL MODEL	3	 82824-E0U10		FOR ALLISON 2200 / 2500				
	HORN SW				TO 82236	GR					
4	 82824-E0U50		FOR ALL MODEL	4	 S8256-03460		FOR ALL MODEL				

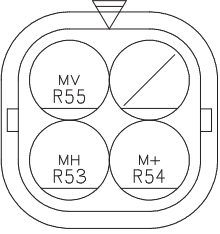
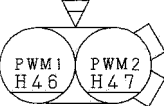
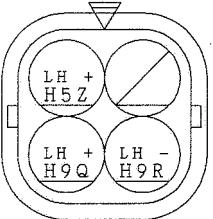
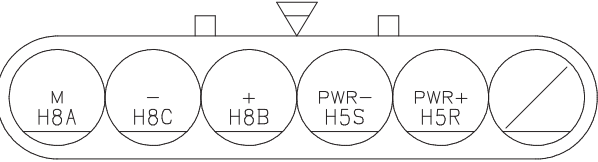
CONNECTORS / CAB SIDE

FLOOR

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	CTY SW FR L		FOR ALL MODEL								
1	<div> S8258 - 06170A</div>										
	CTY SW FR R										
2	<div> S8258 - 06170A</div>		FOR ALL MODEL								
3	<div> S8256 - 02990A</div>		FOR ALL MODEL								

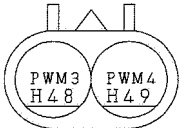
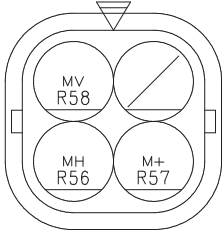

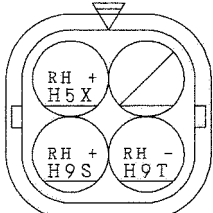
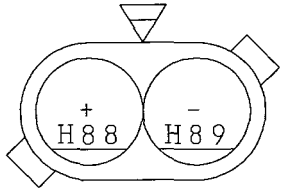
CONNECTORS / CAB SIDE

DOOR (LH)

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	D-MASTER SW				R / C MIRROR LH	B					
1	 S8258 - 07210A		WITH P / W	5	 S8258 - 09460A		FOR ALL MODEL				
	P / W MTR (DR)	GR									
2	 S8258 - 09420A		FOR ALL MODEL								
	HEAT&LIGHT MIR LH										
3	 S8258 - 09460A		FOR ALL MODEL								
	DOOR LOCK (DR) SW	B									
4	 S8256 - 03300A		FOR ALL MODEL								


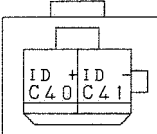
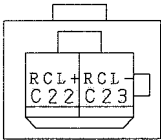
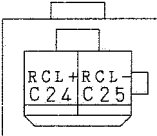
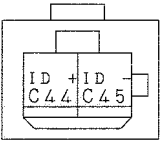

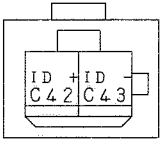
CONNECTORS / CAB SIDE

DOOR (RH)

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	P / W MTR (AS)	B			R / C MIRROR RH	B					
1	 S8256 - 04400A		FOR ALL MODEL	5	 S8258 - 09460A		FOR ALL MODEL				
	P-SUB SW										
2	 S8258 - 06250A		WITH P / W								
	HEAT&LIGHT MIR RH										
3	 S8258 - 09460A		FOR ALL MODEL								
	DOOR LOCK (AS)										
4	 S8258 - 07660B		FOR ALL MODEL								

CONNECTORS / CAB SIDE

ROOF

NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION	NO.	PARTS NAME	CONN. COLOR	APPLICATION
	DOME LAMP LH				ID LAMP RH	B					
1	 S8258 - 03360A		FOR ALL MODEL	5	 S8258 - 07320A		FOR ALL MODEL				
	ROOF C / L LH	B			ROOF C / L RH	B					
2	 S8258 - 07320A		FOR ALL MODEL	6	 S8258 - 07320A		FOR ALL MODEL				
	ID LAMP LH	B			DOME LAMP RH						
3	 S8258 - 07320A		FOR ALL MODEL	7	 S8258 - 03360A		FOR ALL MODEL				
	ID LAMP CTR	B									
4	 S8258 - 07320A		FOR ALL MODEL								

6. METRIC/U.S. CUSTOMARY UNIT EQUIVALENTS

Multiply:	by:	to get:	Multiply:	by:	to get:
LINEAR					
inches	x 25.4	= millimeters (mm)		x 0.03937	= inches
inches	x 2.54	= centimeters (cm)		x 0.3937	= inches
feet	x 0.3048	= meters (m)		x 3.281	= feet
AREA					
inches ²	x 645.16	= millimeters ² (mm ²)		x 0.00155	= inches ²
inches ²	x 6.452	= centimeters ² (cm ²)		x 0.155	= inches ²
feet ²	x 0.0929	= meters (m ²)		x 10.764	= feet ²
VOLUME					
inches ³	x 16387.0	= millimeters ³ (mm ³)		x 0.000061	= inches ³
inches ³	x 16.387	= centimeters ³ (cm ³)		x 0.06102	= inches ³
inches ³	x 0.01639	= liters (l)		x 61.024	= inches ³
quarts	x 0.94635	= liters (l)		x 1.0567	= quarts
gallons	x 3.7854	= liters (l)		x 0.2642	= gallons
feet ³	x 28.317	= liters (l)		x 0.03531	= feet ³
feet ³	x 0.02832	= meters ³ (m ³)		x 35.315	= feet ³
fluid oz	x 29.57	= milliliters (ml)		x 0.03381	= fluid oz
MASS					
ounces (av)	x 28.35	= grams (g)		x 0.03527	= ounces (av)
pounds (av)	x 0.4536	= kilograms (kg)		x 2.2046	= pounds (av)
tons (2000 lb)	x 907.18	= kilograms (kg)		x 0.001102	= tons (2000 lb)
tons (2000 lb)	x 0.90718	= tonne (t)		x 1.1023	= tons (2000 lb)
FUEL ECONOMY					
miles/gal	x 0.42514	= kilometers/liter (km/l)		x 2.3522	= miles/gal
gal/mile	x 2.3522	= liters/kilometer (l/km)		x 0.42514	= gal/mile
gal/mile	x 235.22	= liters/100 kilometers (l/100 km)		x 0.004251	= gal/mile
POWER					
horsepower	x 0.746	= kilowatts (kw)		x 1.34	= horsepower
ft-lbf/min	x 0.0226	= watts (W)		x 44.25	= ft-lbf/min
TORQUE					
pound-inches	x 0.11298	= newton-meters (N·m)		x 8.851	= pound-inches
pound-feet	x 1.3558	= newton-meters (N·m)		x 0.7376	= pound-feet
VELOCITY					
miles/hour	x 1.6093	= kilometers/hour (km/h)		x 0.6214	= miles/hour
kilometers/hr	x 0.27778	= meters/sec (m/s)		x 3.600	= kilometers/hr
miles/hour	x 0.4470	= meters/sec (m/s)		x 2.237	= miles/hour
COMMON METRIC PREFIXES					
	mega (M)	= 1,000,000		centi (c)	= 0.01
	kilo (k)	= 1,000		milli (m)	= 0.001
	hecto (h)	= 100		micro (μ)	= 0.000001