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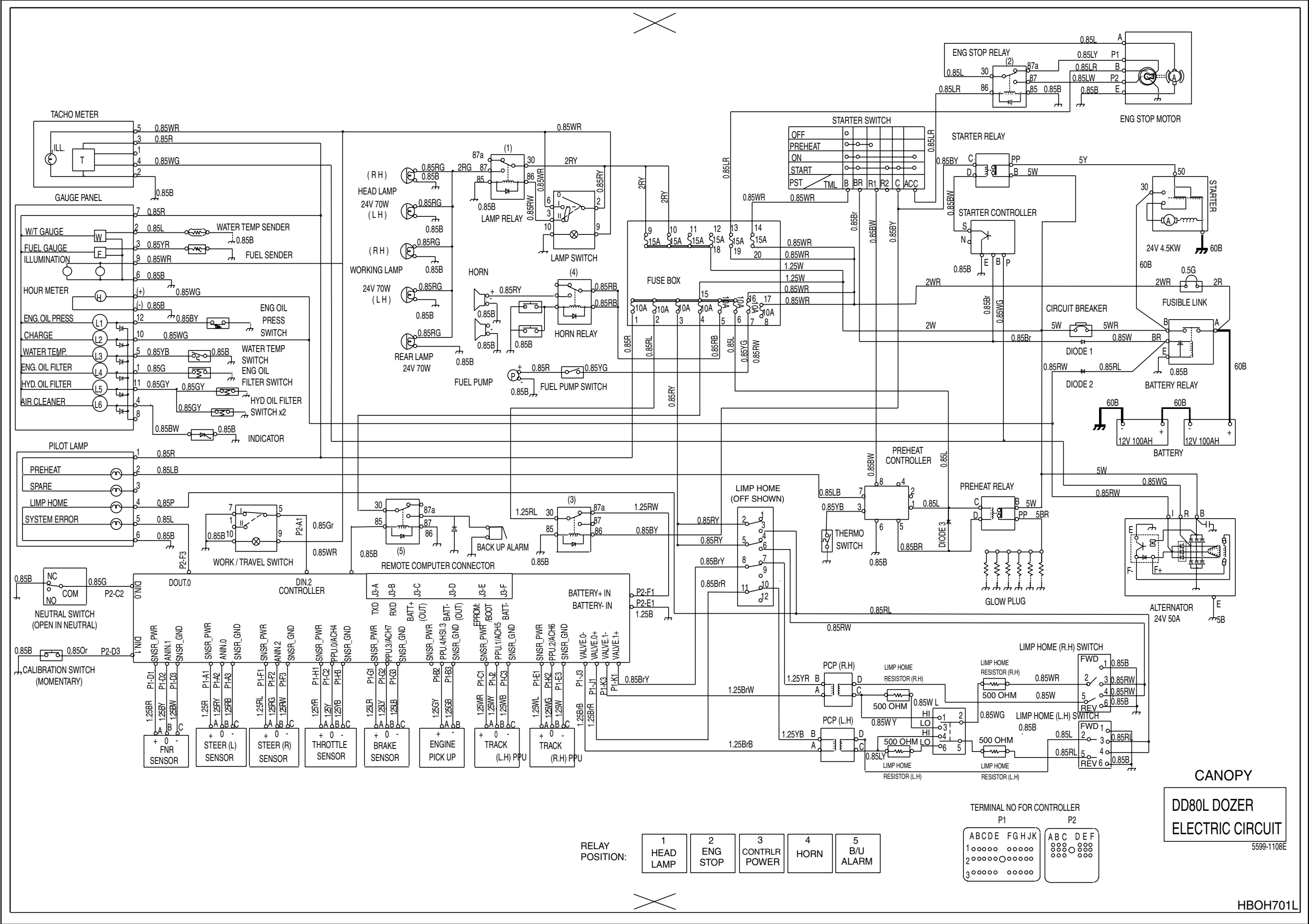
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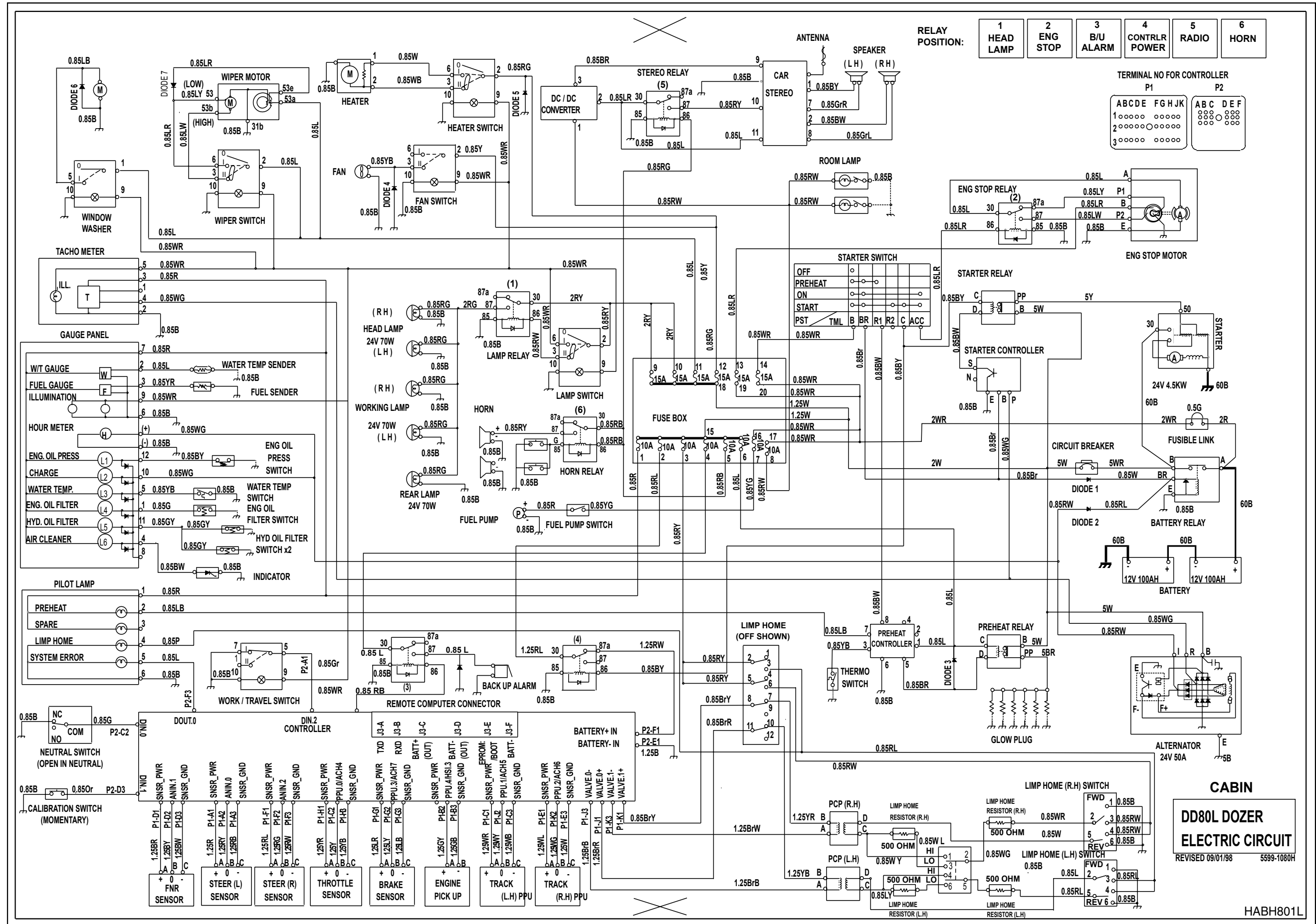
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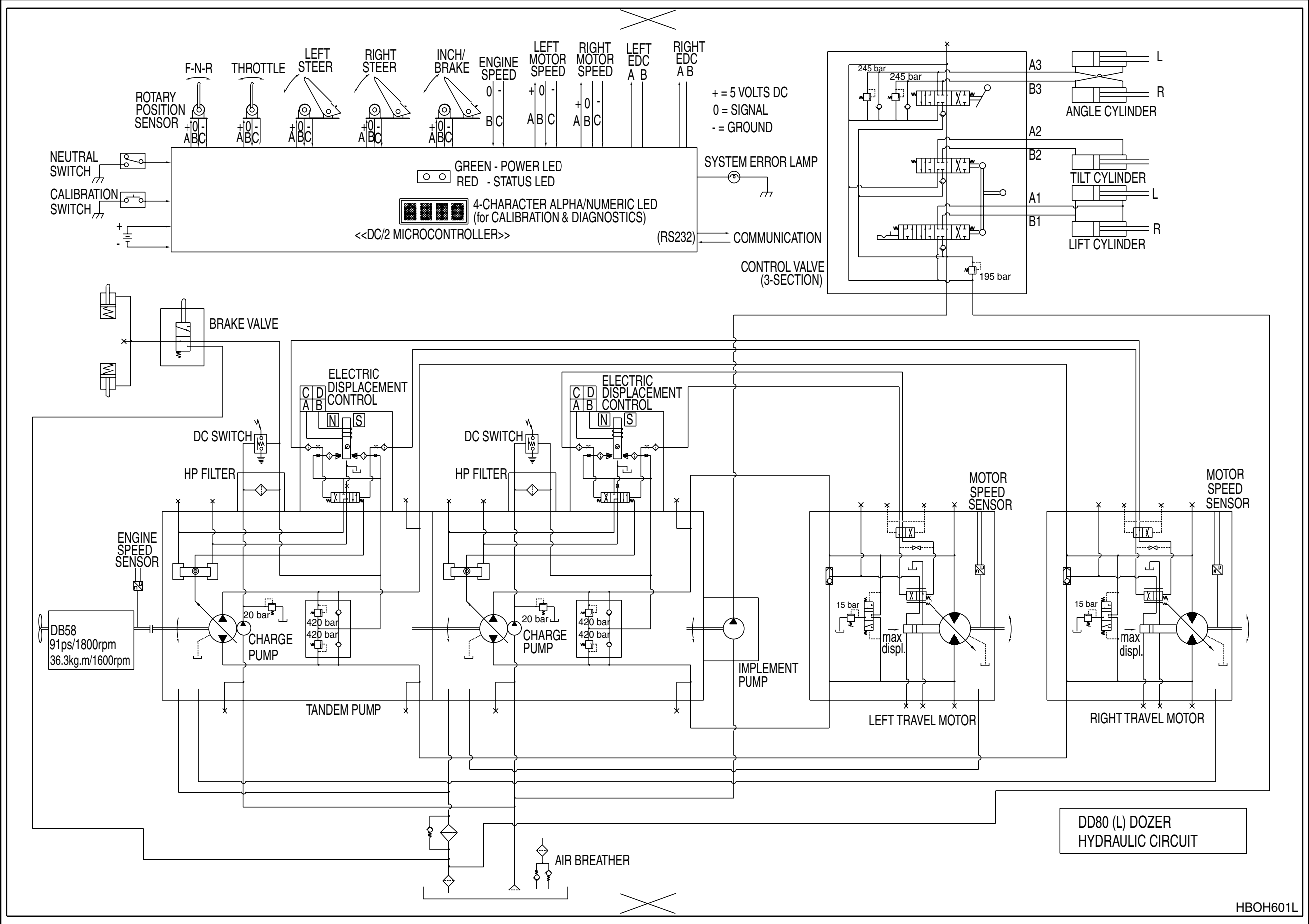


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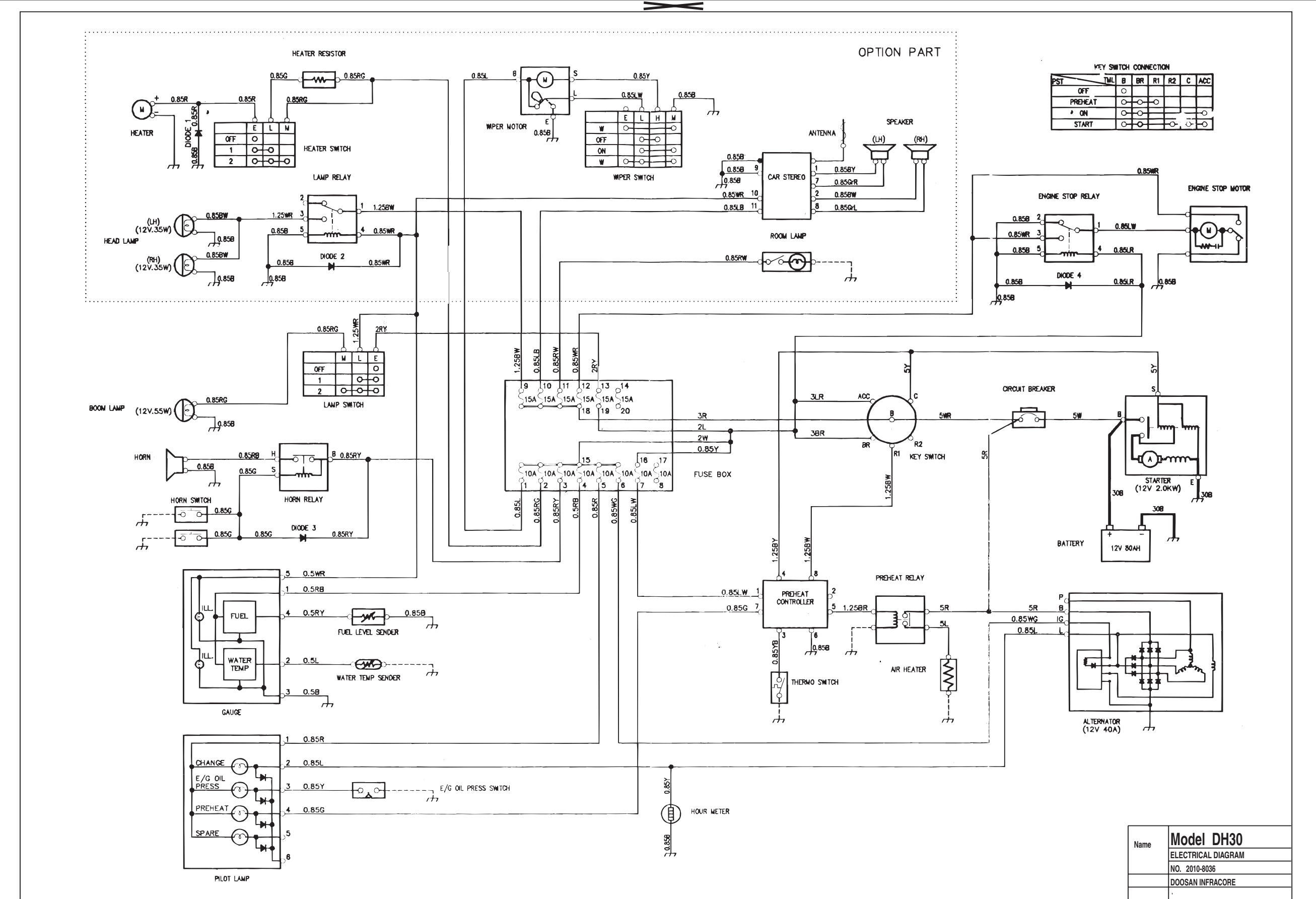
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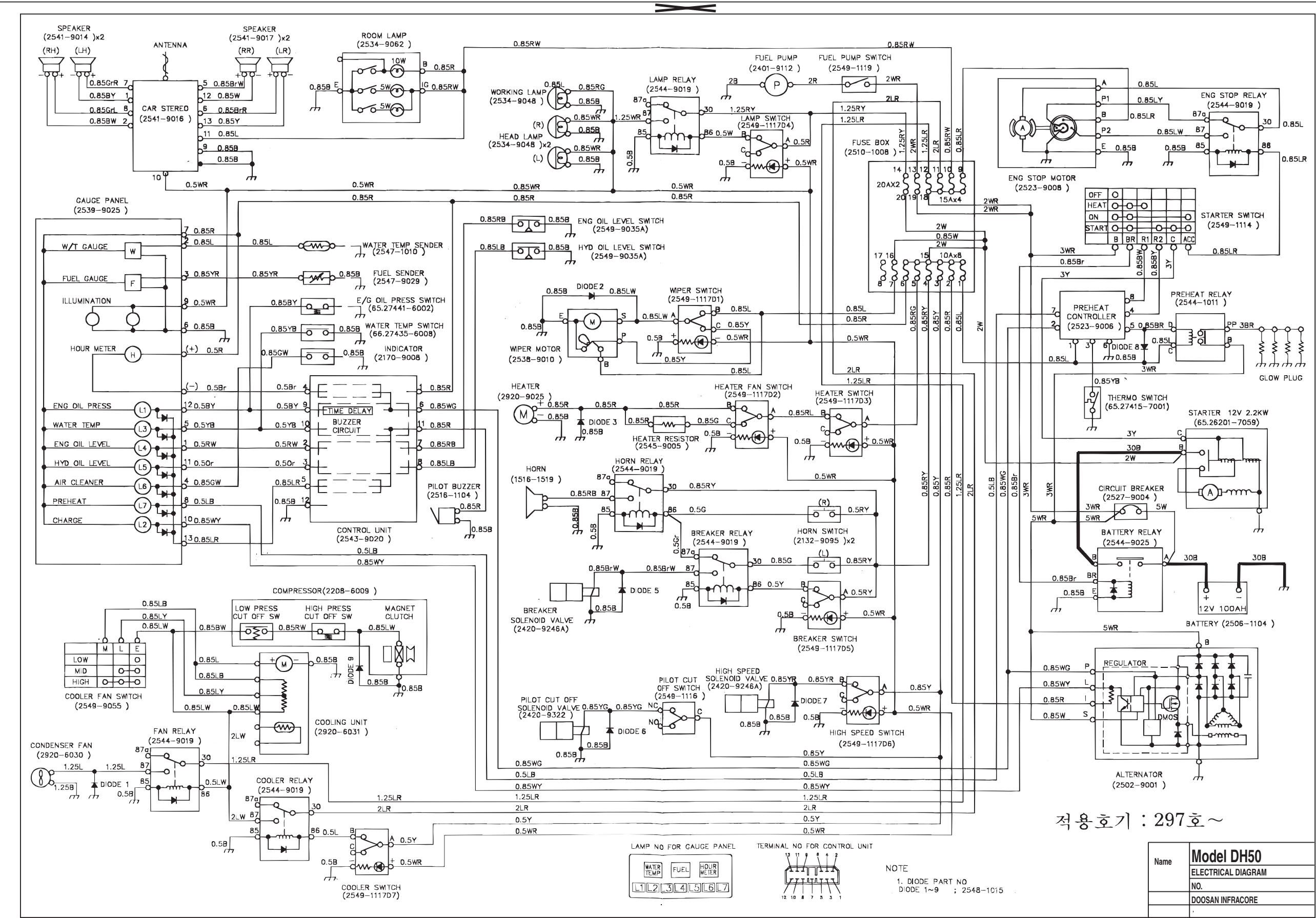
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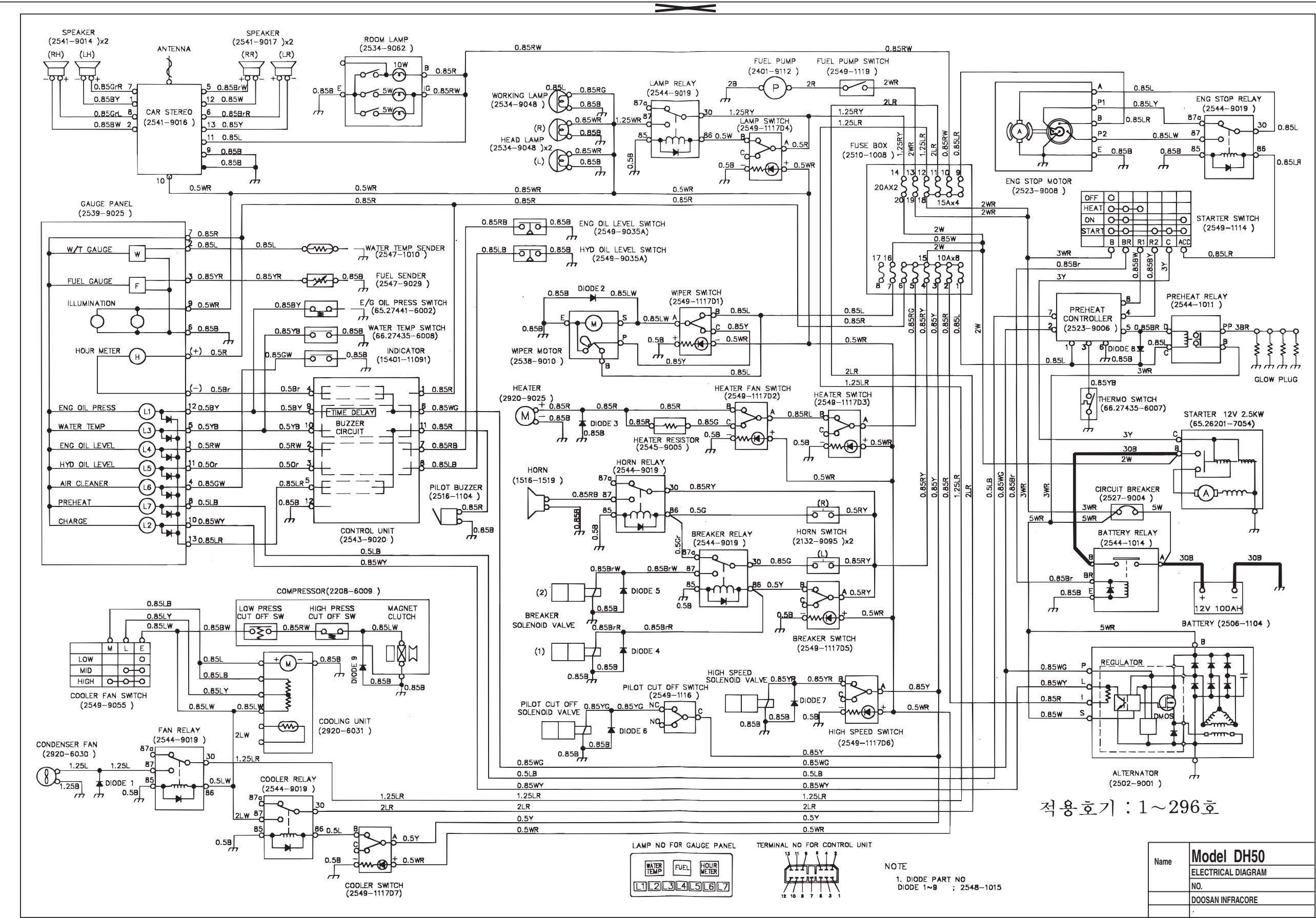
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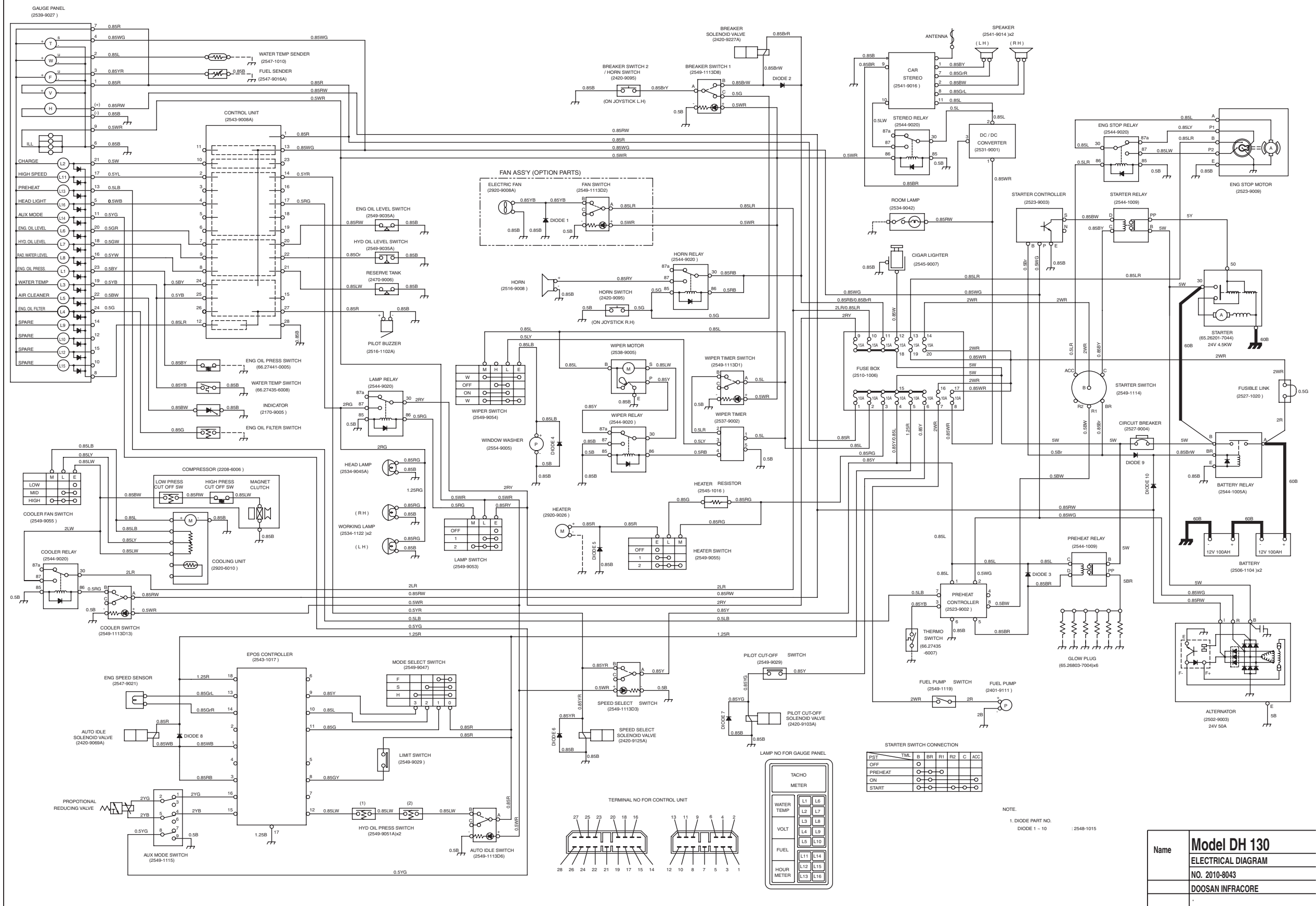




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HAAE2200

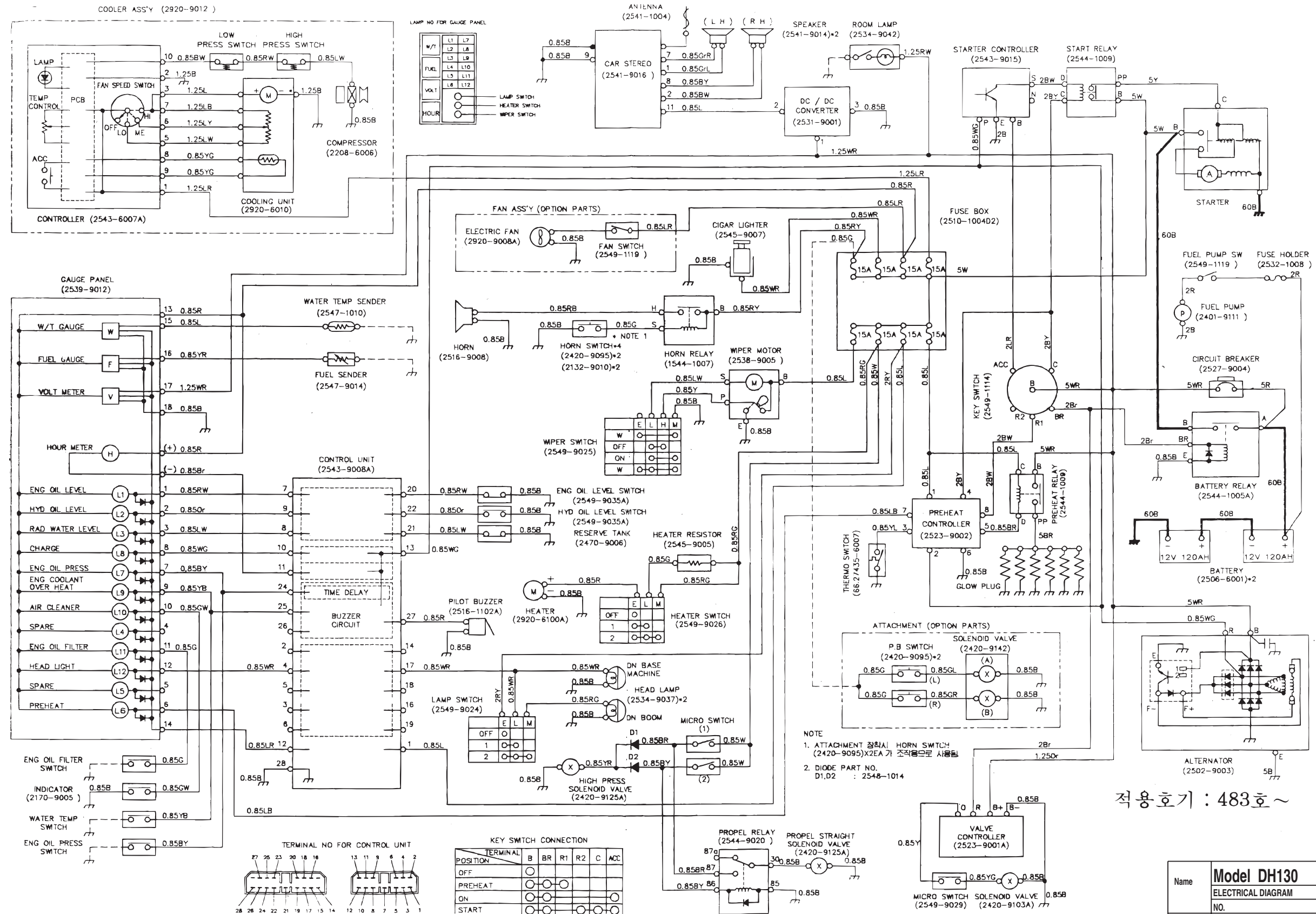




PST	TML	B	BR	R1	R2	C	ACC
OFF							
PREHEAT							
ON							
START							

NOTE:
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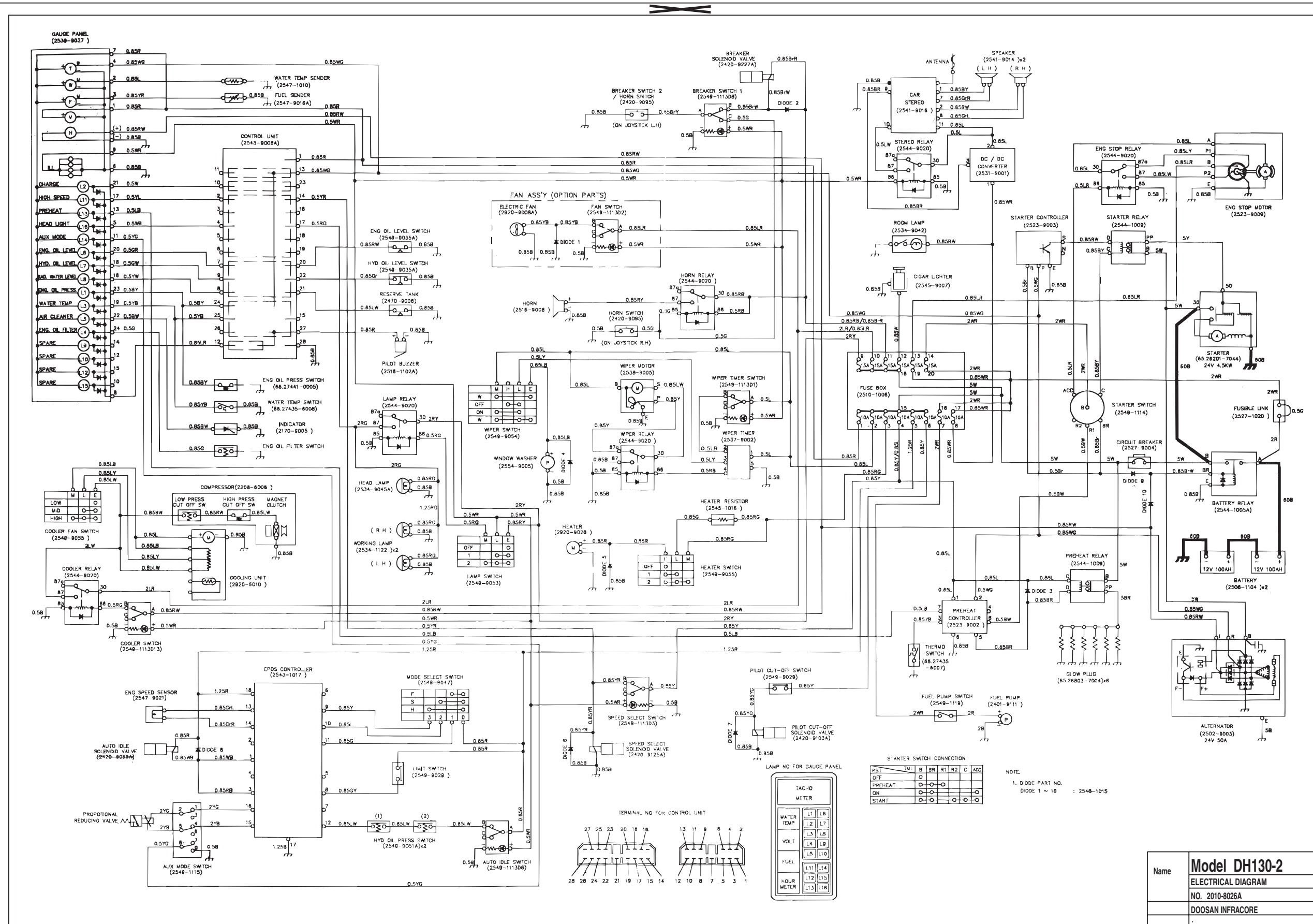
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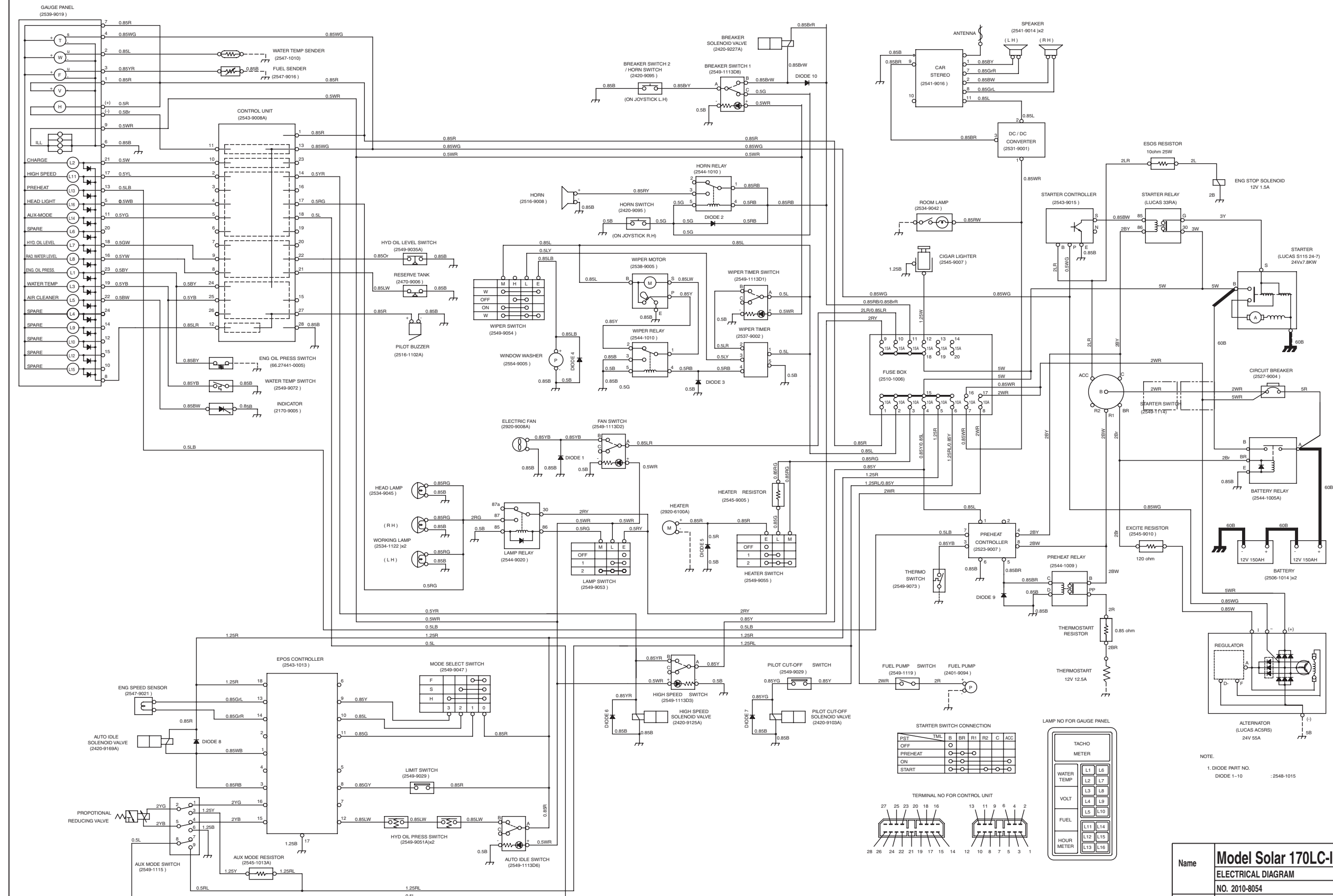


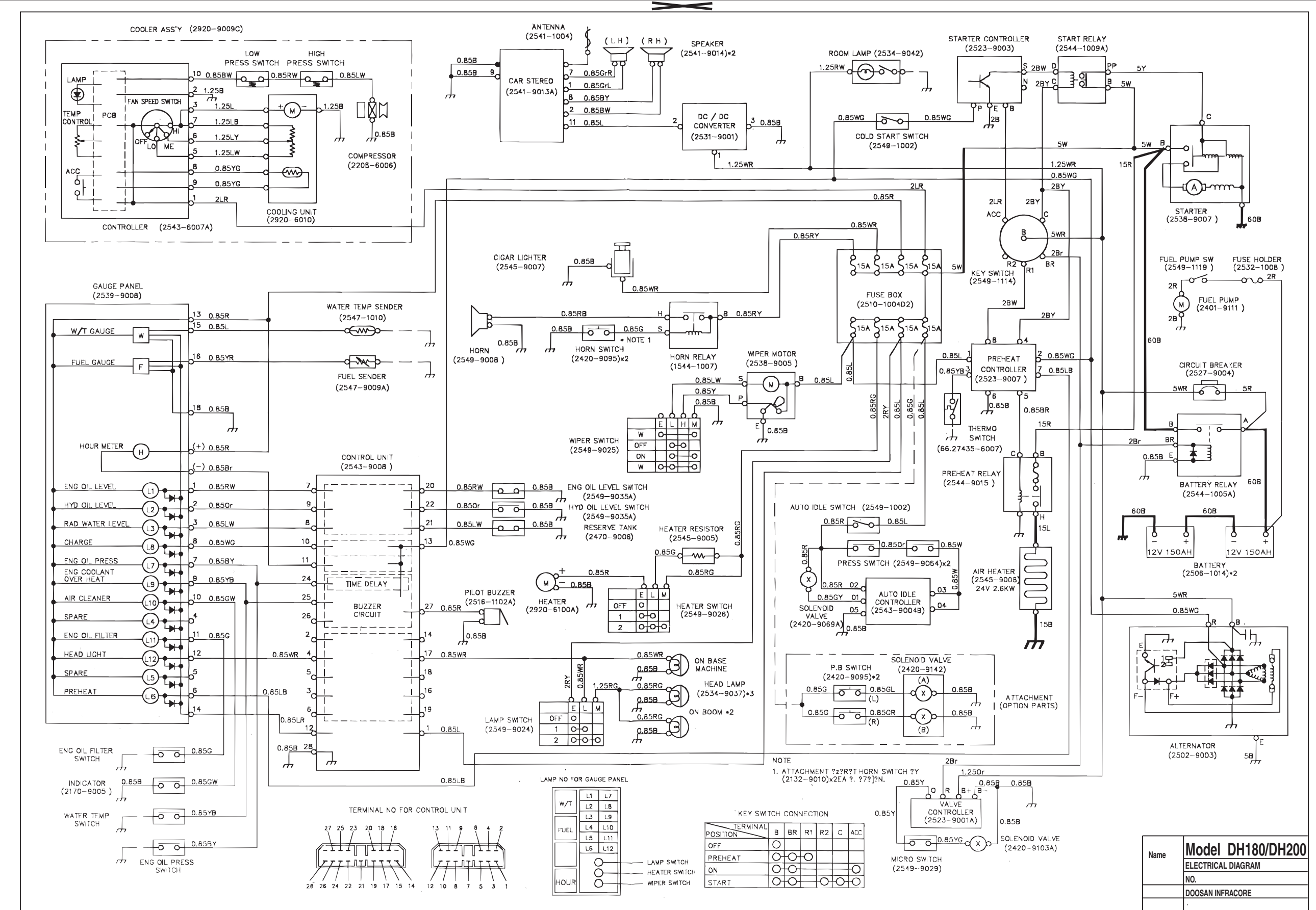
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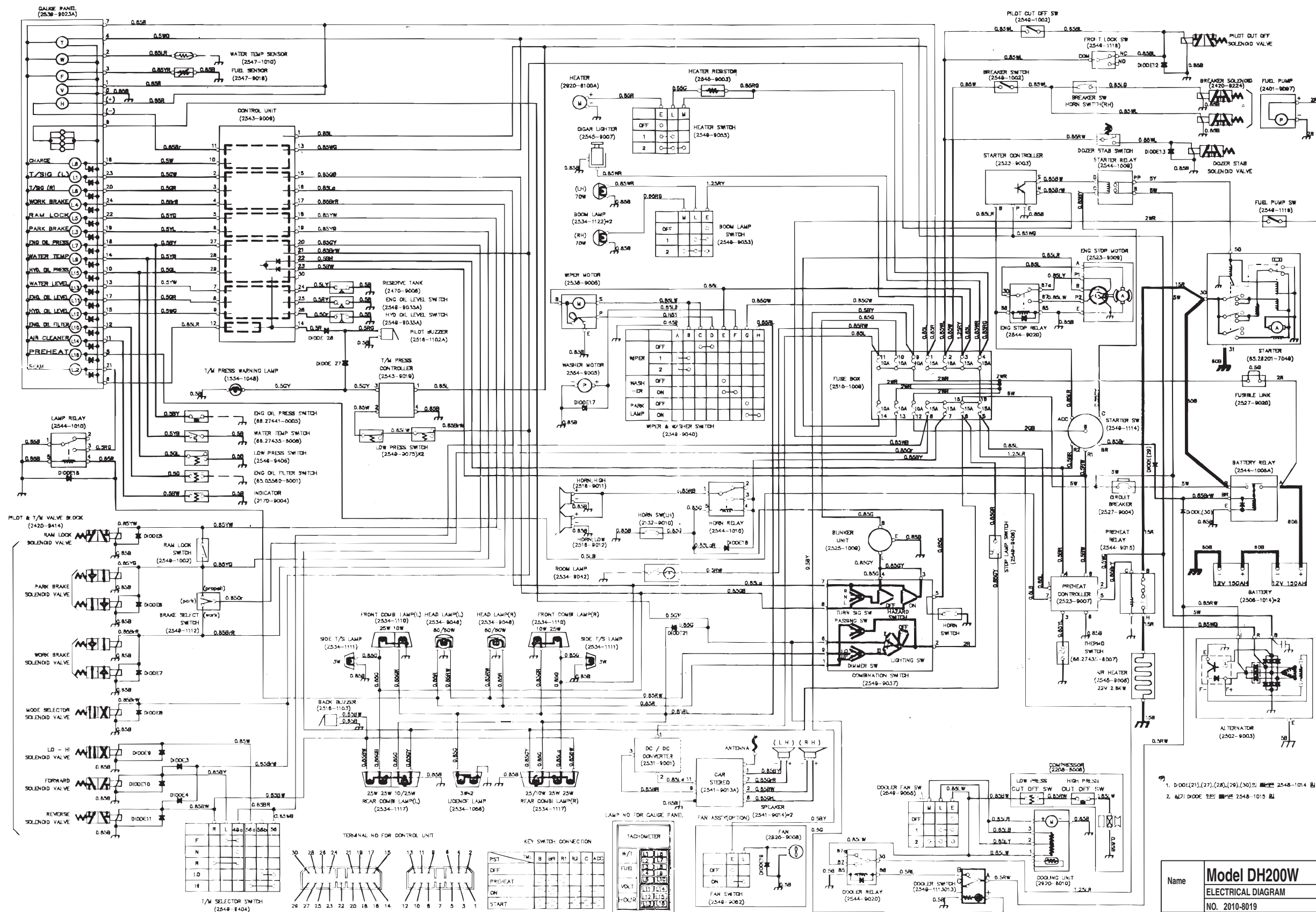




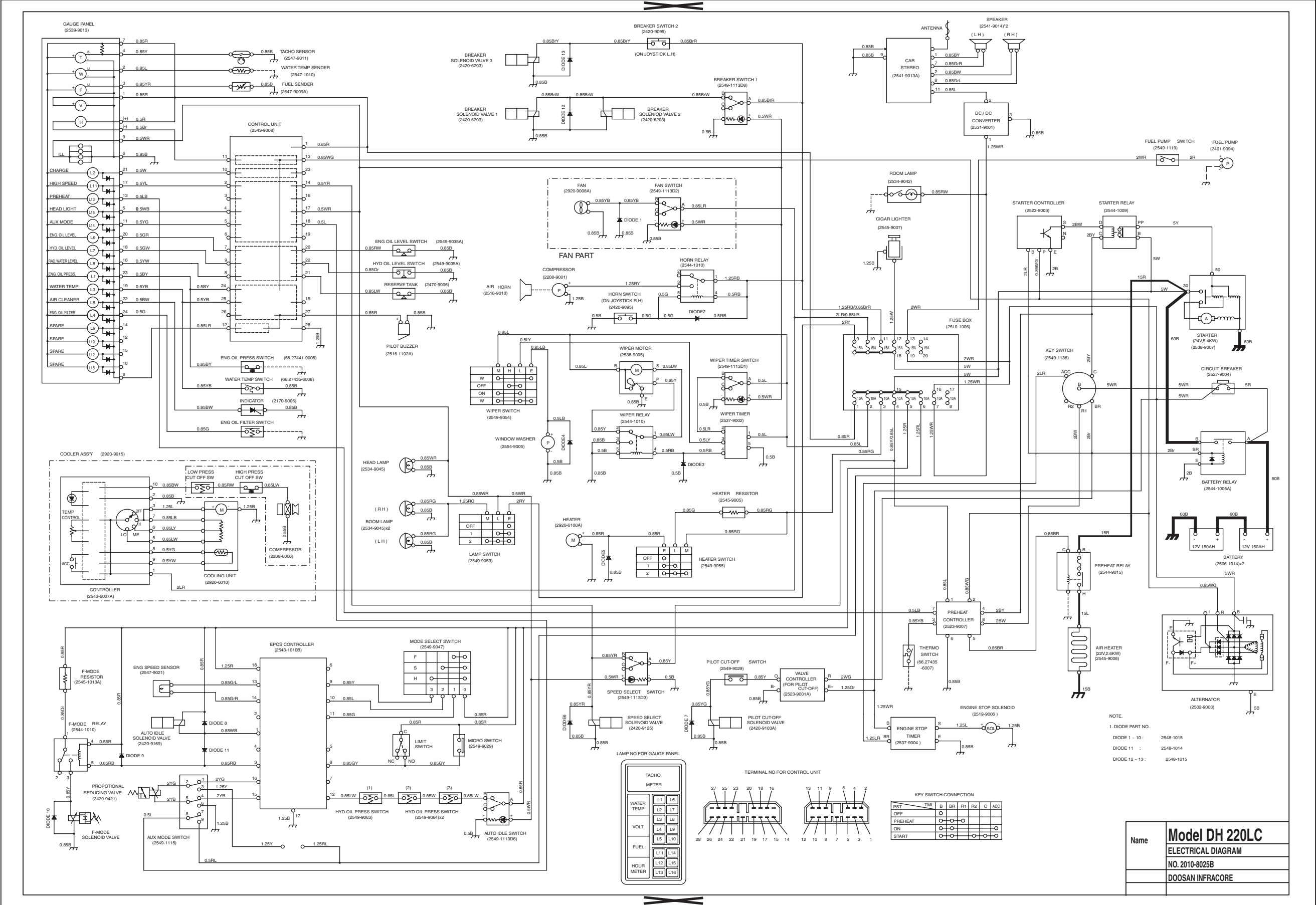




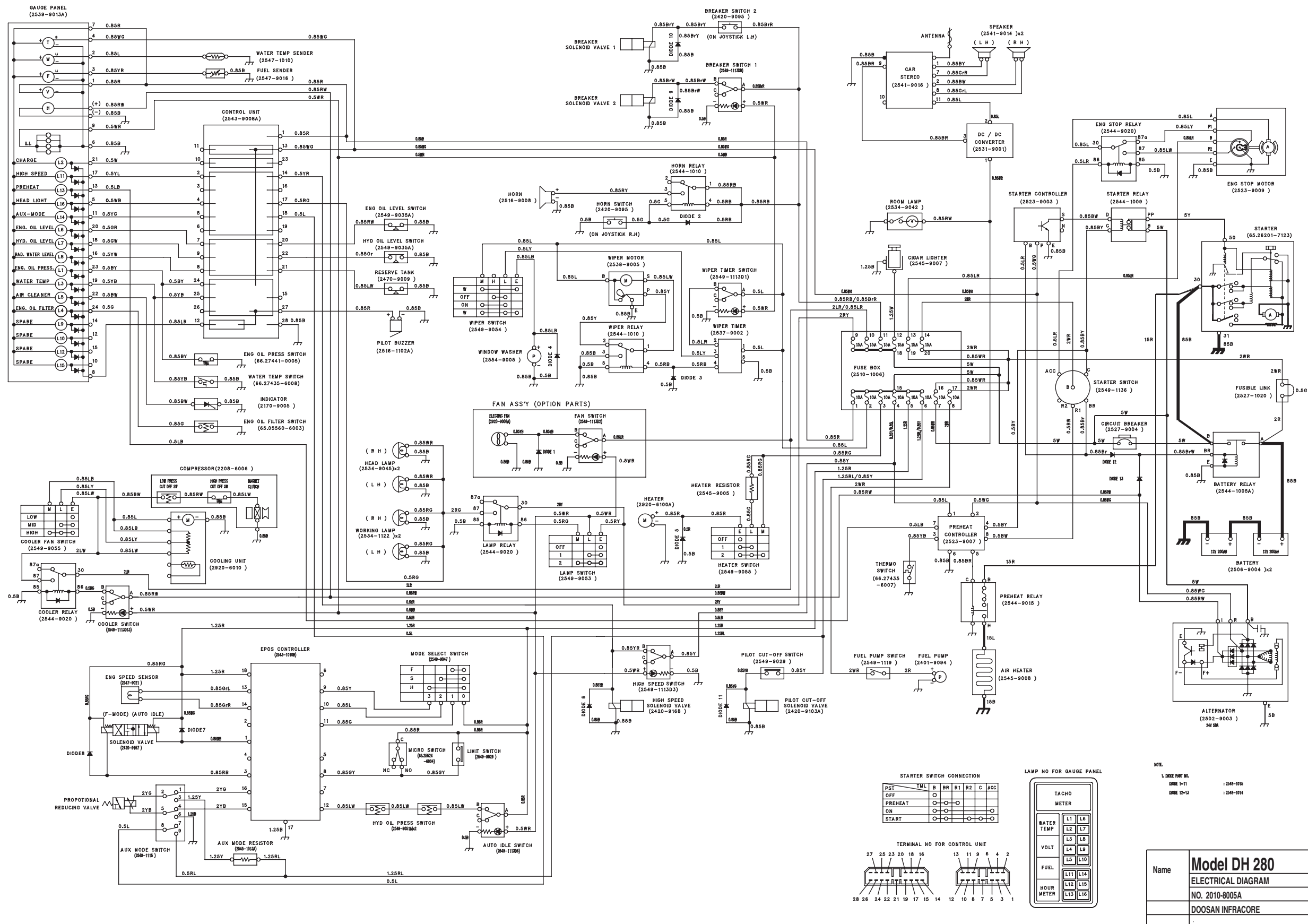
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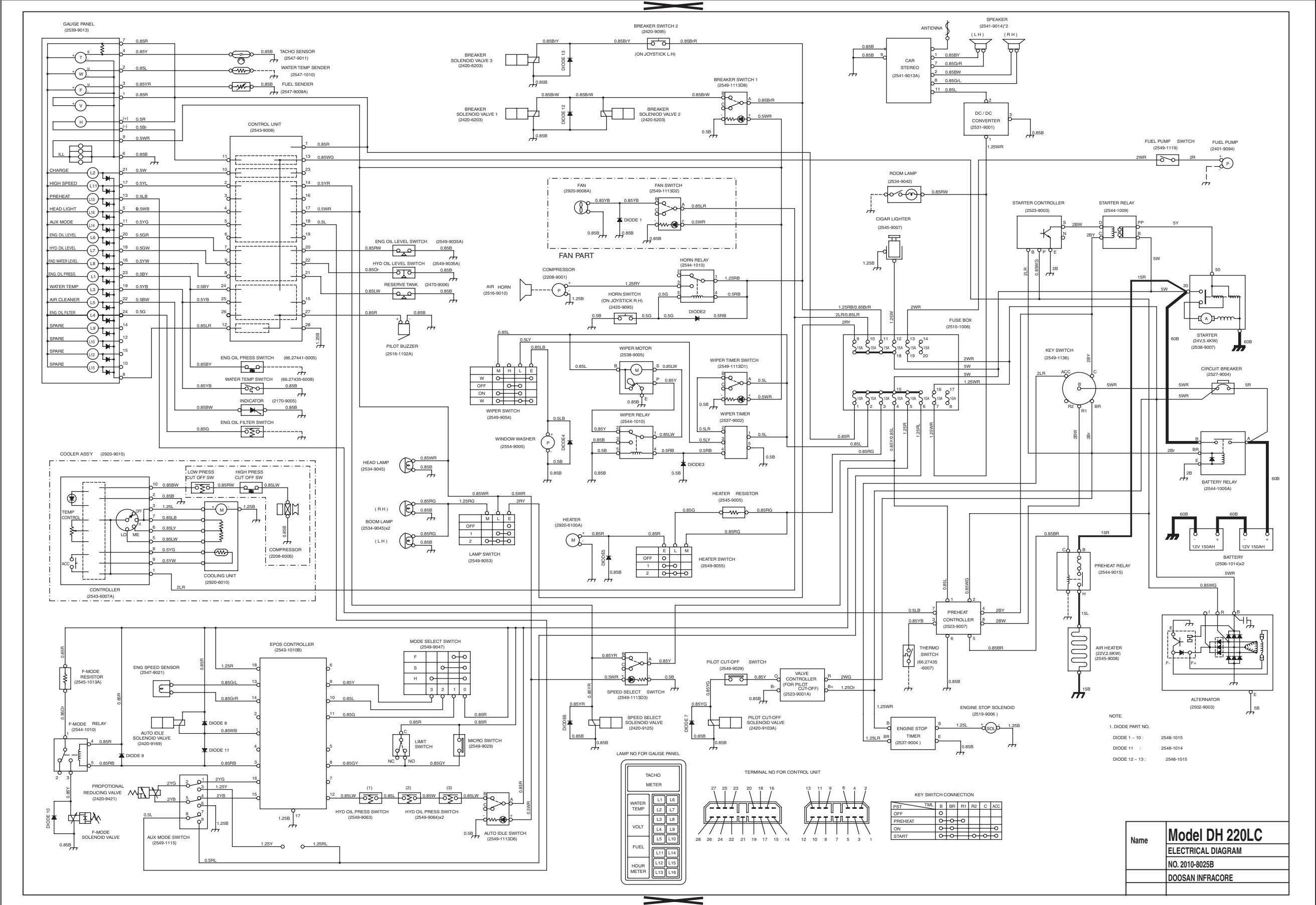


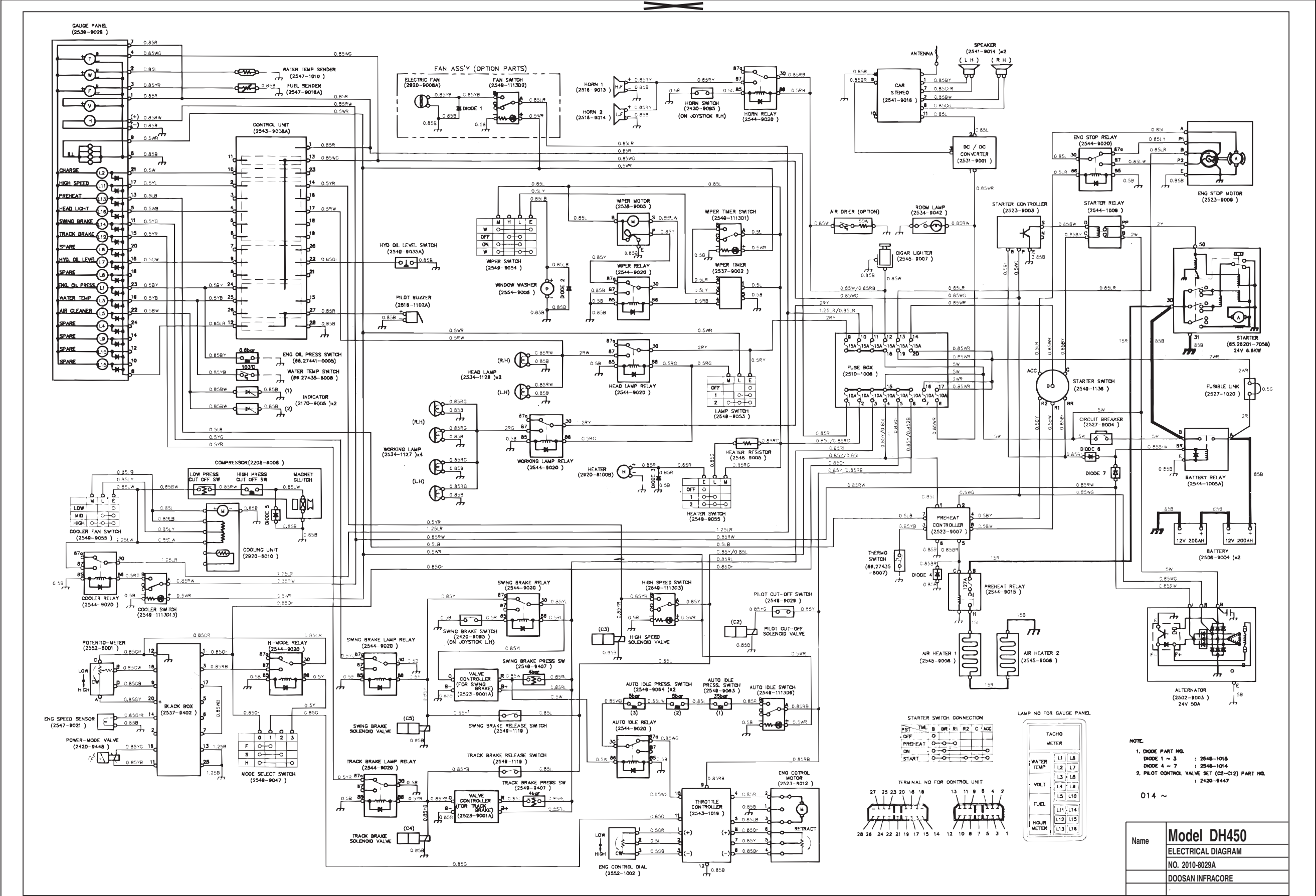
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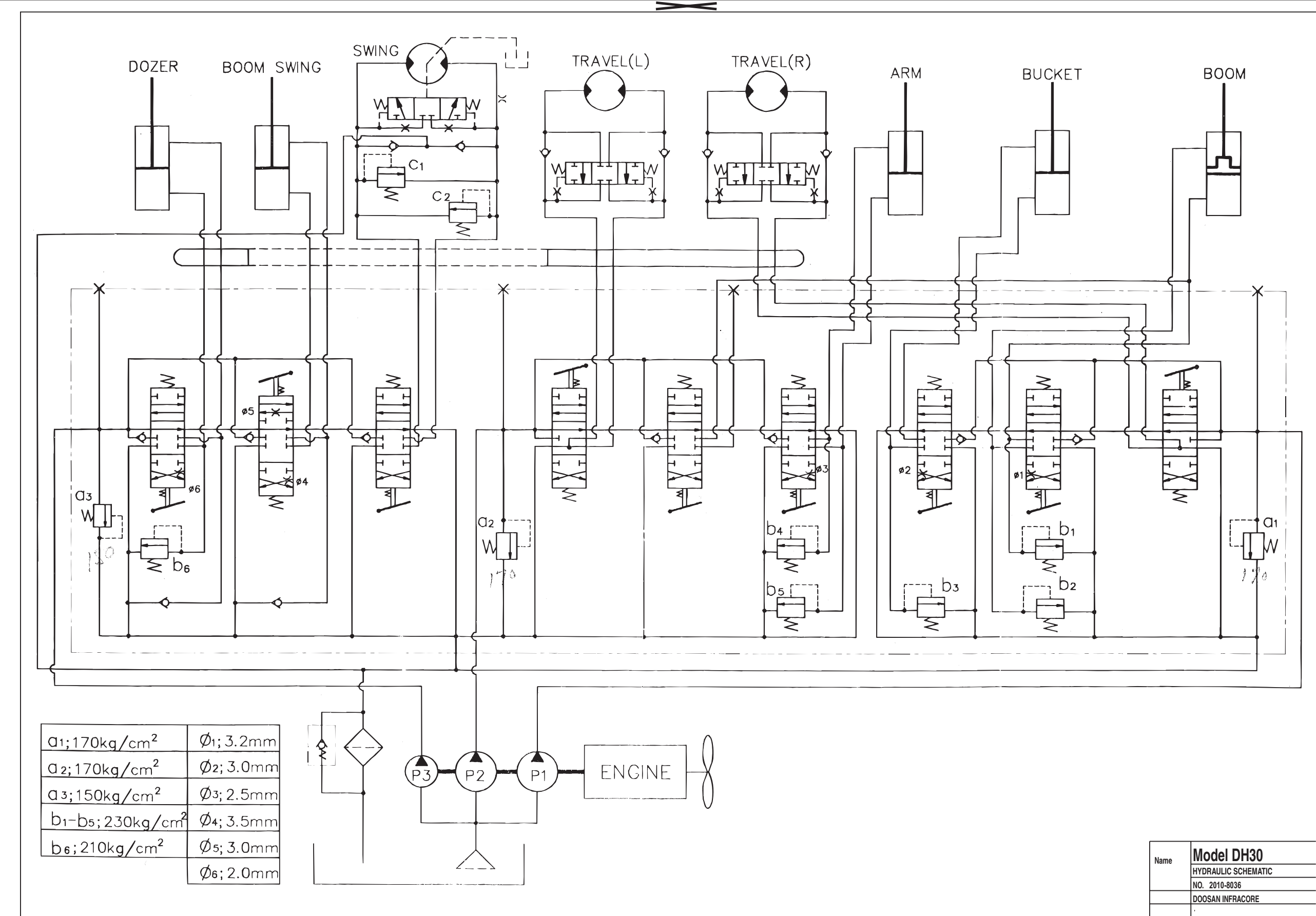


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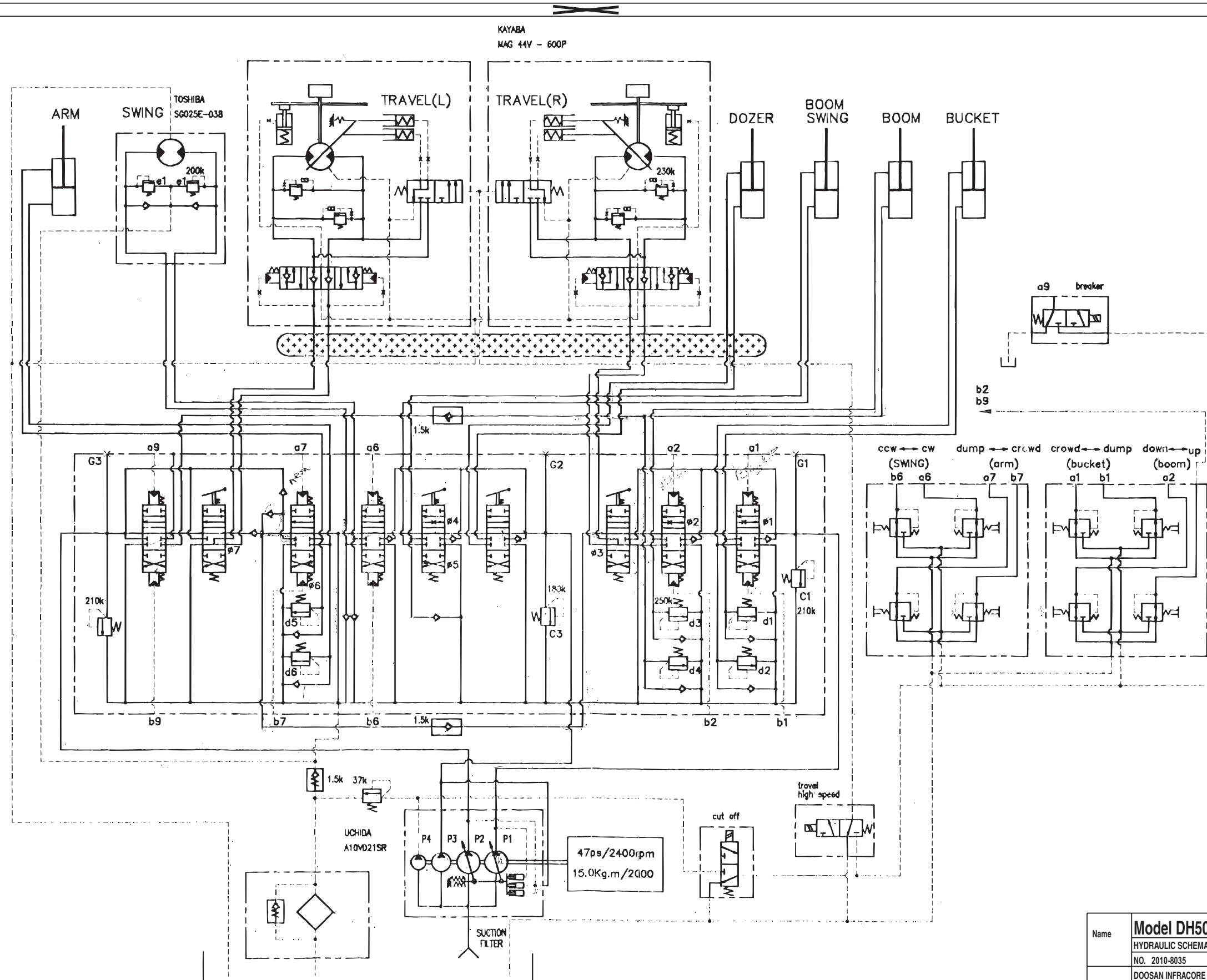




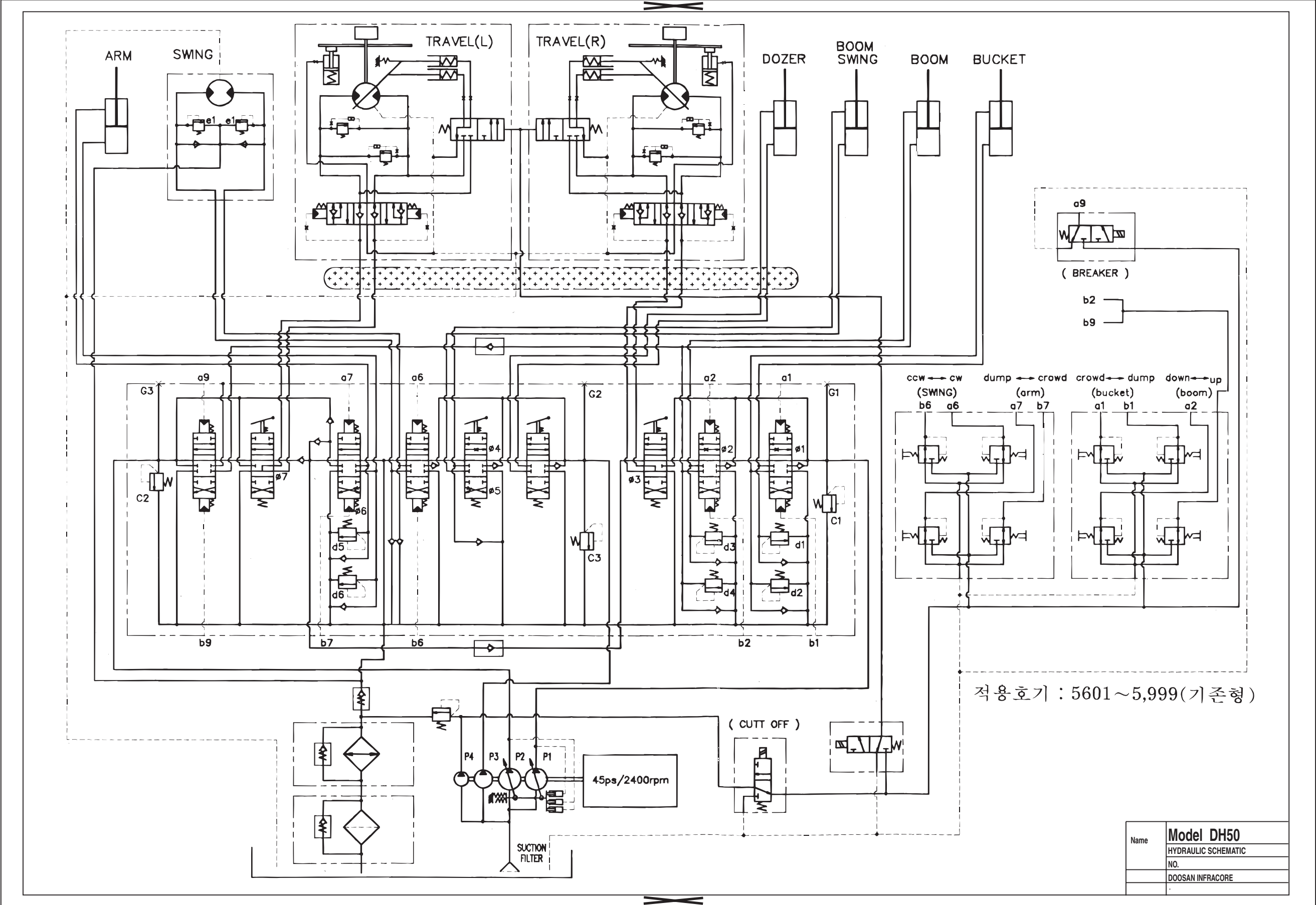


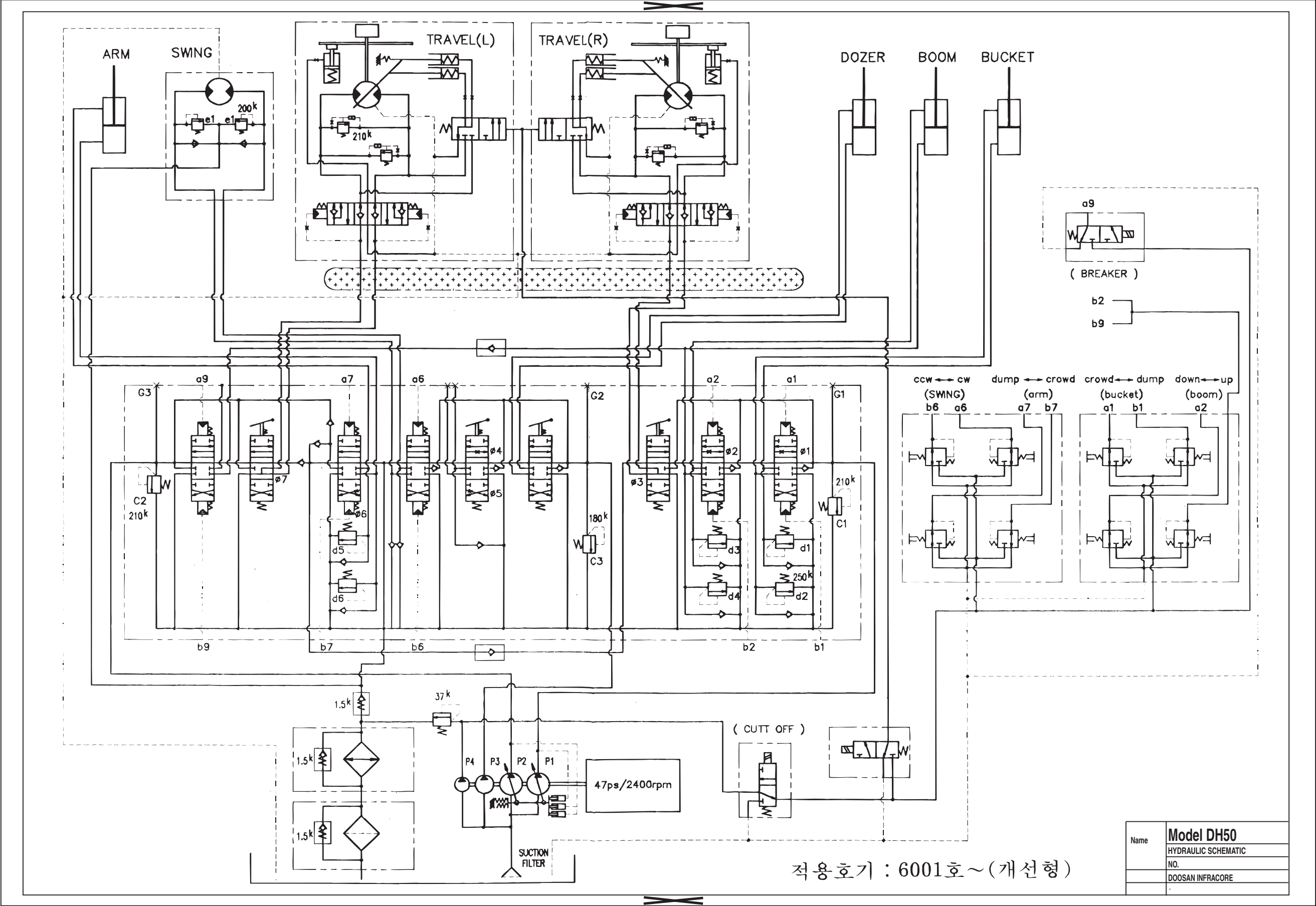
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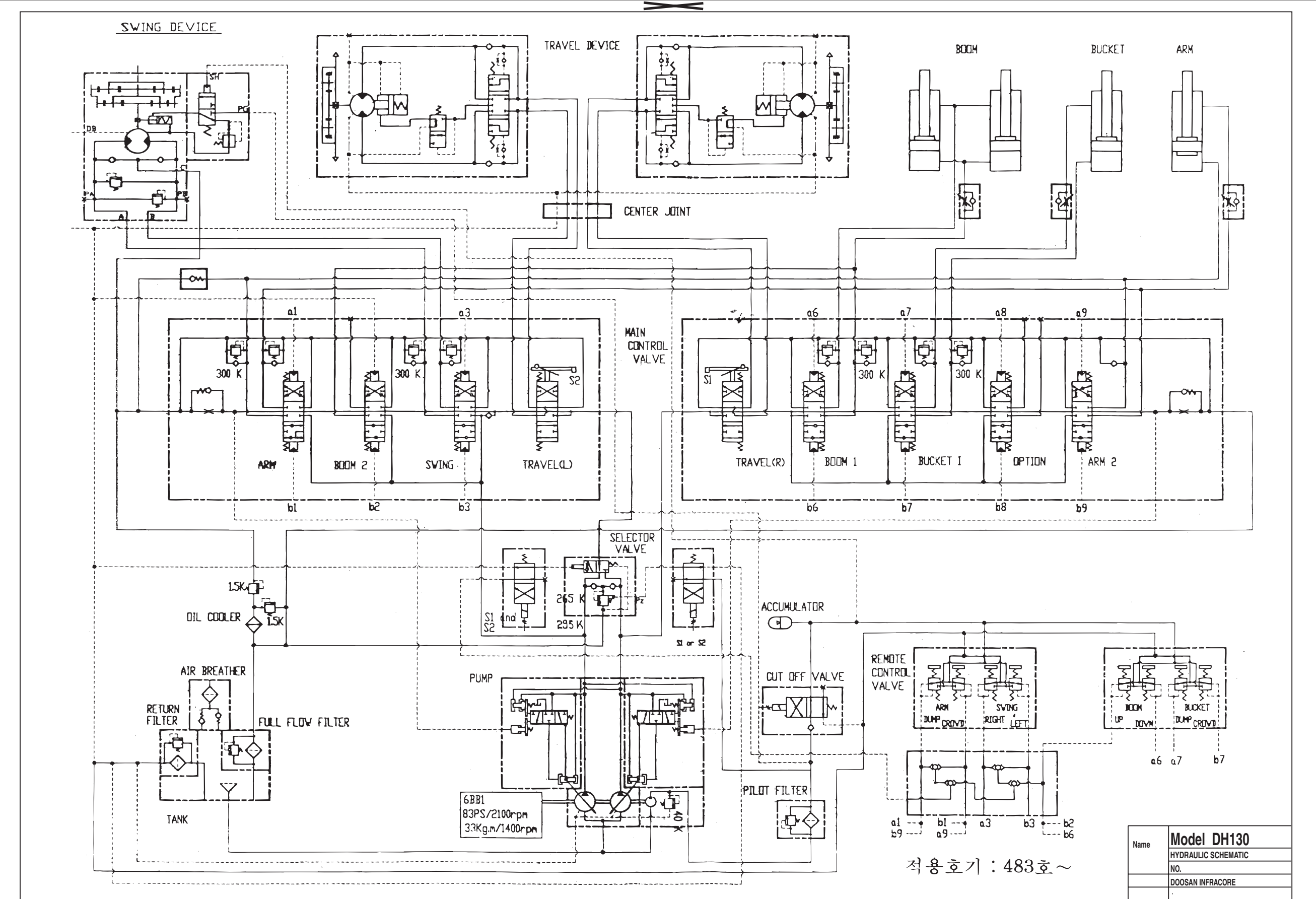
HAAE2350



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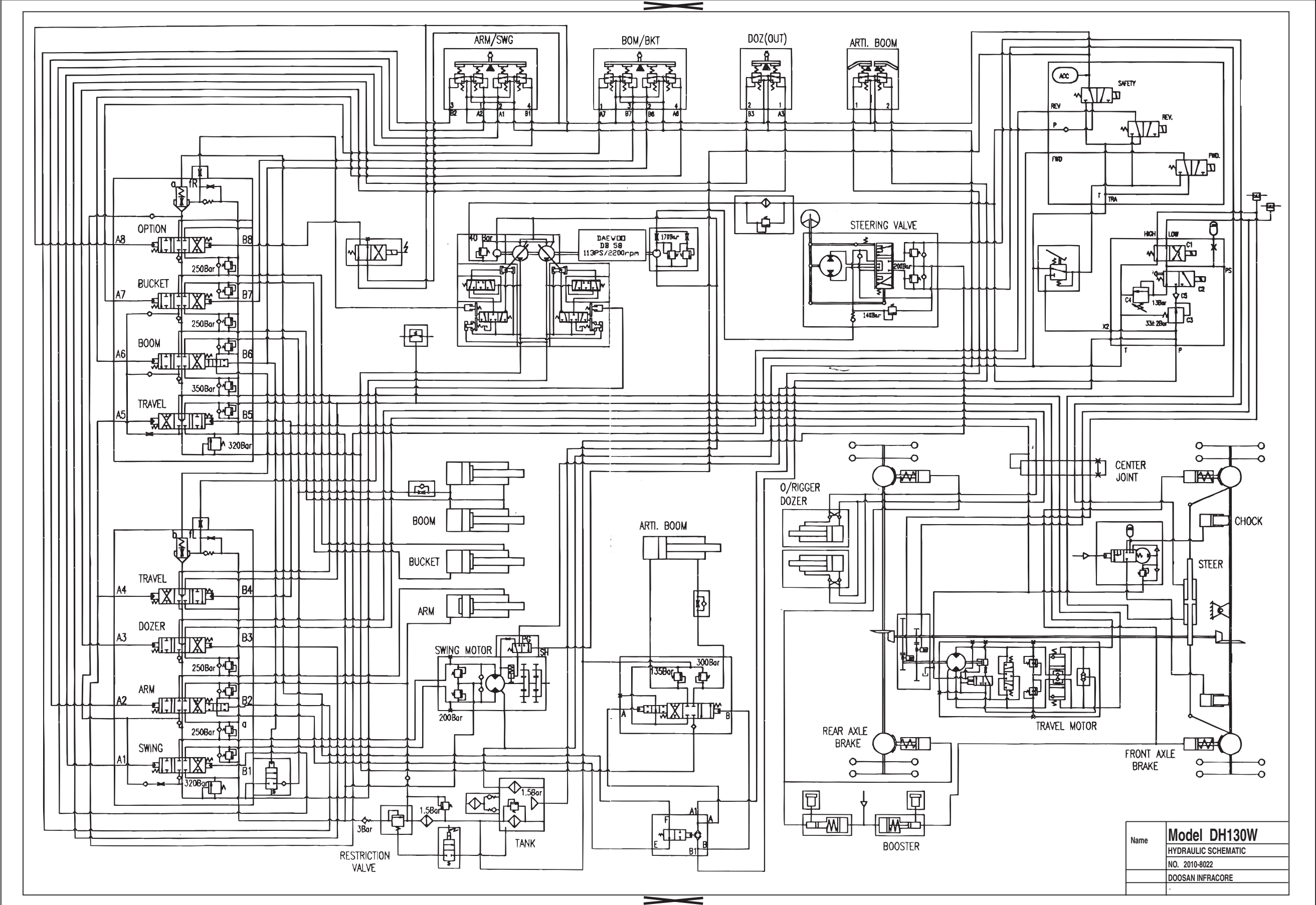




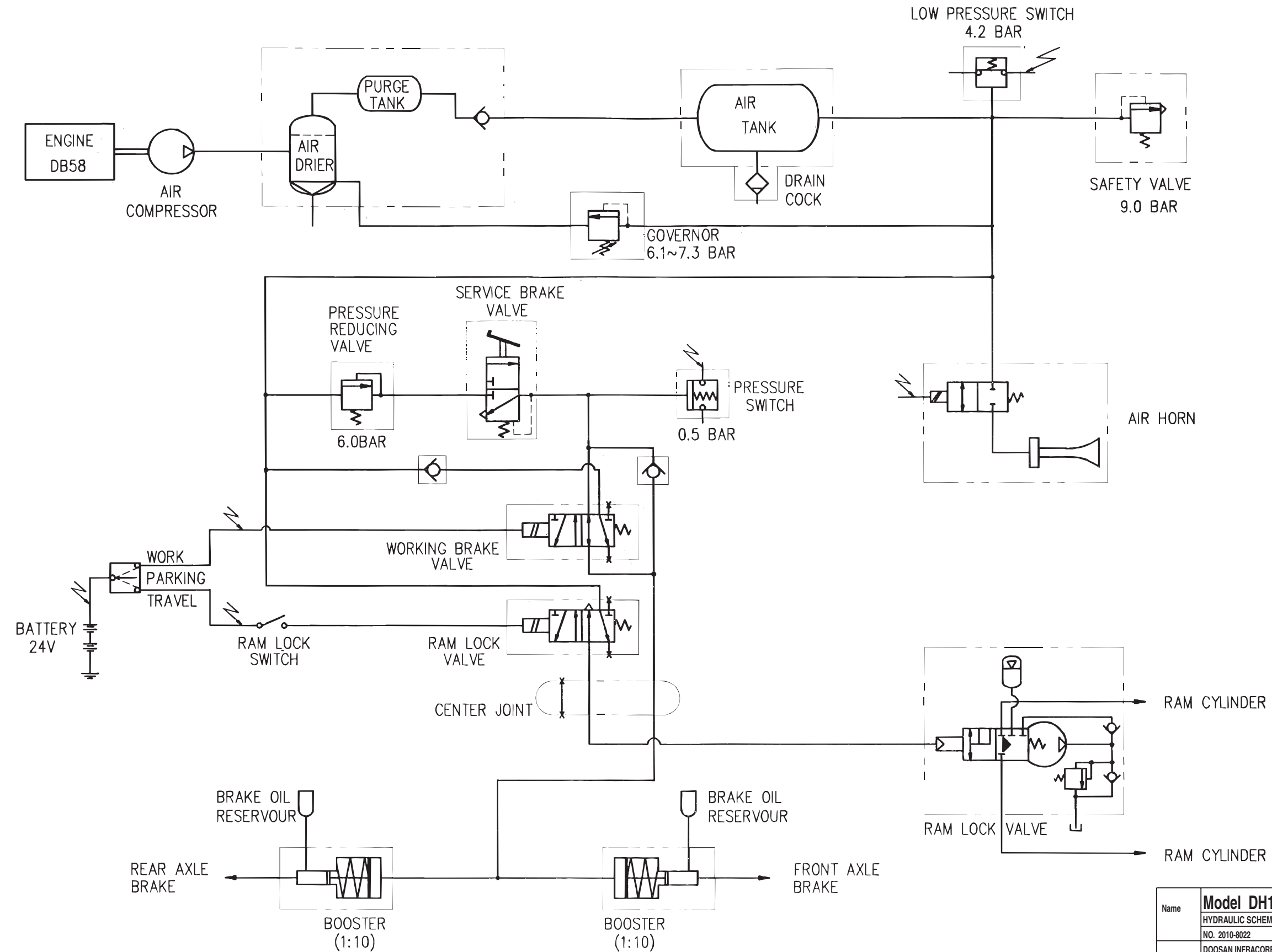


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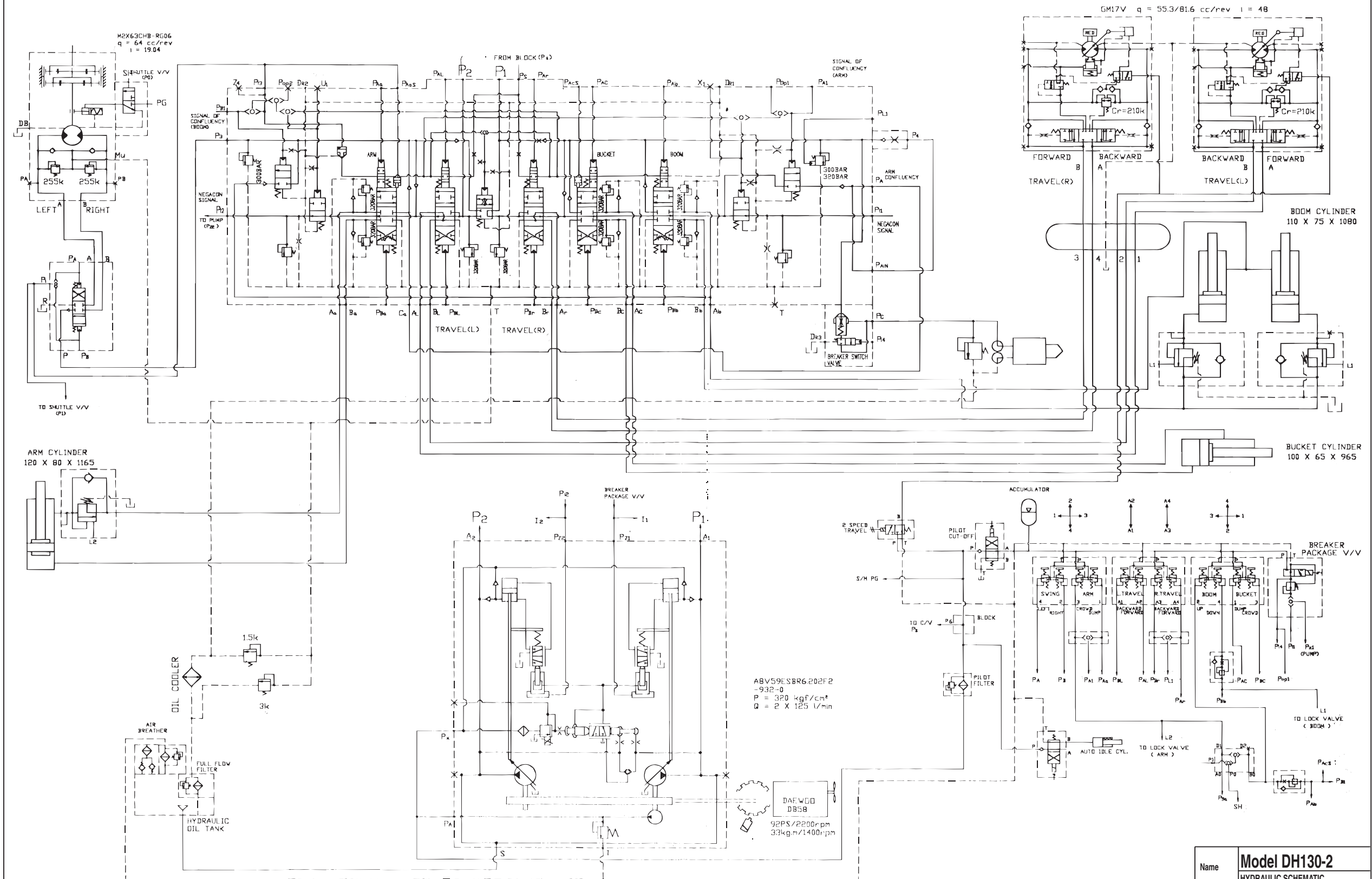
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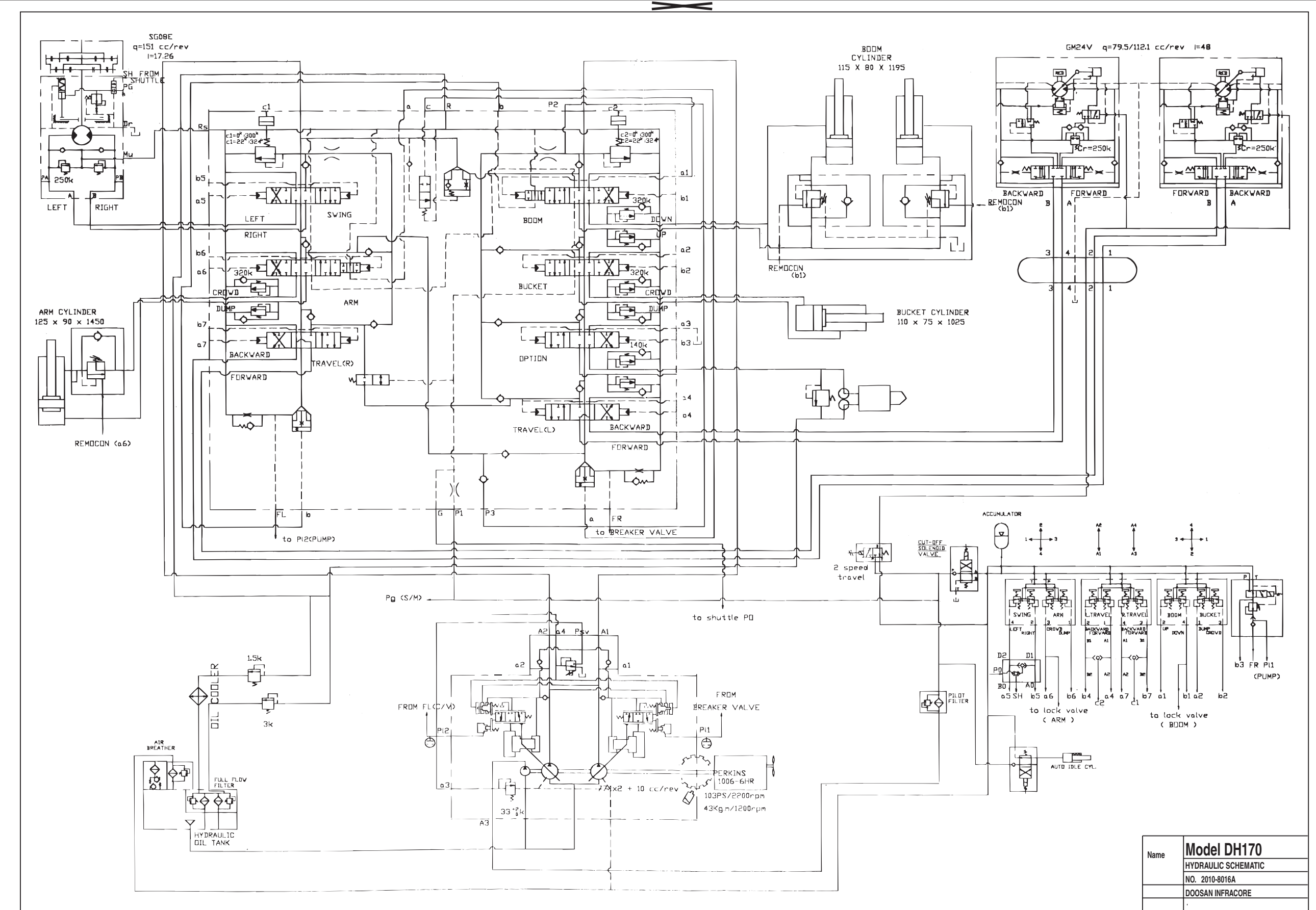
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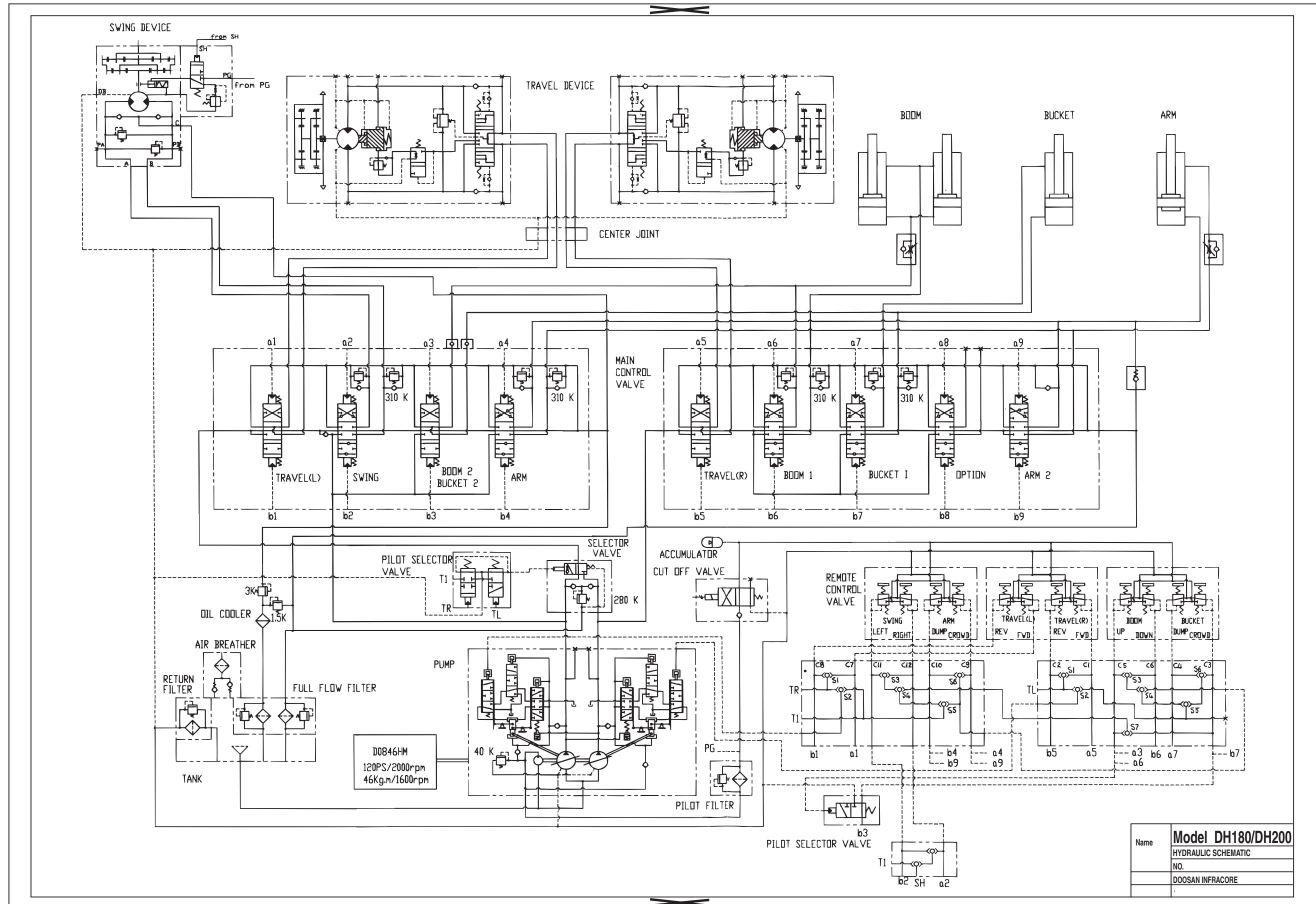
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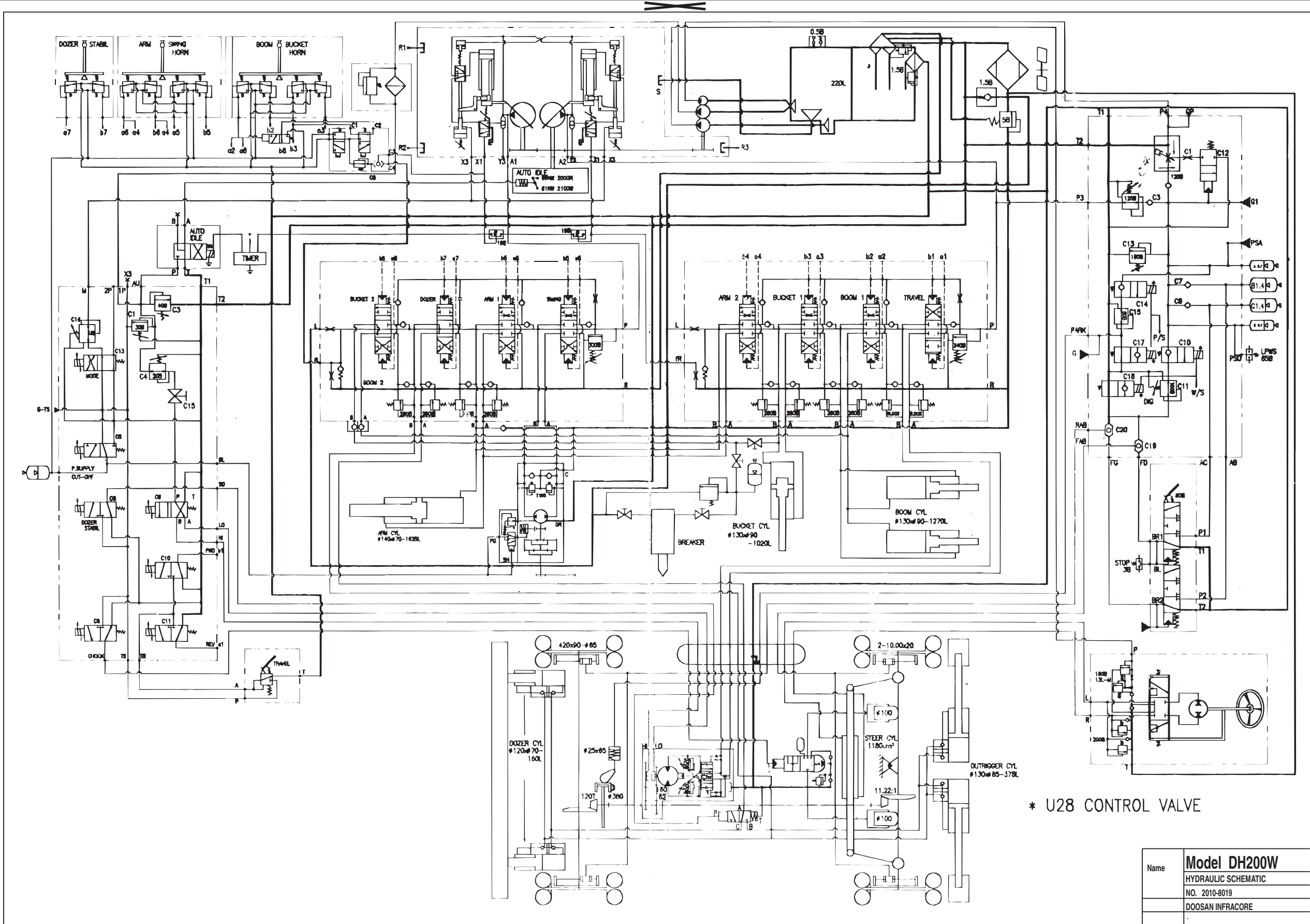


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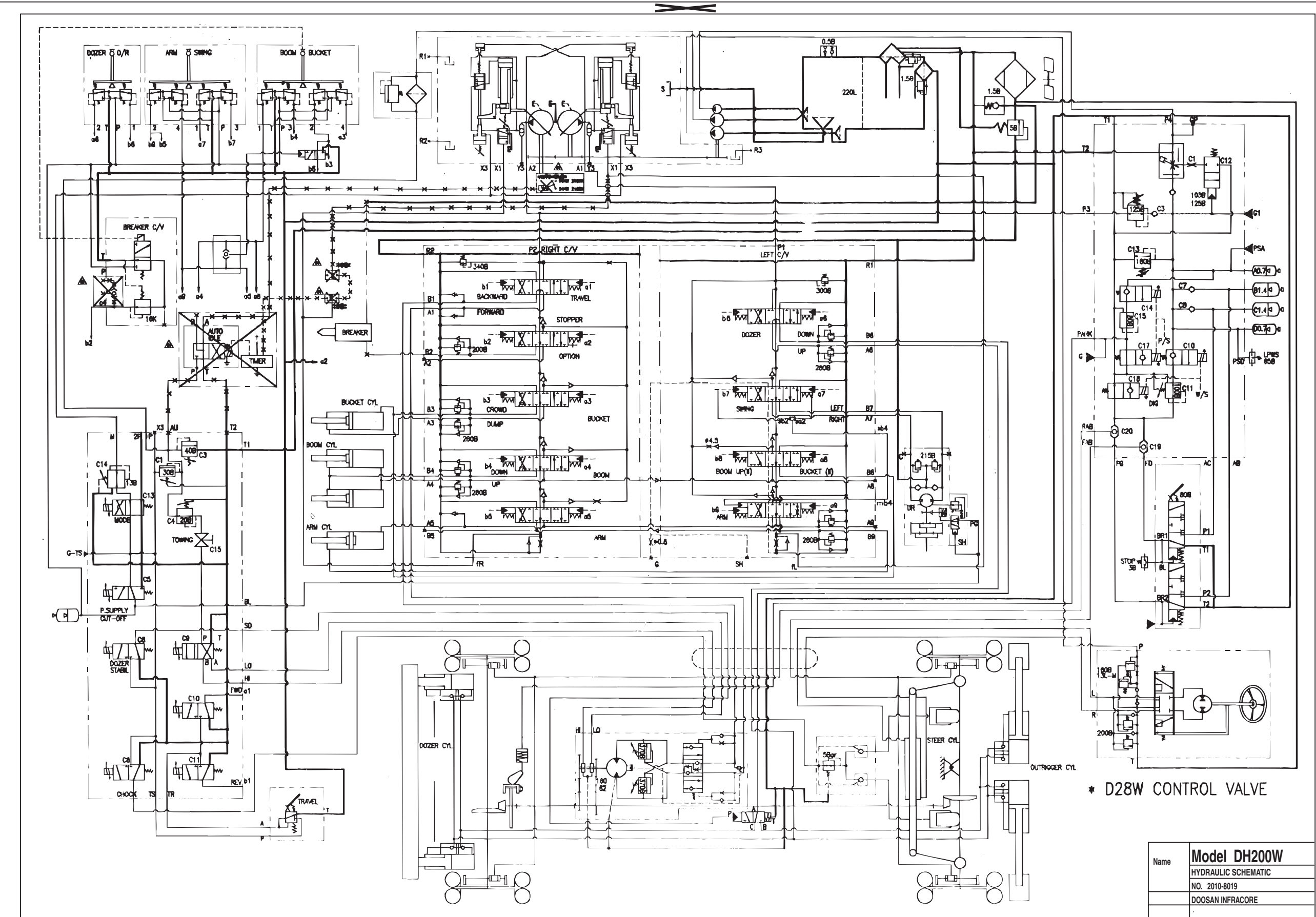
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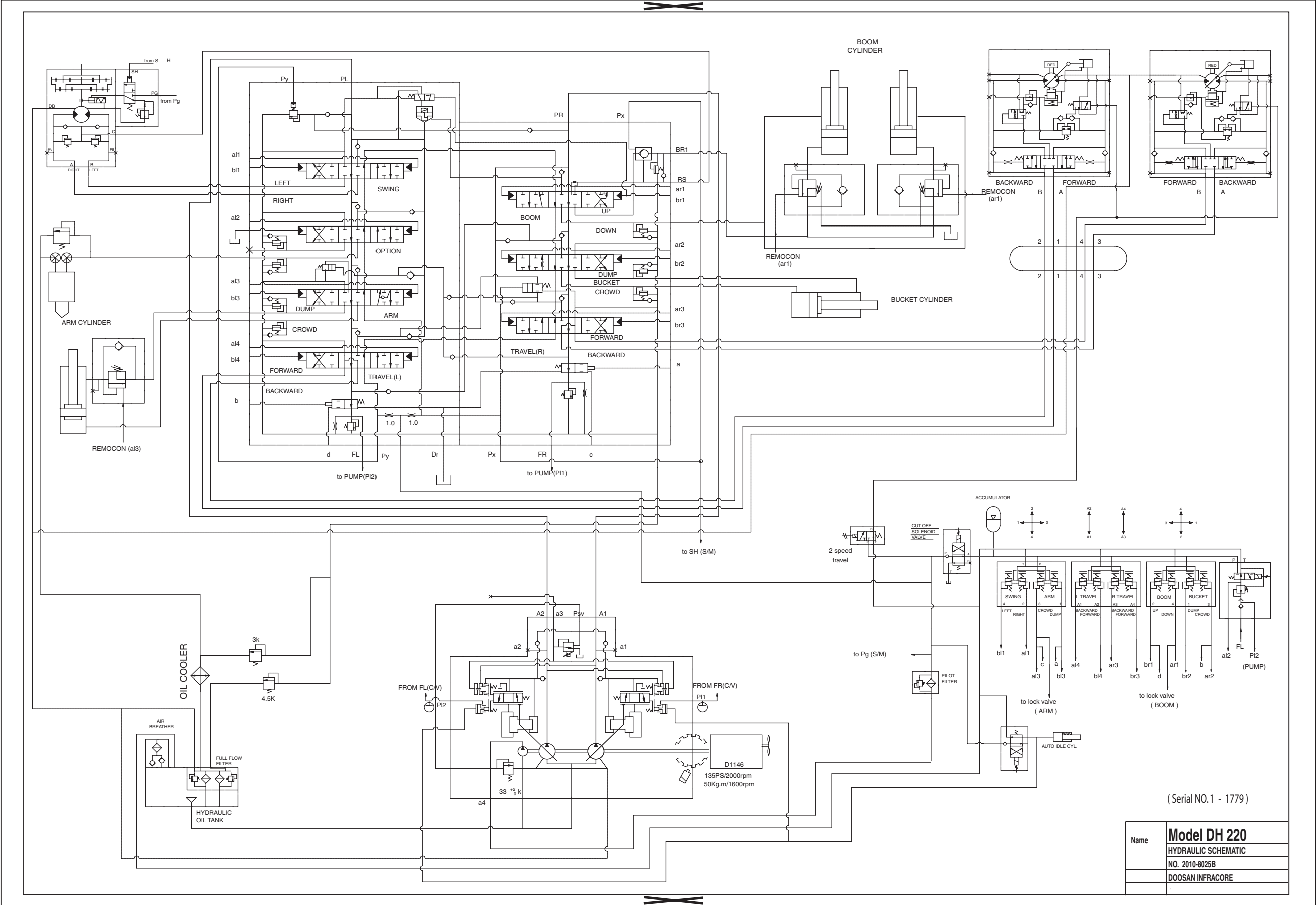


* U28 CONTROL VALVE

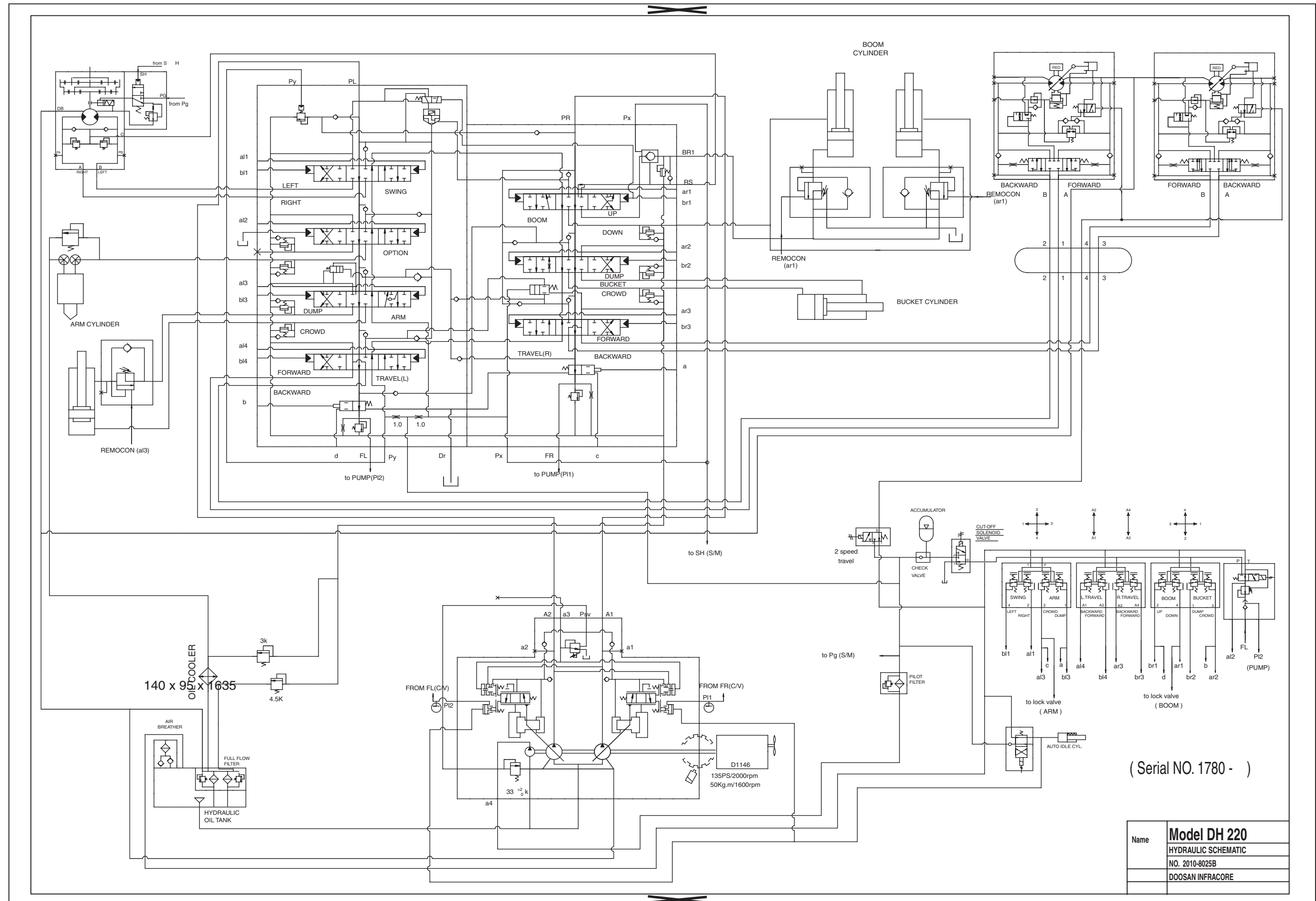
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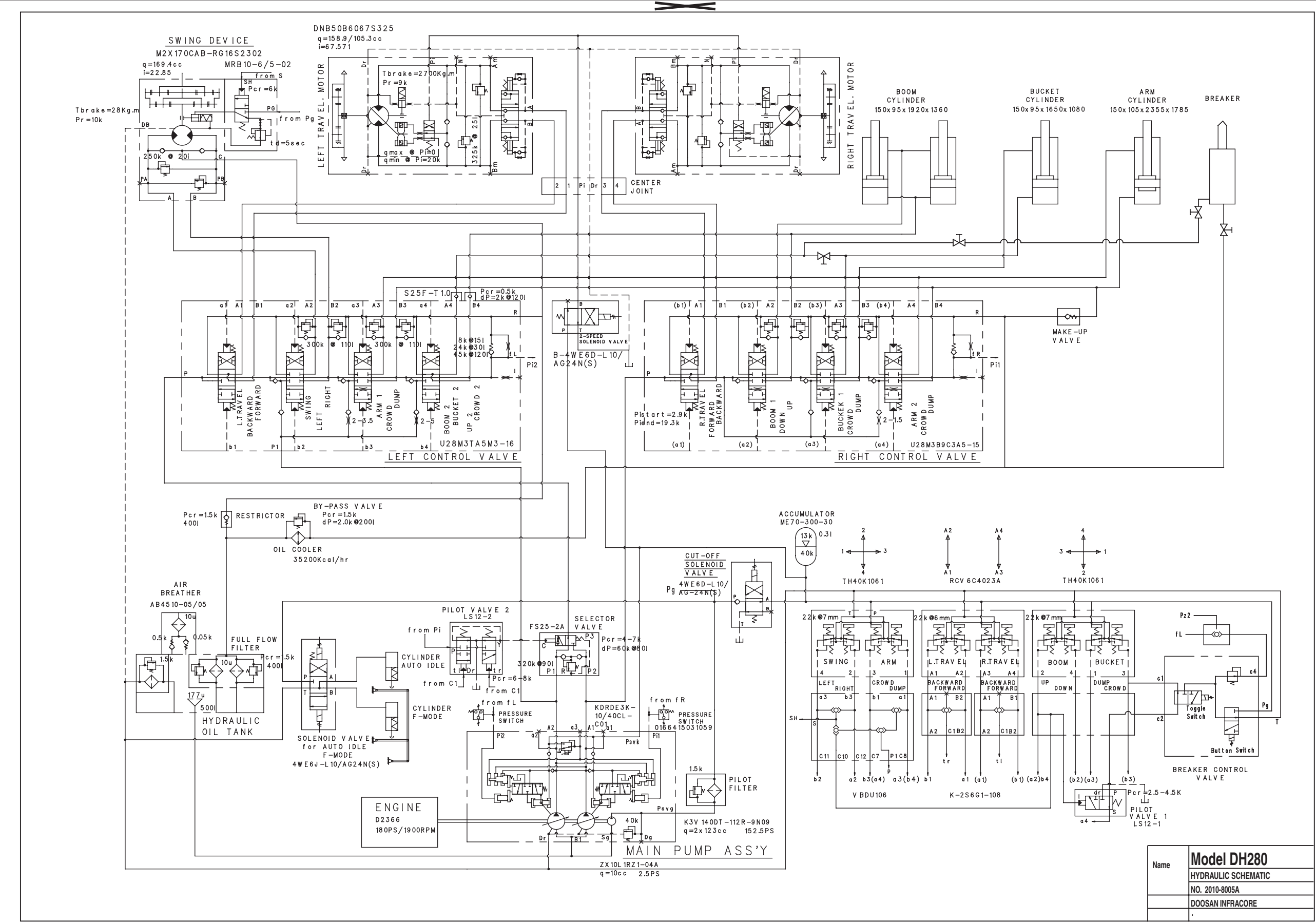


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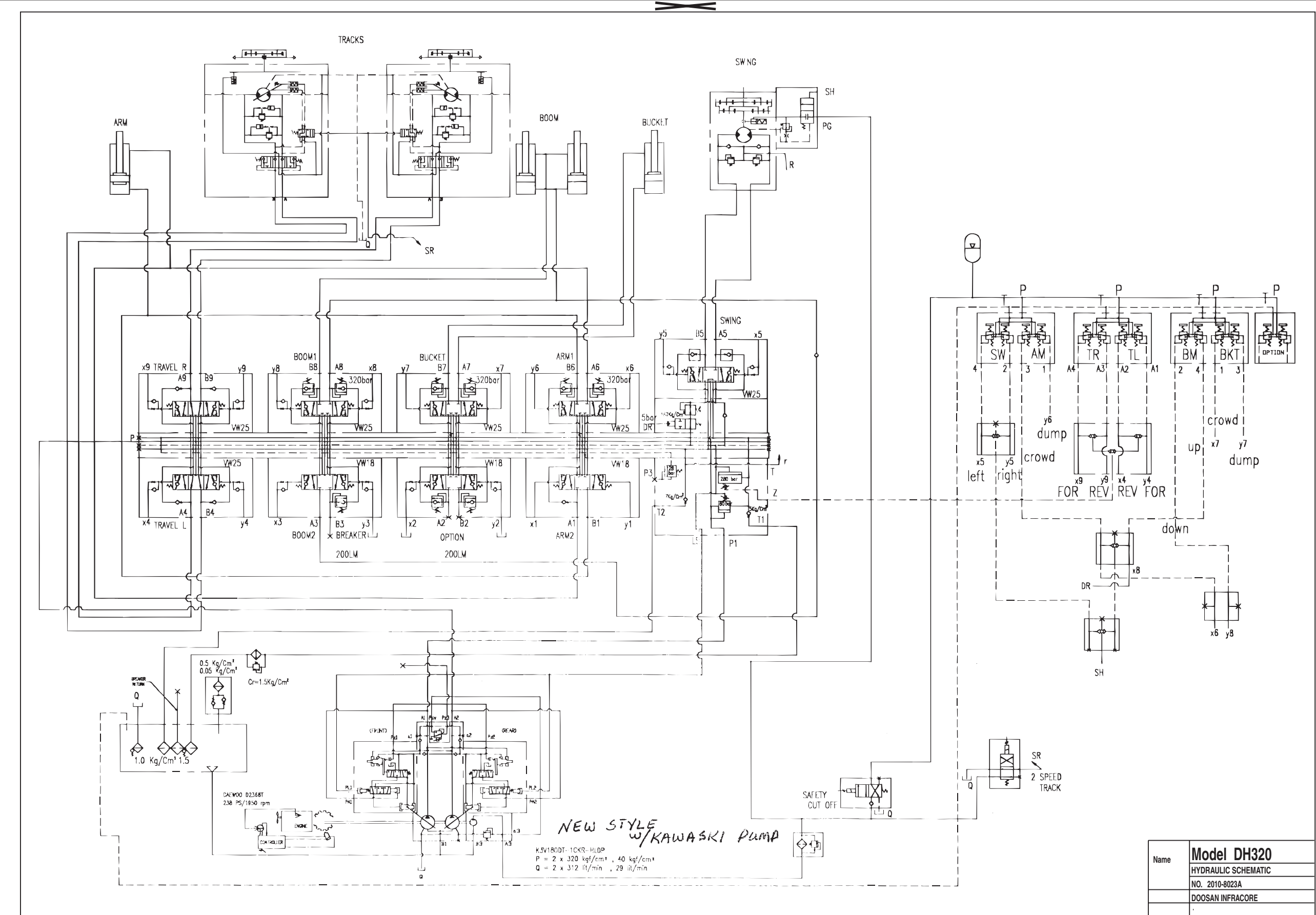


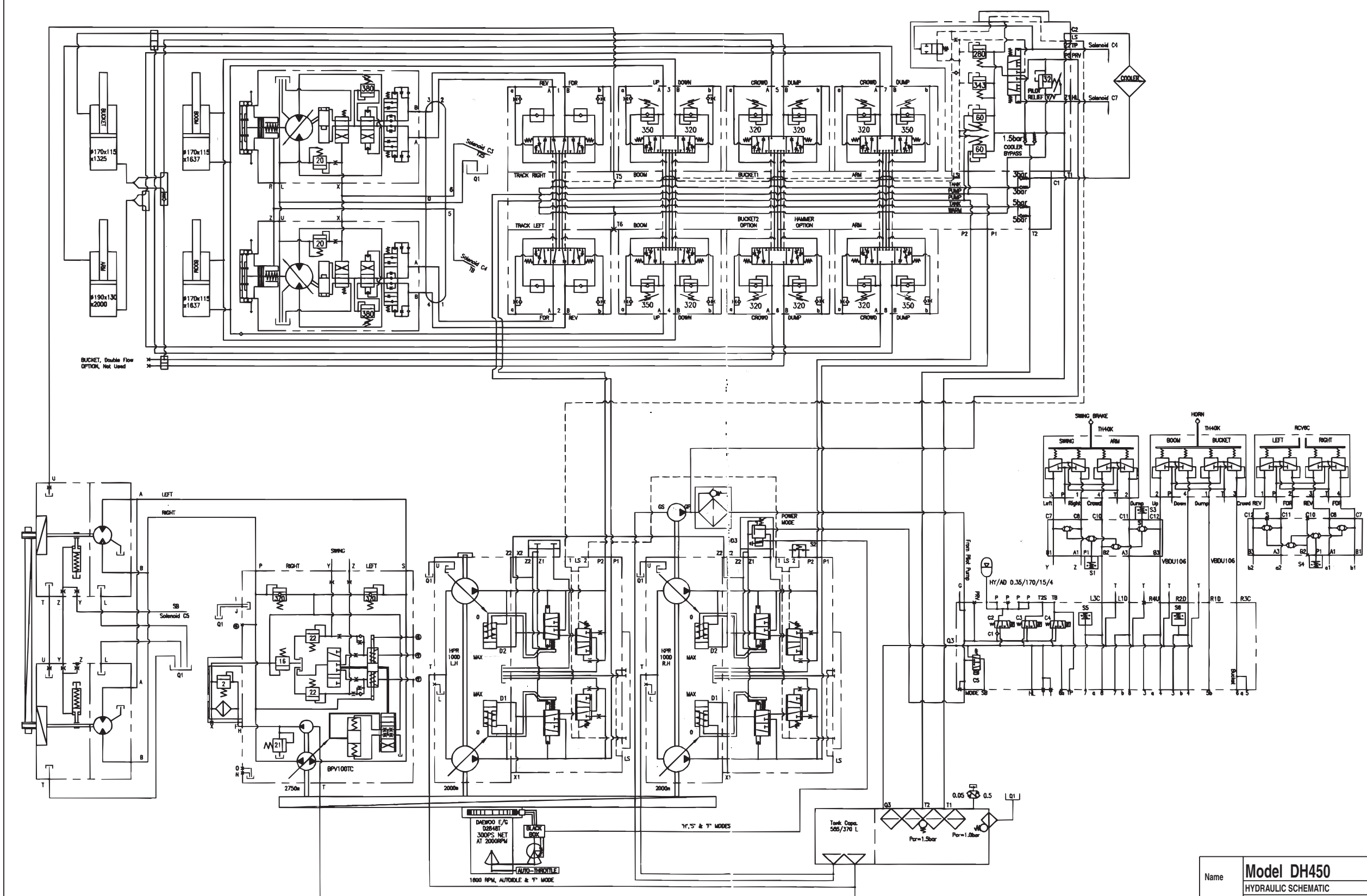
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Name	Model DH280
	HYDRAULIC SCHEMATIC
	NO. 2010-8005A
	DOOSAN INFRACORE





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	DOOSAN INFRACORE

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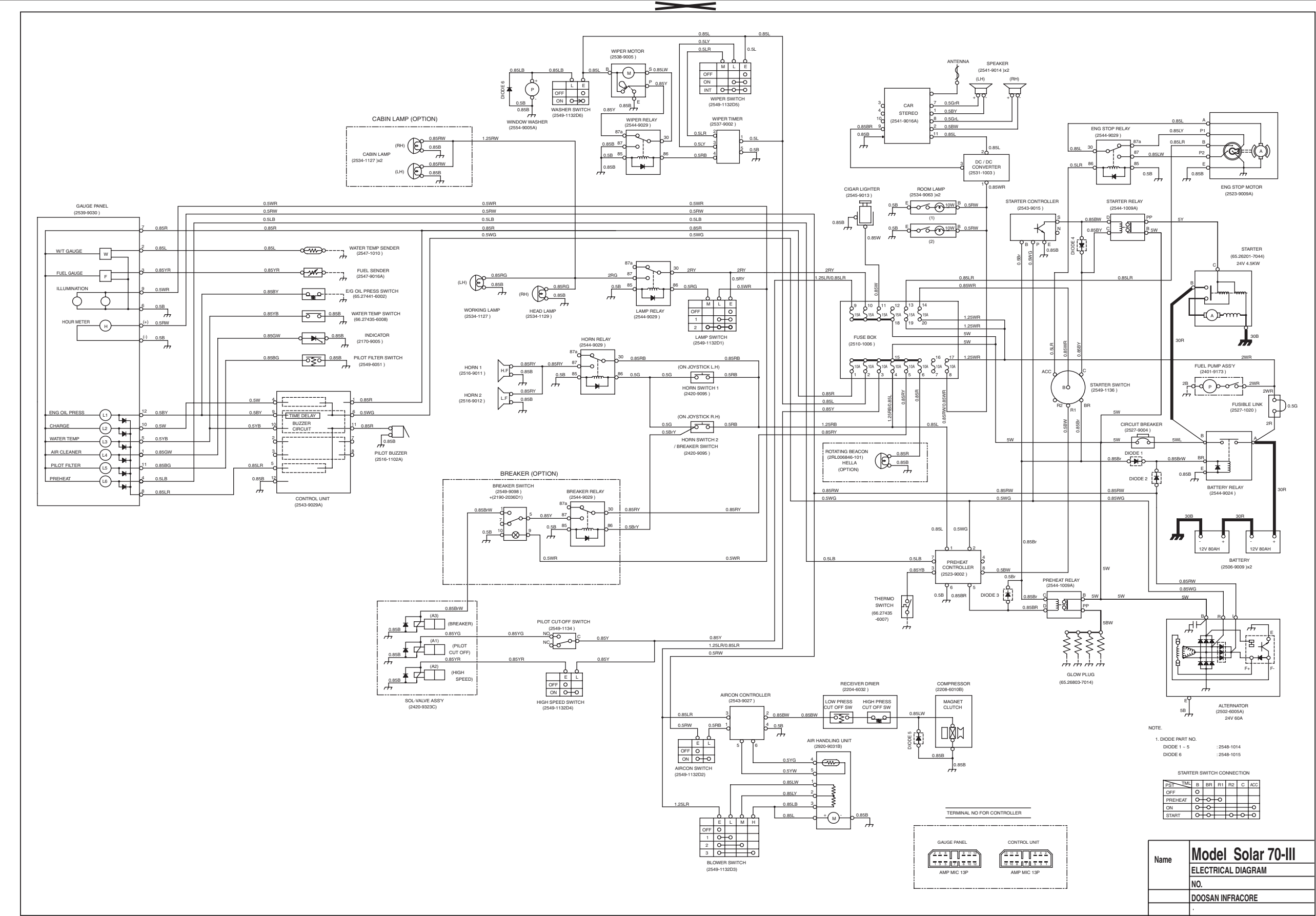
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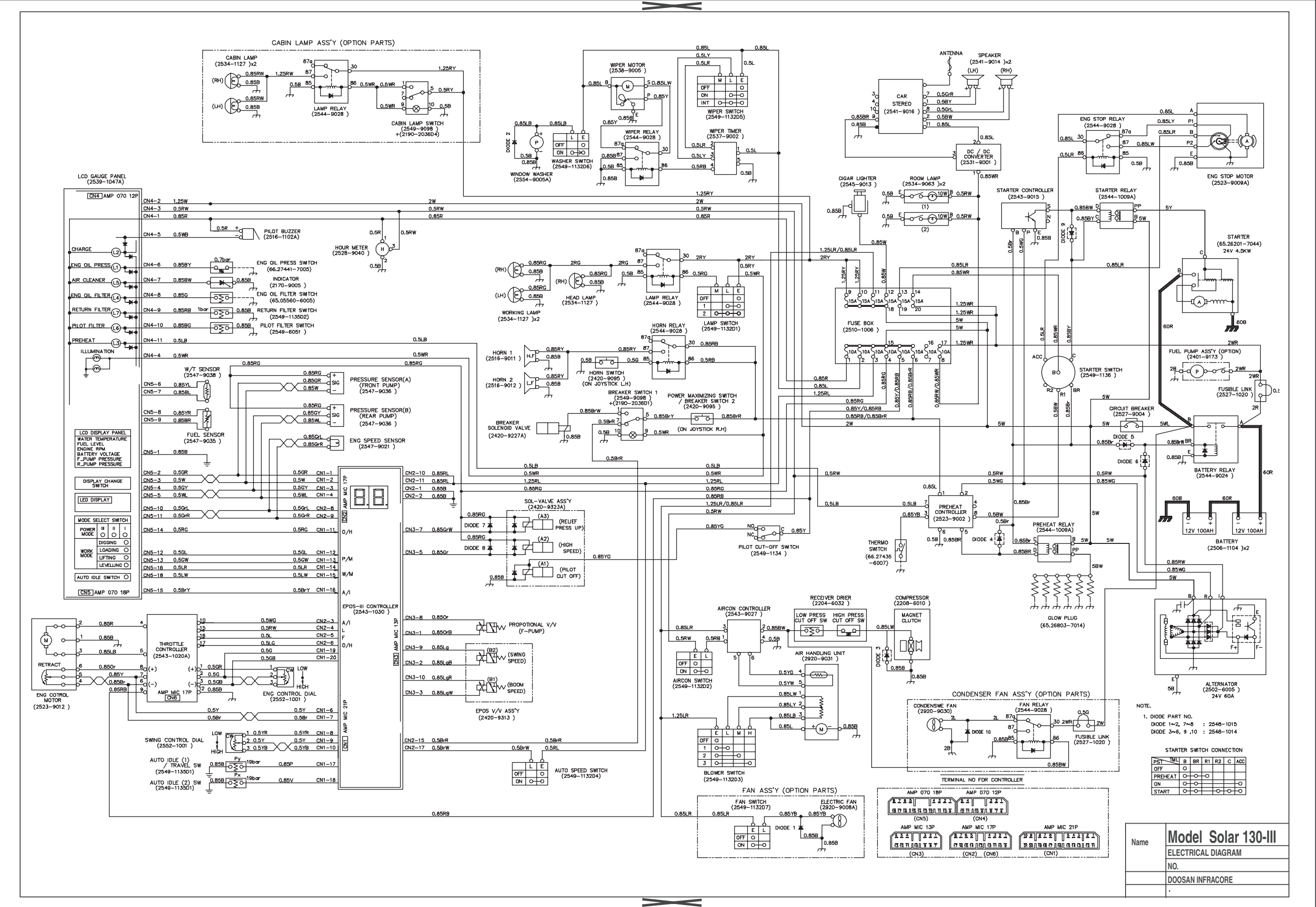
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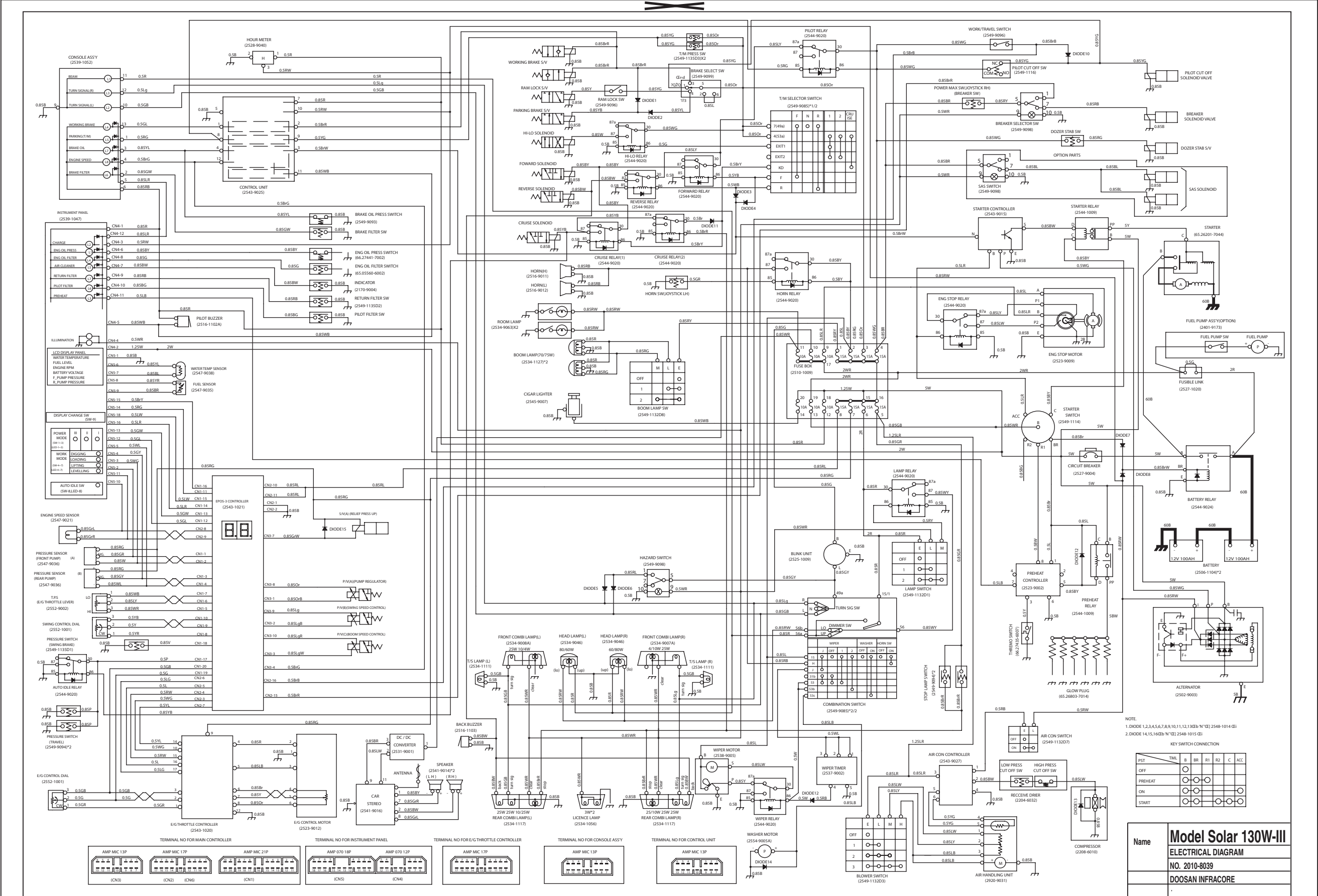
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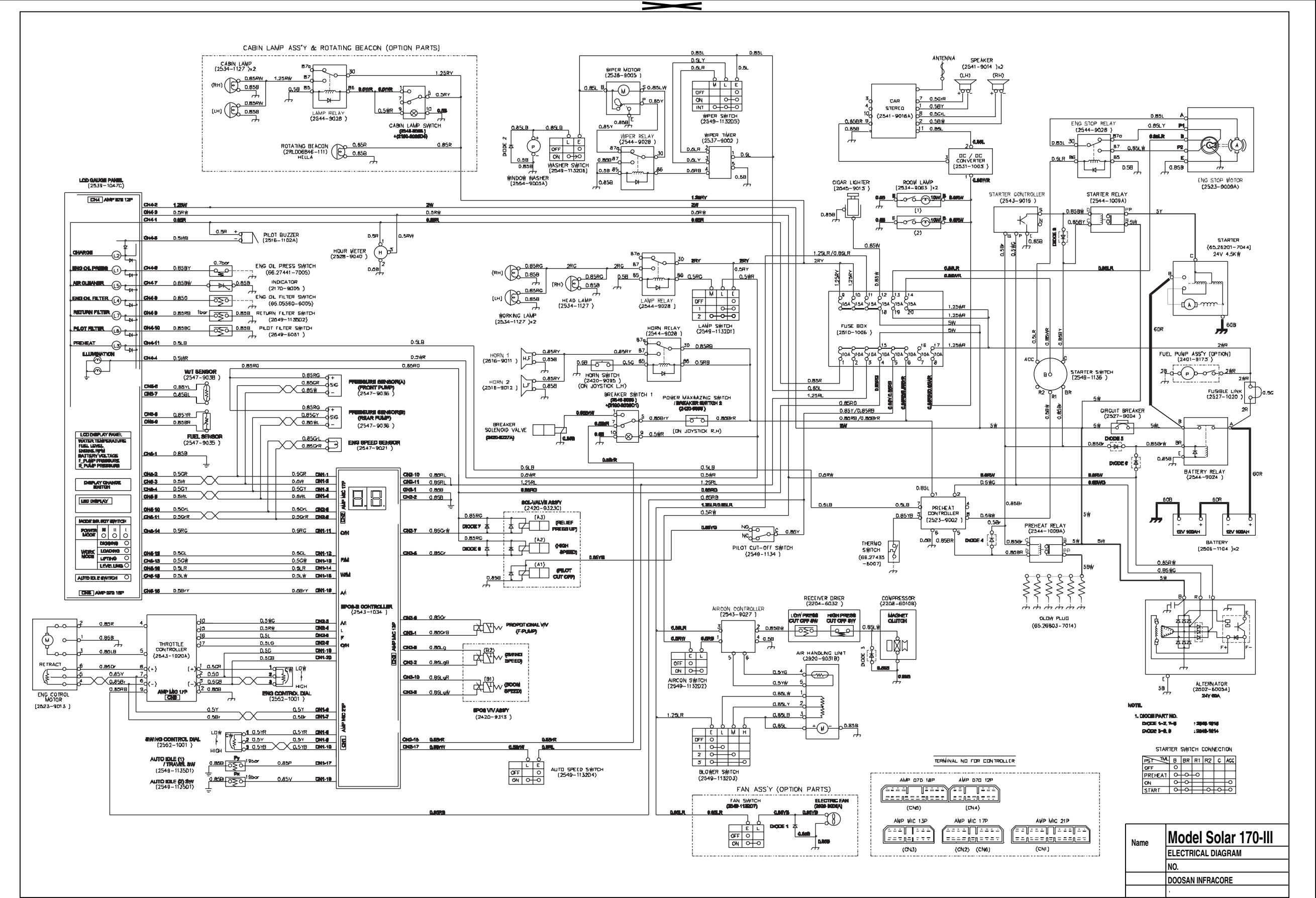
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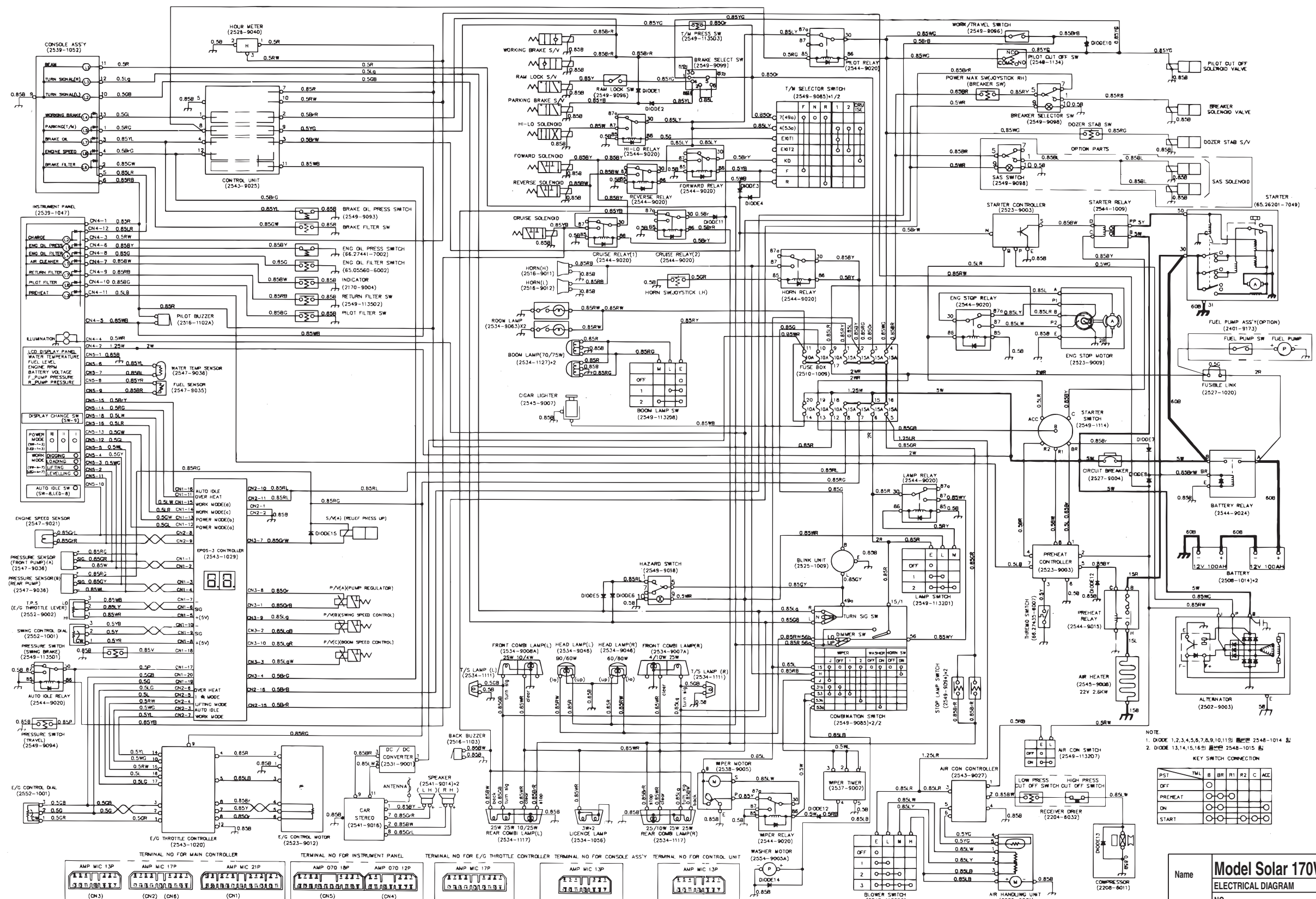
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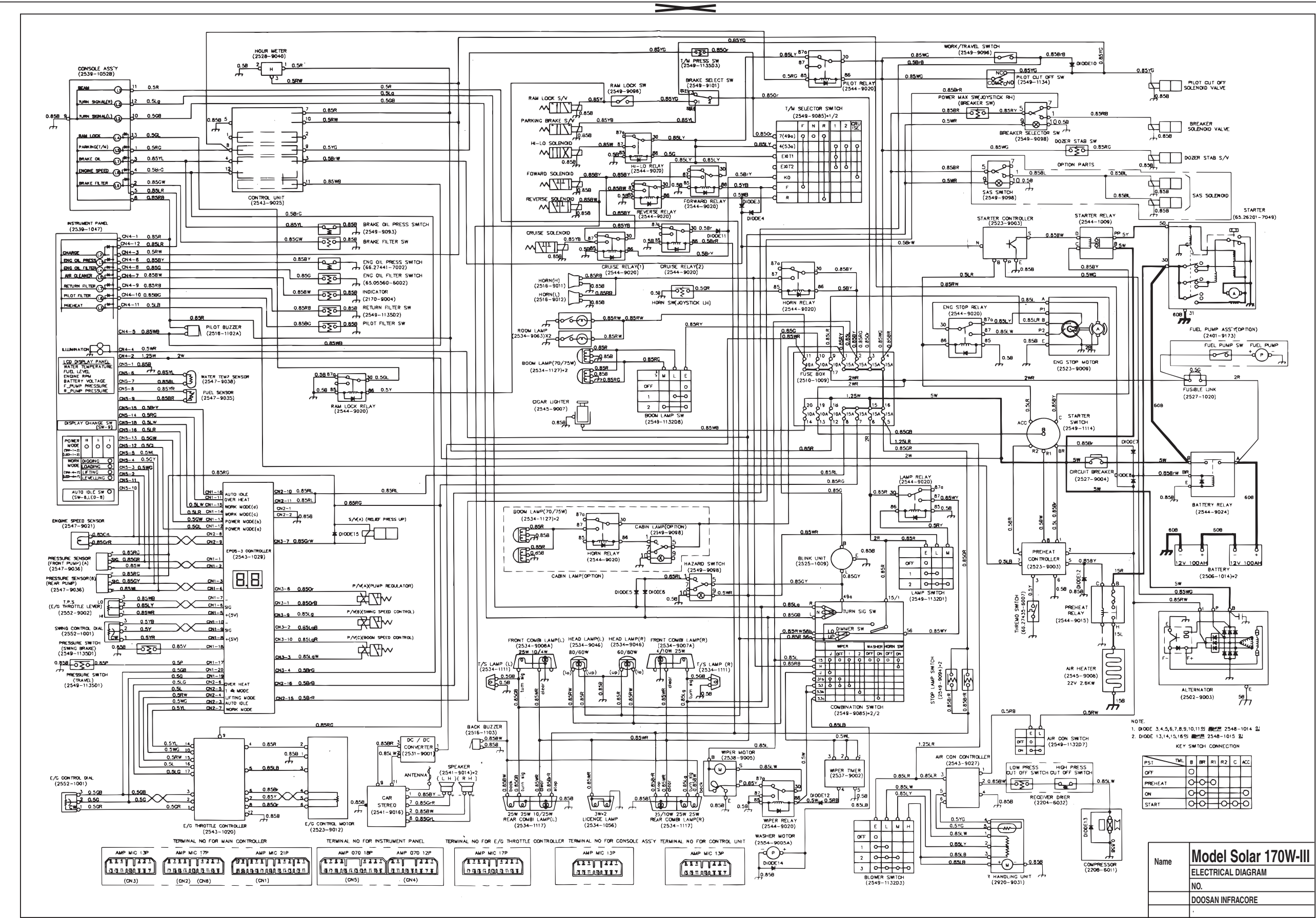
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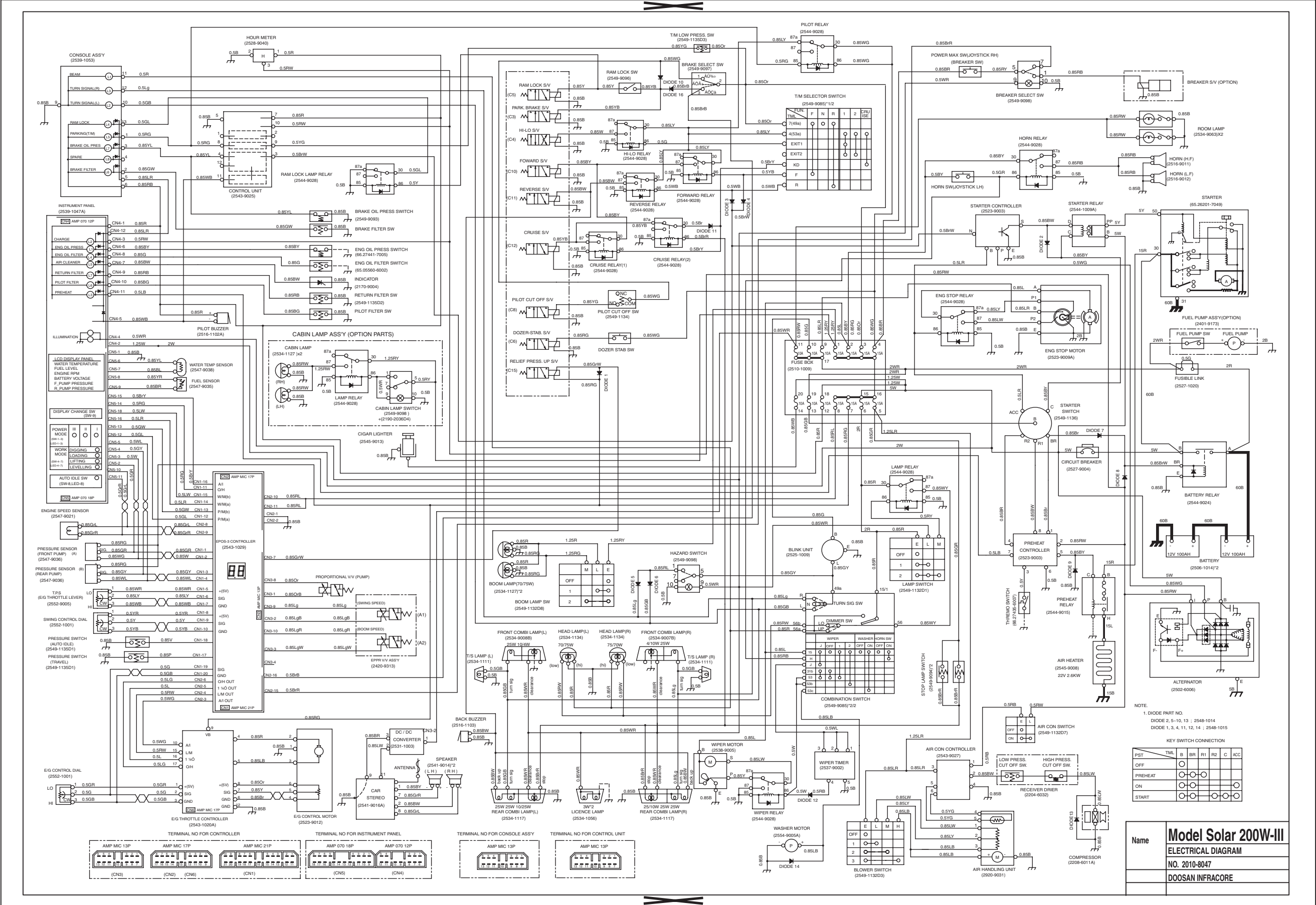
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PREHEAT								
ON								
START								

Name	Model Solar 130W-III
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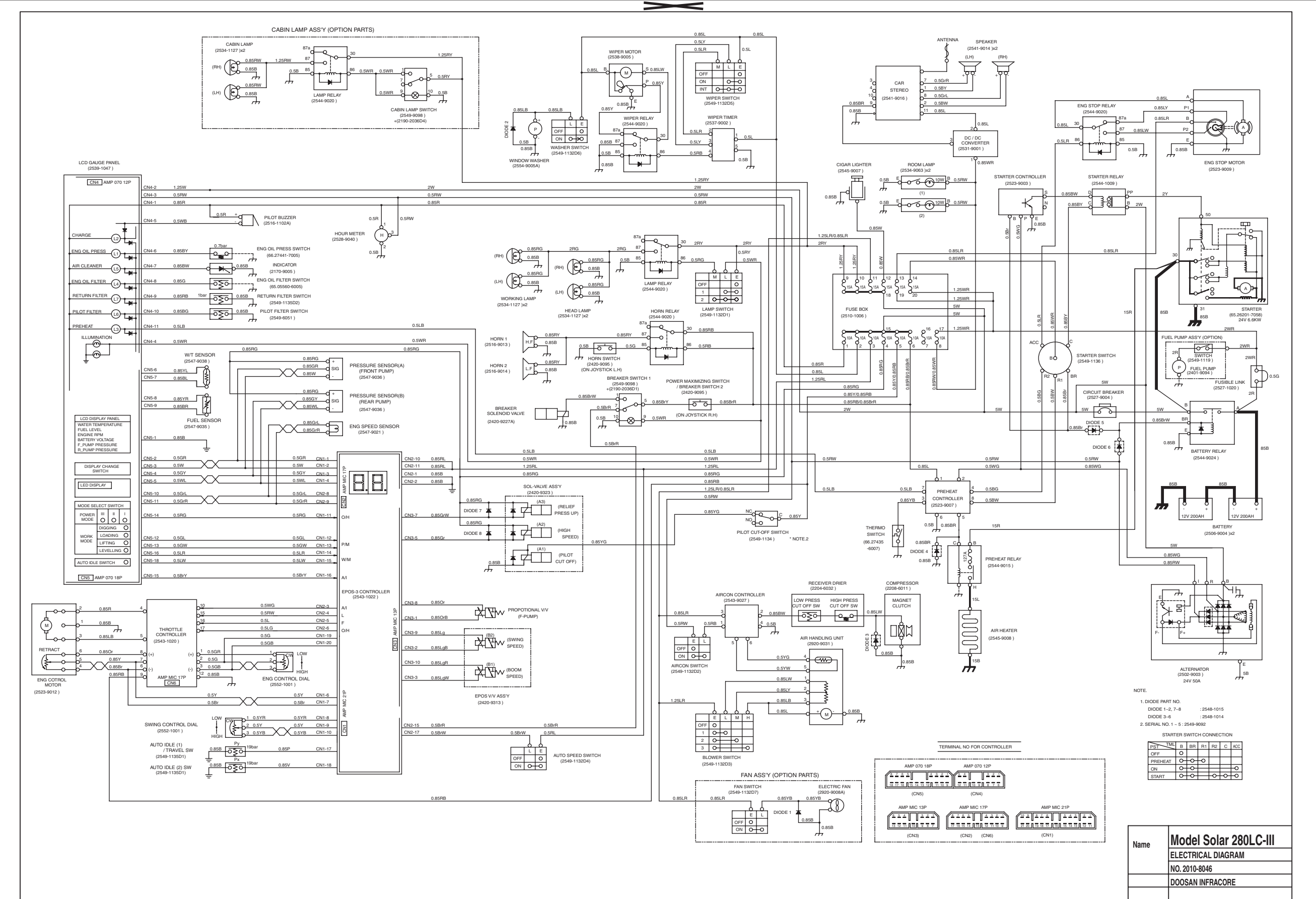


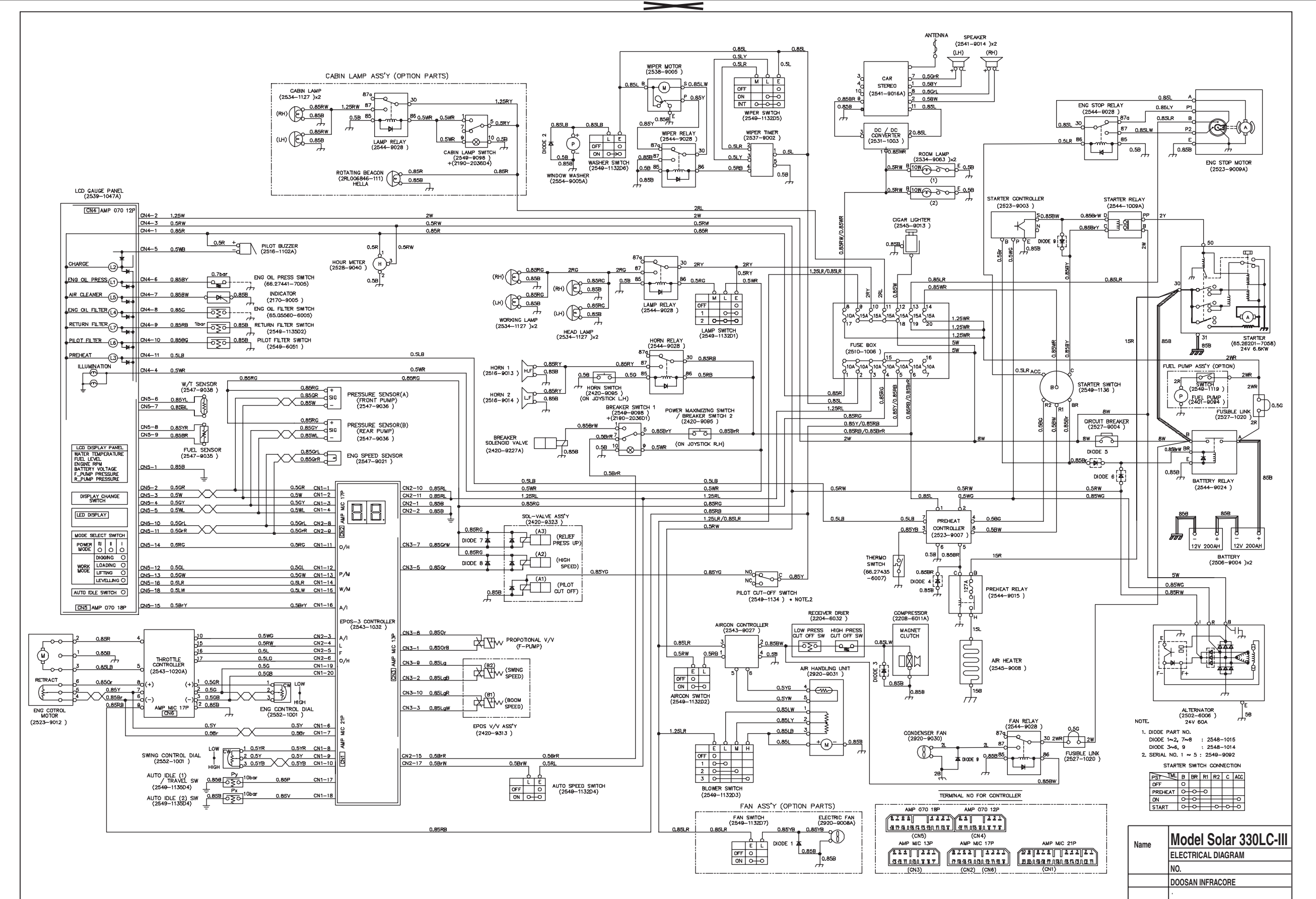












NOTE.

1. DIODE PART NO.
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DIODE 3~6, 9 : 2548-1014
2. SERIAL NO. 1 ~ 5 : 2549-9092

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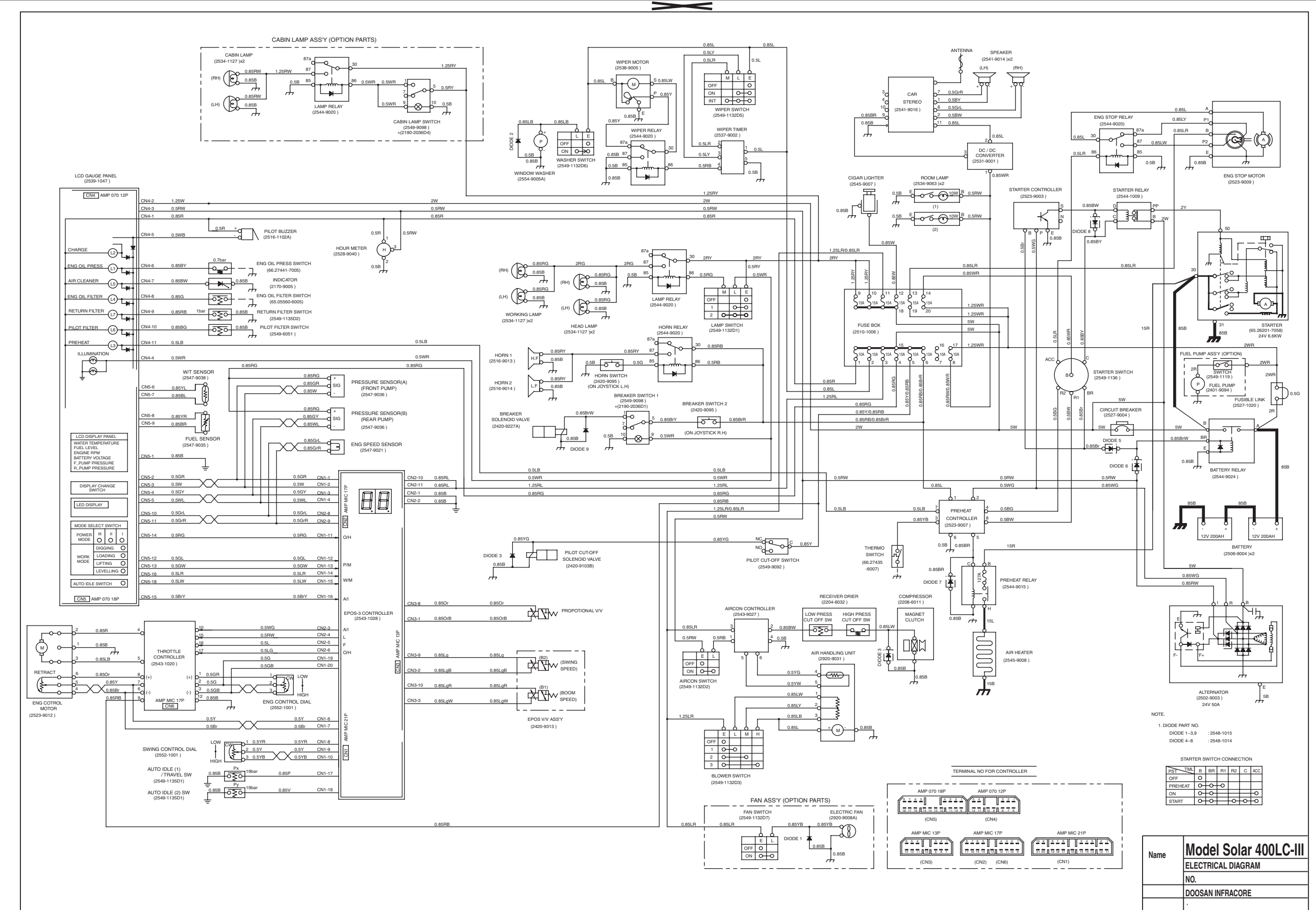
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START	ON	ON	ON	ON	ON	ON	ON	ON	ON

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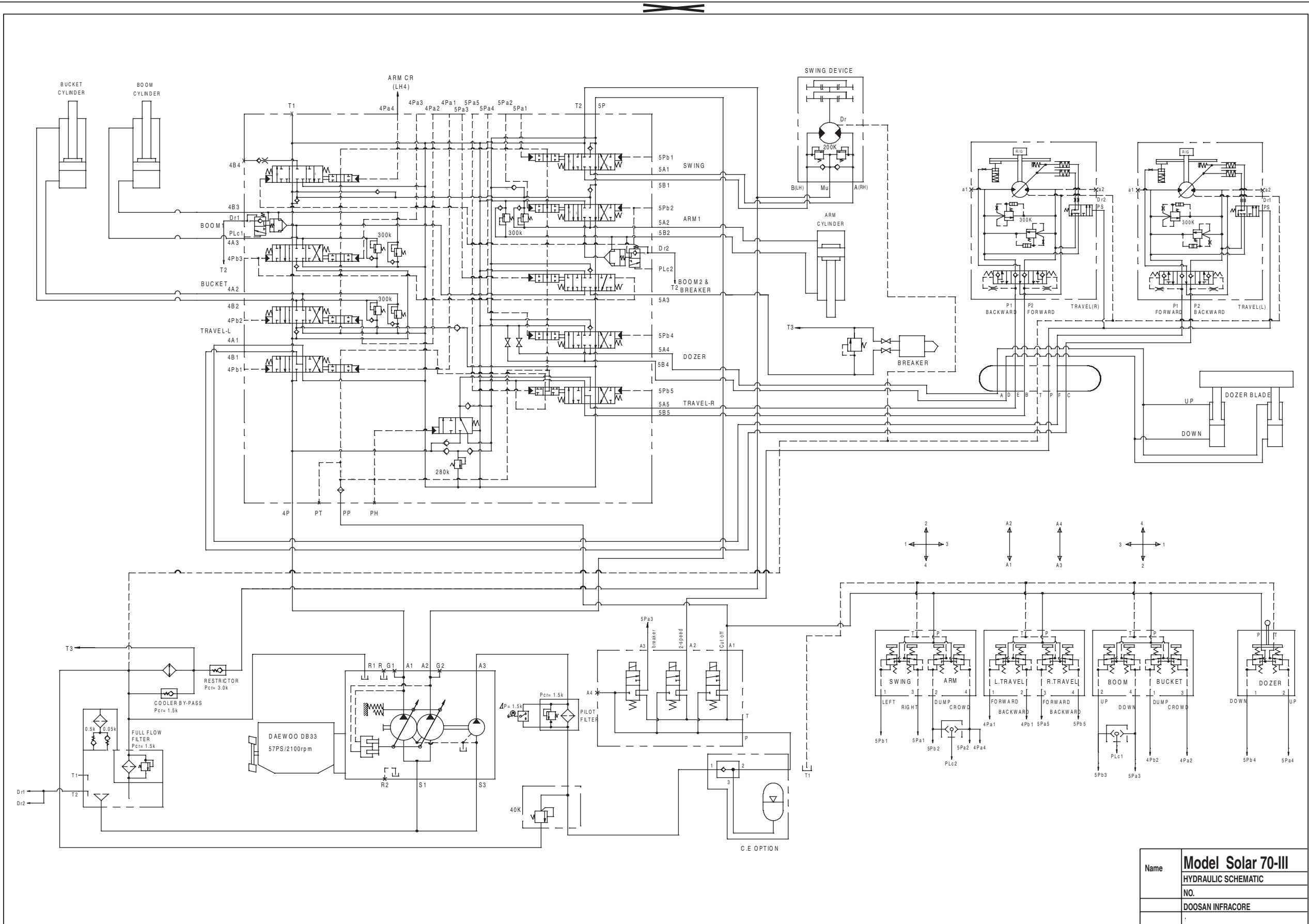
ELECTRICAL DIAGRAM

NO.

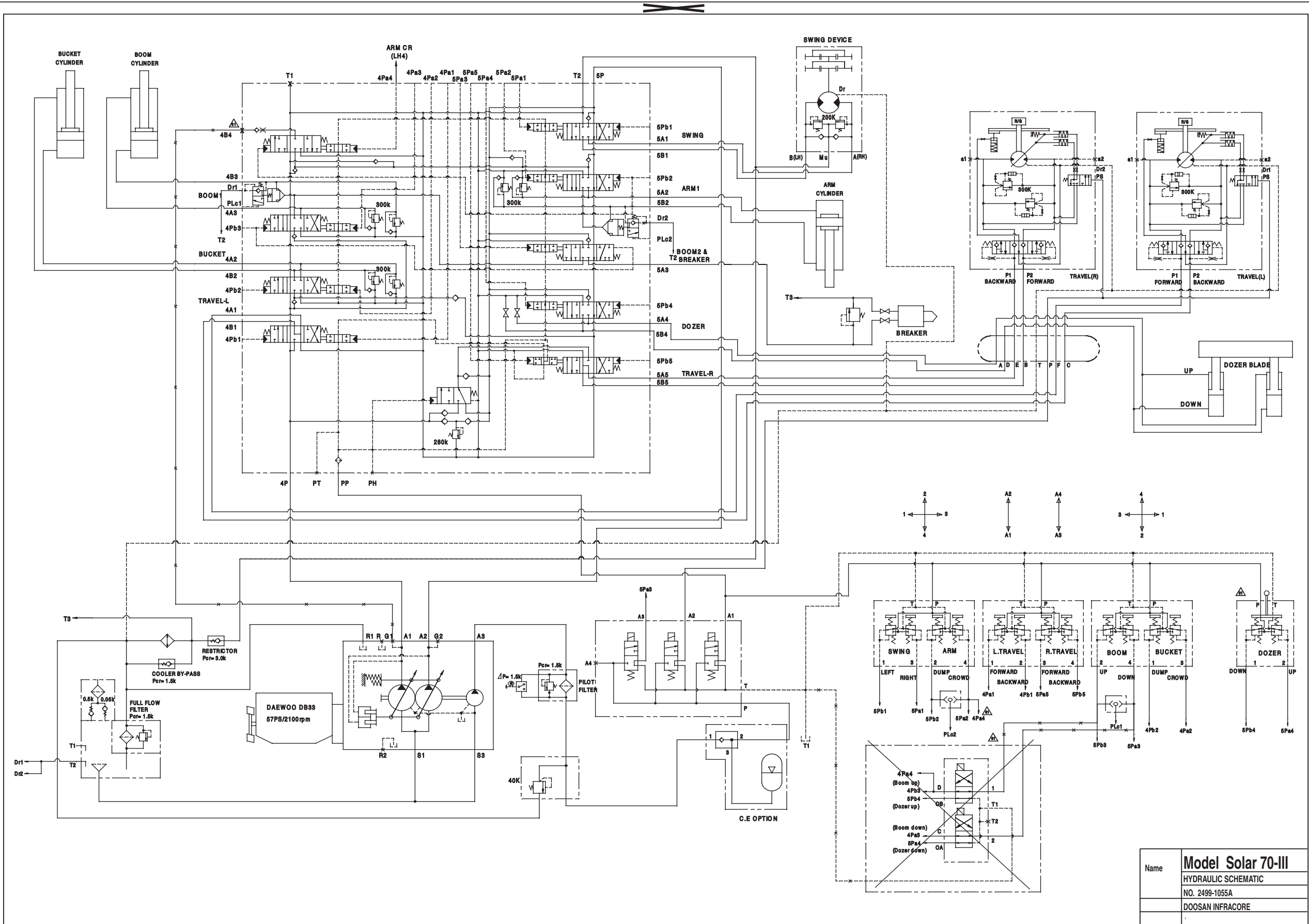
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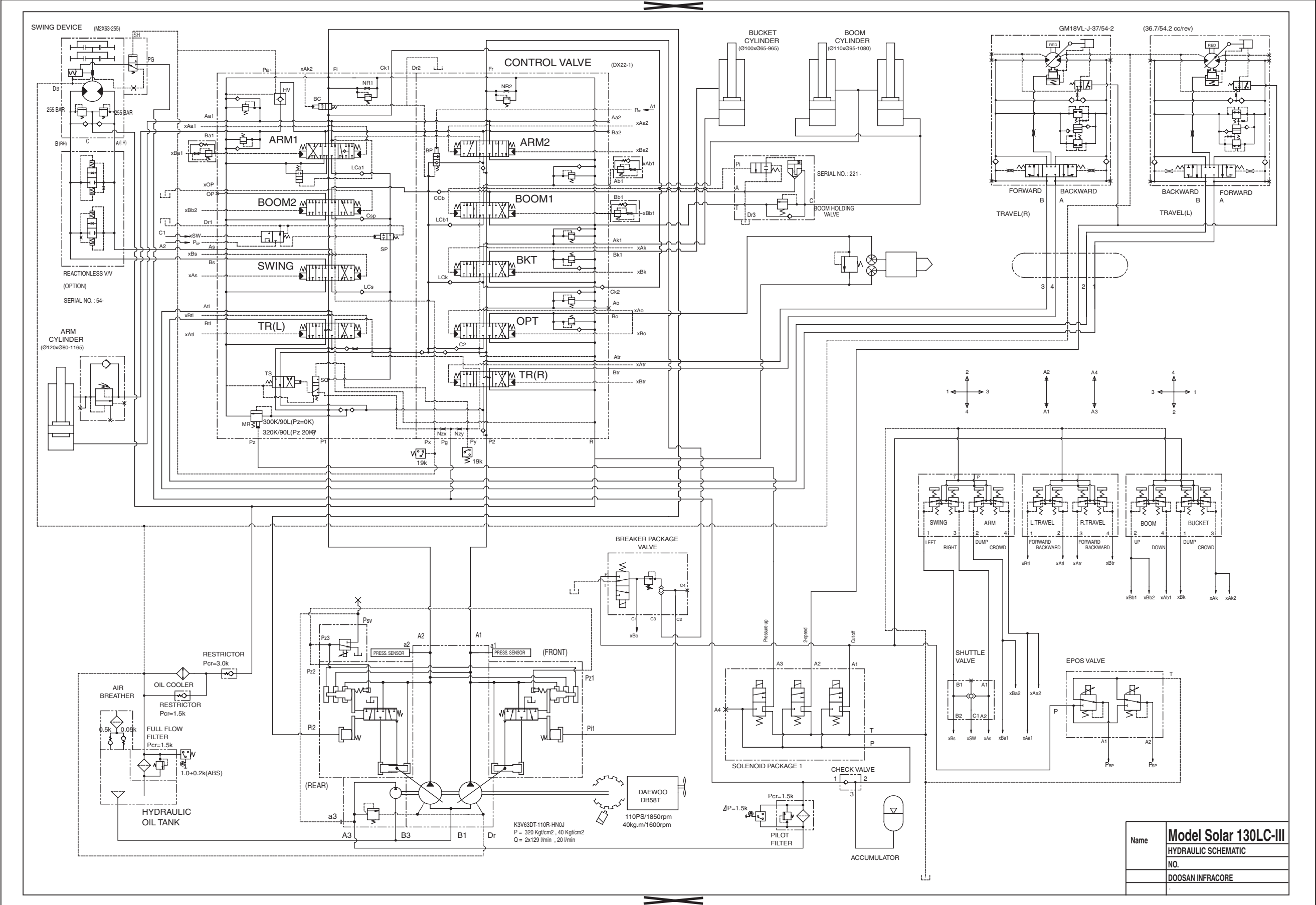


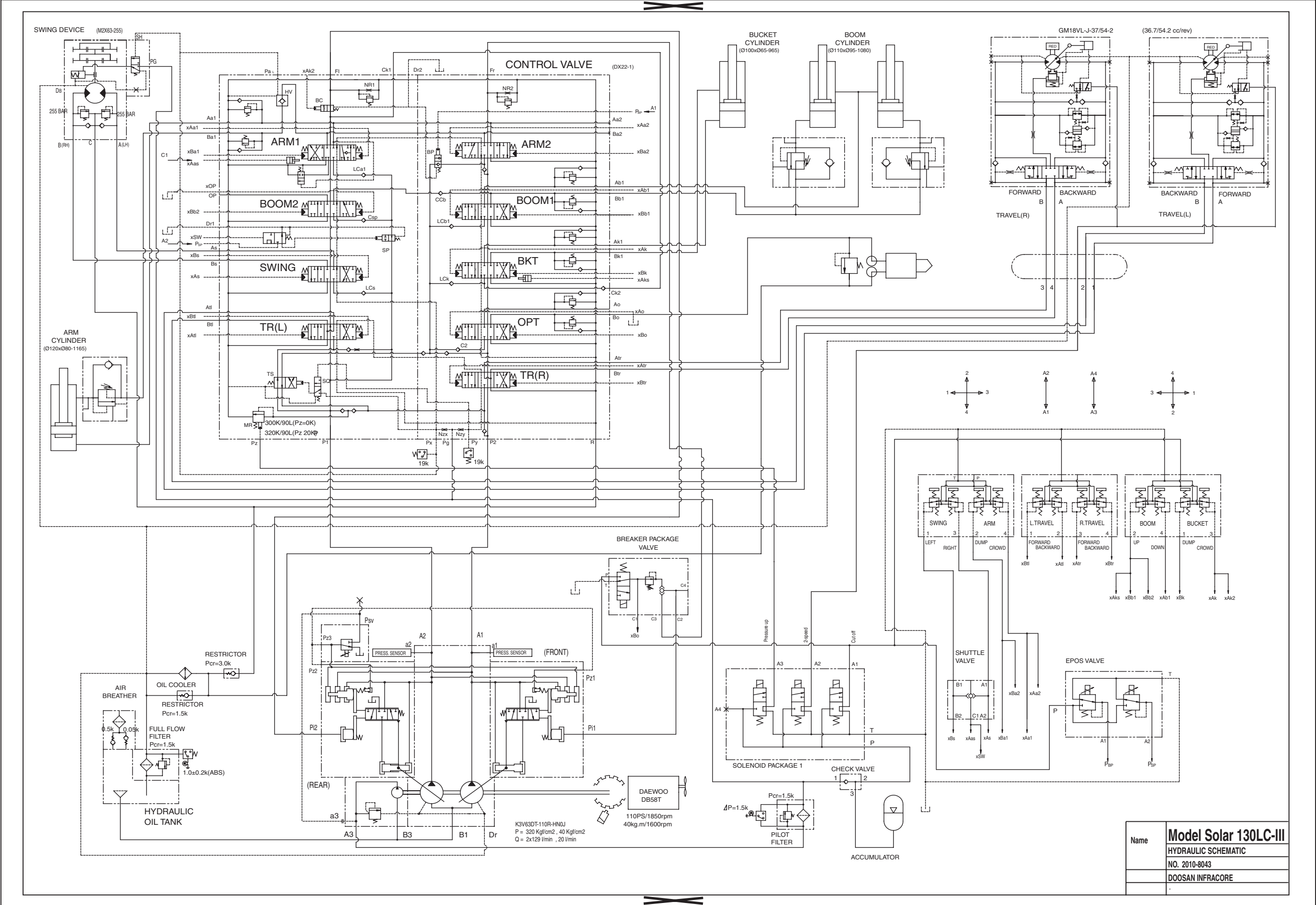


Name	Model Solar 70-III
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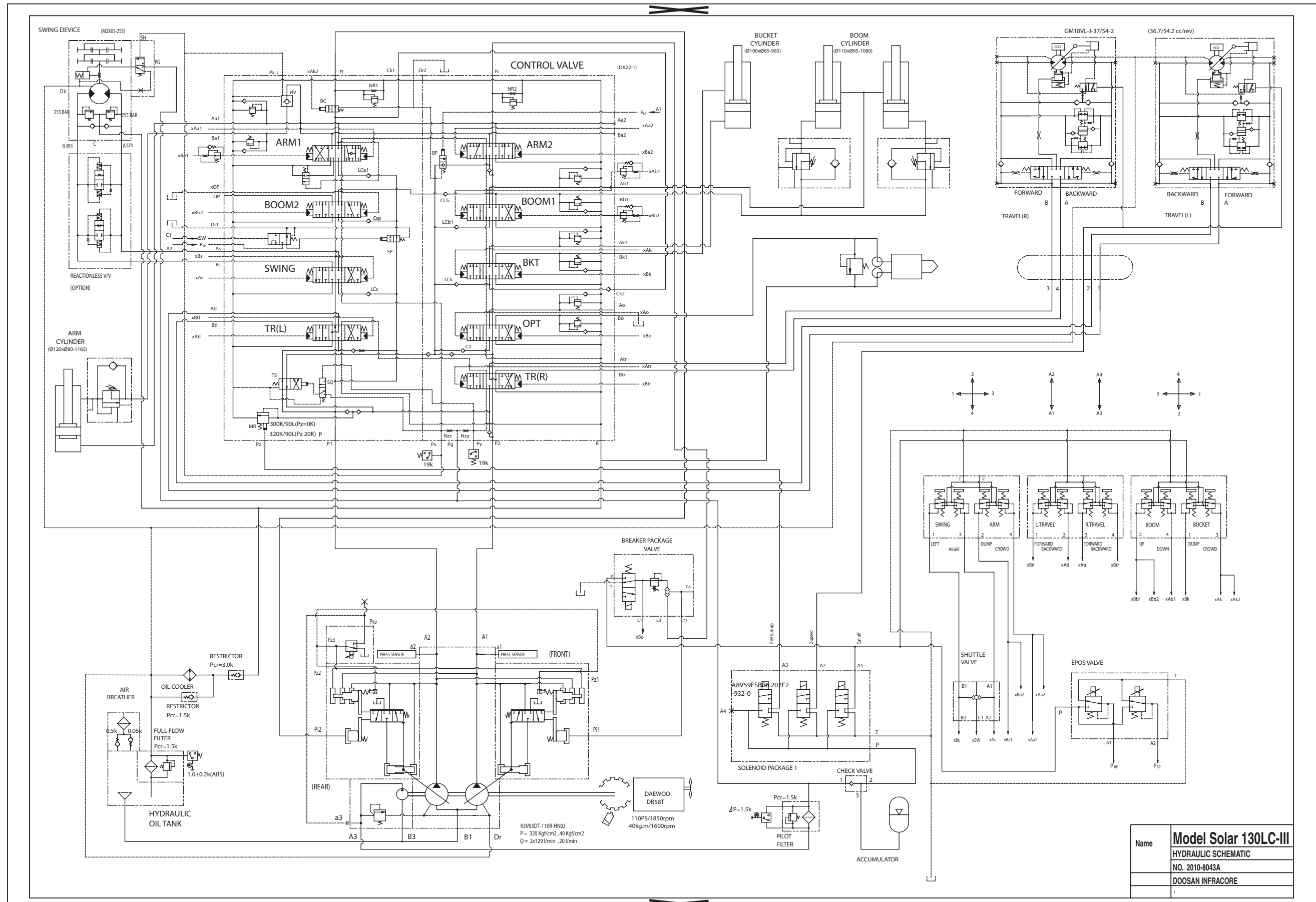


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	DOOSAN INFRACORE



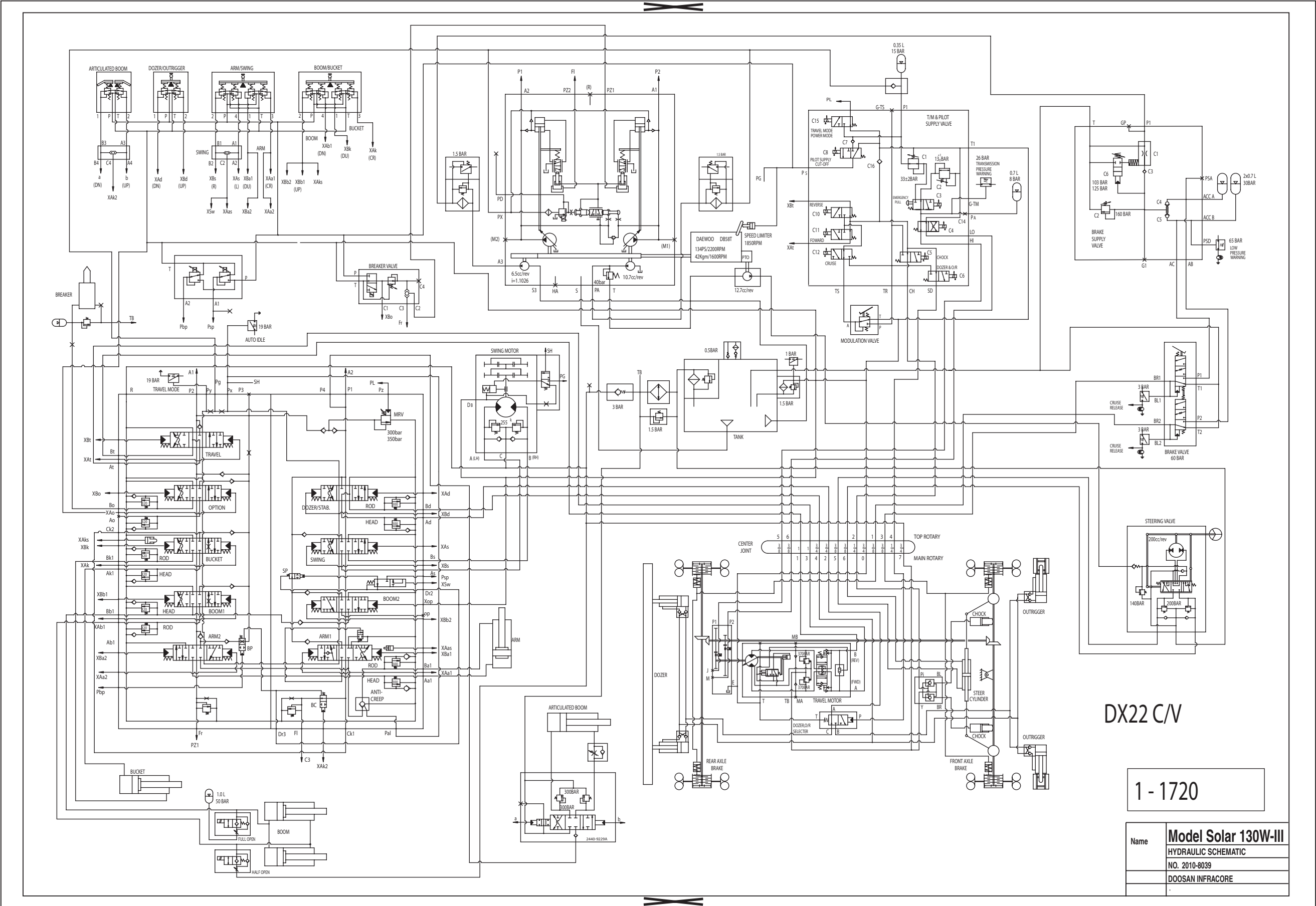


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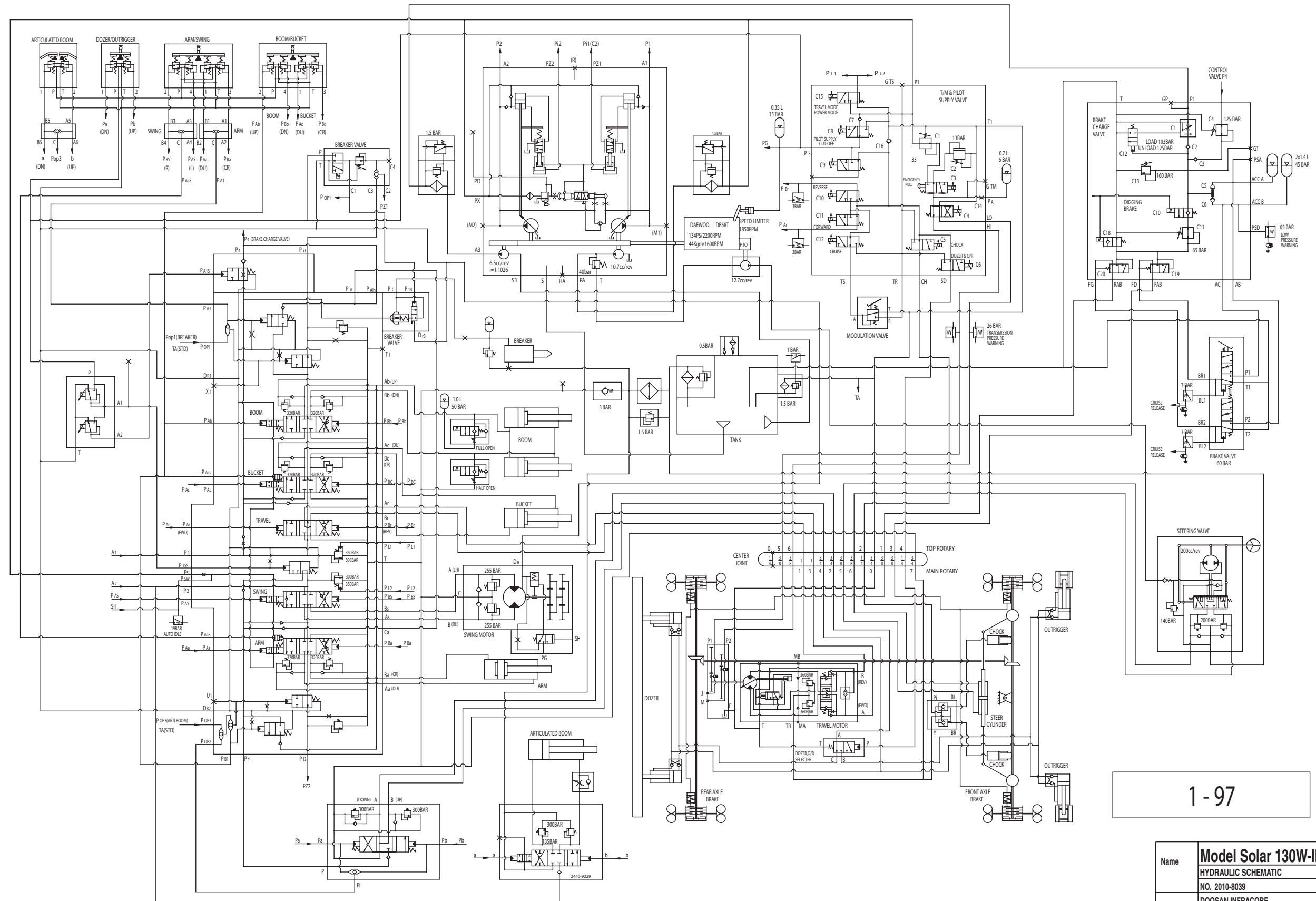


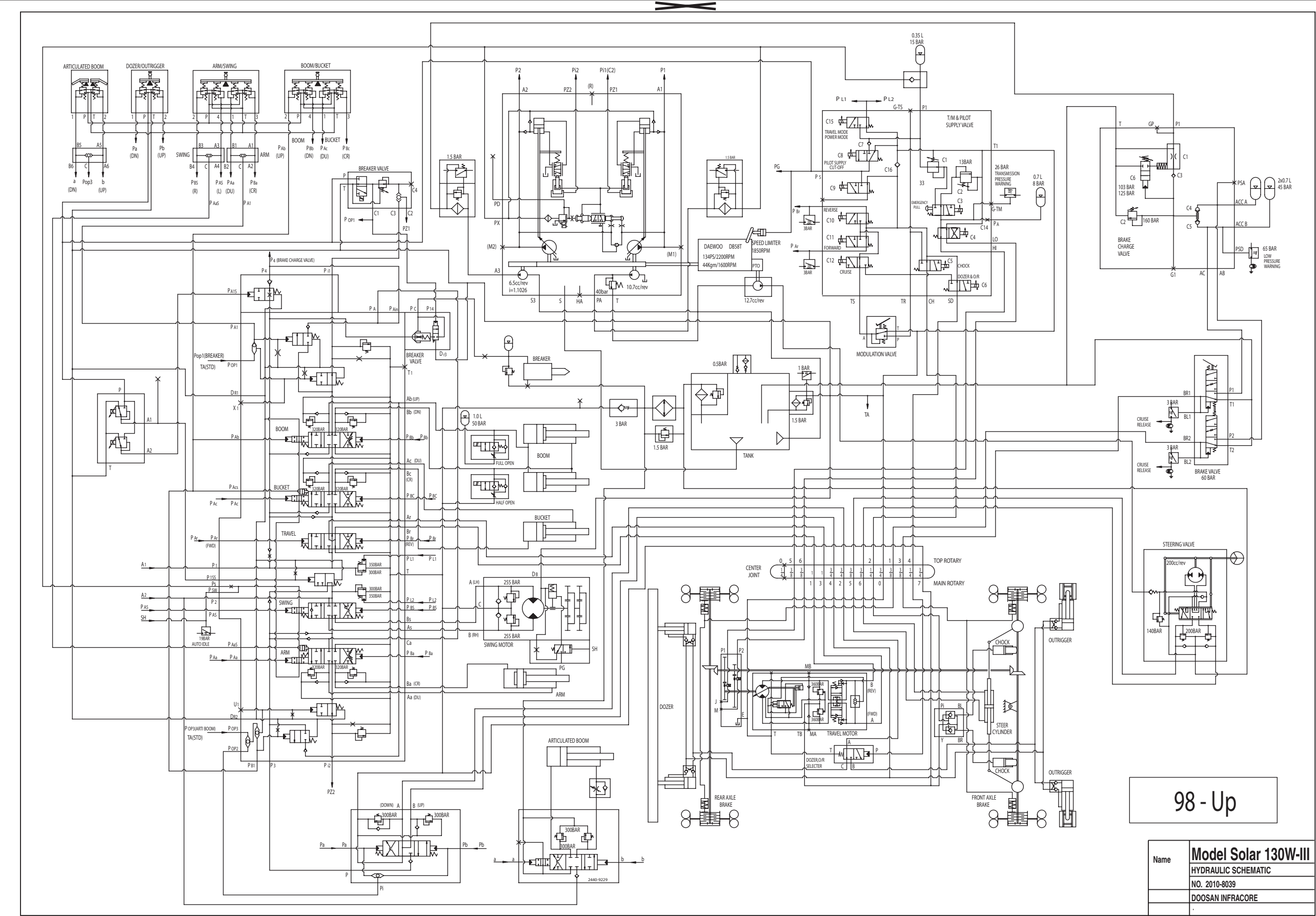
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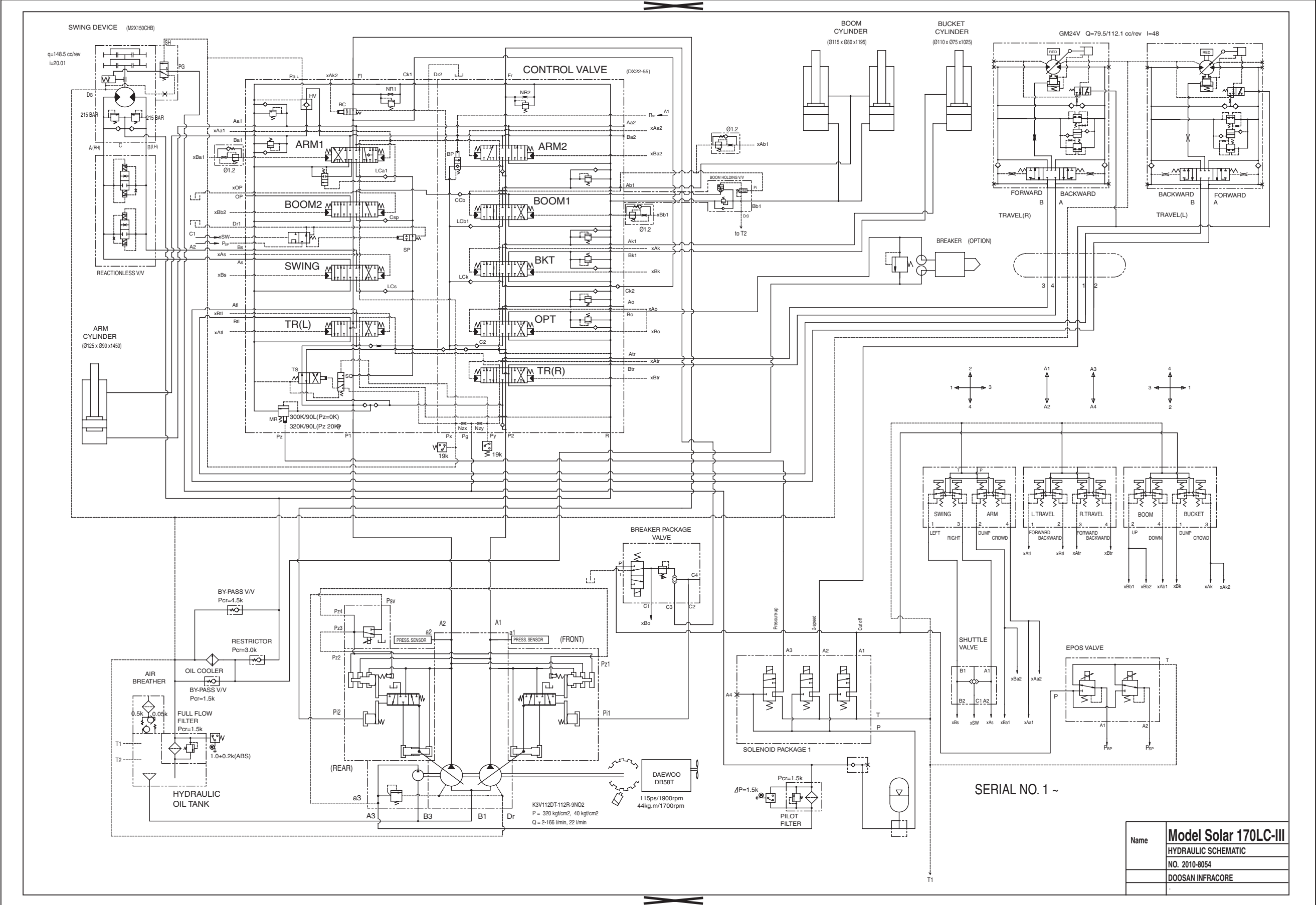
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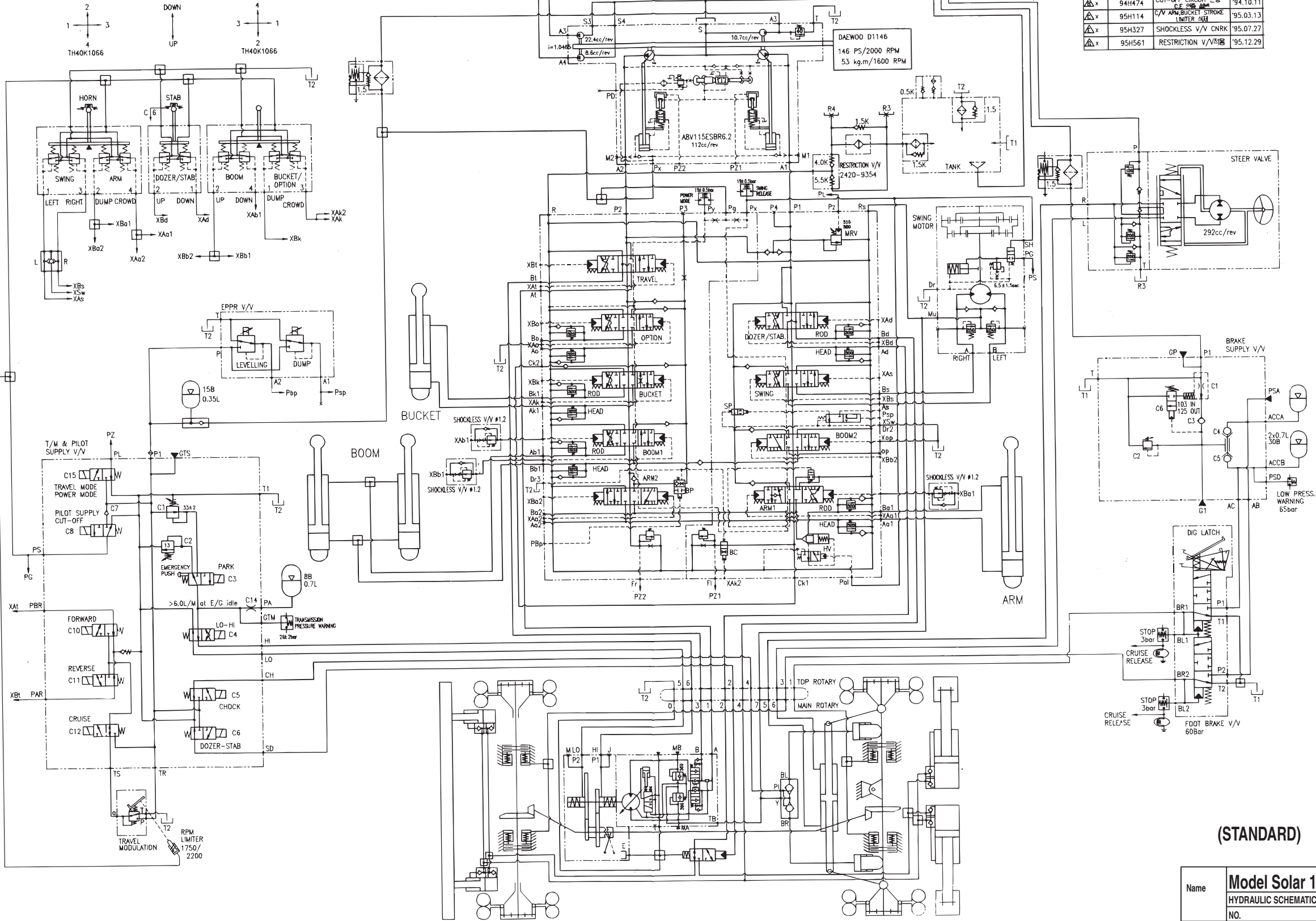
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S170W- III (STANDARD)

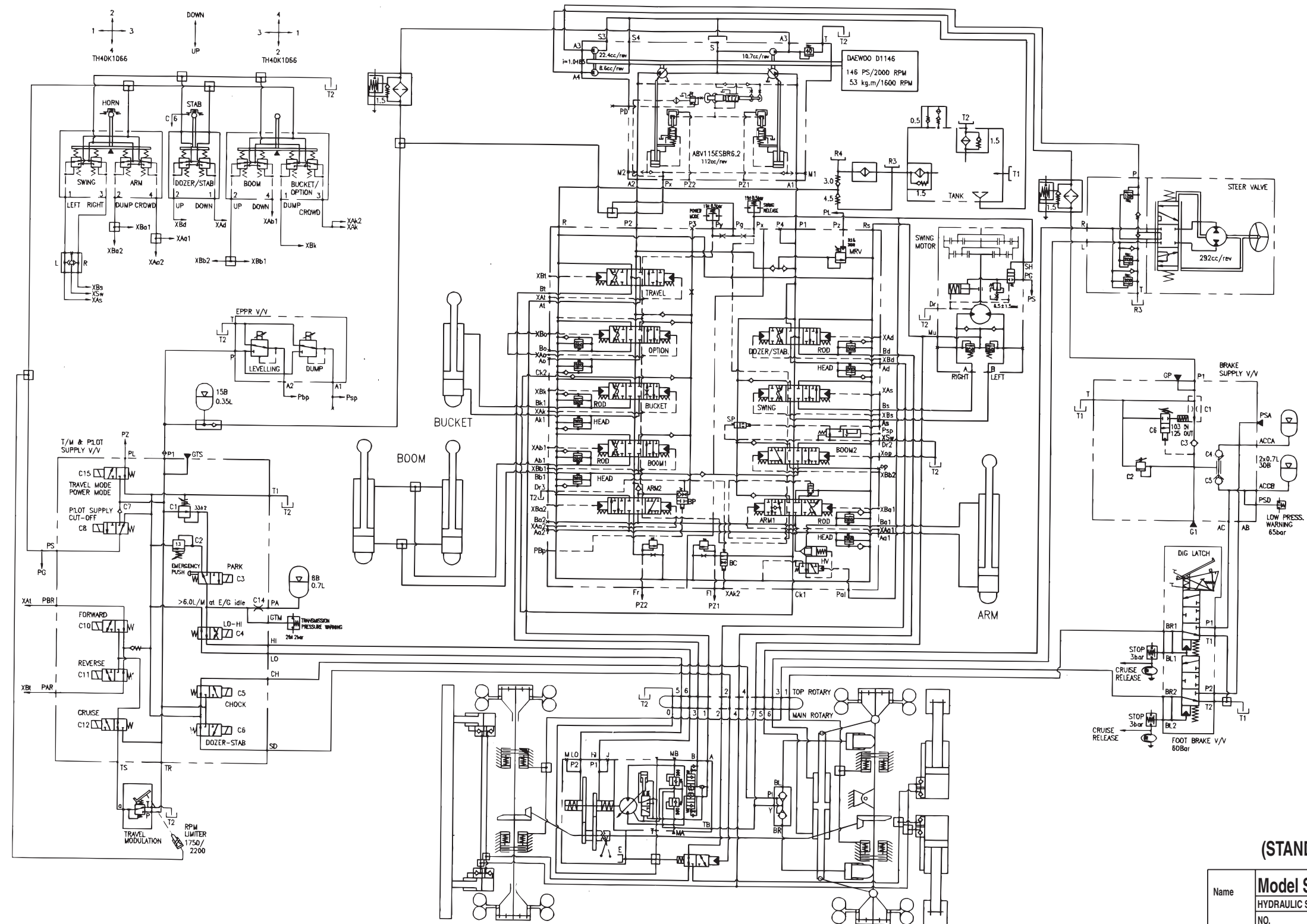


(STANDARD)

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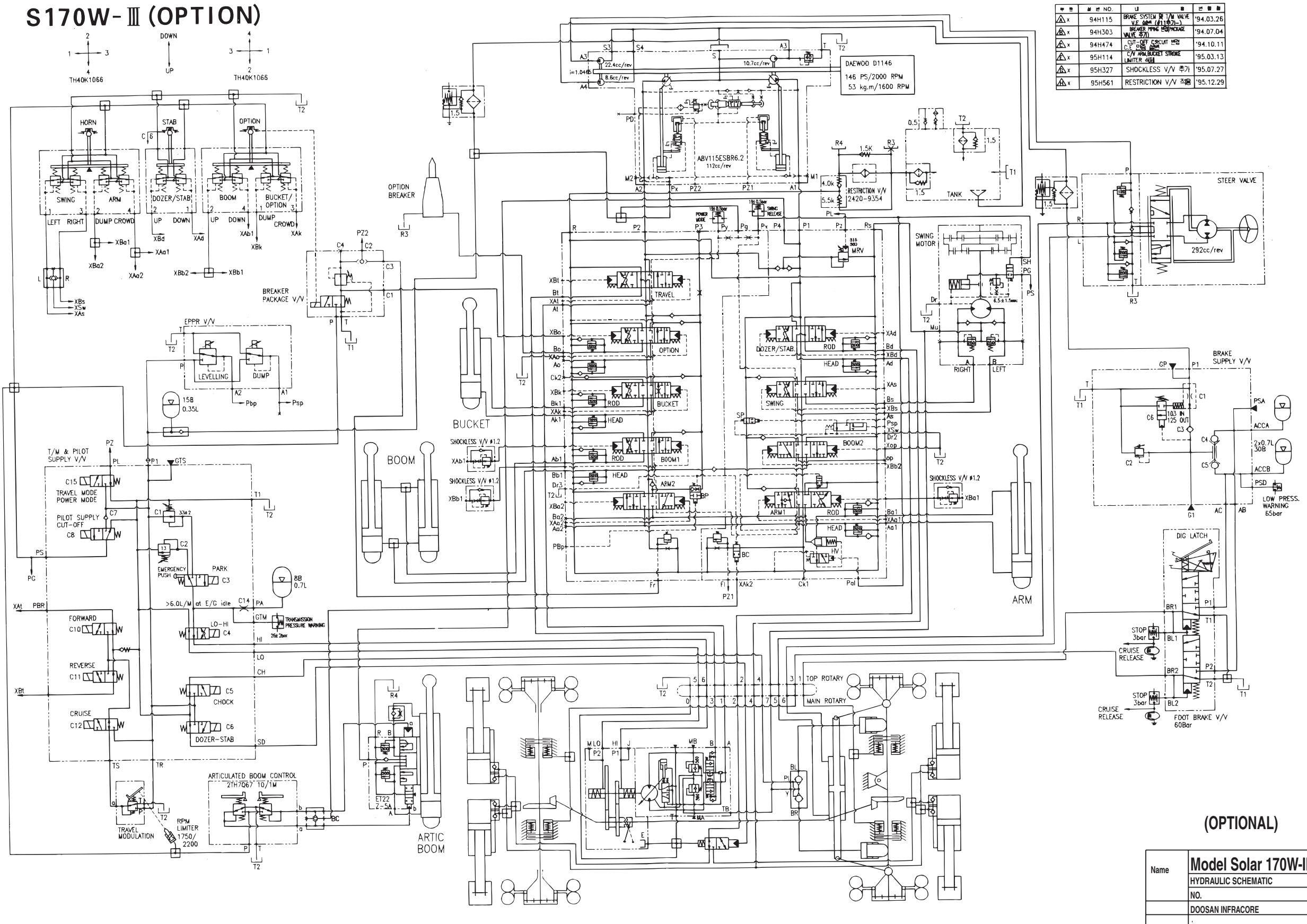
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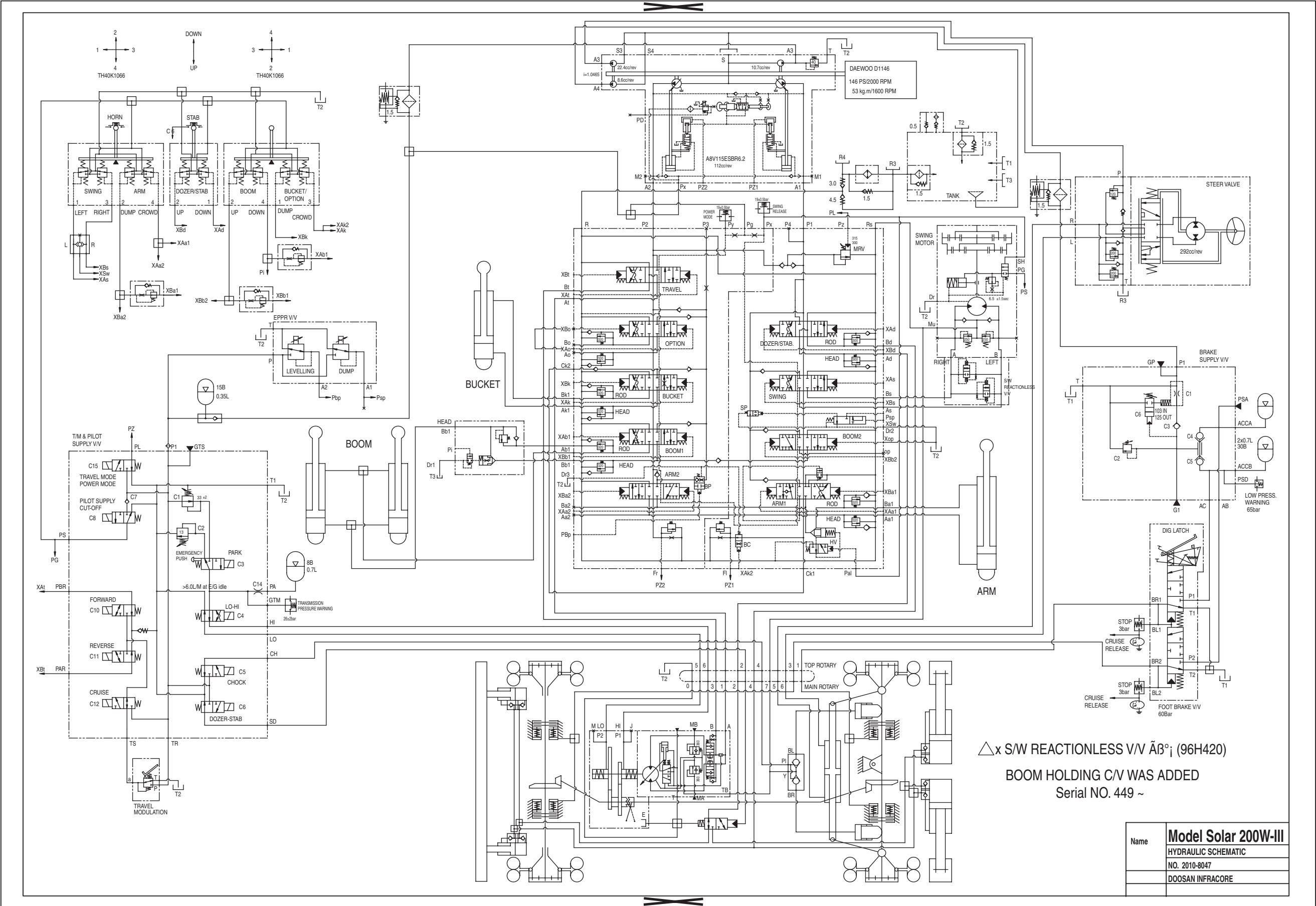


(STANDARD)

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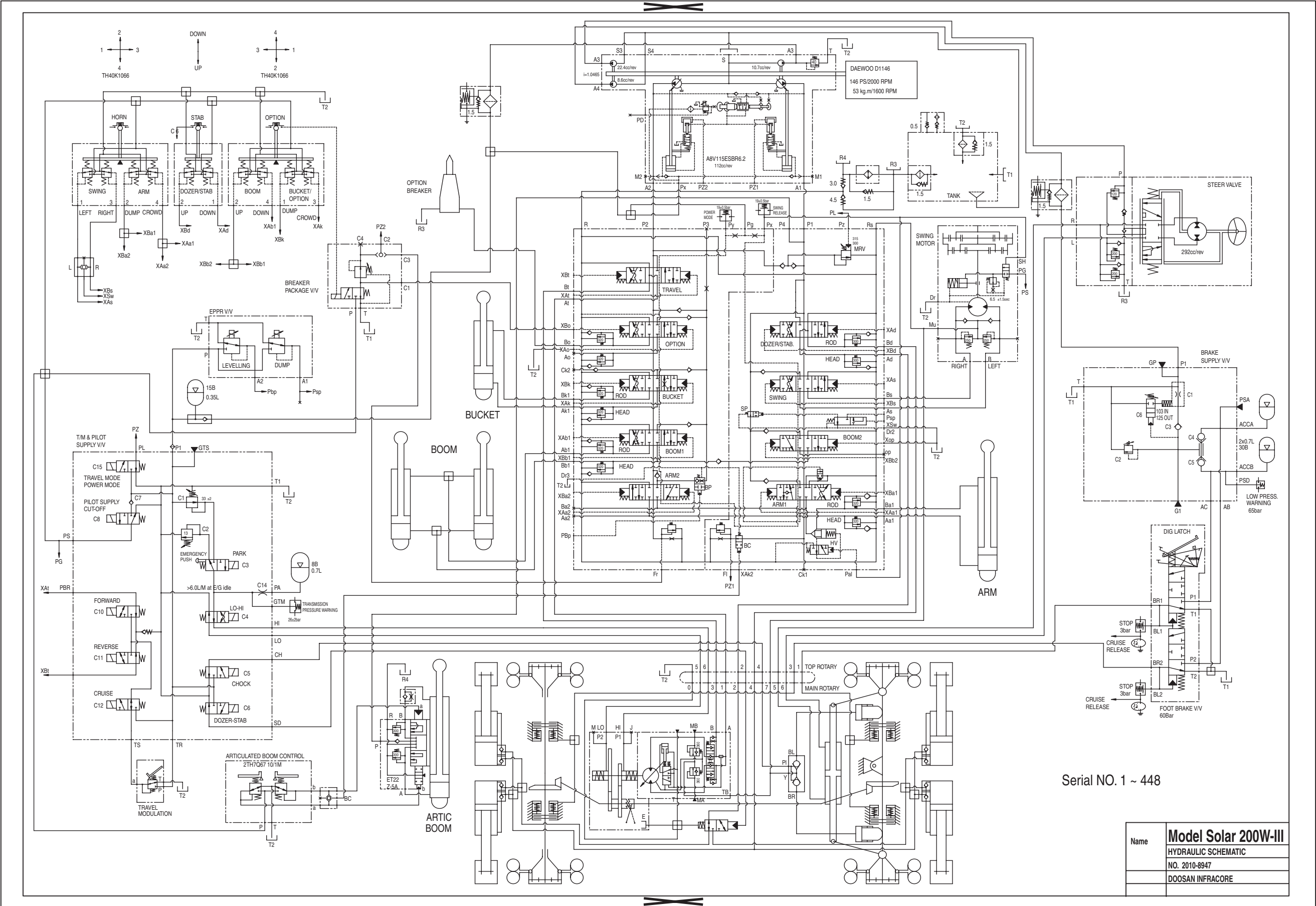




HAAE0970

SOLAR 200W-III (WITH ARTICULATED BOOM) (S/N 0001 THRU 0448)

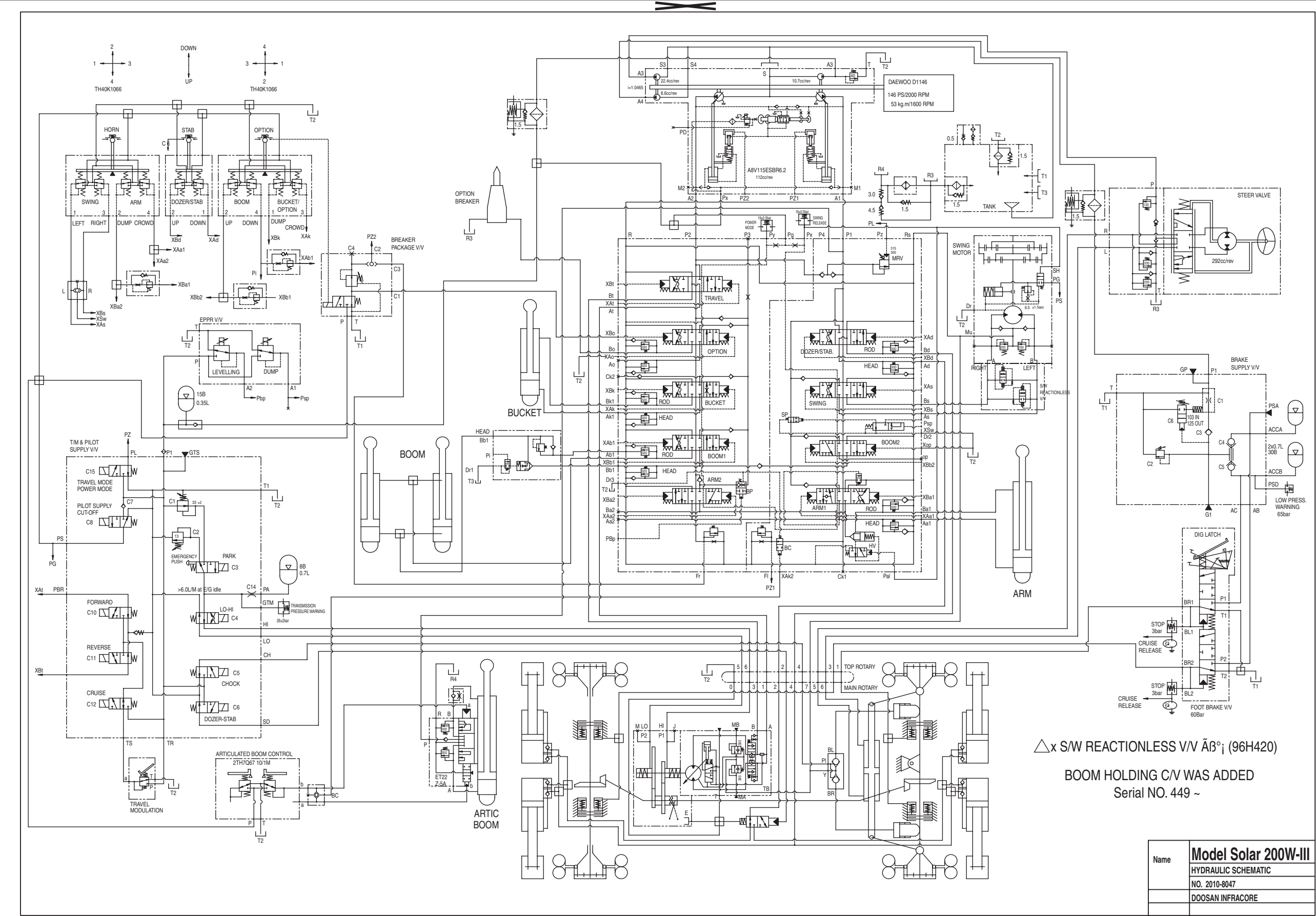
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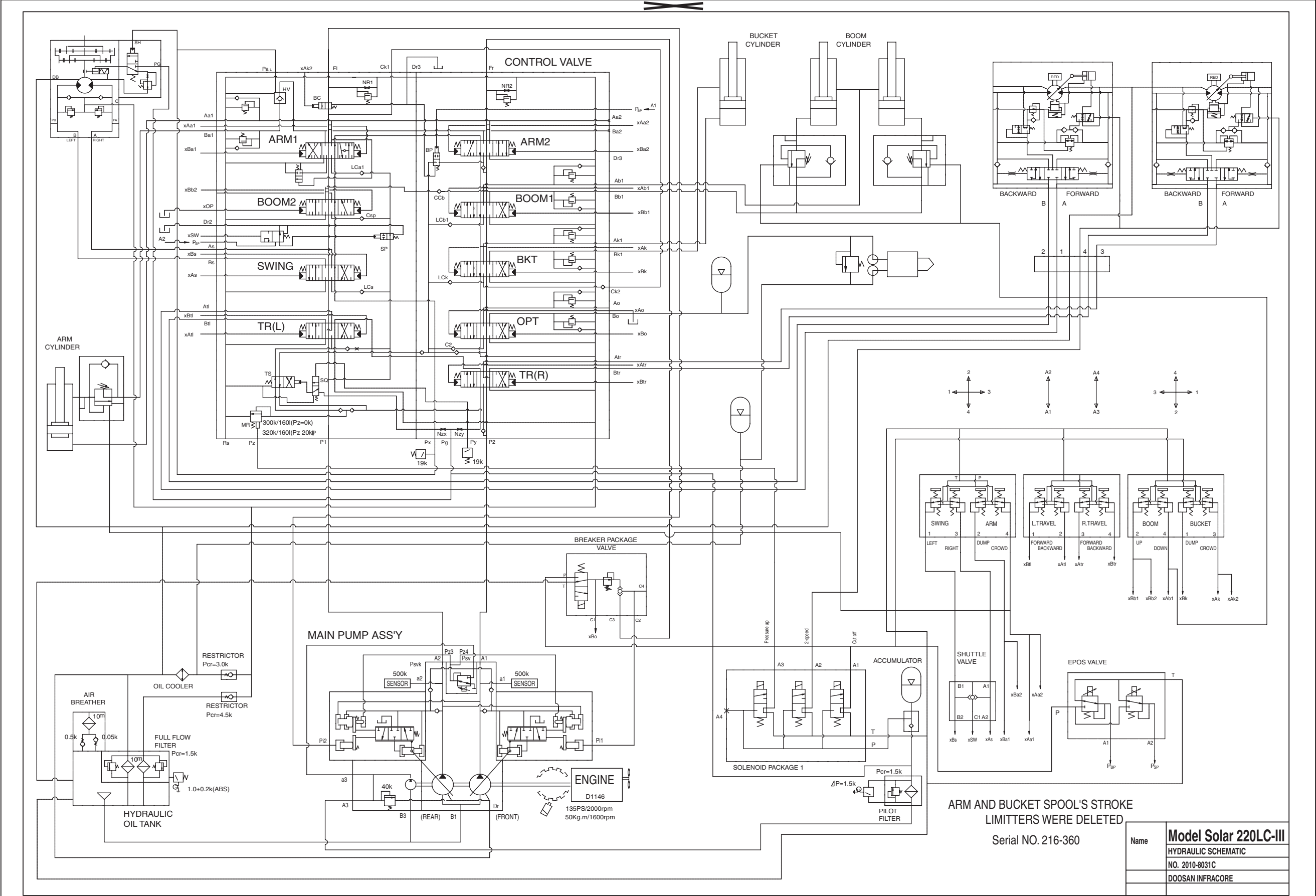


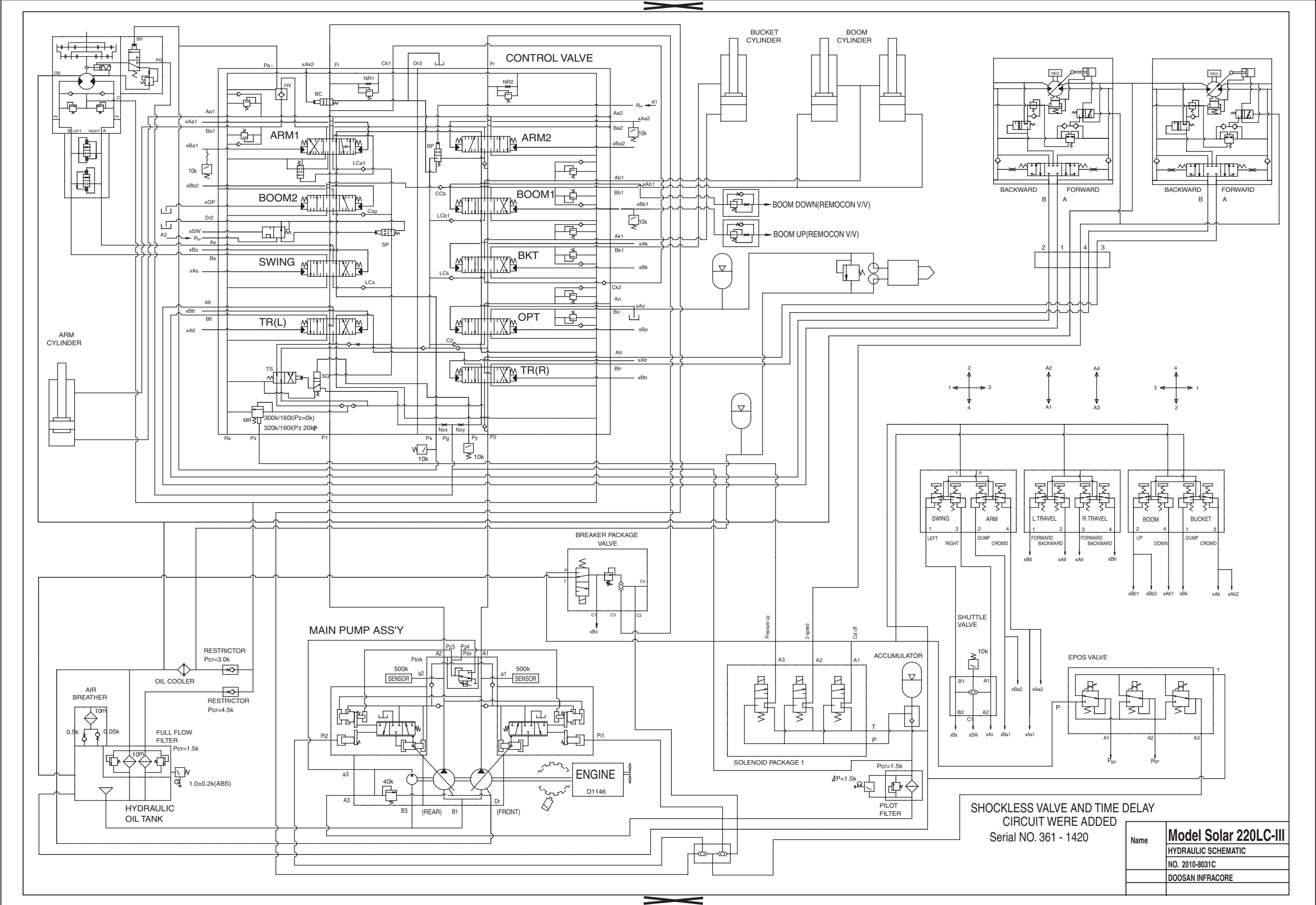
Serial NO. 1 ~ 448

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	NO. 2010-8947
	DOOSAN INFRACORE

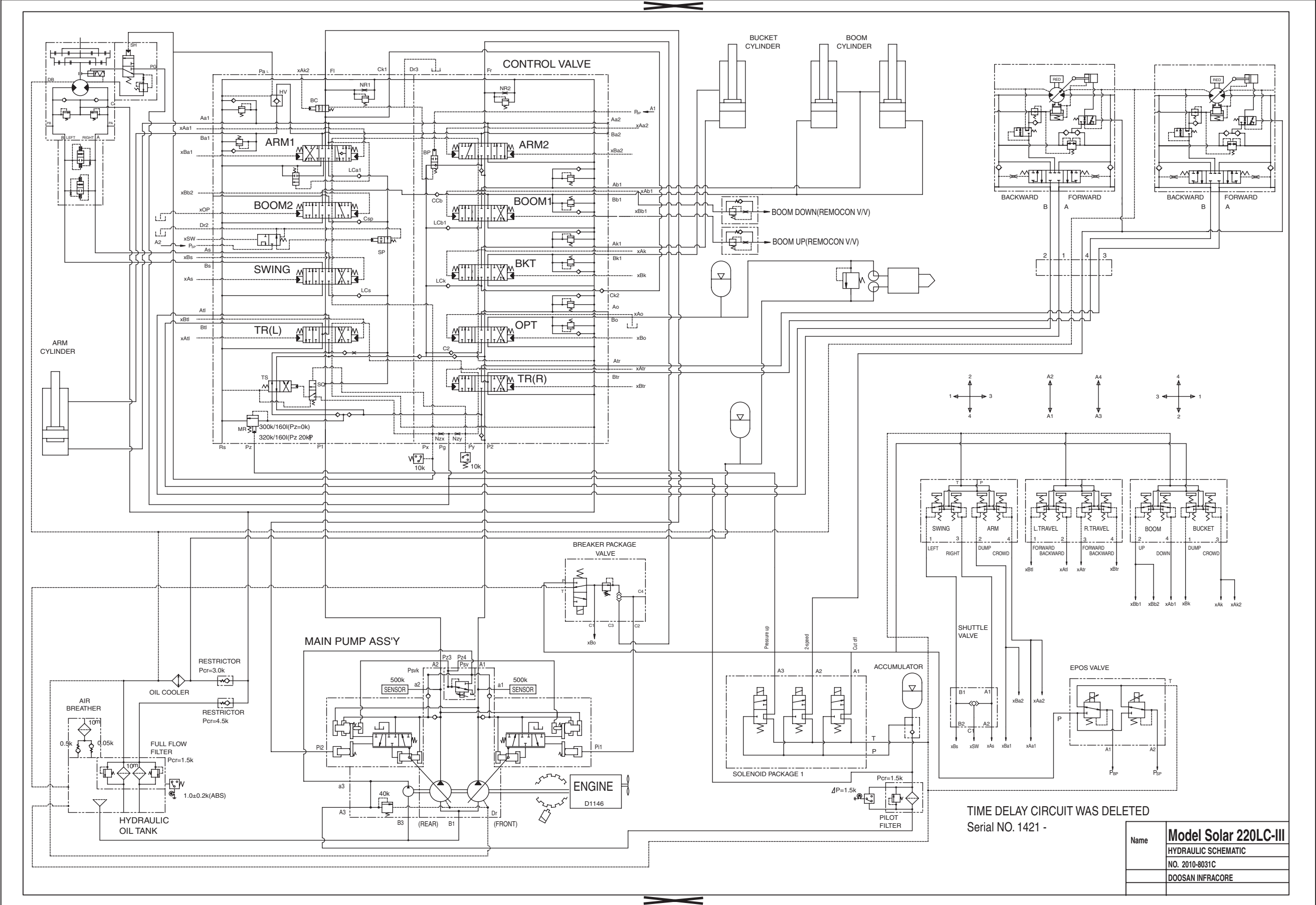
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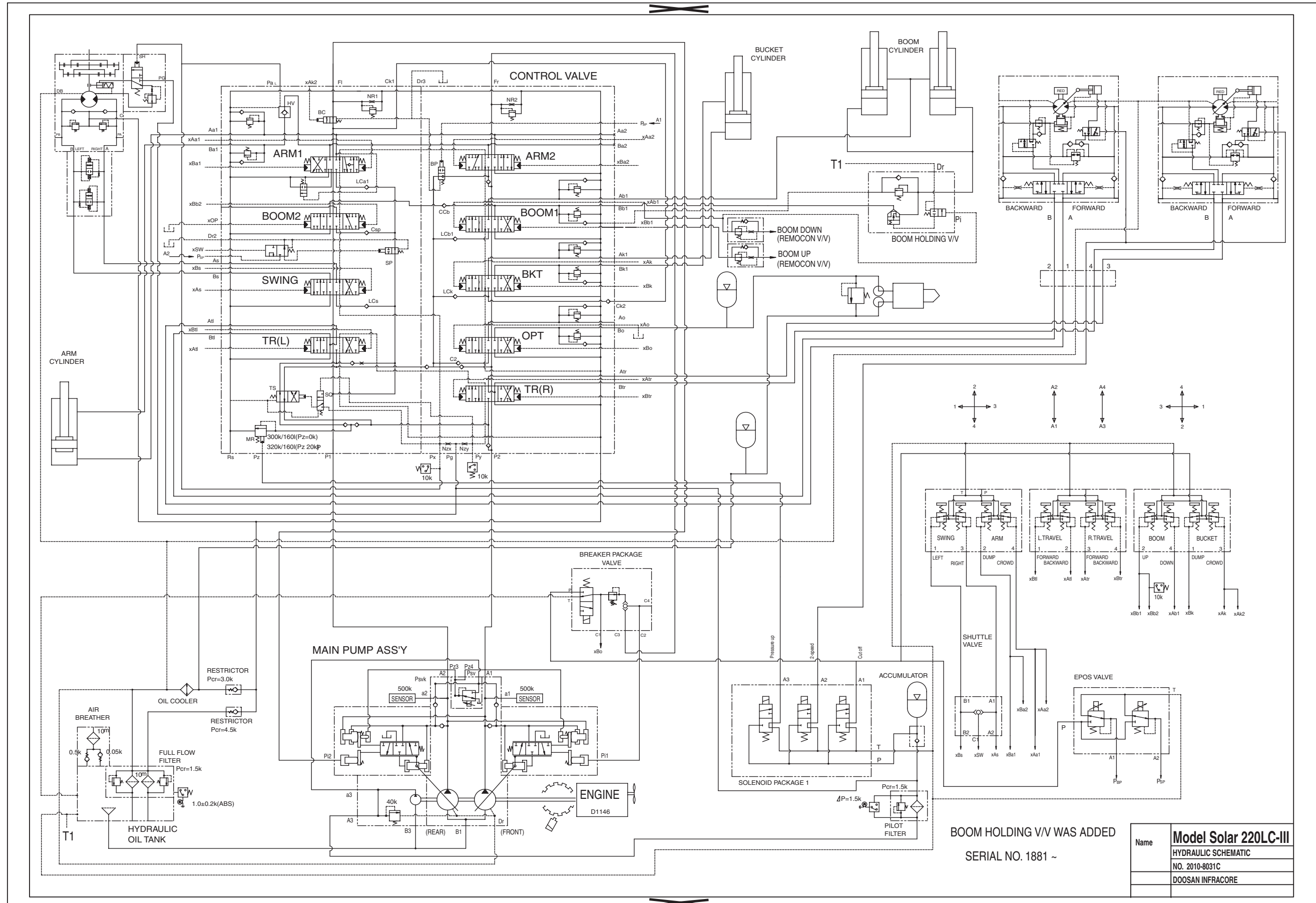




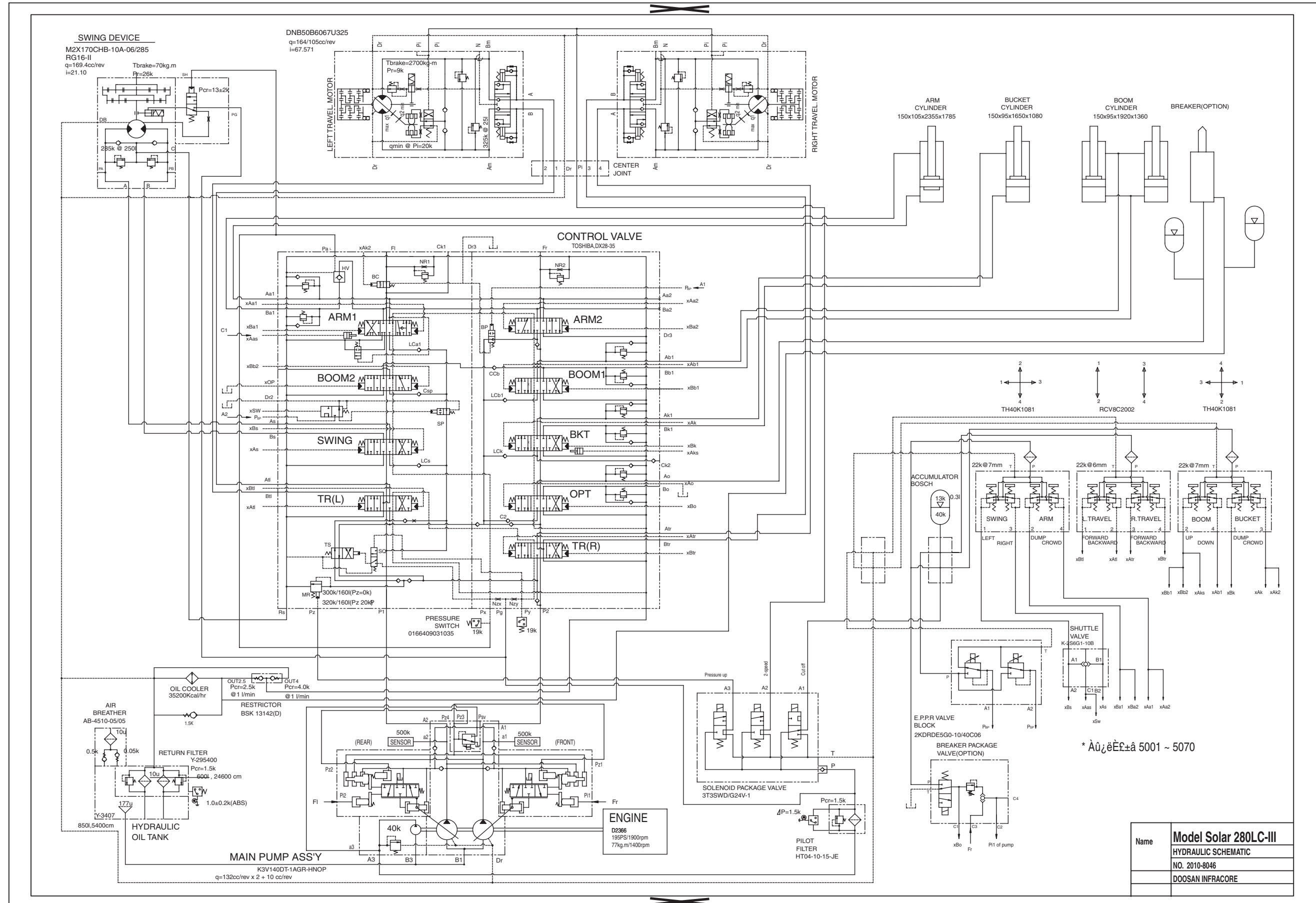


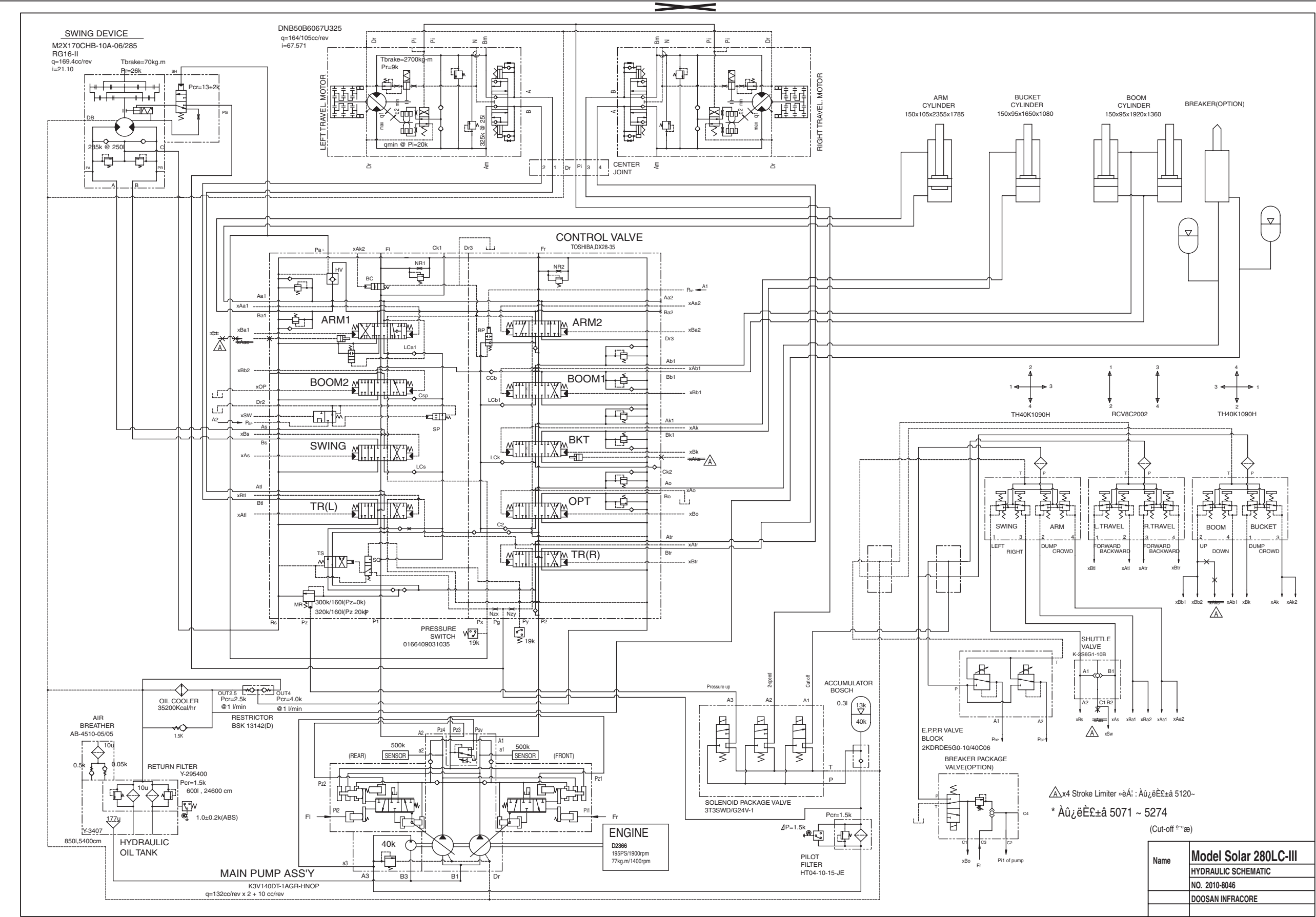
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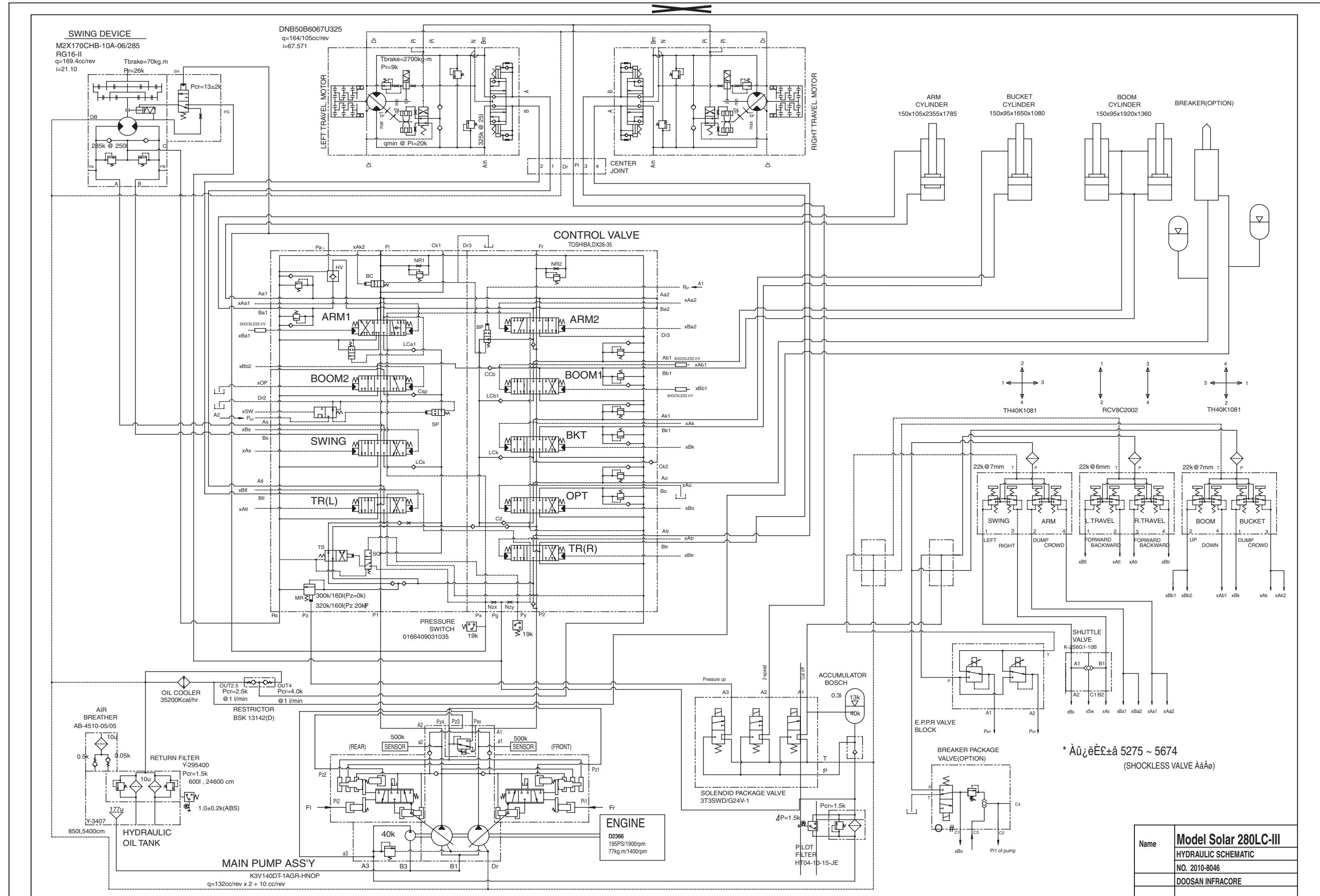


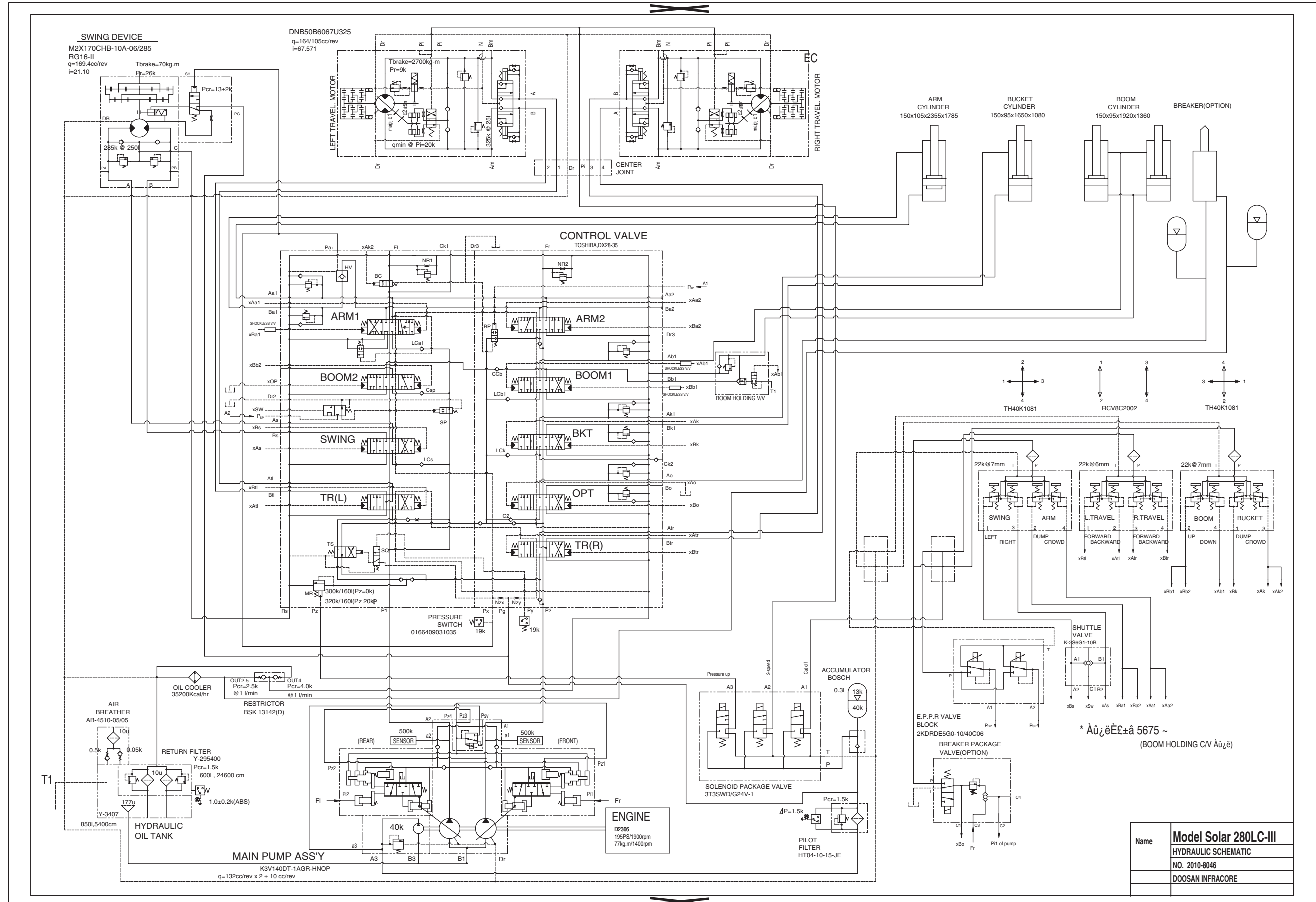
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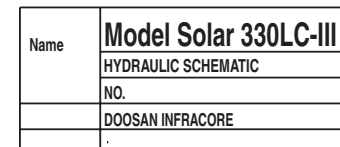


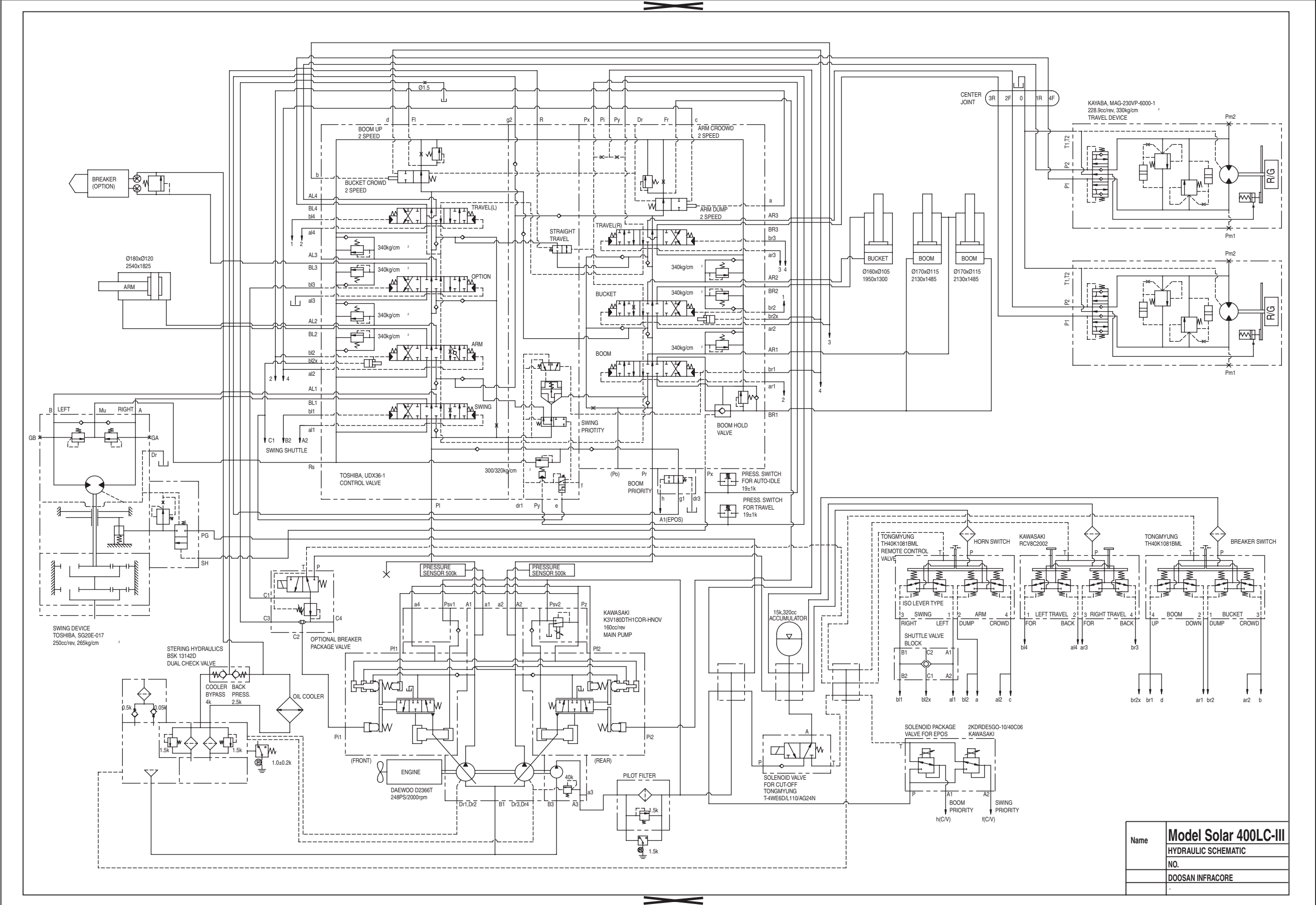


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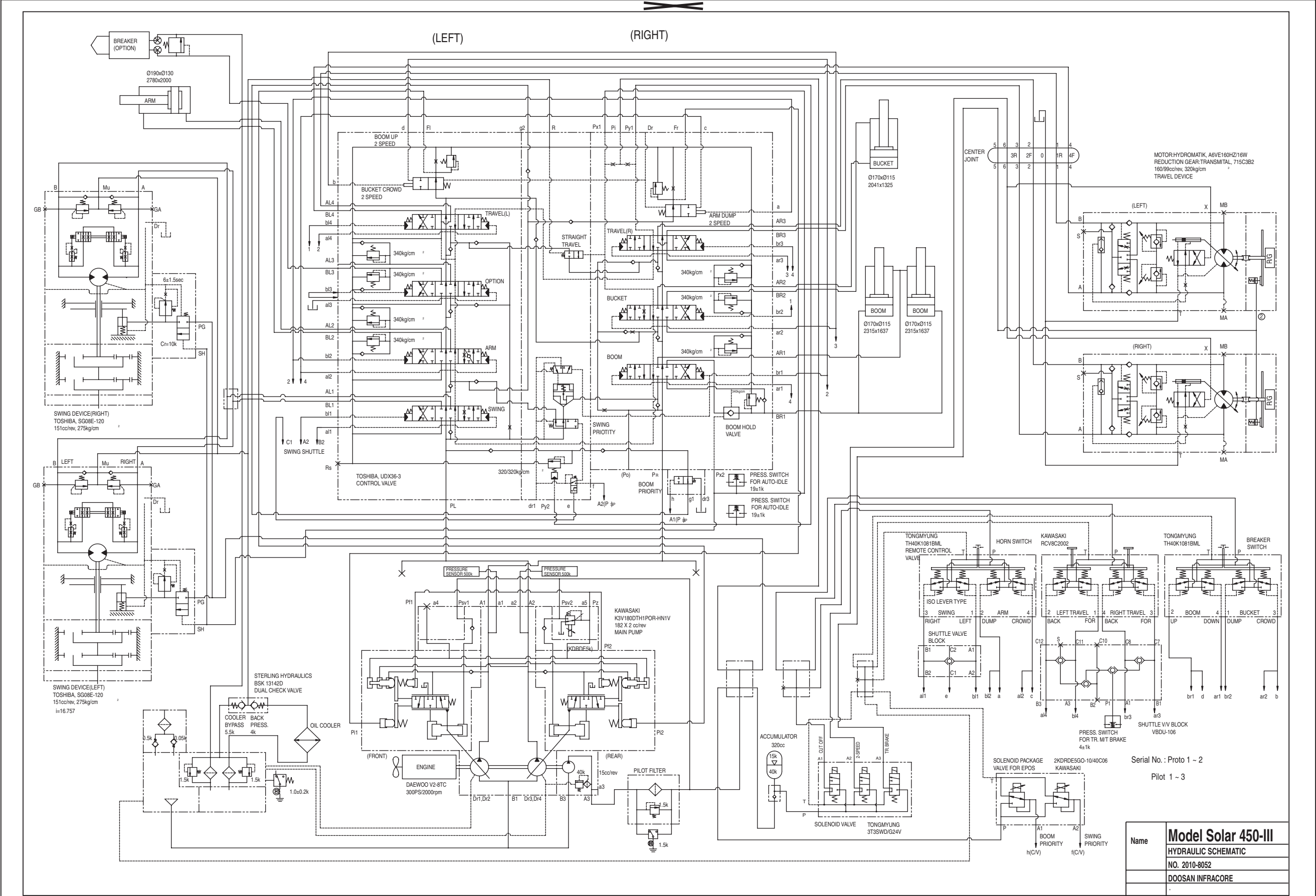


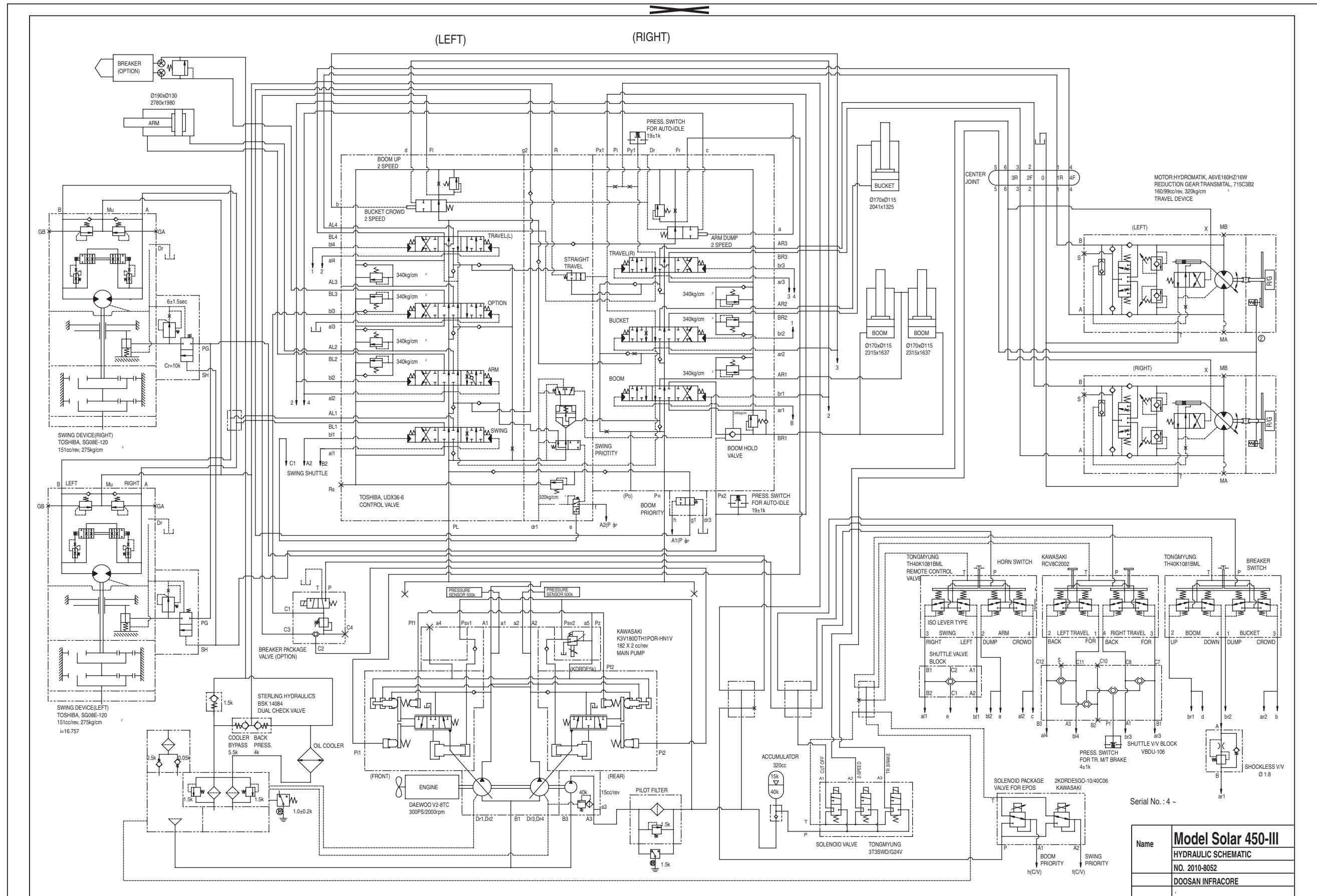




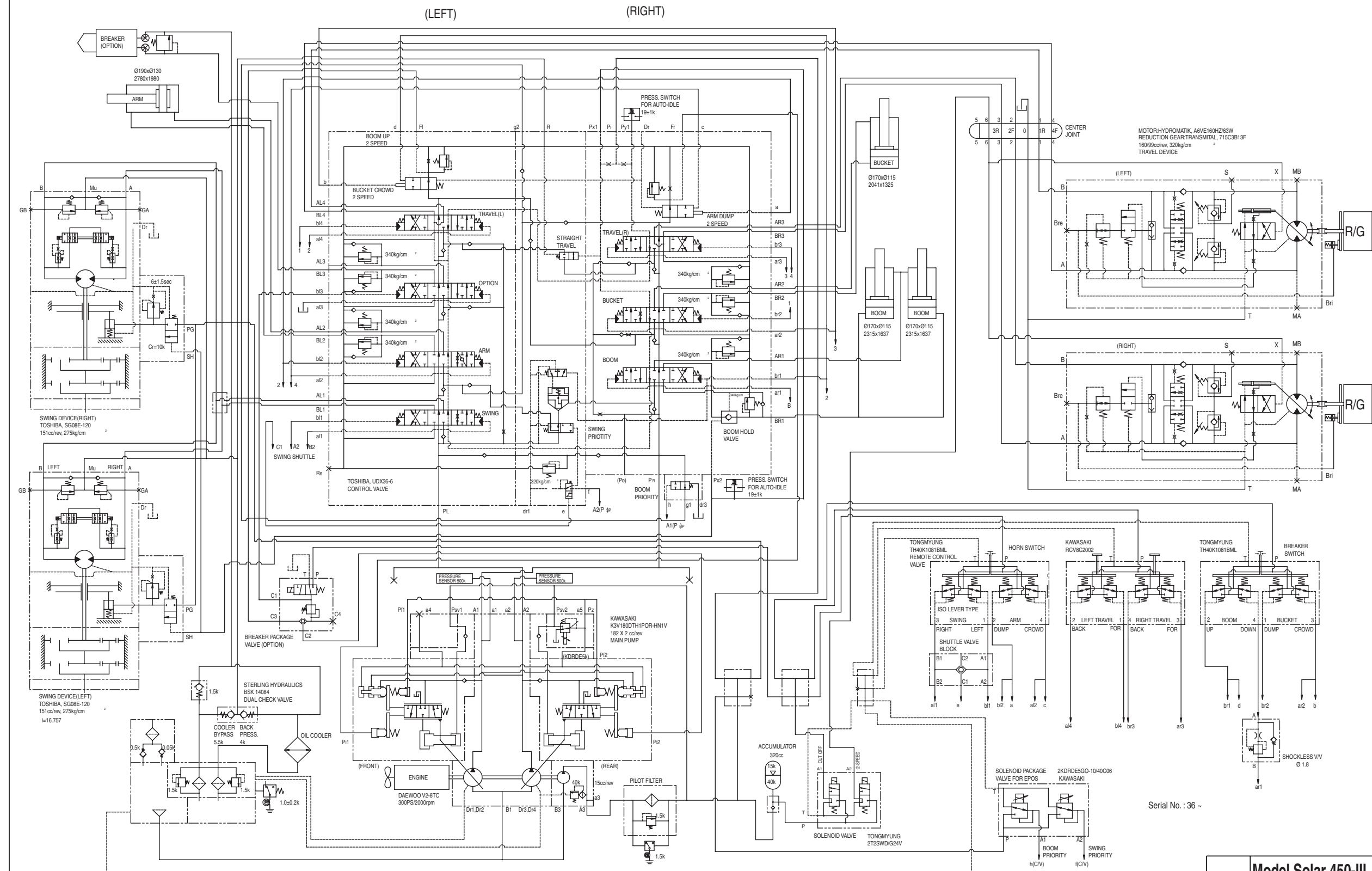


HAAE1540





HAAE1590



Serial No. : 36 ~

Name	Model Solar 450-III
	HYDRAULIC SCHEMATIC
	NO. 2010-8052
	DOOSAN INFRACORE
	.

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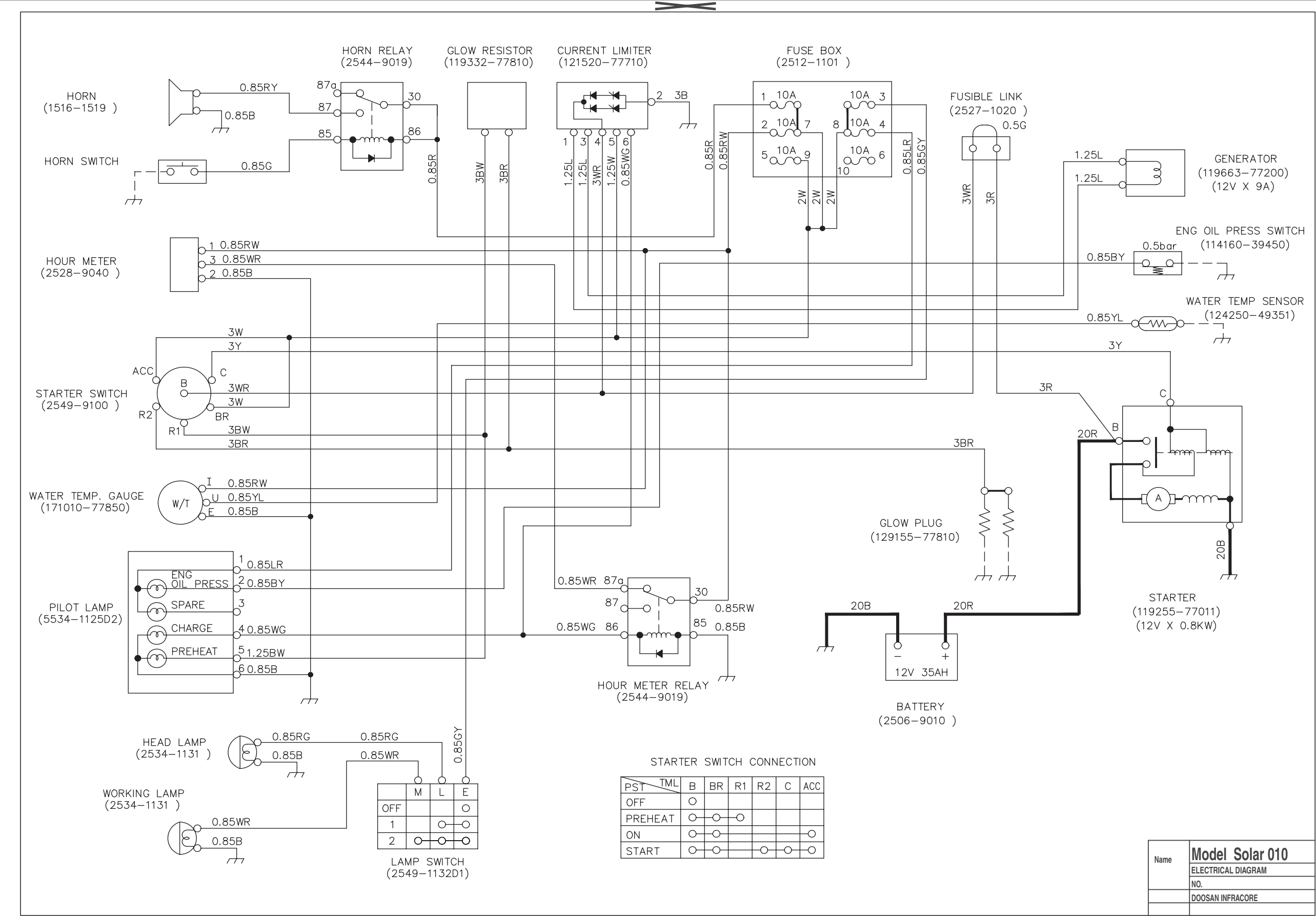
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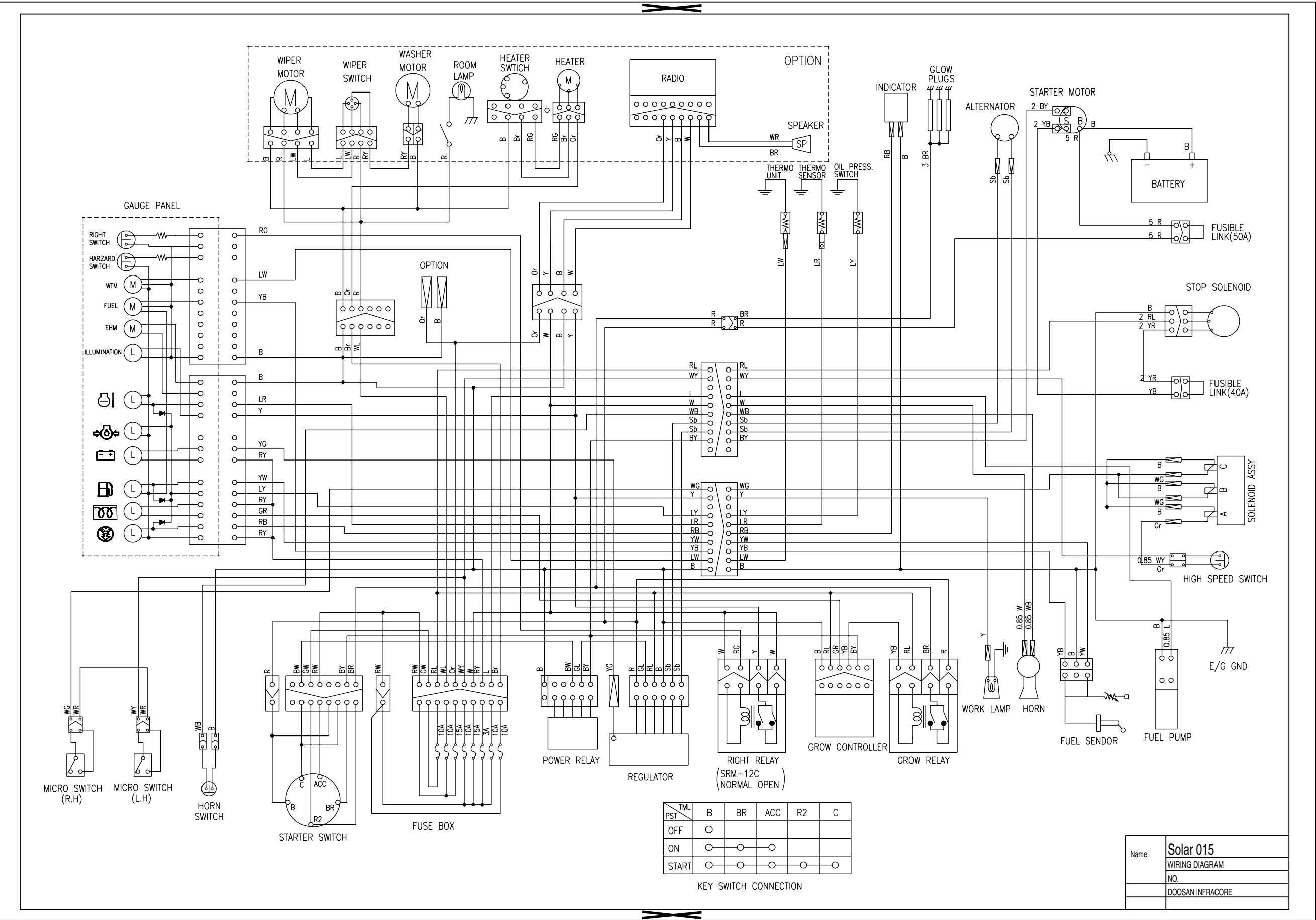
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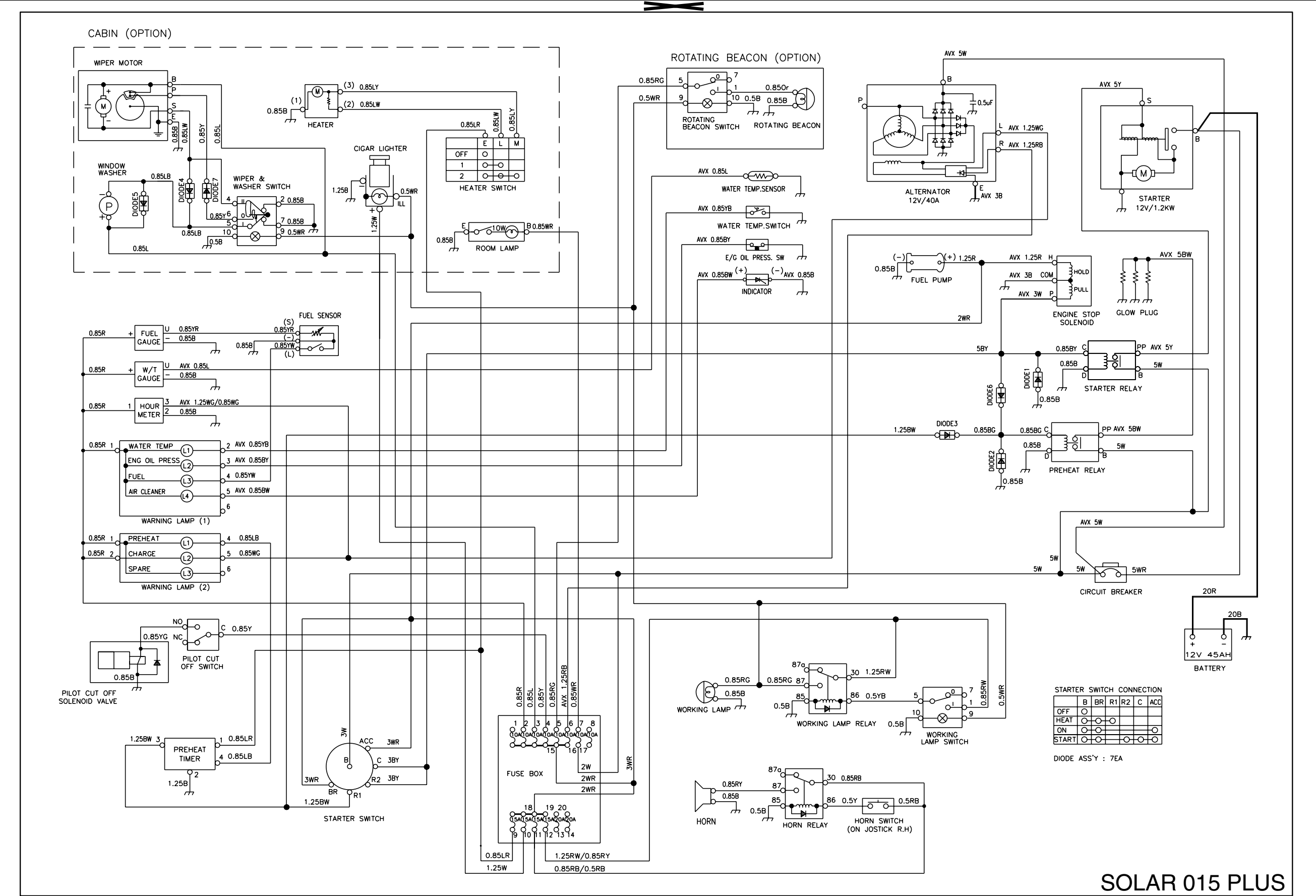
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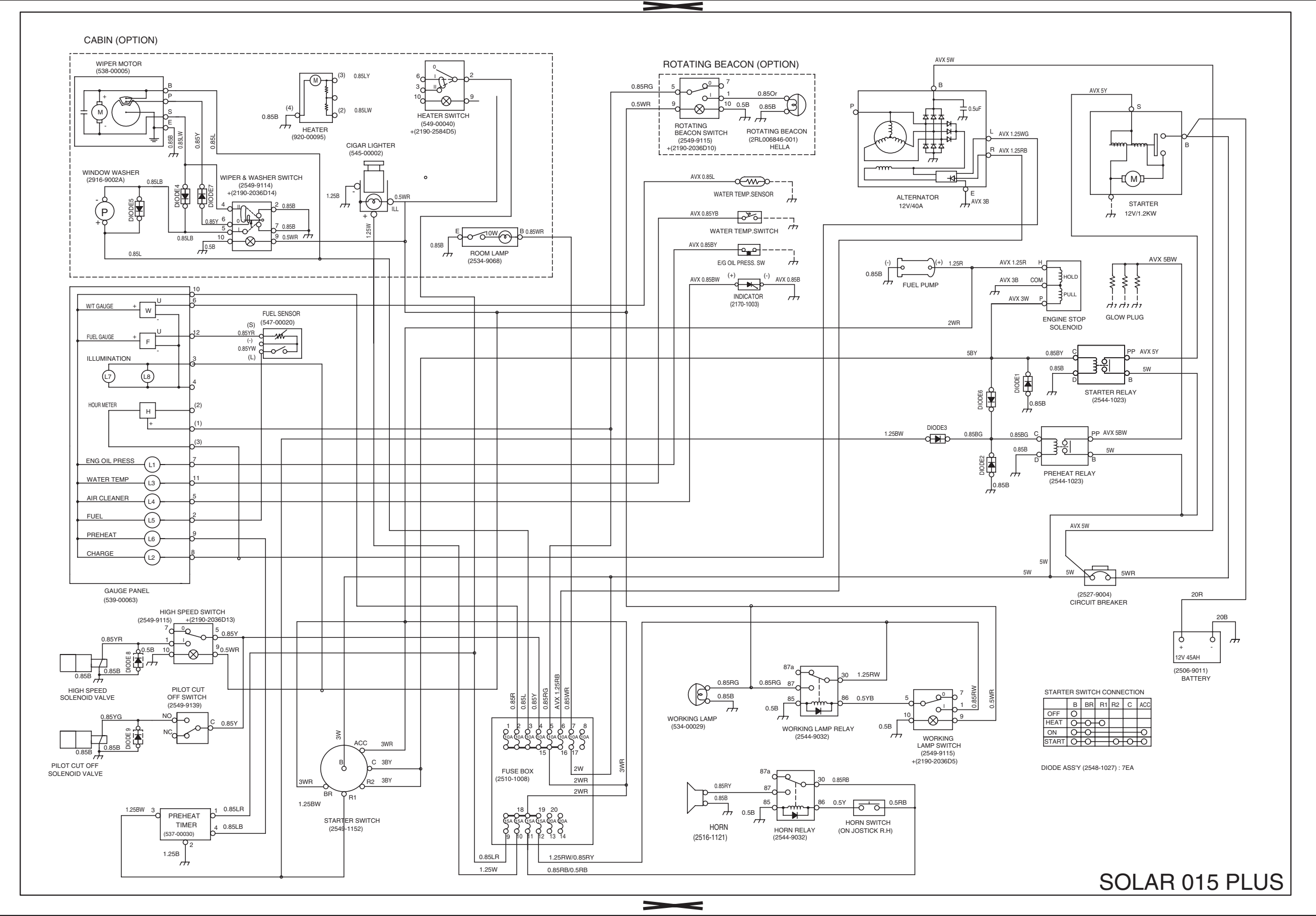
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	ELECTRICAL DIAGRAM
	NO.
	DOOSAN INFRACORE

HAAE1650





SOLAR 015 PLUS

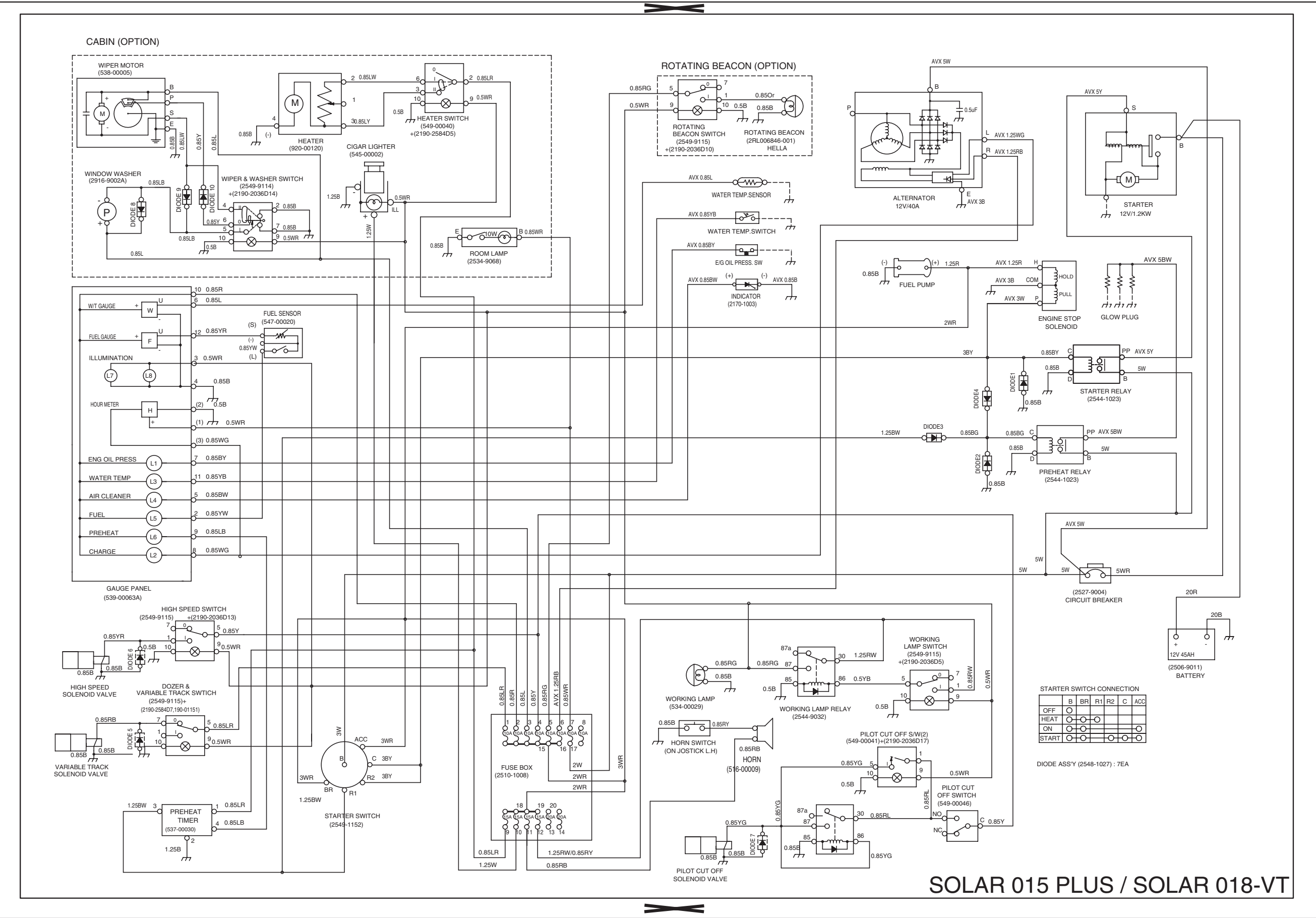


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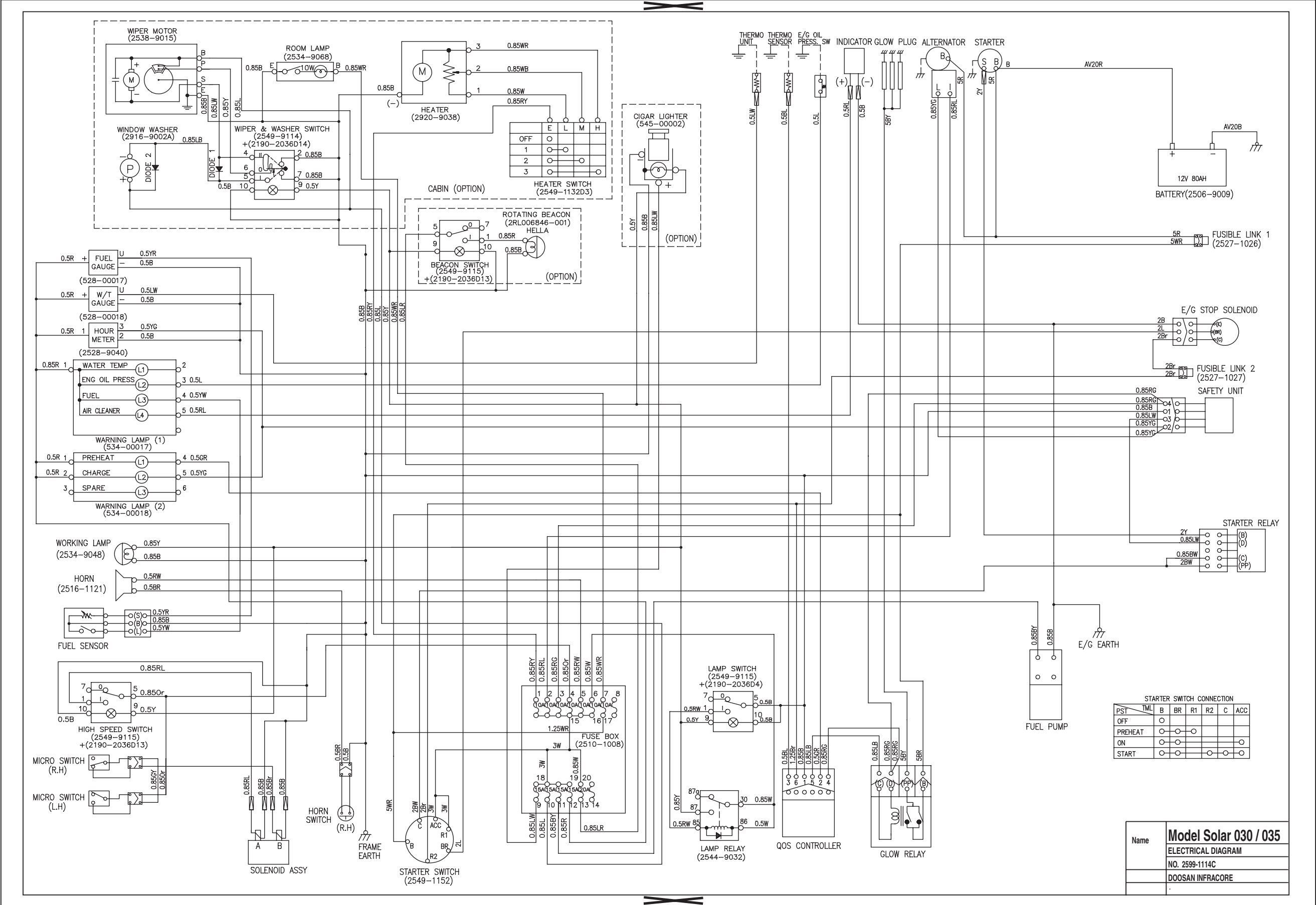
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OFF						
HEAT						
ON						
START						

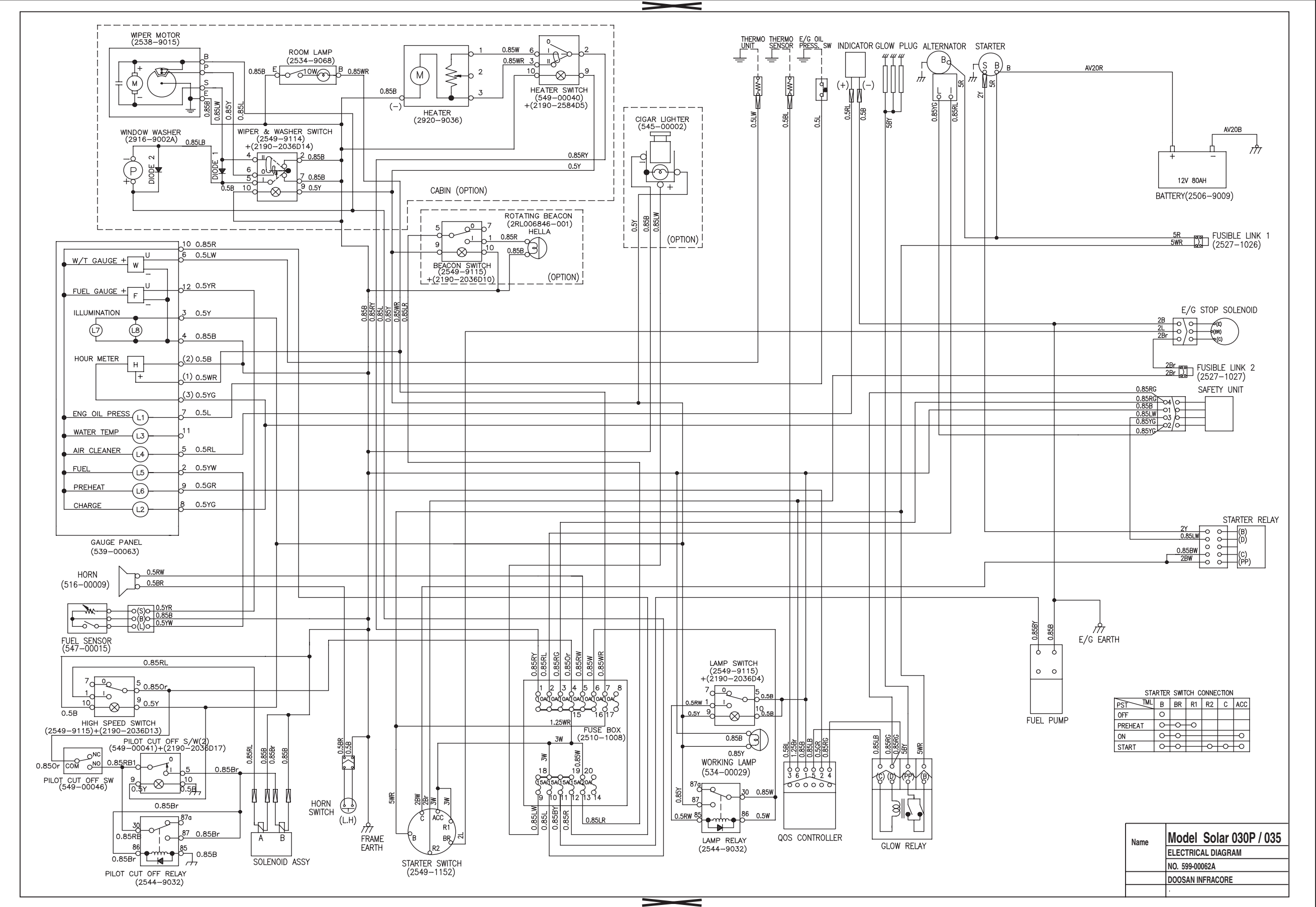
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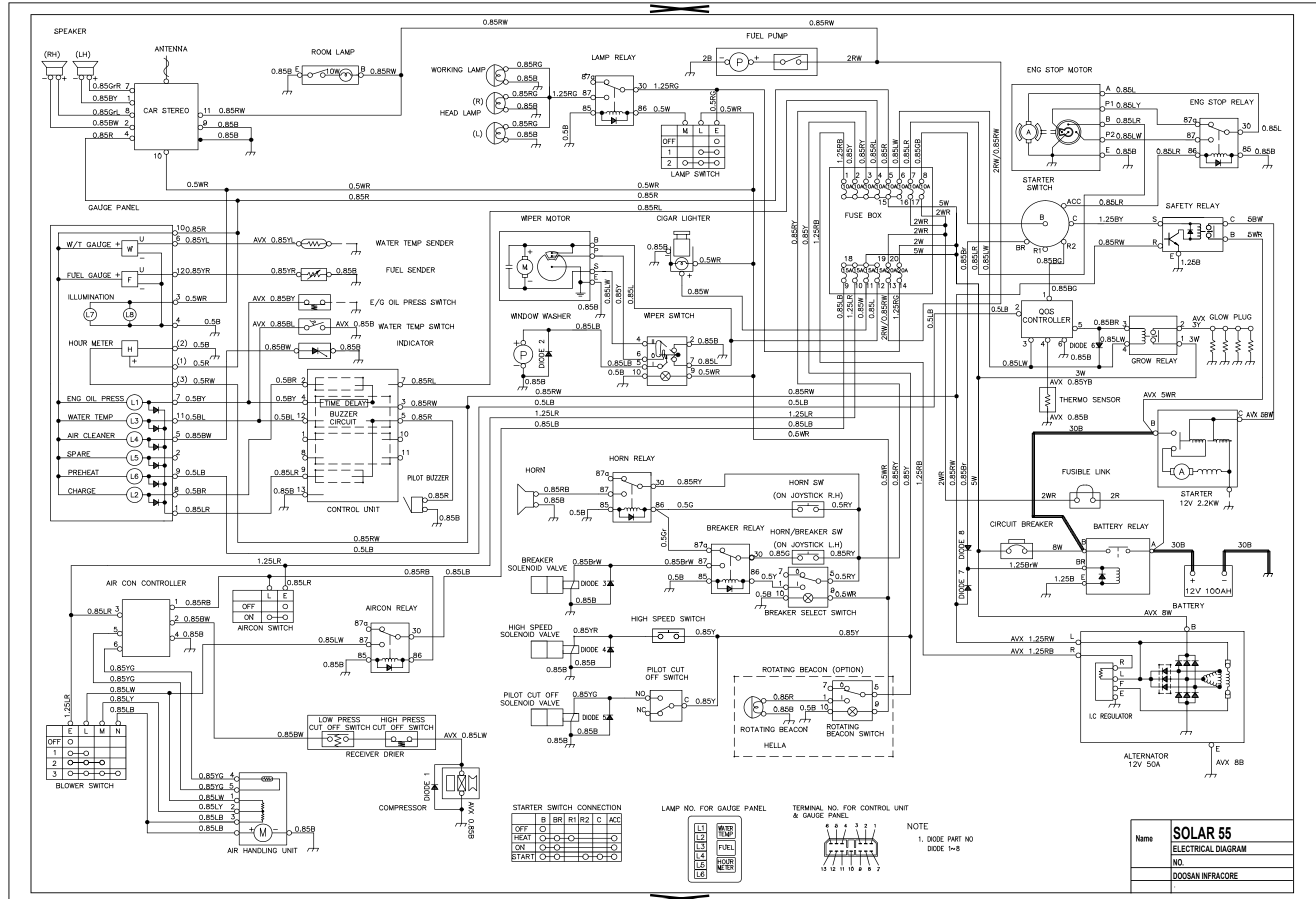
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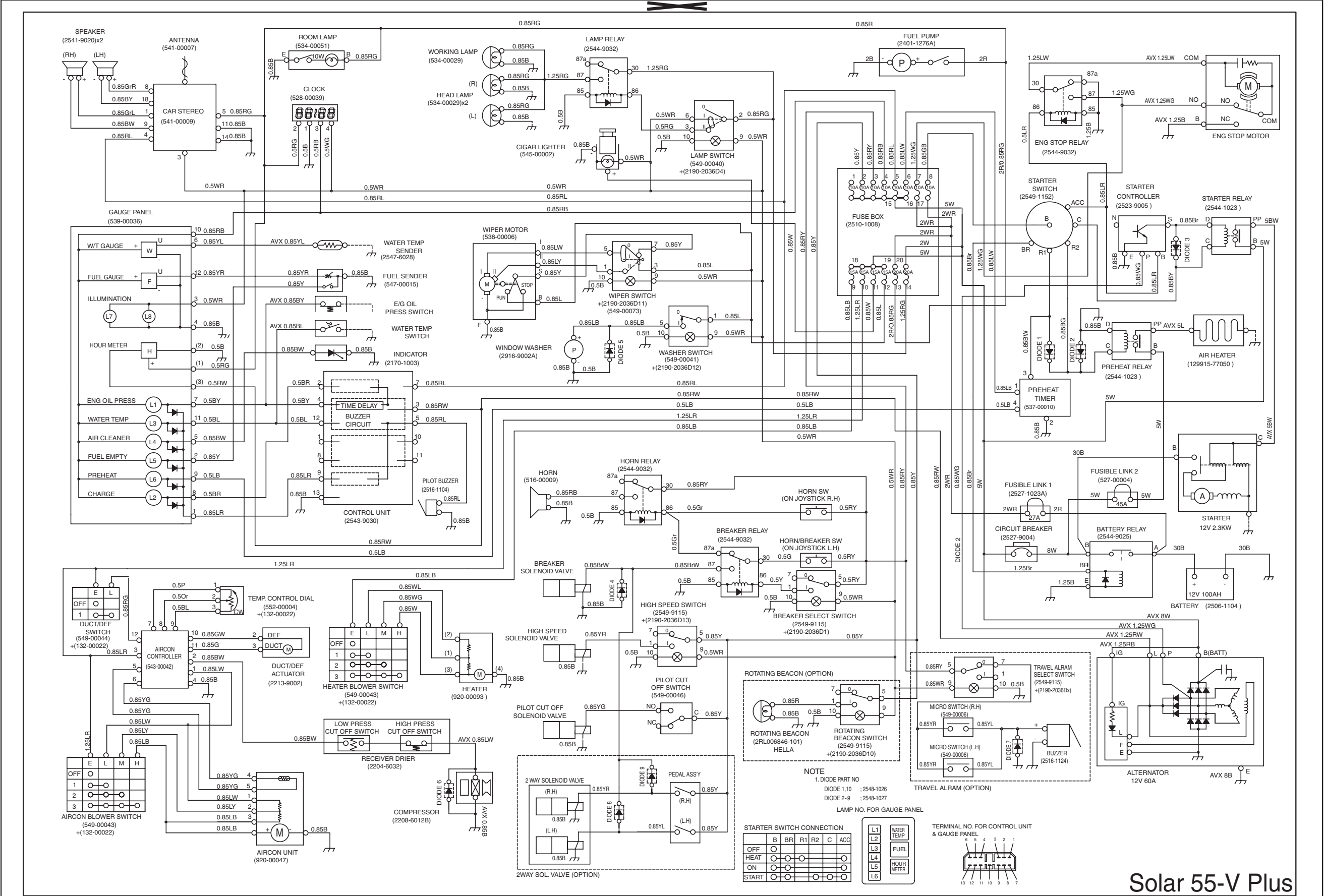


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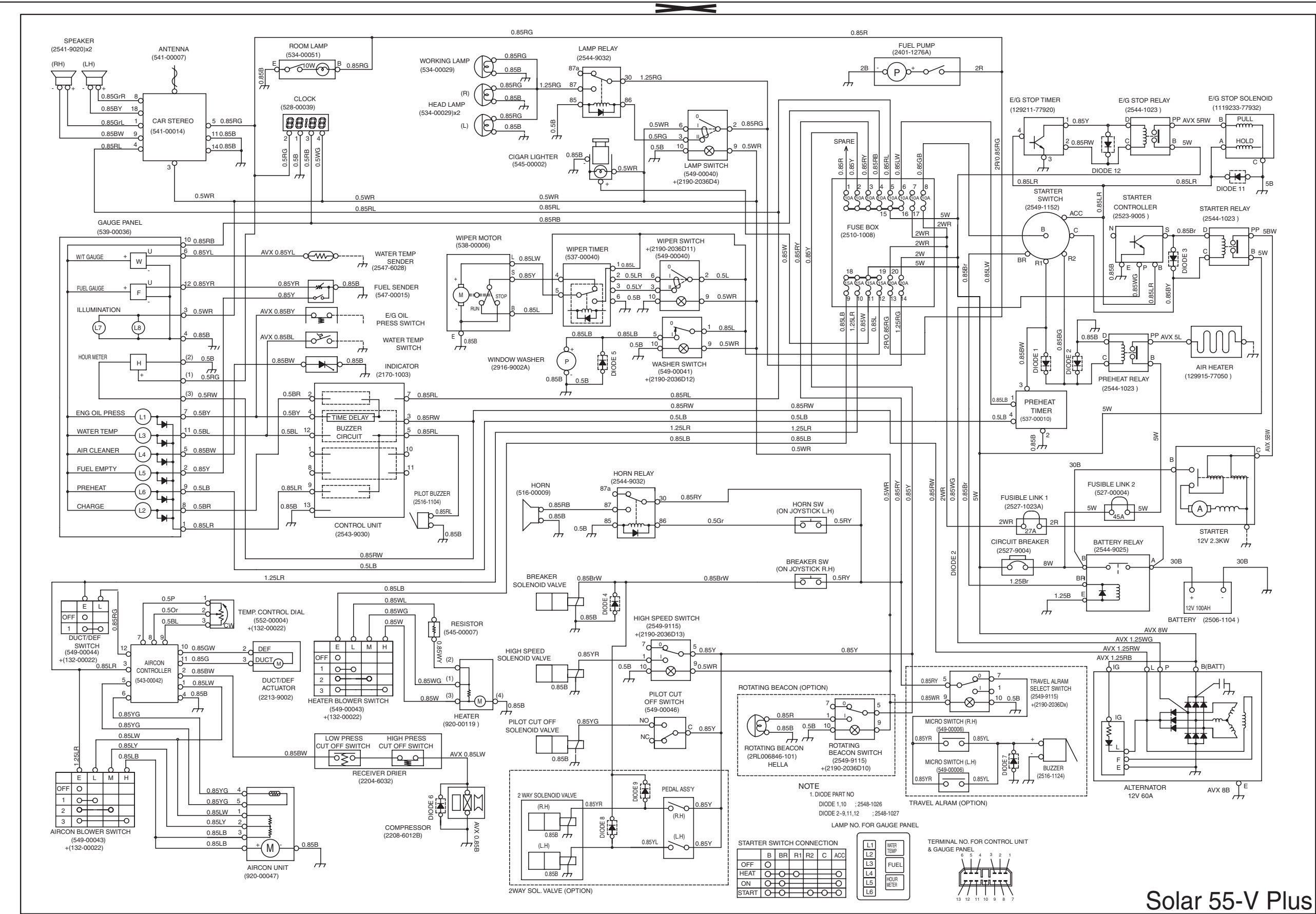




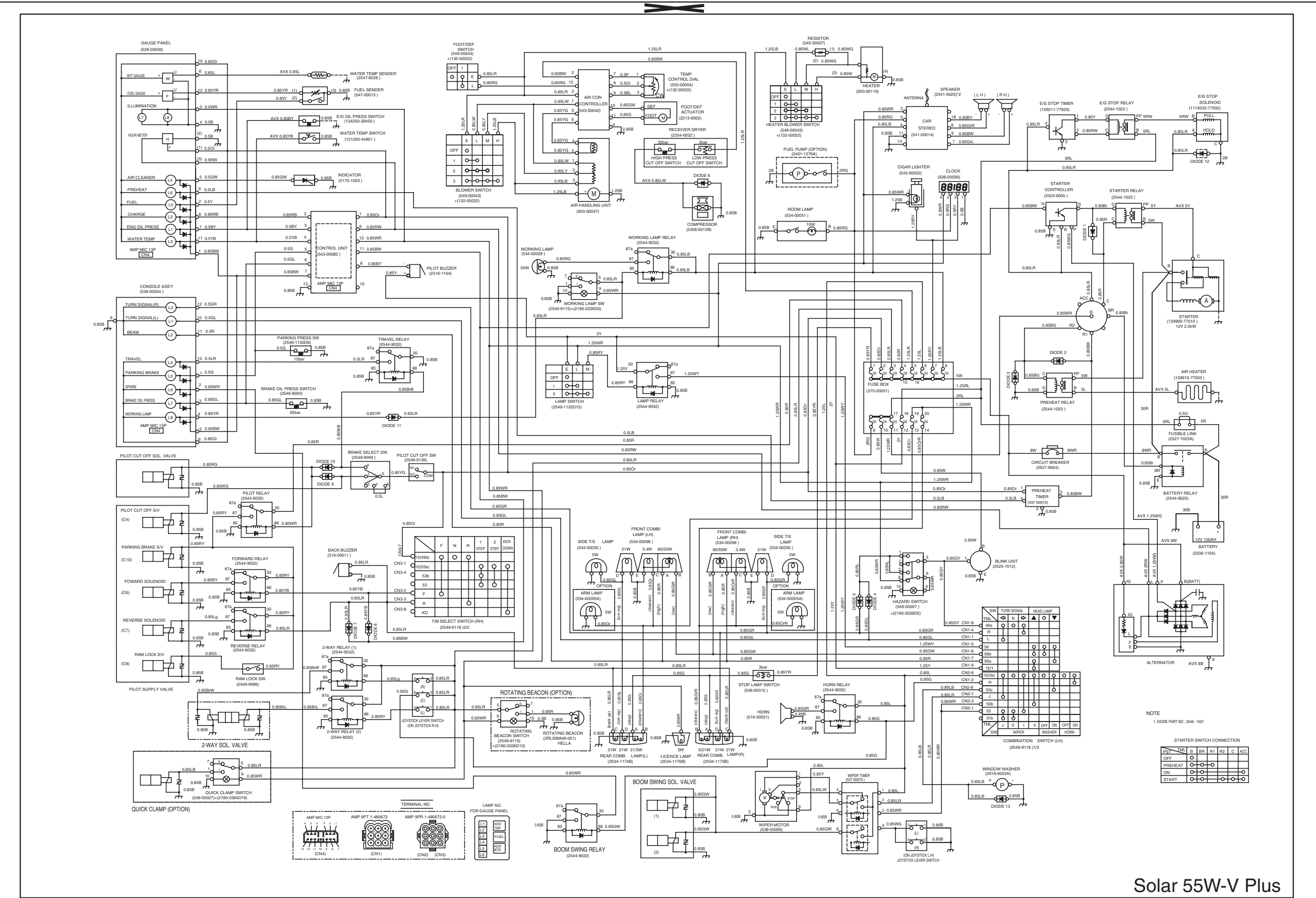




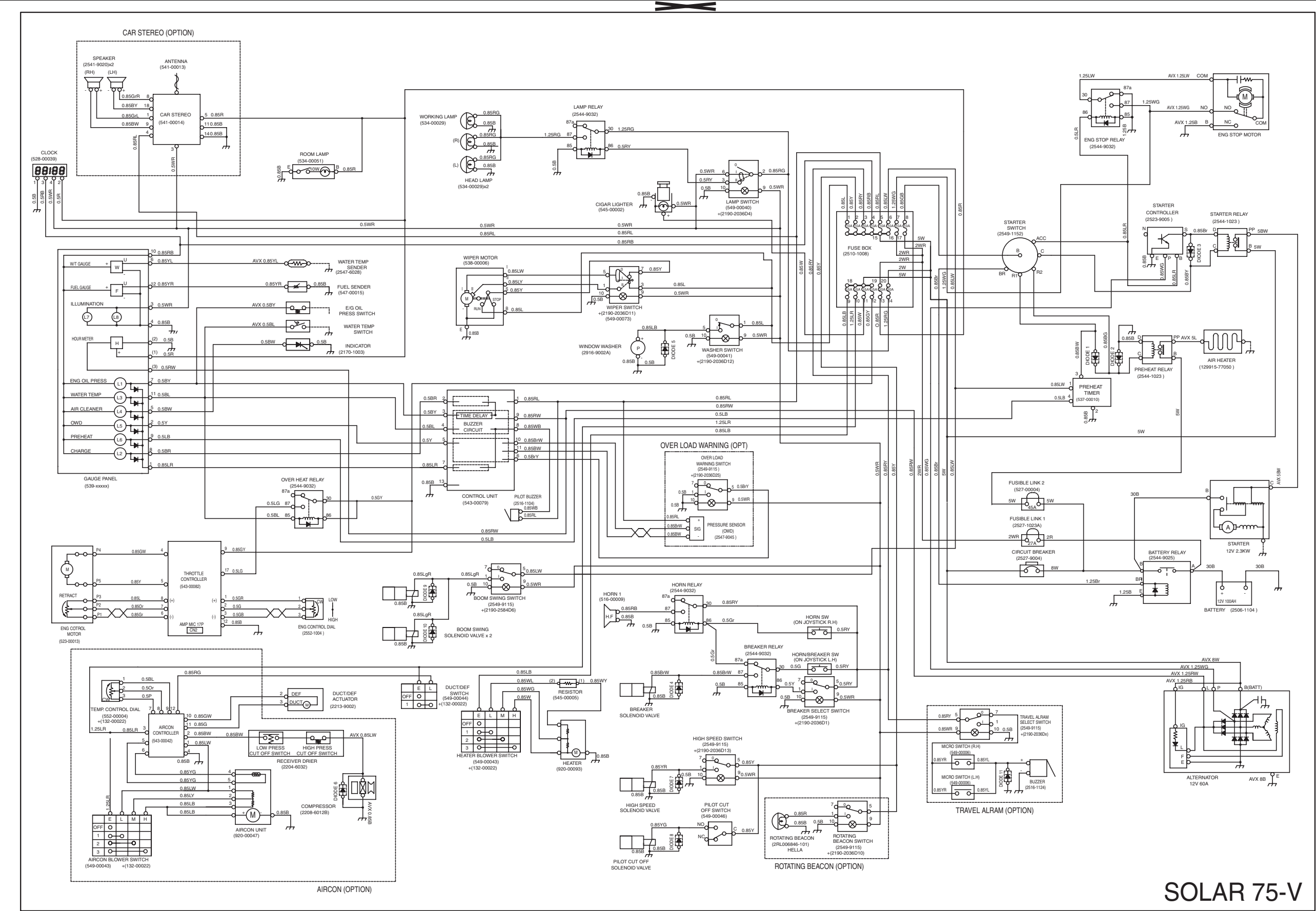
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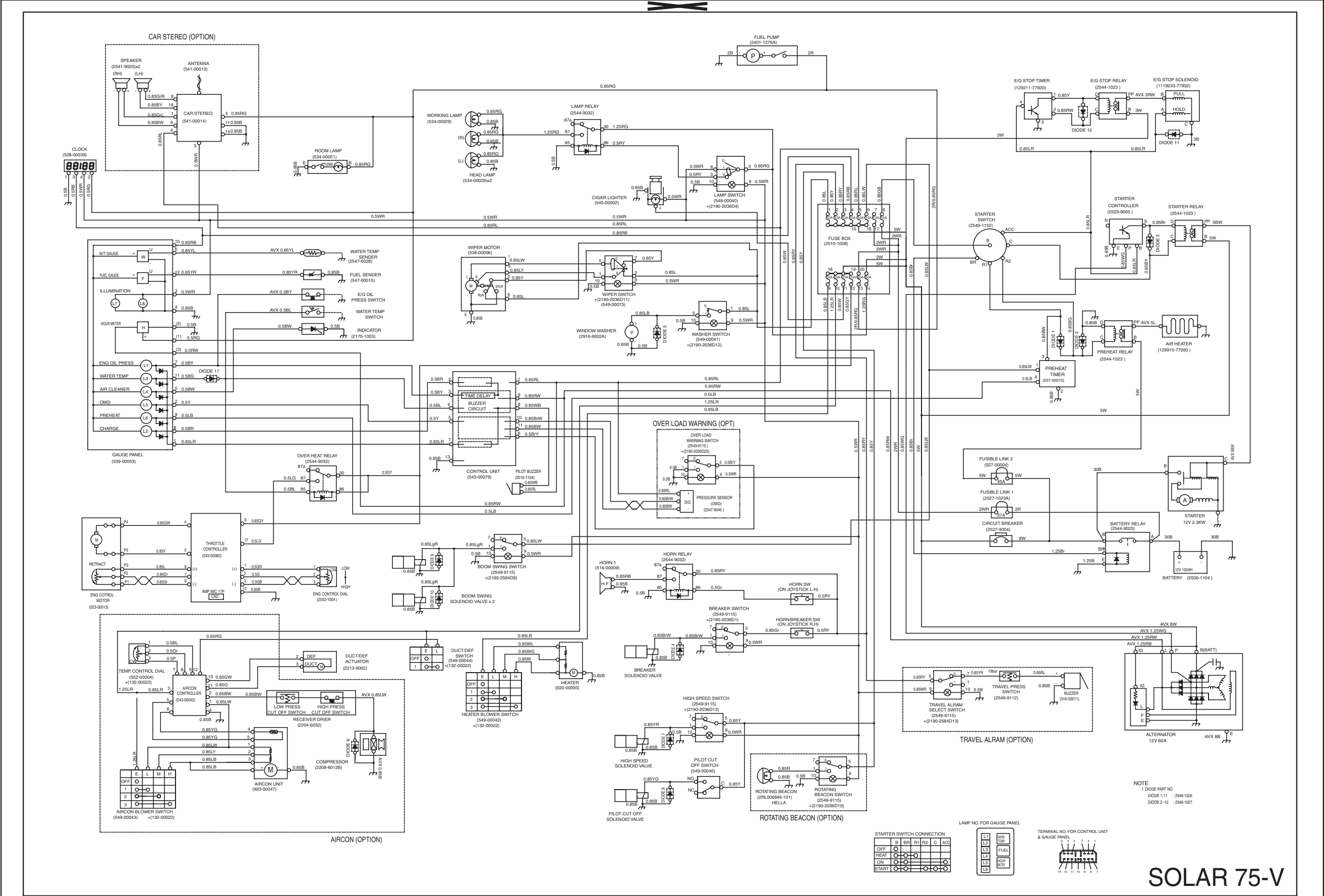
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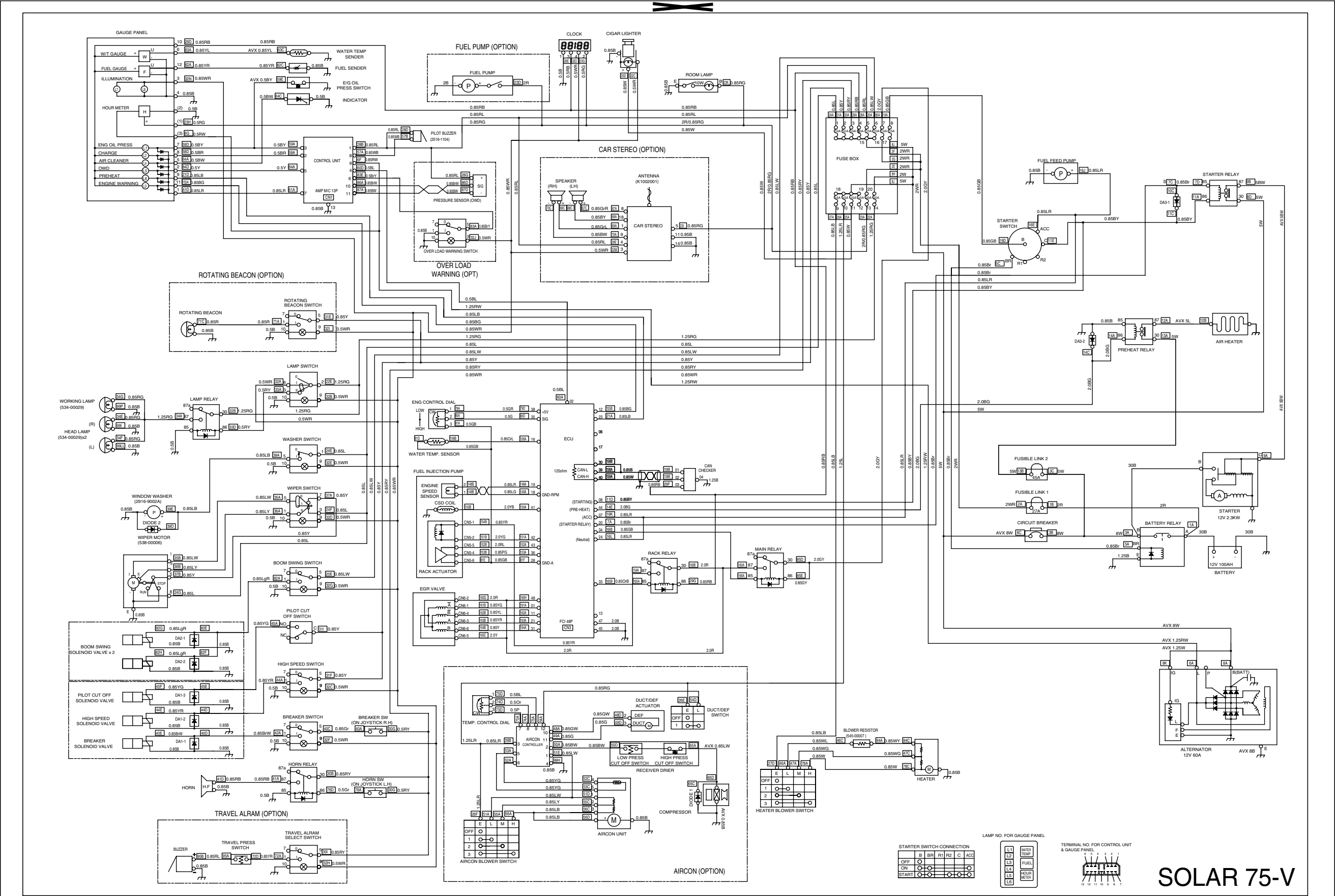
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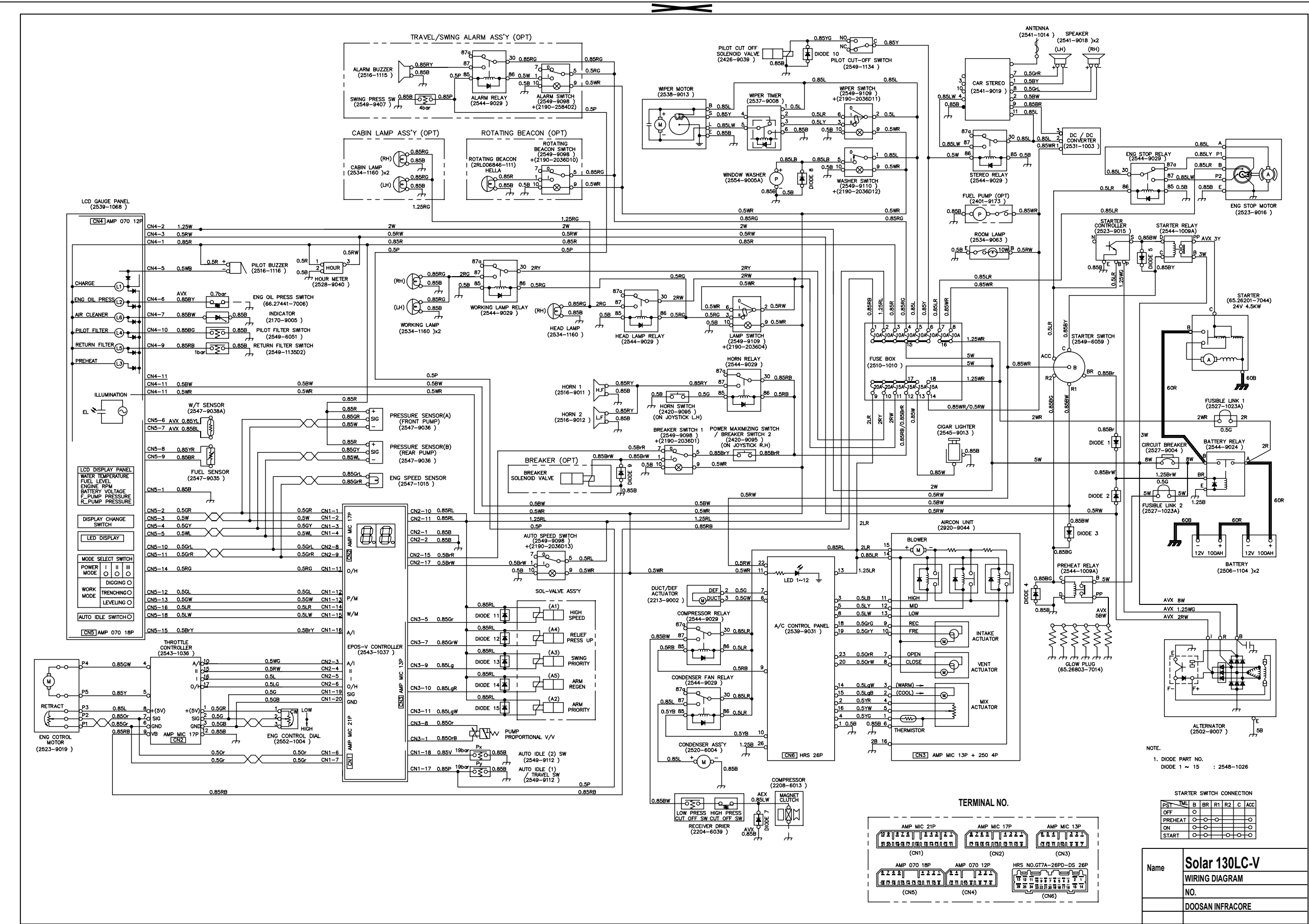


SOLAR 75-V



SOLAR 75-V





NOTE.
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STARTER SWITCH CONNECTION

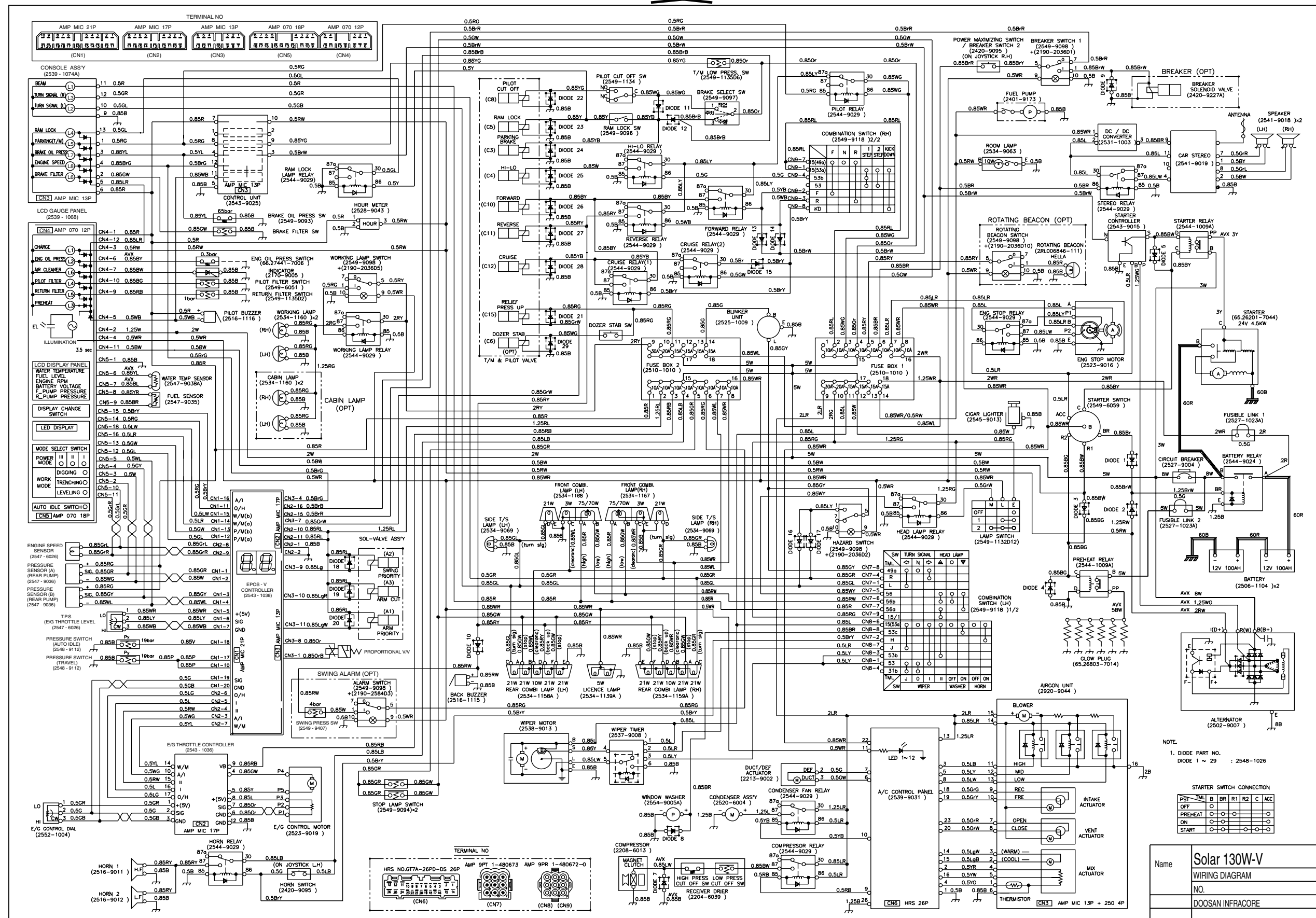
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PREHEAT	○	○	○	○	○	○
ON	○	○	○	○	○	○
START	○	○	○	○	○	○

Name: **Solar 130LC-V**

WIRING DIAGRAM

NO.

DOOSAN INFRACORE



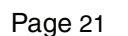
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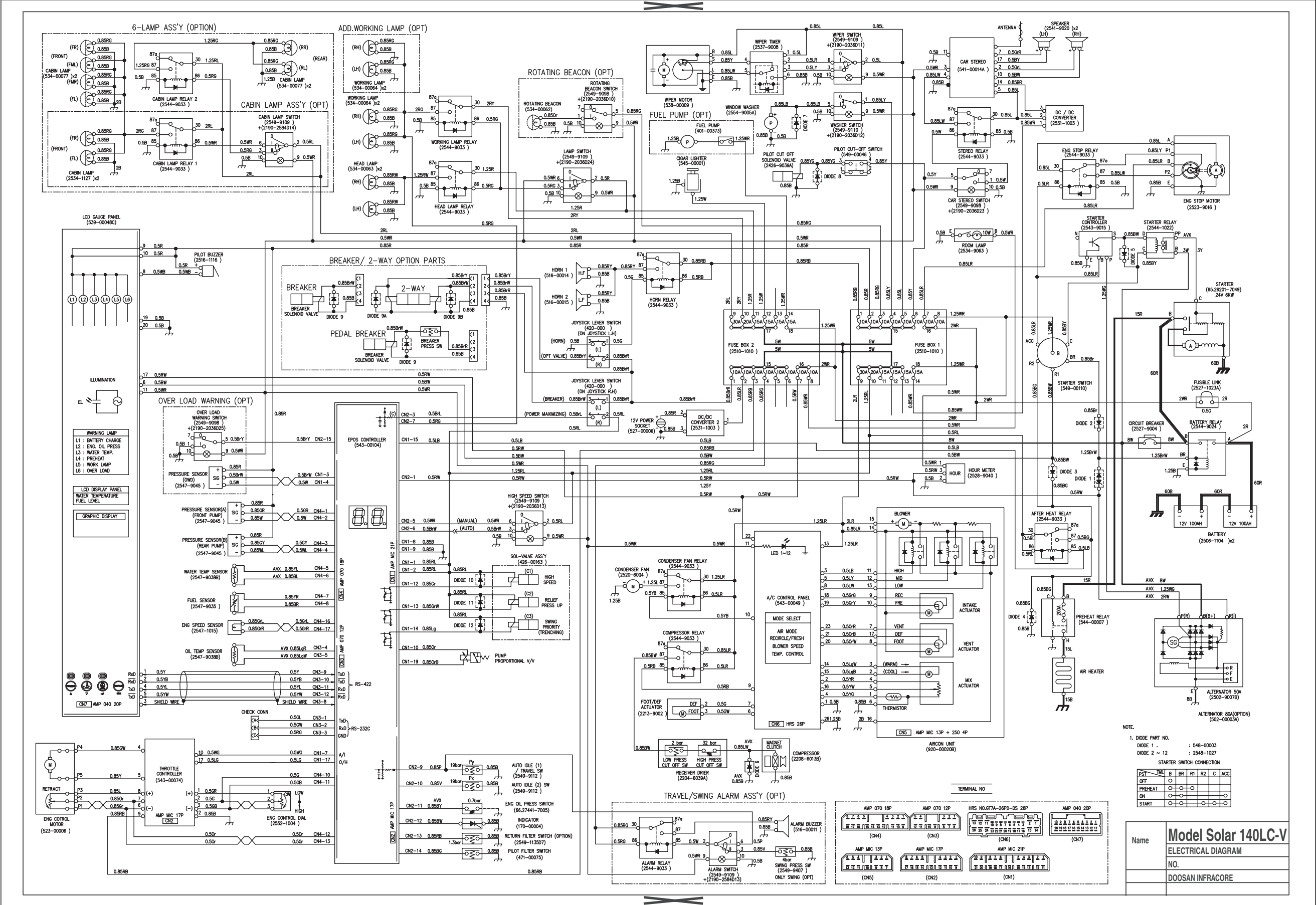
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DIODE 1 ~ 29 : 2548-1026

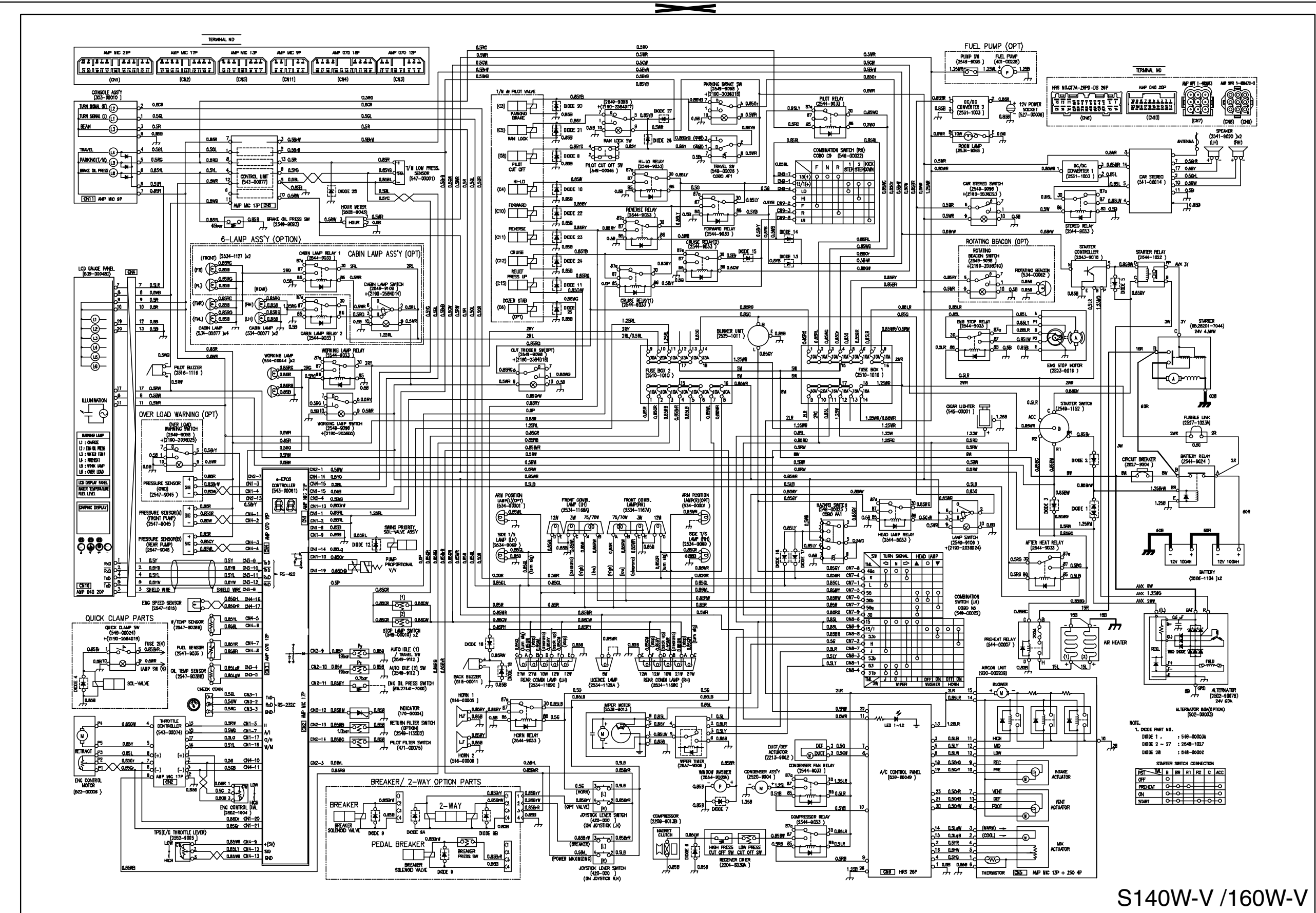
PST	TML	B	BR	R1	R2	C
OFF		○				
PREHEAT		○	○	○		
ON		○	○			
START		○	○		○	○

Name	Solar 130W-V
	WIRING DIAGRAM
	NO.
	DOOSAN INFRACORE

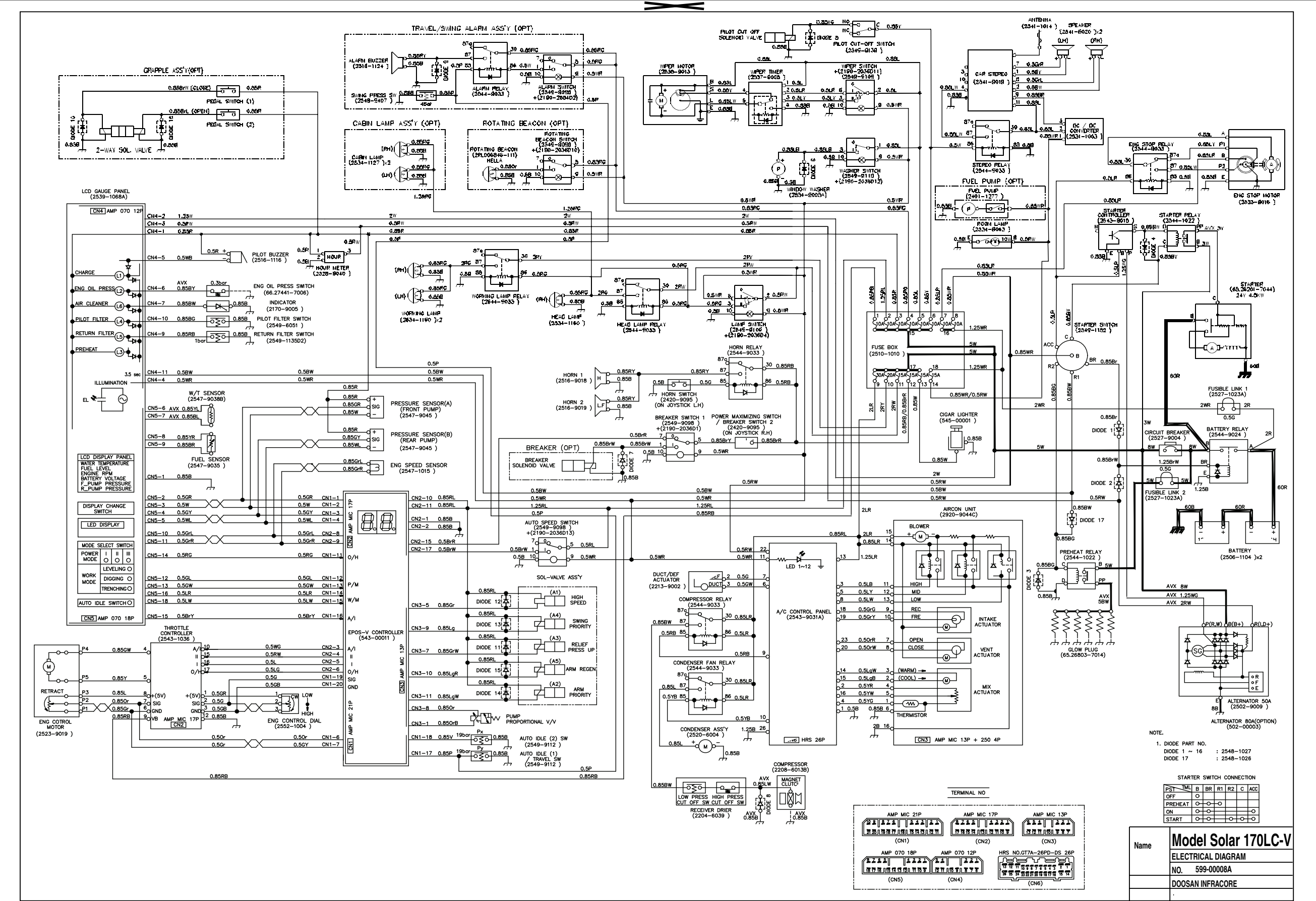
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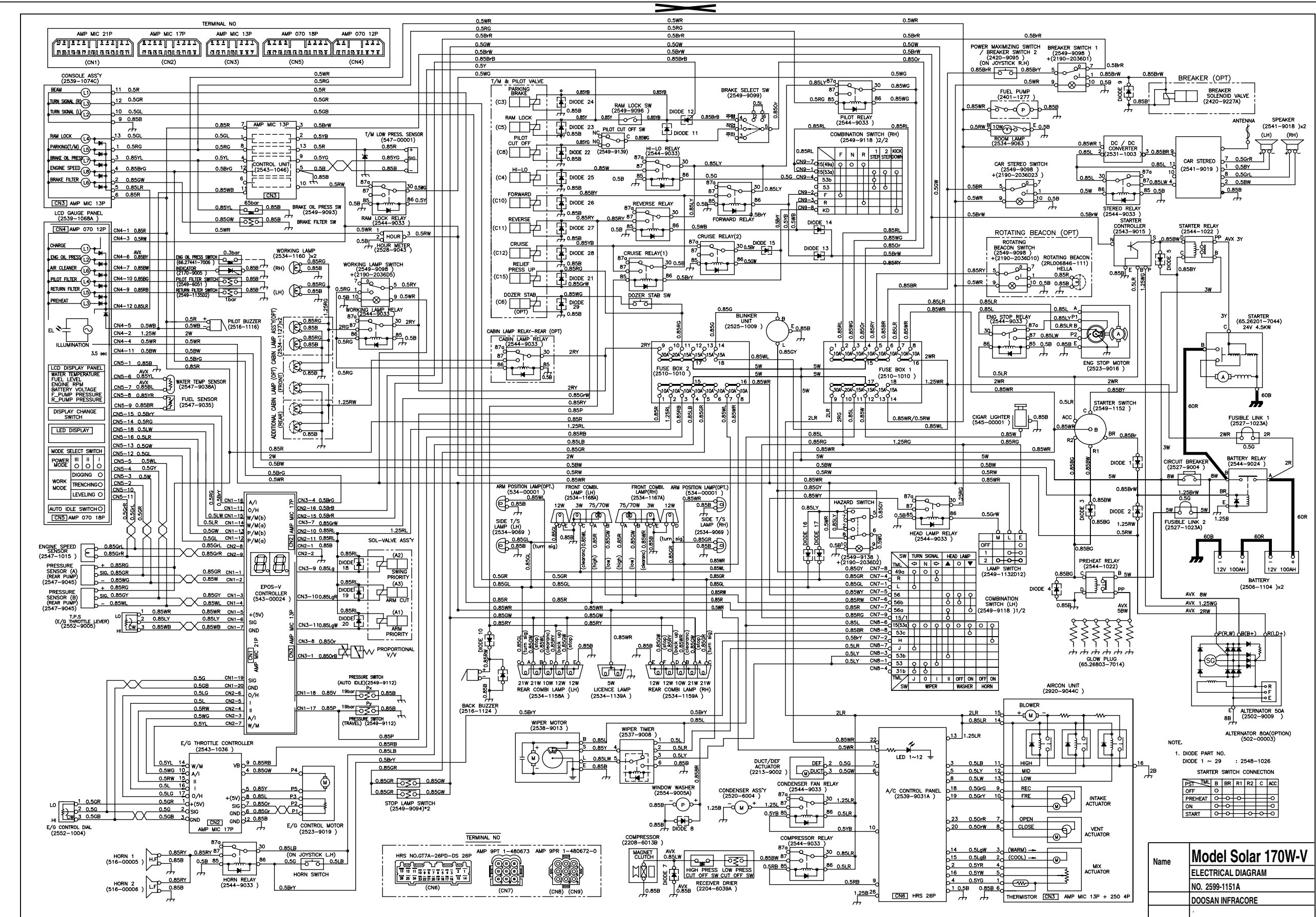


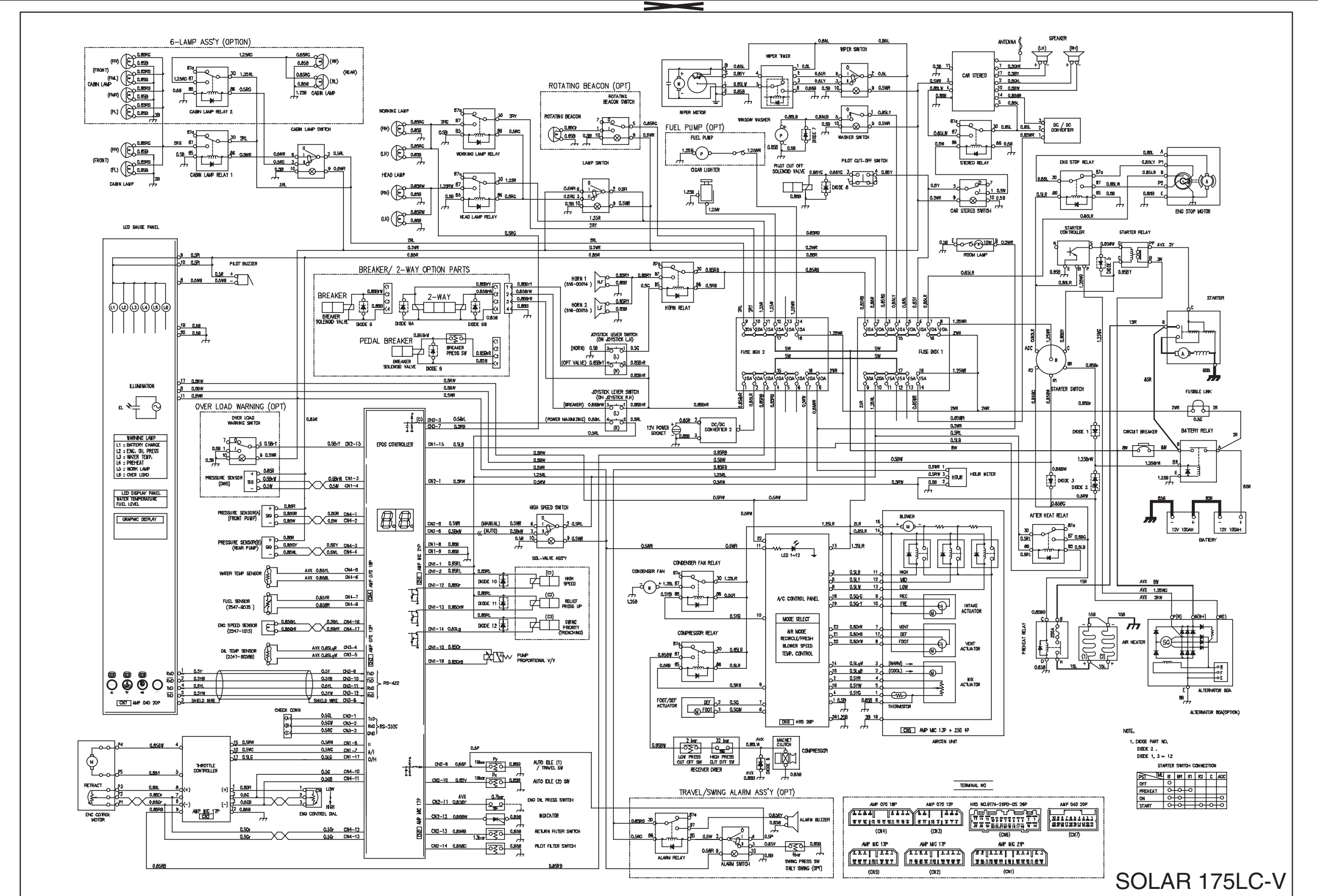




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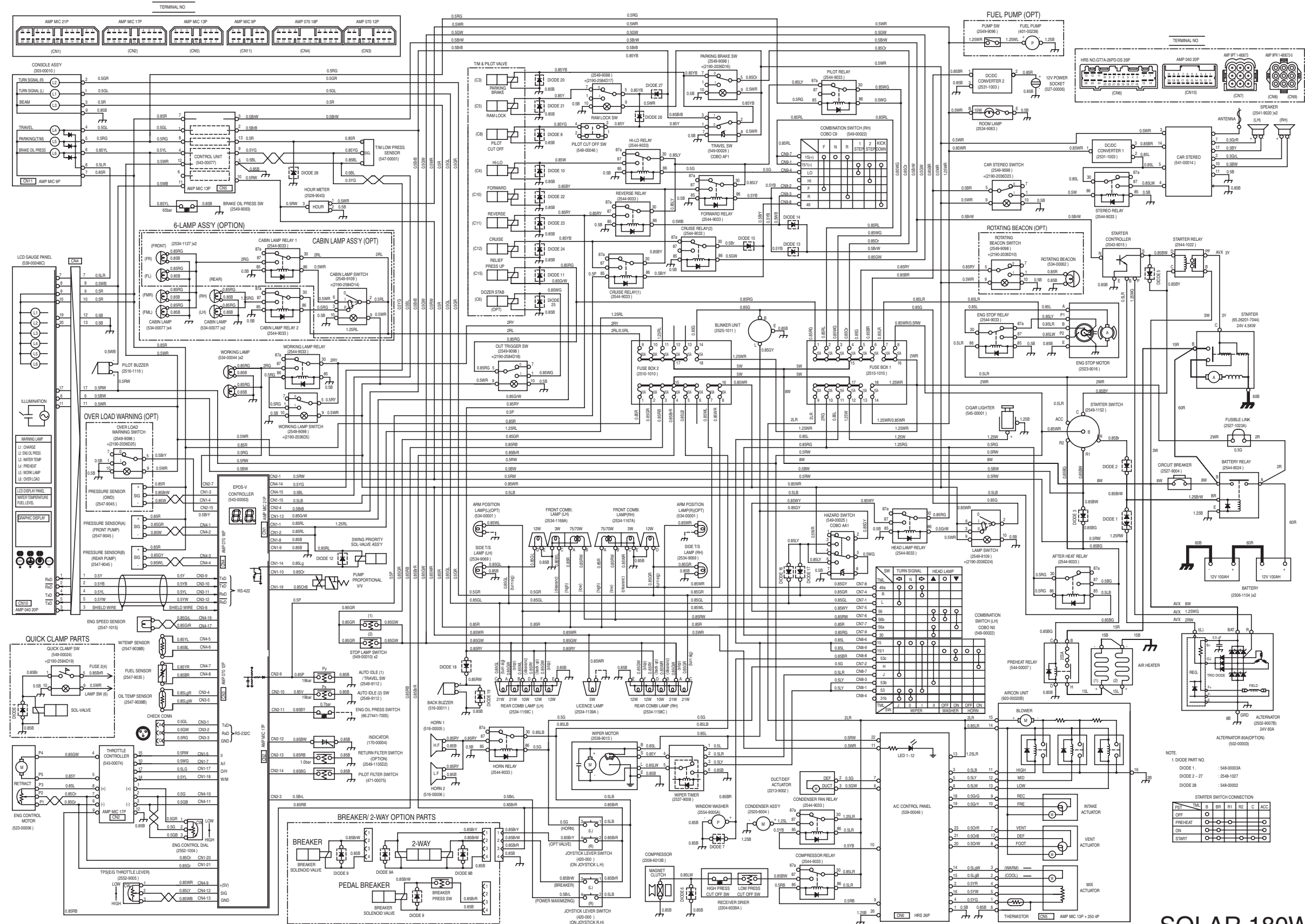






SOLAR 180W-V (S/N 1001 THRU 1099)

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SOLAR 180W-V

BLS1770L

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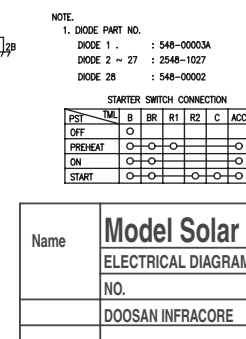
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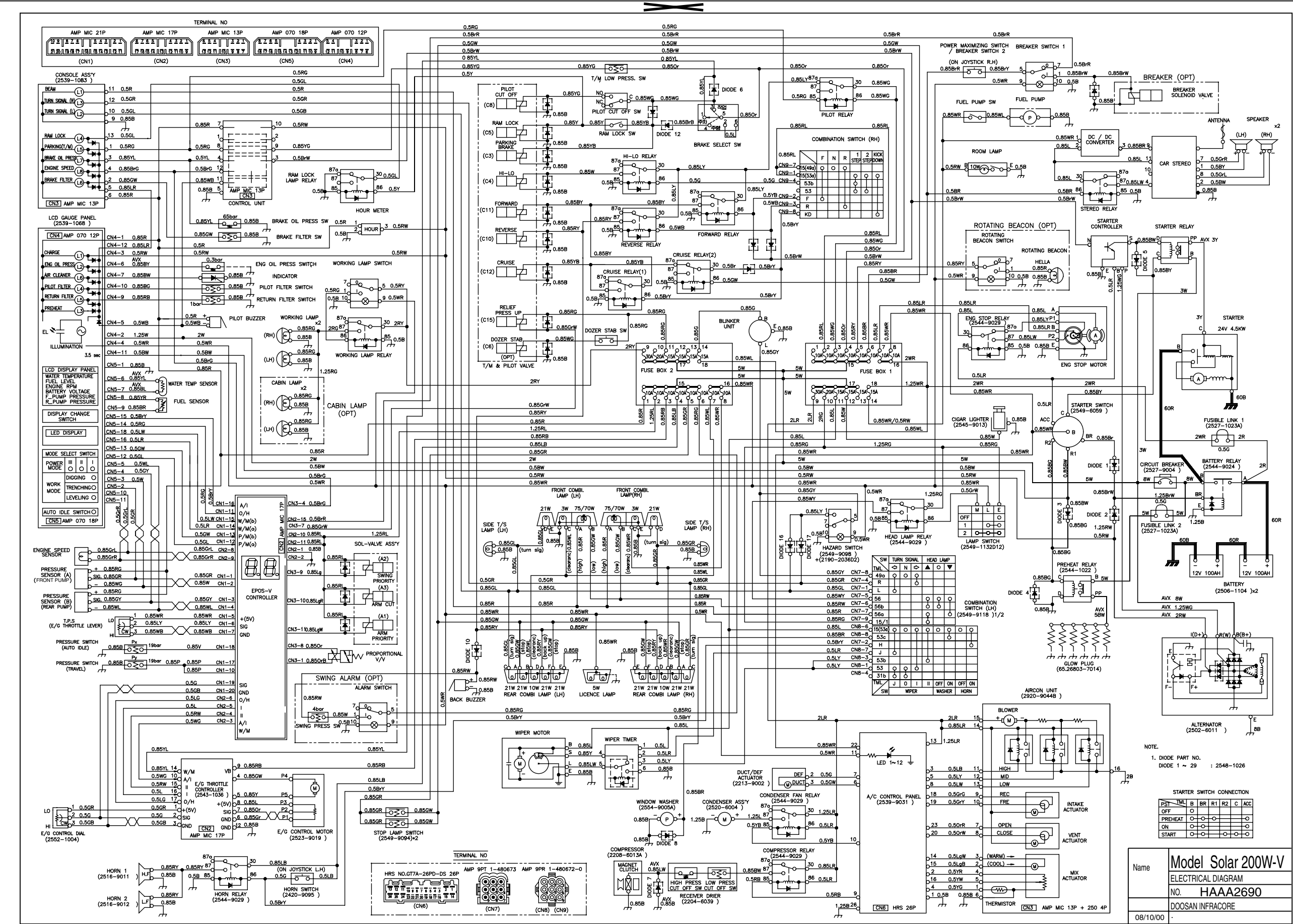
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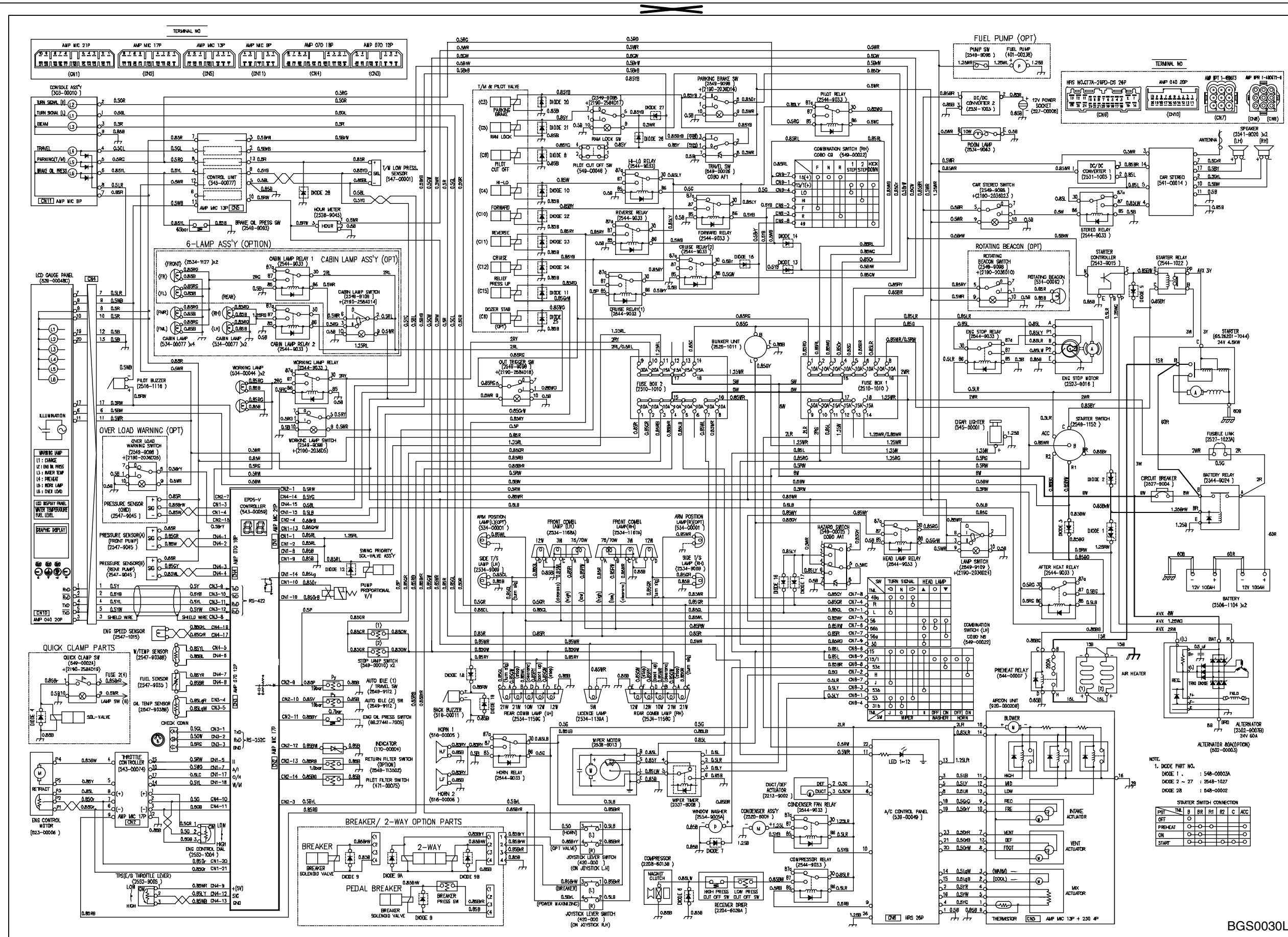
STARTER SWITCH CONNECTION

	MC	B	BR	R1	R2	R3	ACC
PT	○						
OFF	○						
PREHEAT	○	○	○	○			○
ON	○	○	○	○			○
START	○	○	○	○			○

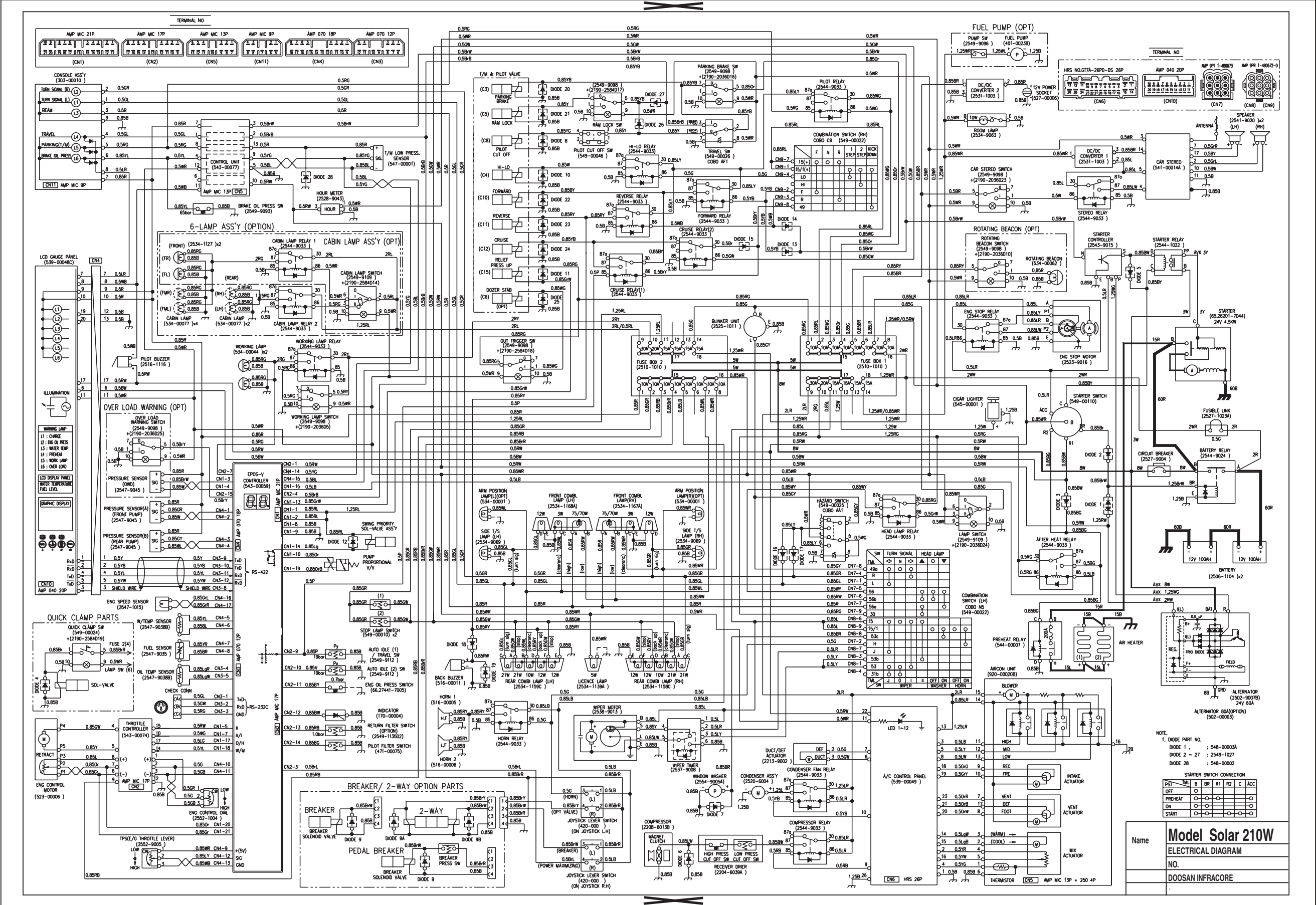
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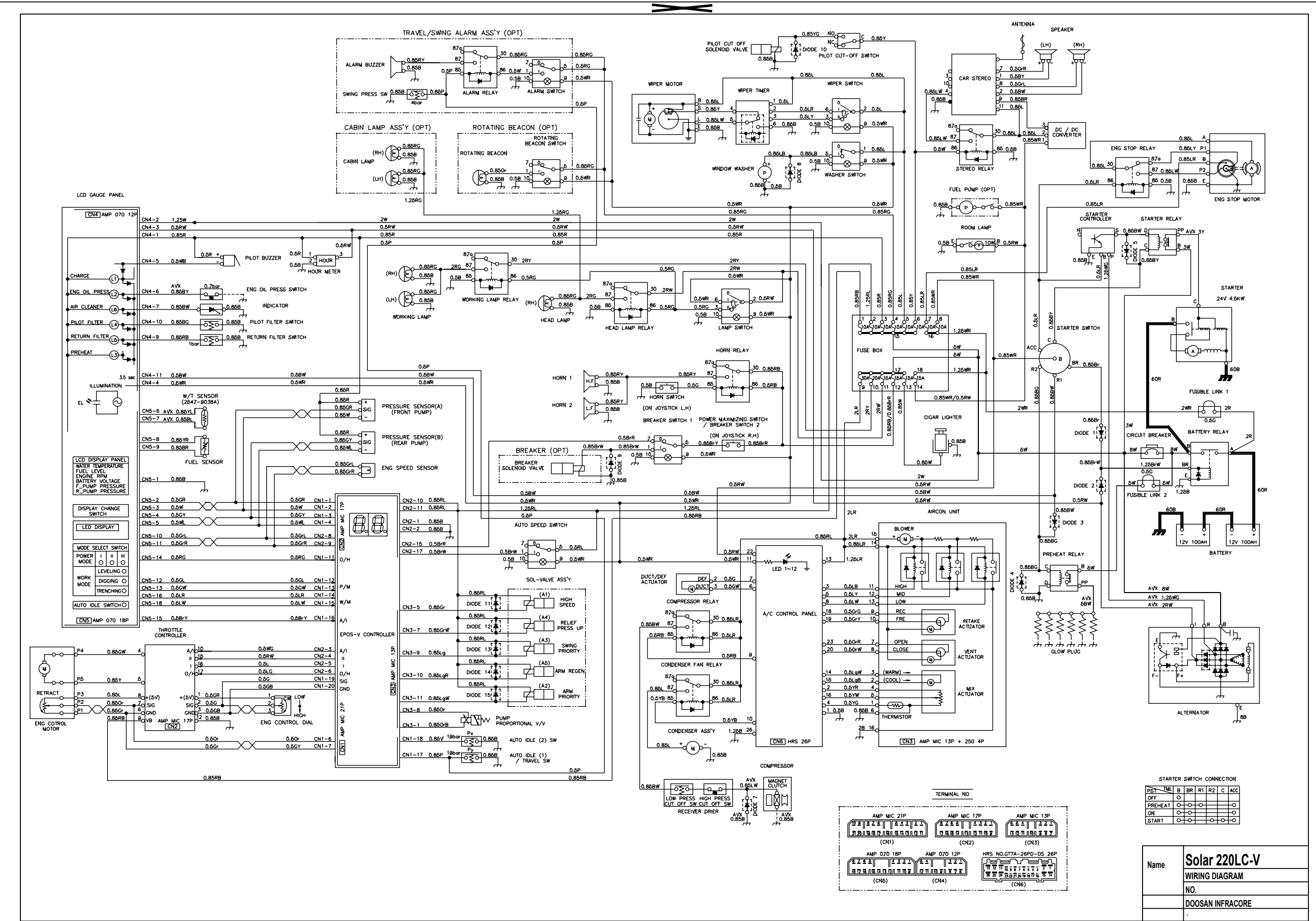


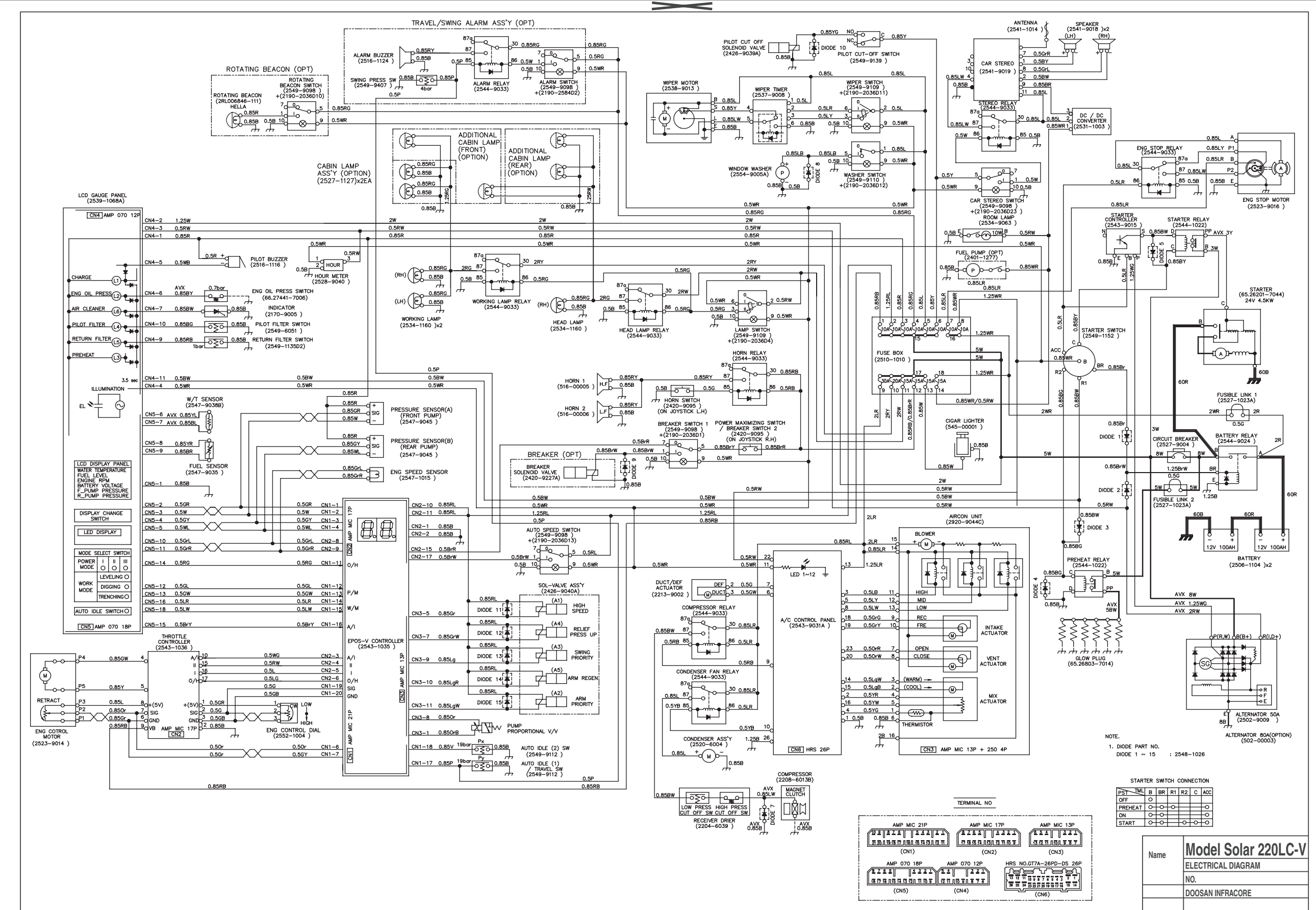




SOLAR 210W-V (S/N 1410 AND UP)



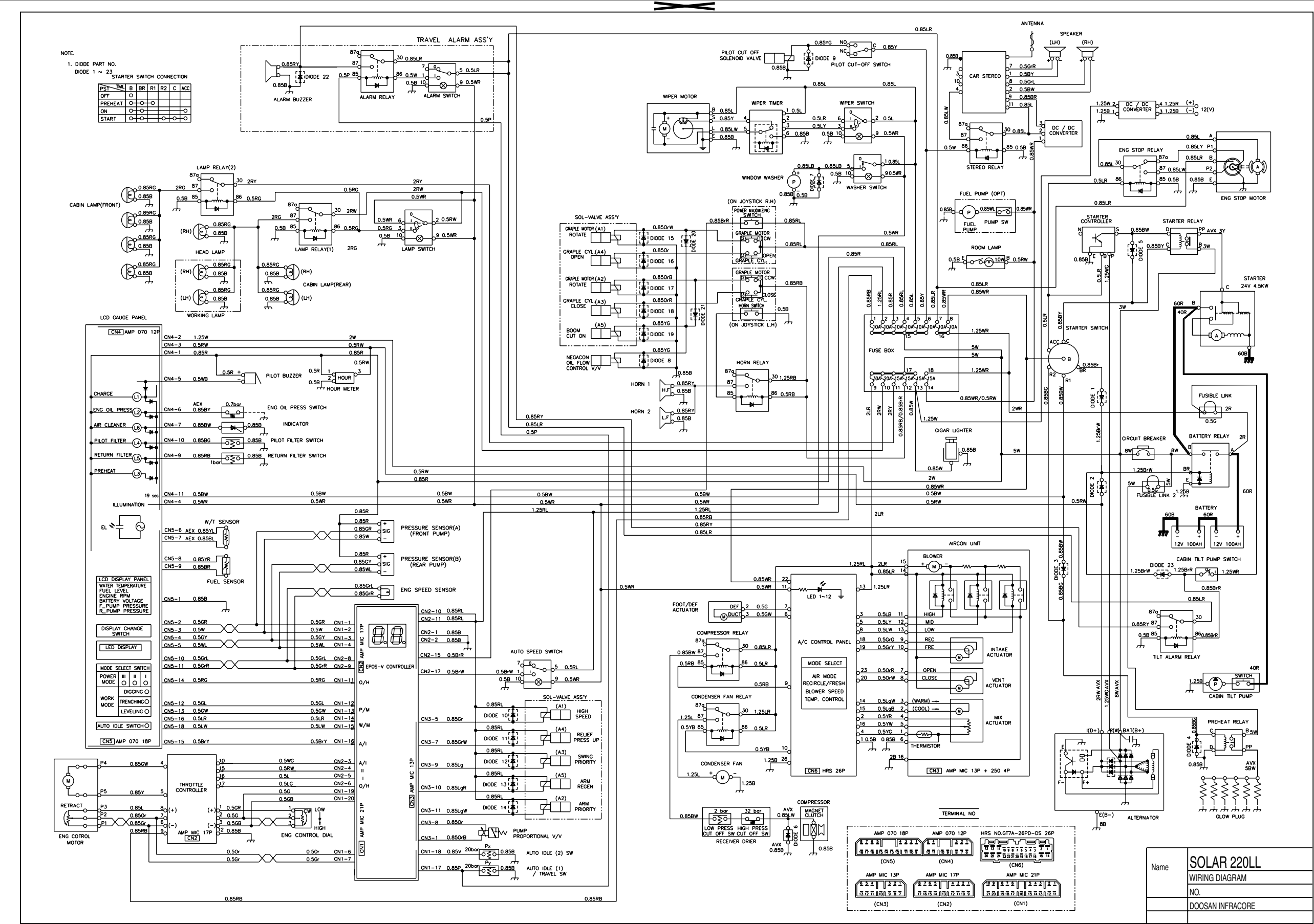




NOTE.
1. DIODE PART NO.
DIODE 1 ~ 15 : 2548-1026

STARTER SWITCH CONNECTION									
PSY	TML	B	BR	R1	R2	C	ACC		
OFF									
PREHEAT									
ON									
START									

Name	Model Solar 220LC-V
	ELECTRICAL DIAGRAM
NO.	
	DOOSAN INFRACORE



NOTE.

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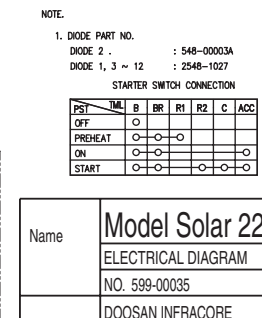
DIODE 2. : 548-00003A

DIODE 1, 3 ~ 12 : 2548-1027

STARTER SWITCH CONNECTION

PST	THL	B	BR	R1	R2	C	ACC
OFF							
PREHEAT		○	○	○			
ON						○	
START		○	○	○	○	○	

Name	Model Solar 22
	ELECTRICAL DIAGRAM
	No. 599-00035
	DOOSAN INFRACORE



NOTE.

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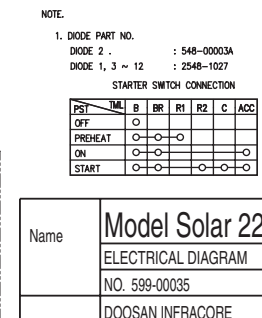
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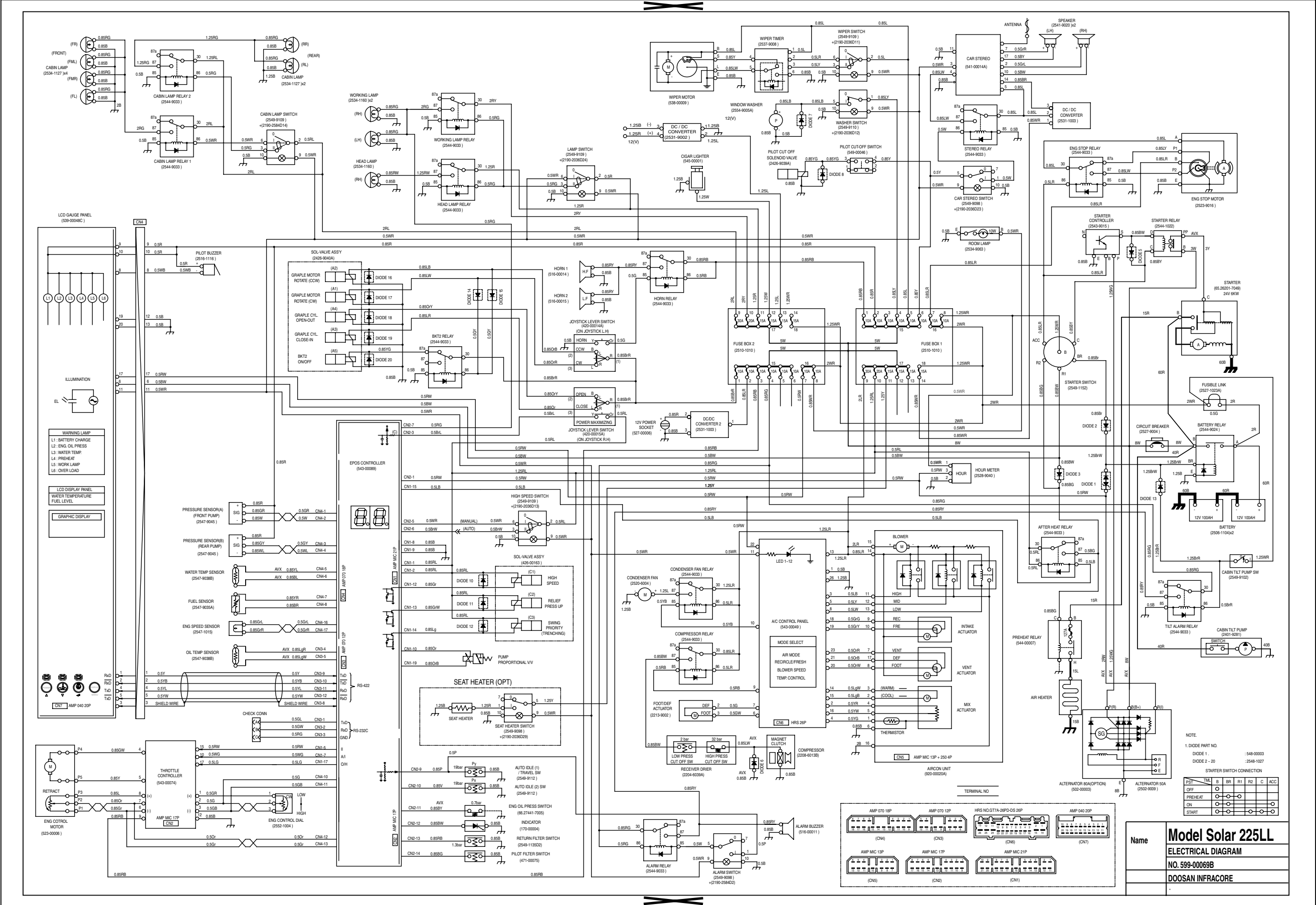
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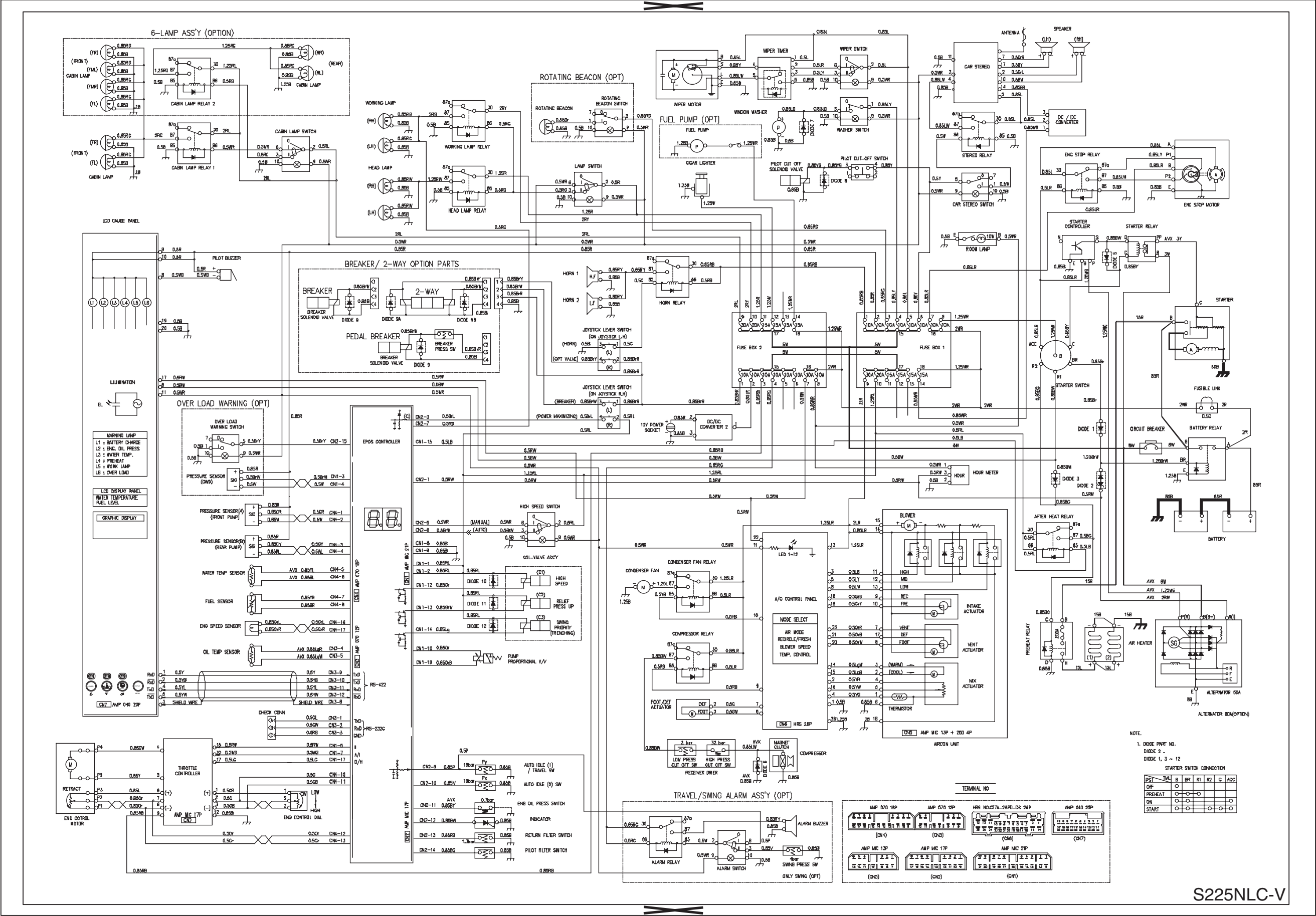
STARTER SWITCH CONNECTION

PST	THL	B	BR	R1	R2	C	ACC
OFF							
PREHEAT		○	○	○			
ON						○	
START		○	○	○	○	○	

Name	Model Solar 22
	ELECTRICAL DIAGRAM
	No. 599-00035
	DOOSAN INFRACORE

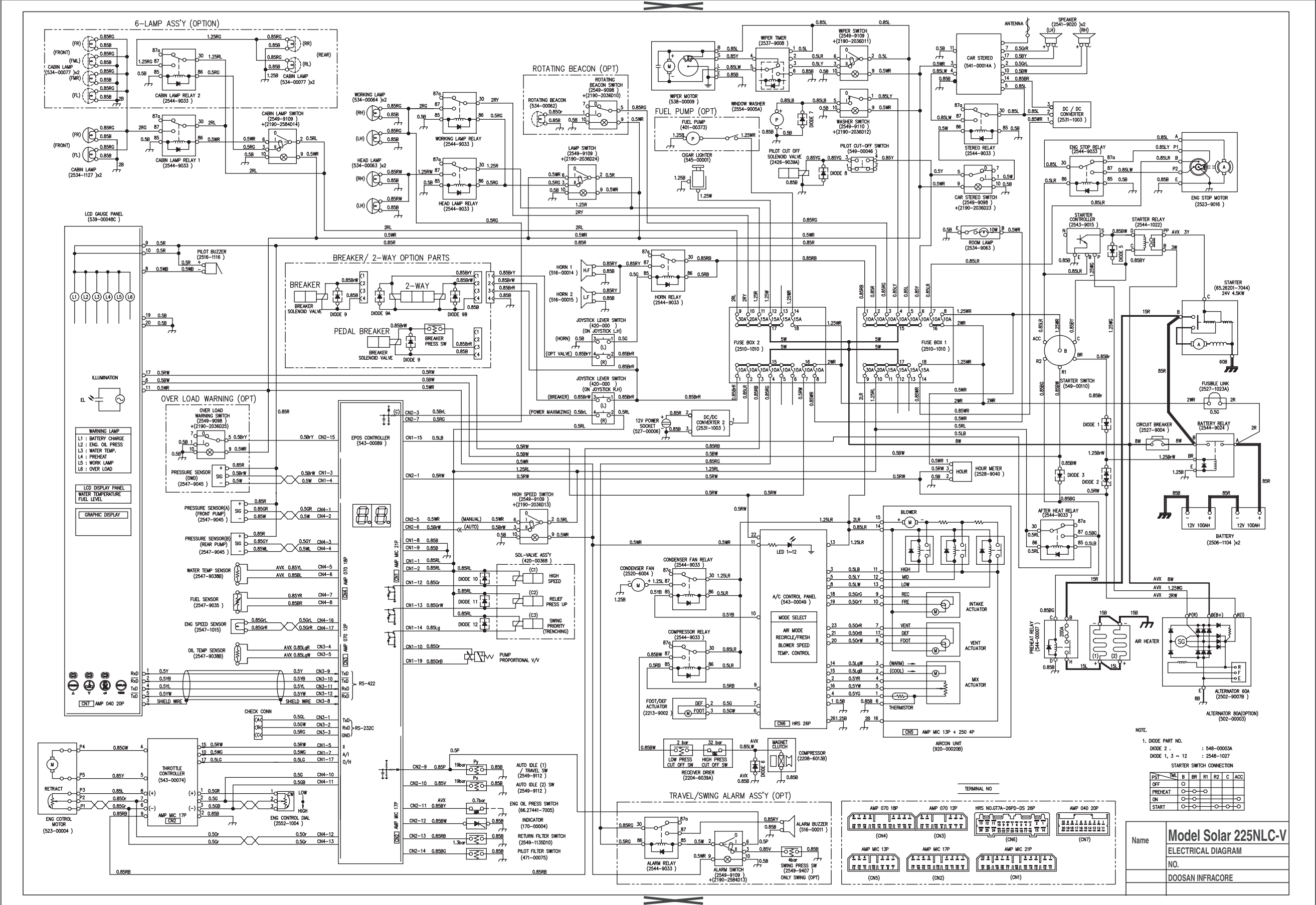


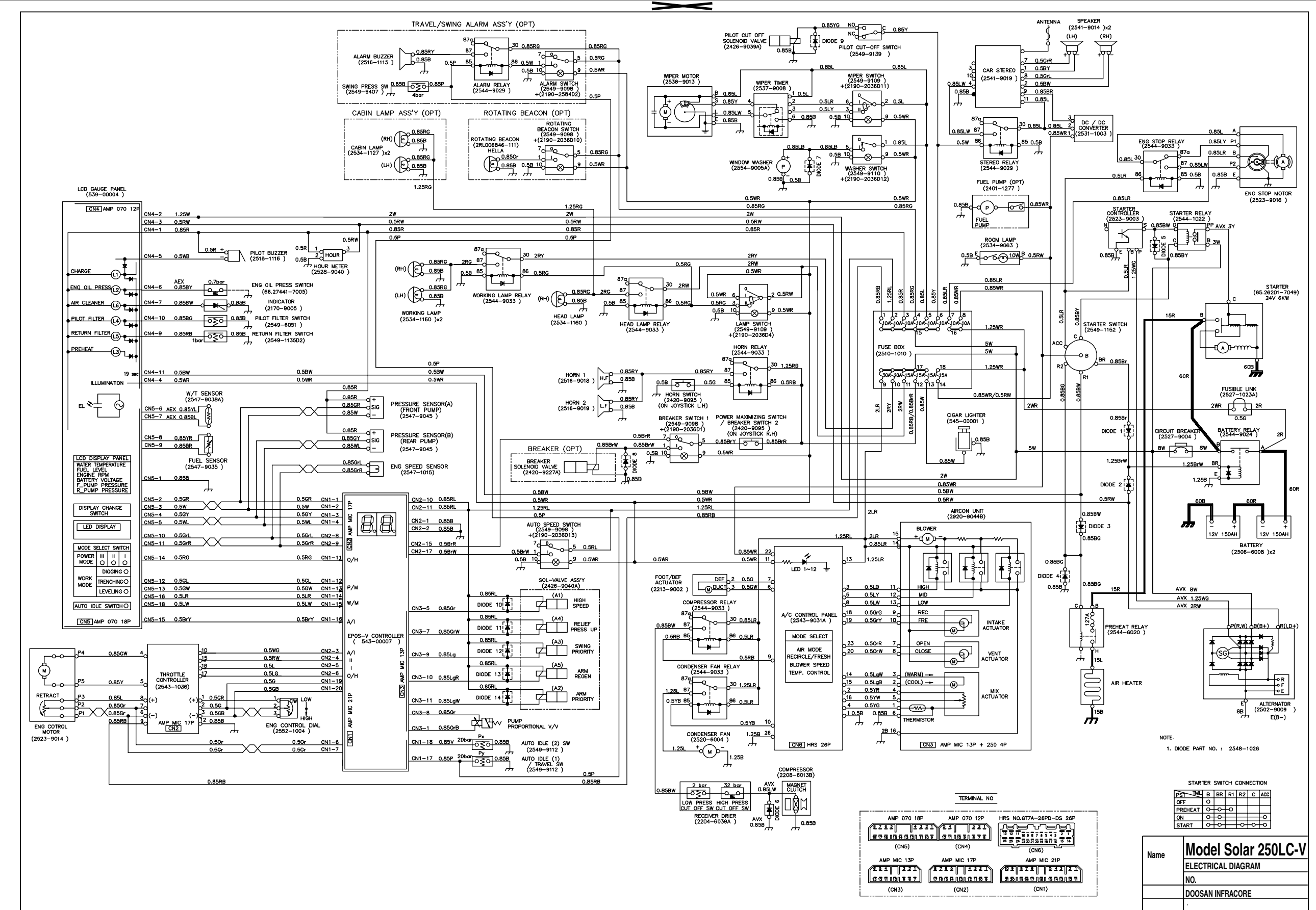




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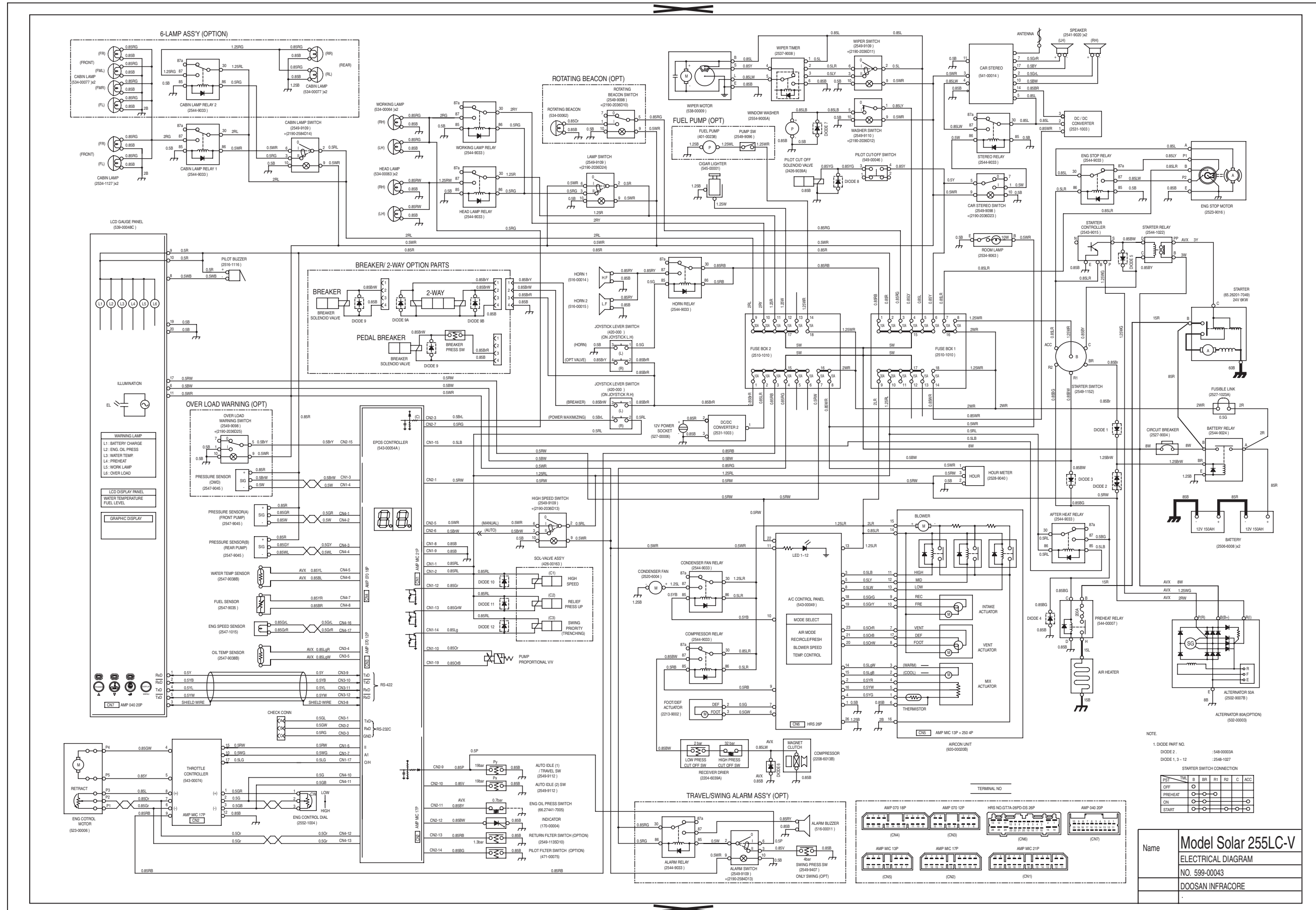
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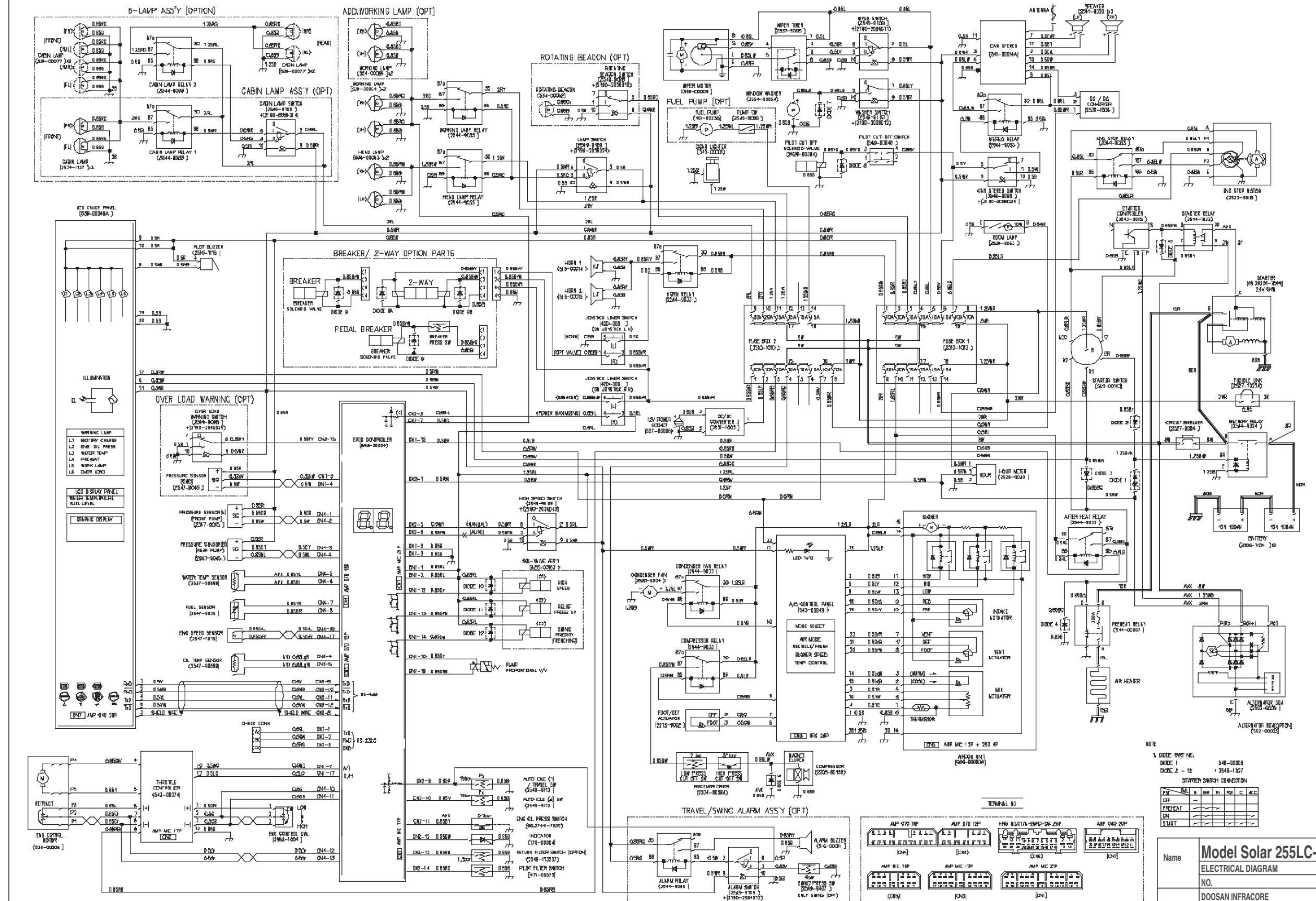
STARTER SWITCH CONNECTION	
PSI	IML
OPT	B
PREHEAT	BR
ON	R1
START	R2
	C
	ACC

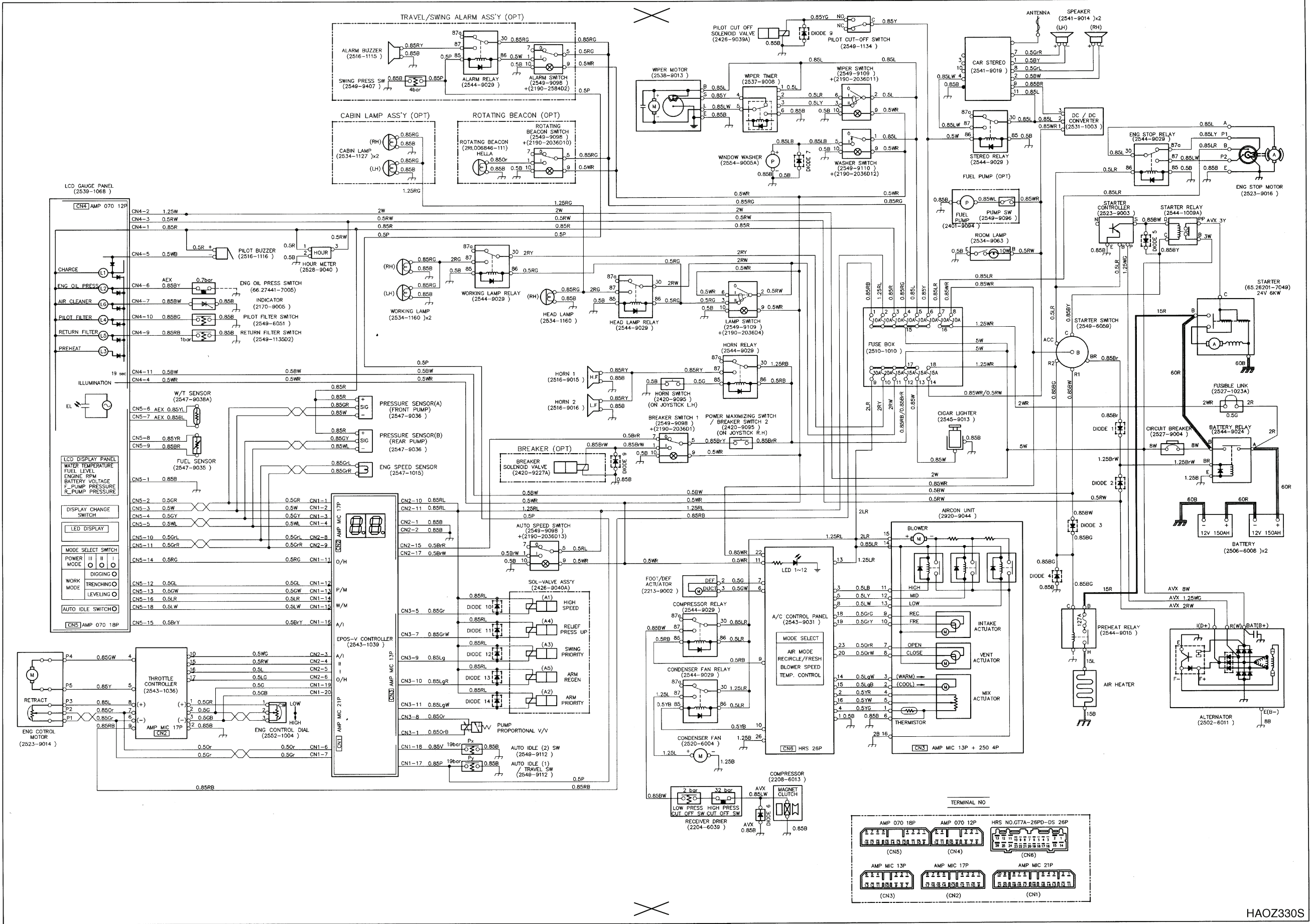
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	ELECTRICAL DIAGRAM
NO.	
	DOOSAN INFRACORE

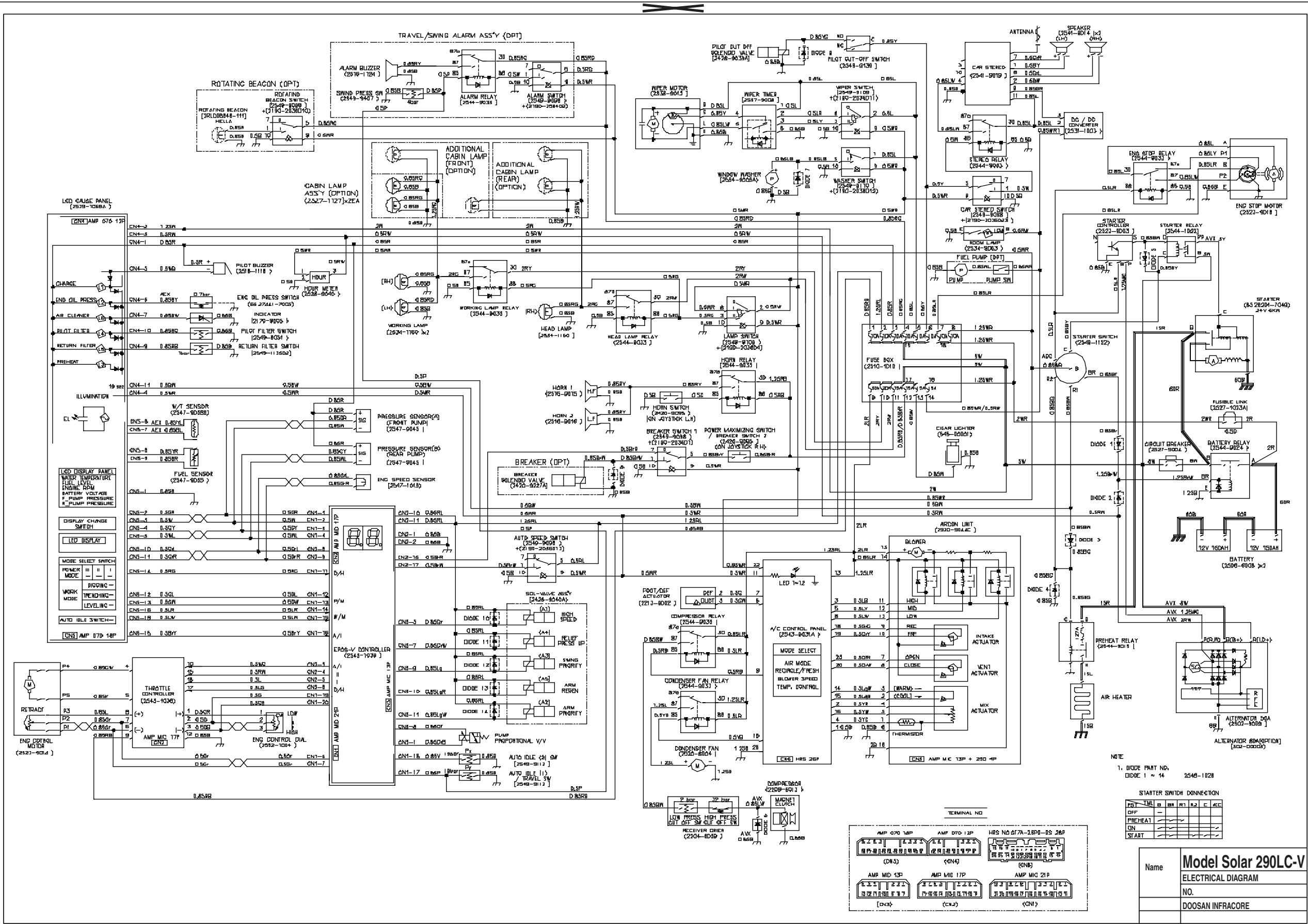


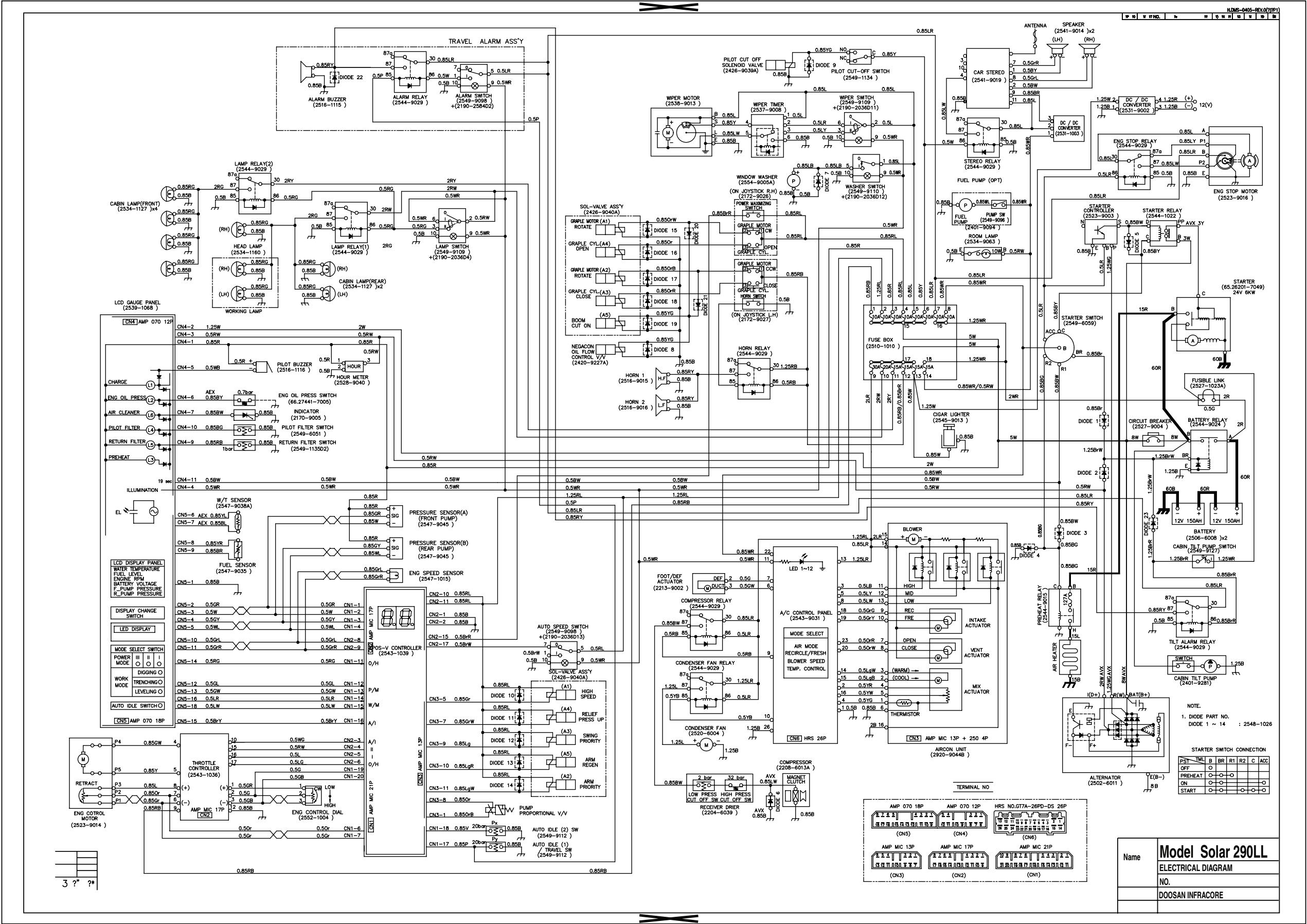
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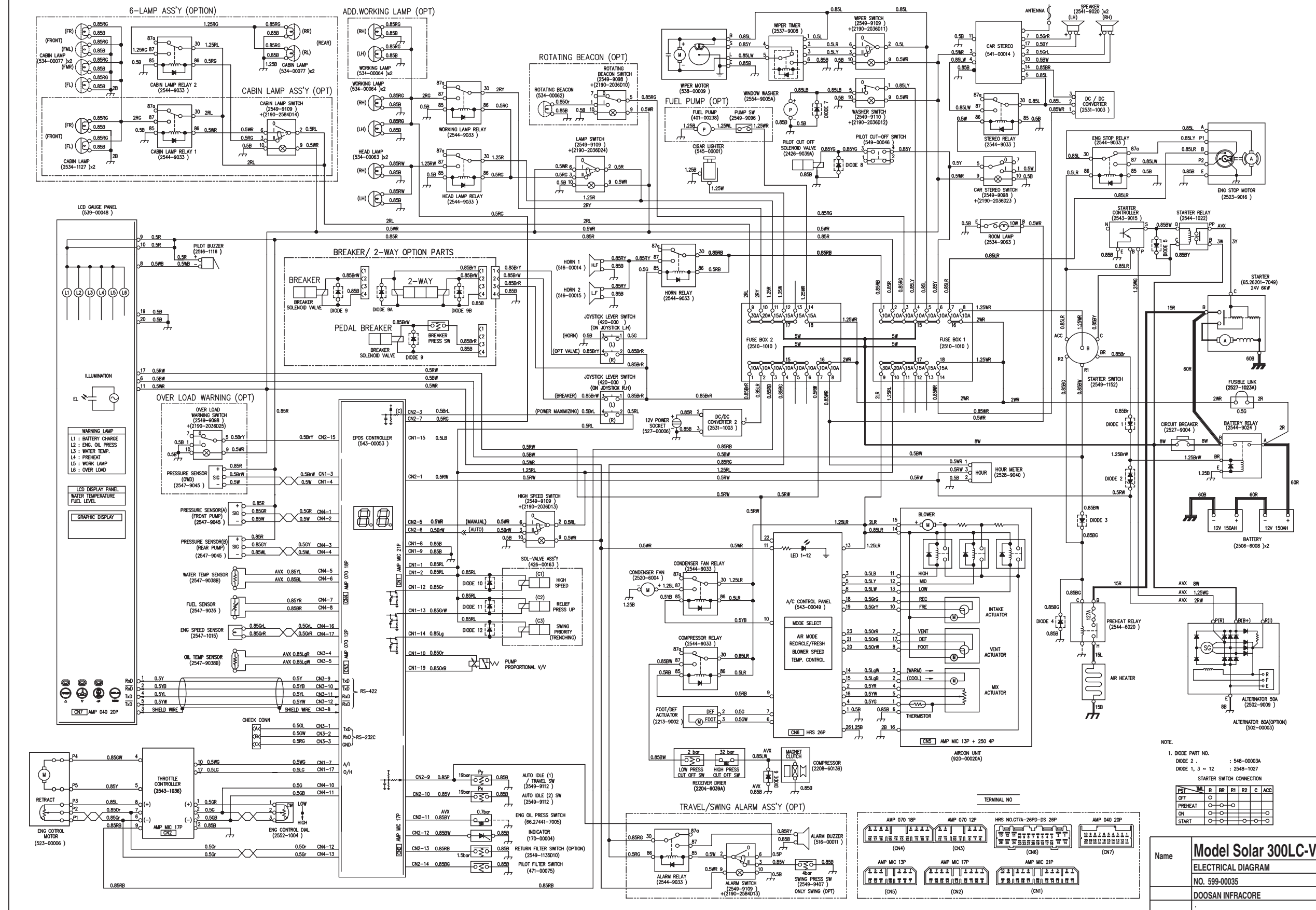
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NOTE.

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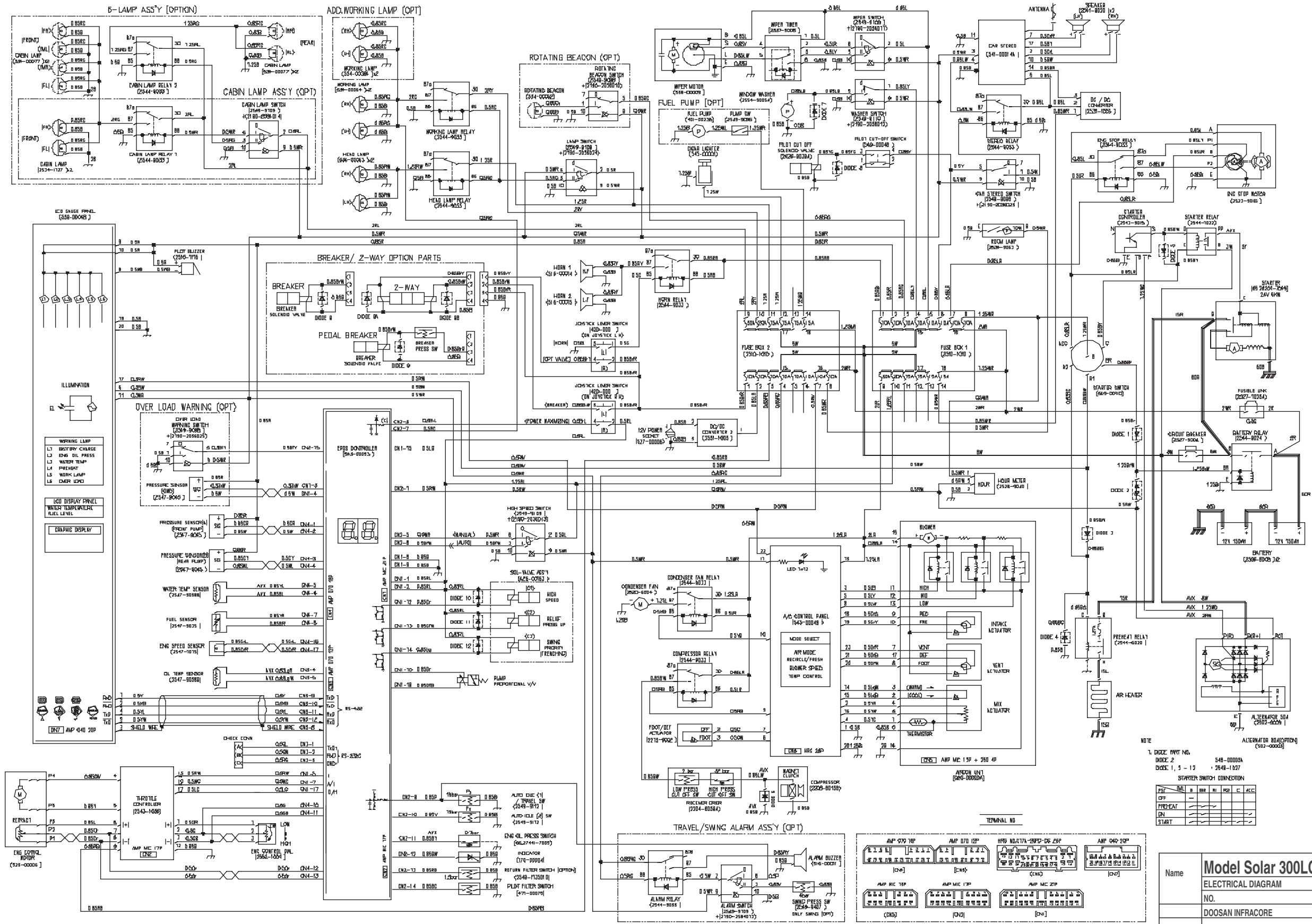
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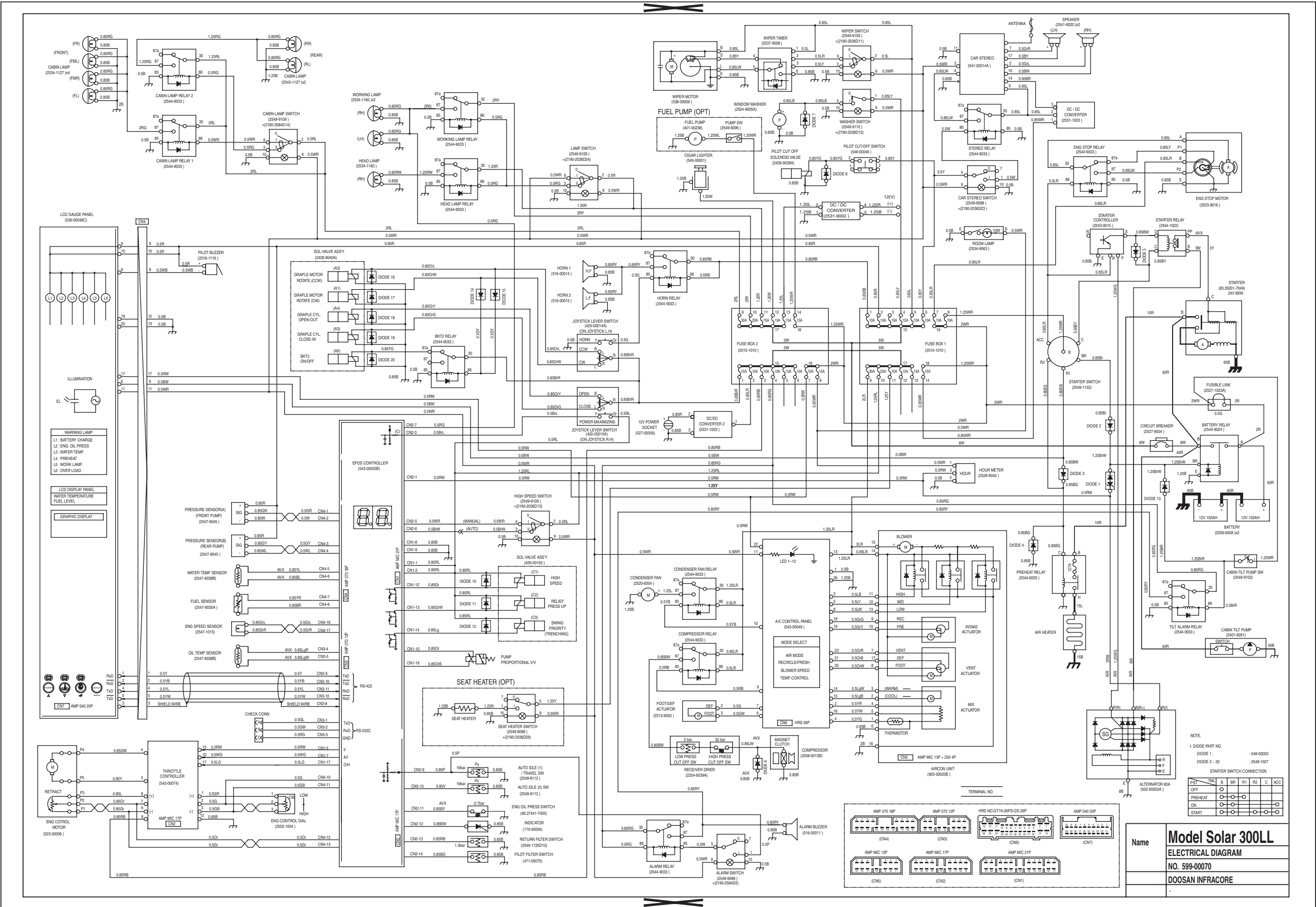
DIODE 1, 3 ~ 12 : 2548-1027

STARTER SWITCH CONNECTION

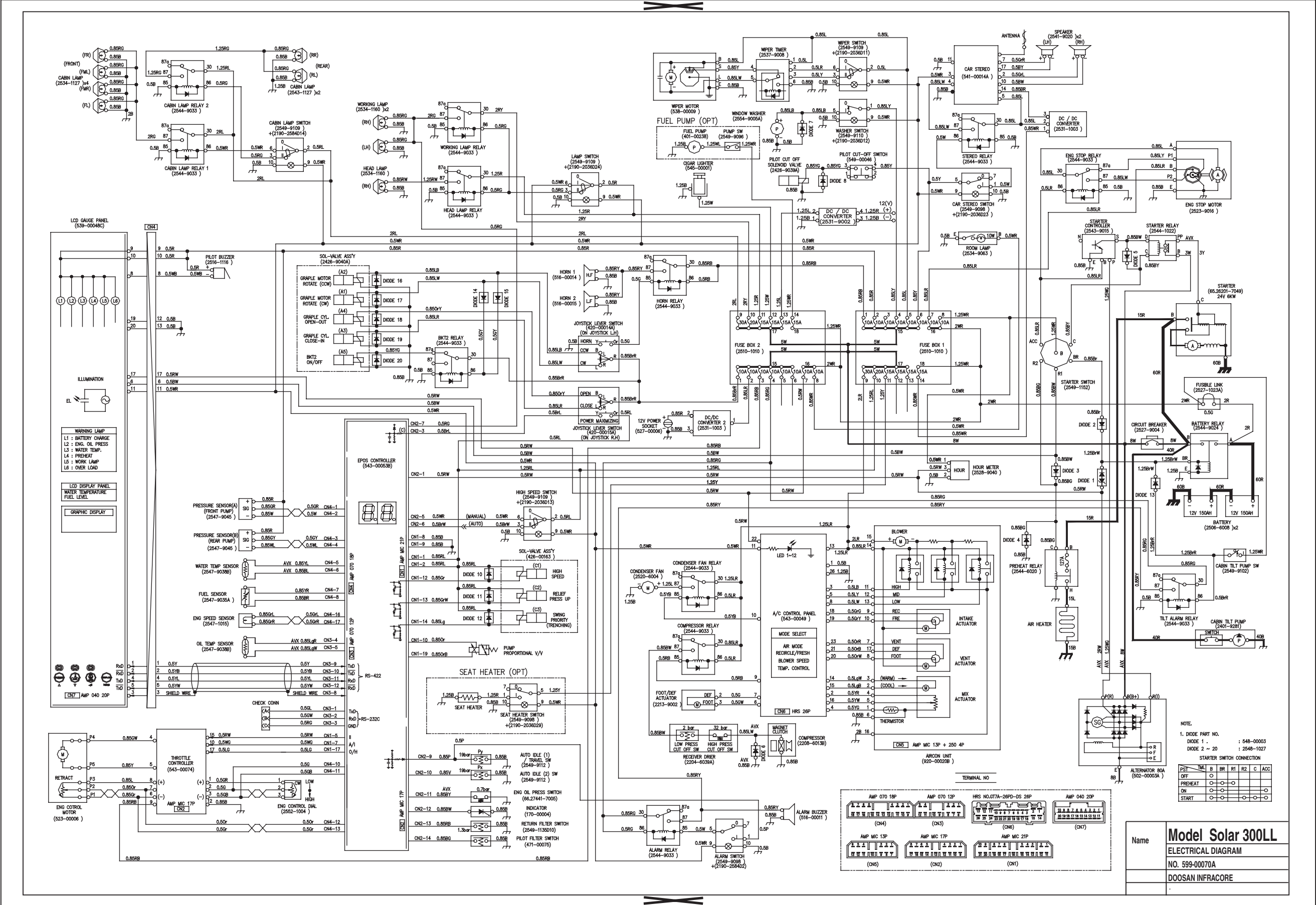
	IML	B	BR	R1	R2	C	AC
OFF		○					
PREHEAT		○	○	○			
ON		○	○	○			
START		○	○		○	○	○

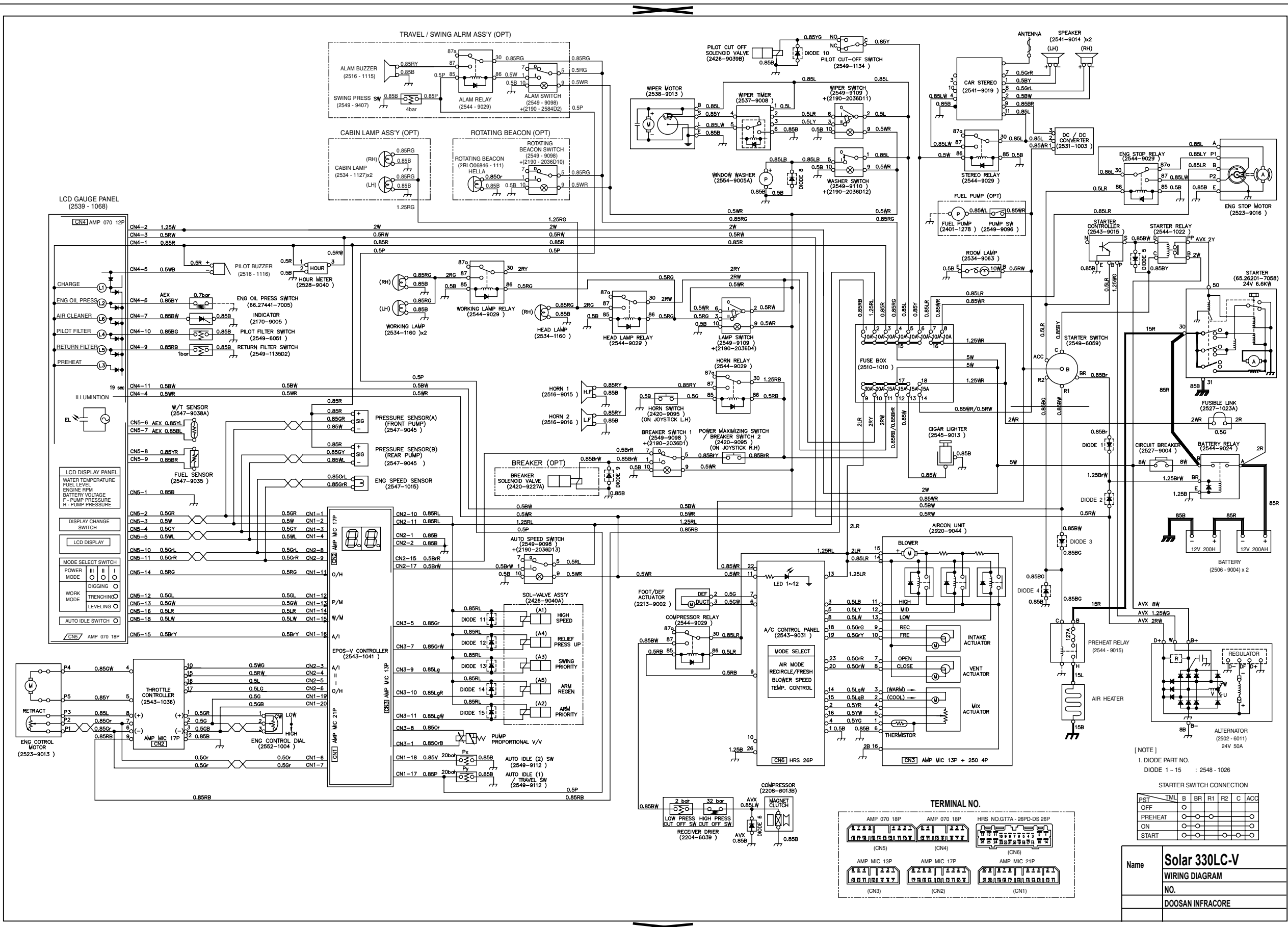
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	ELECTRICAL DIAGRAM
	NO. 599-00035
	DOOSAN INFRACORE



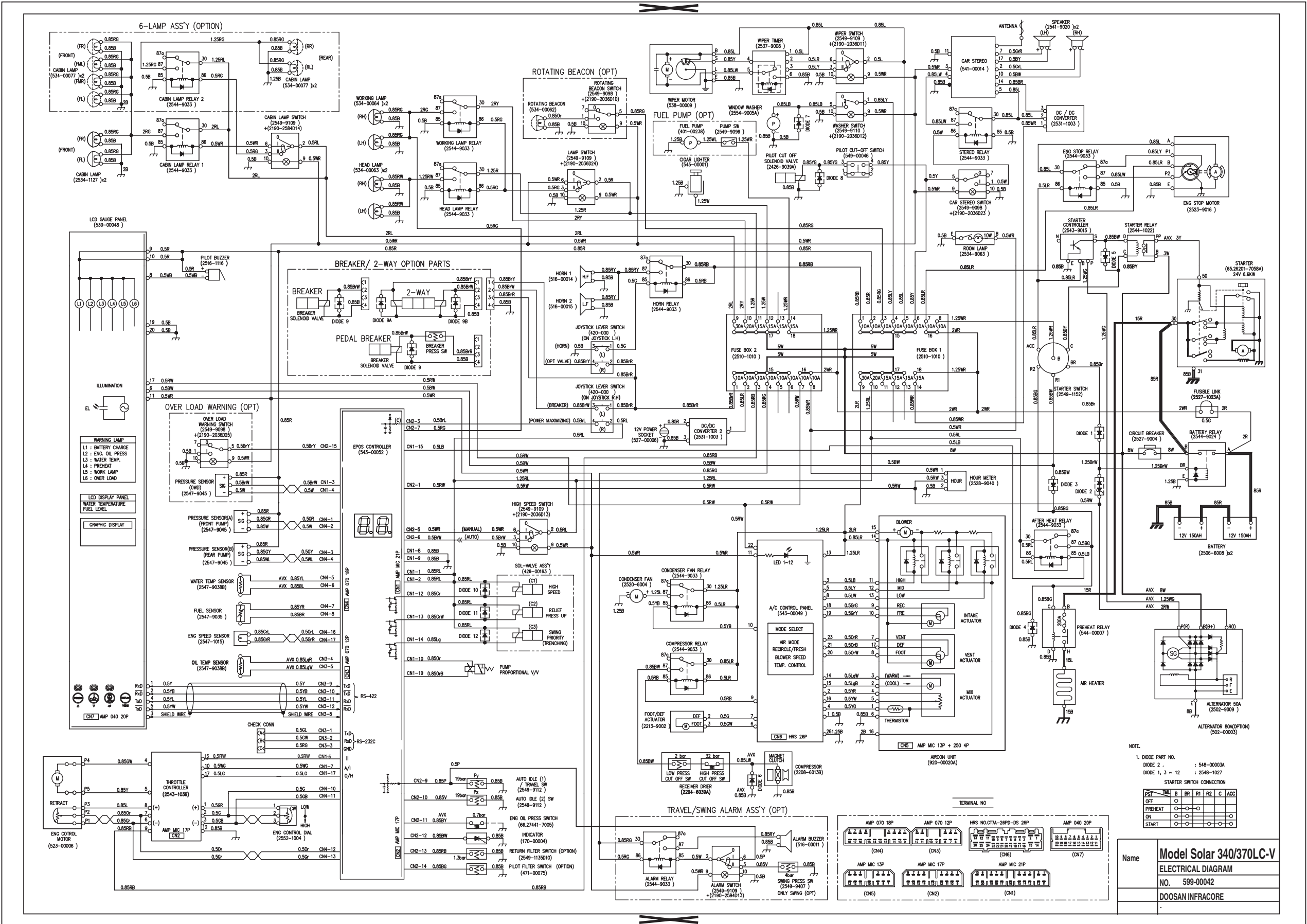


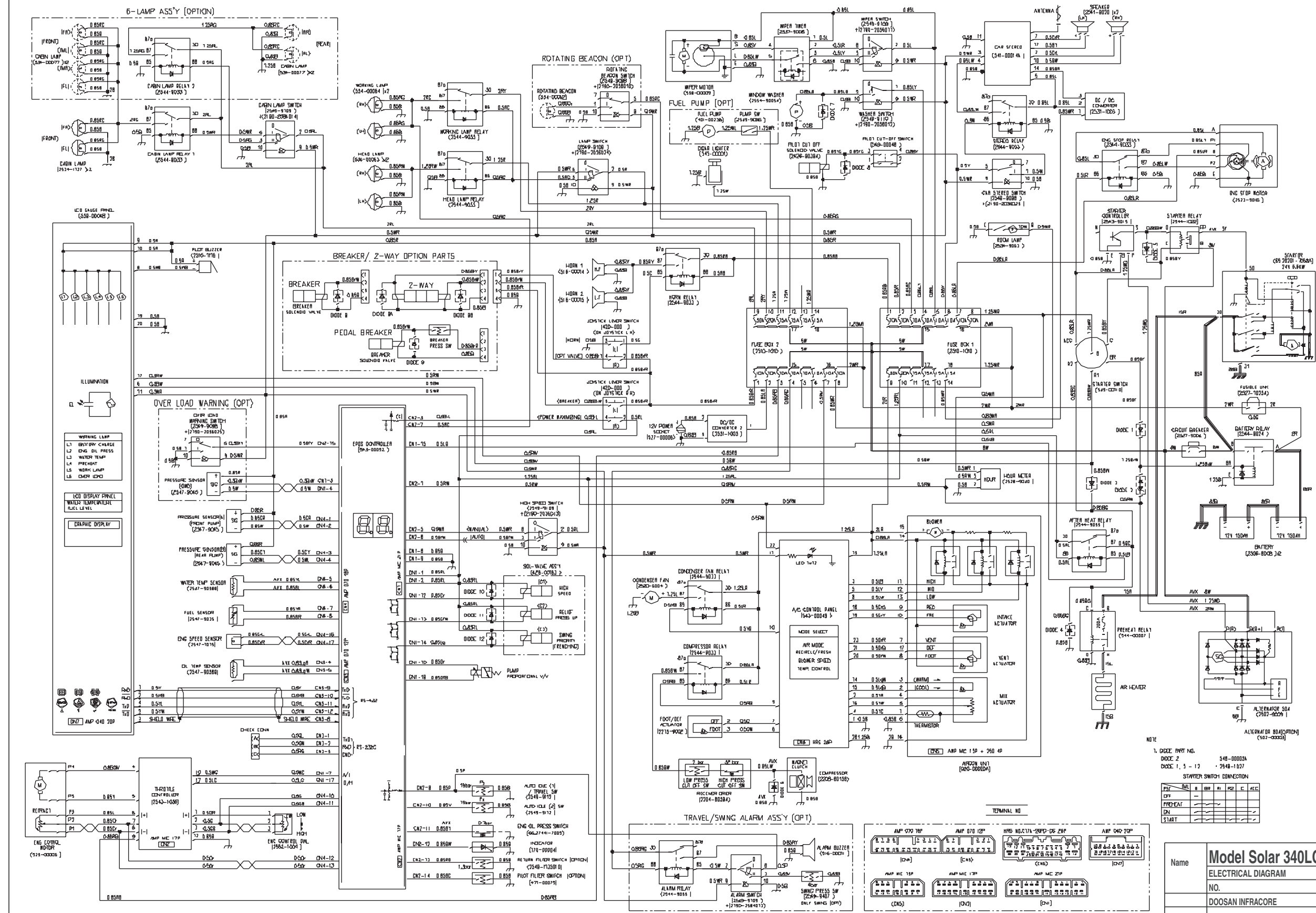
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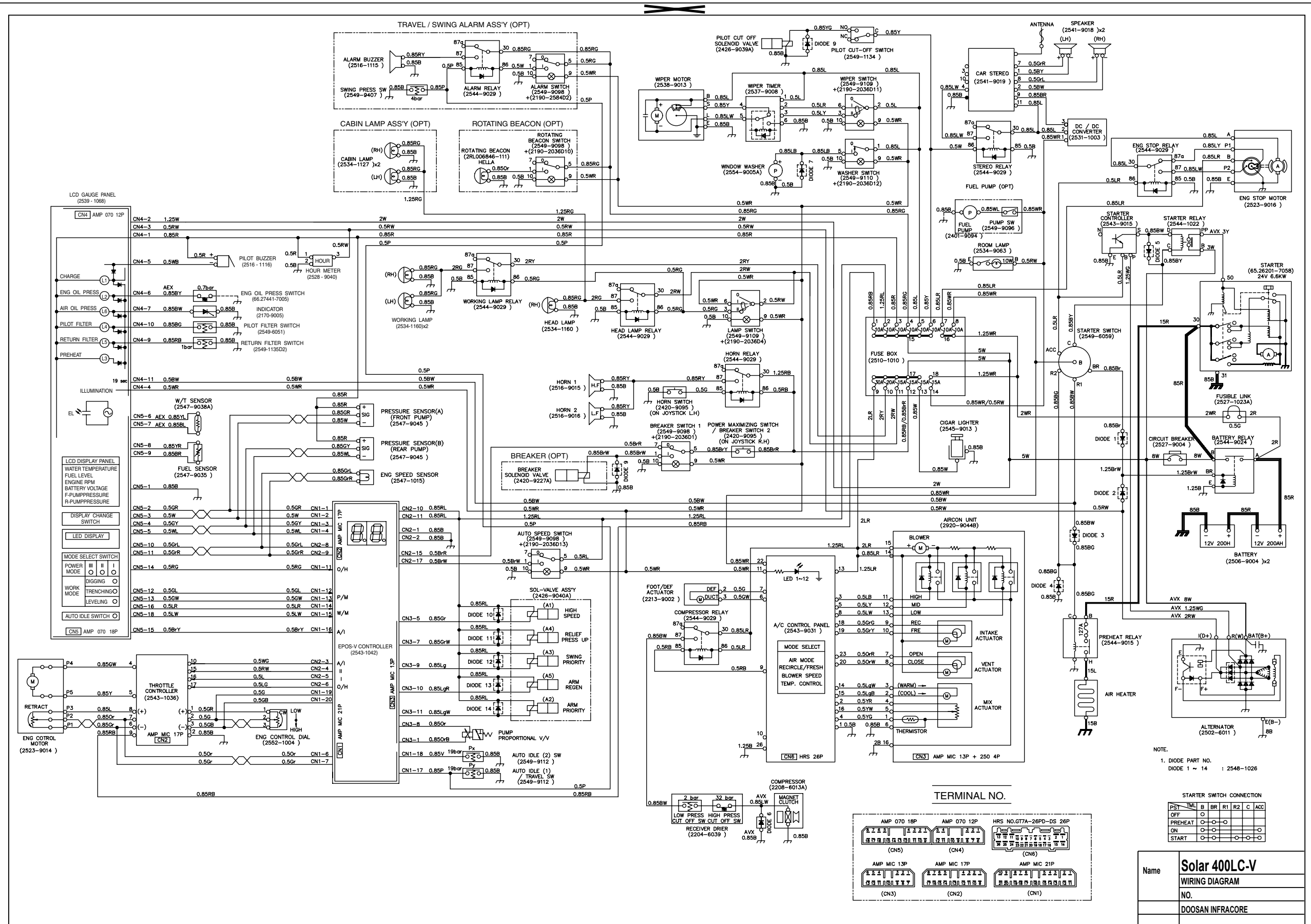


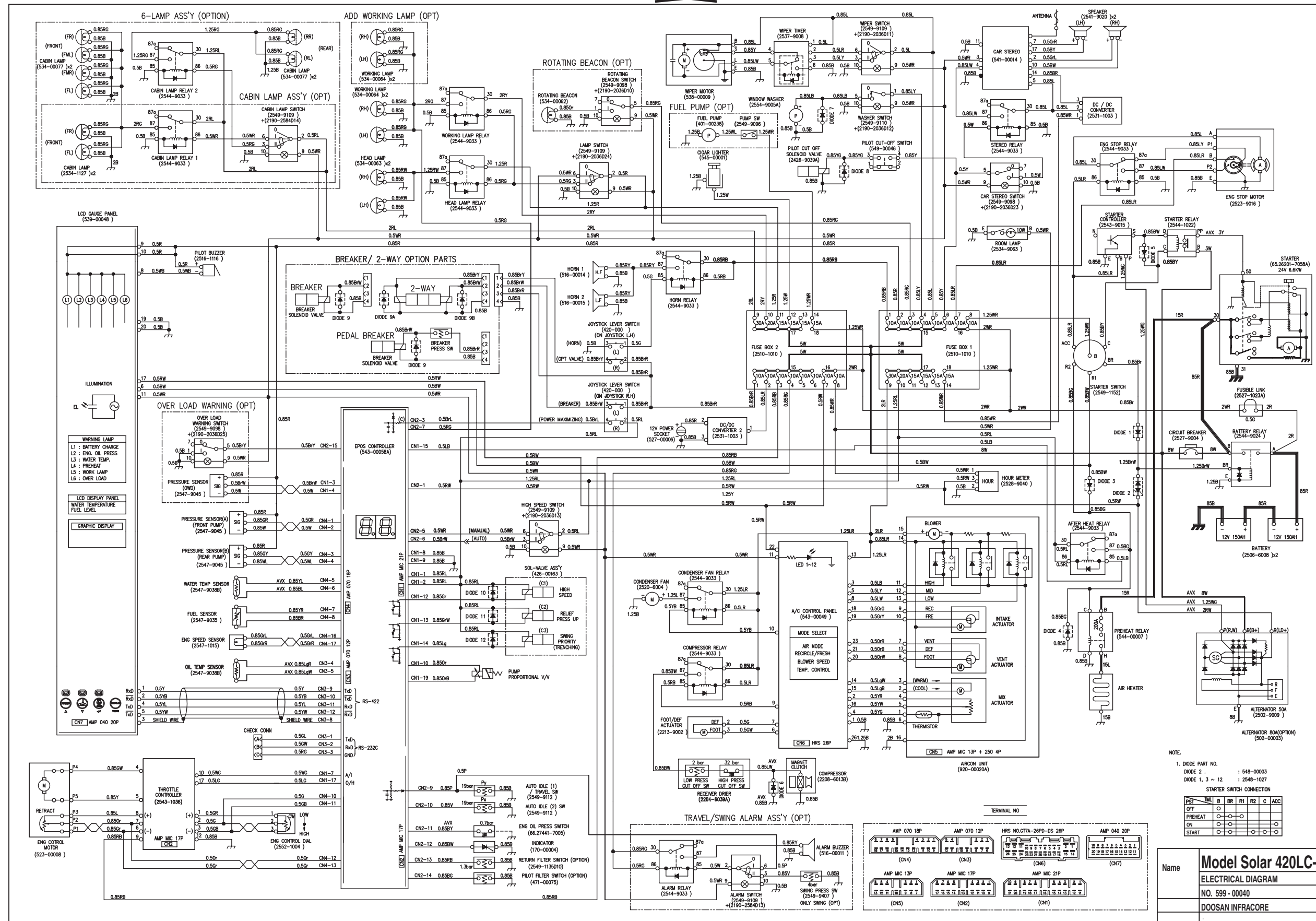


SOLAR 340LC-V (S/N 1001 THRU 1339)









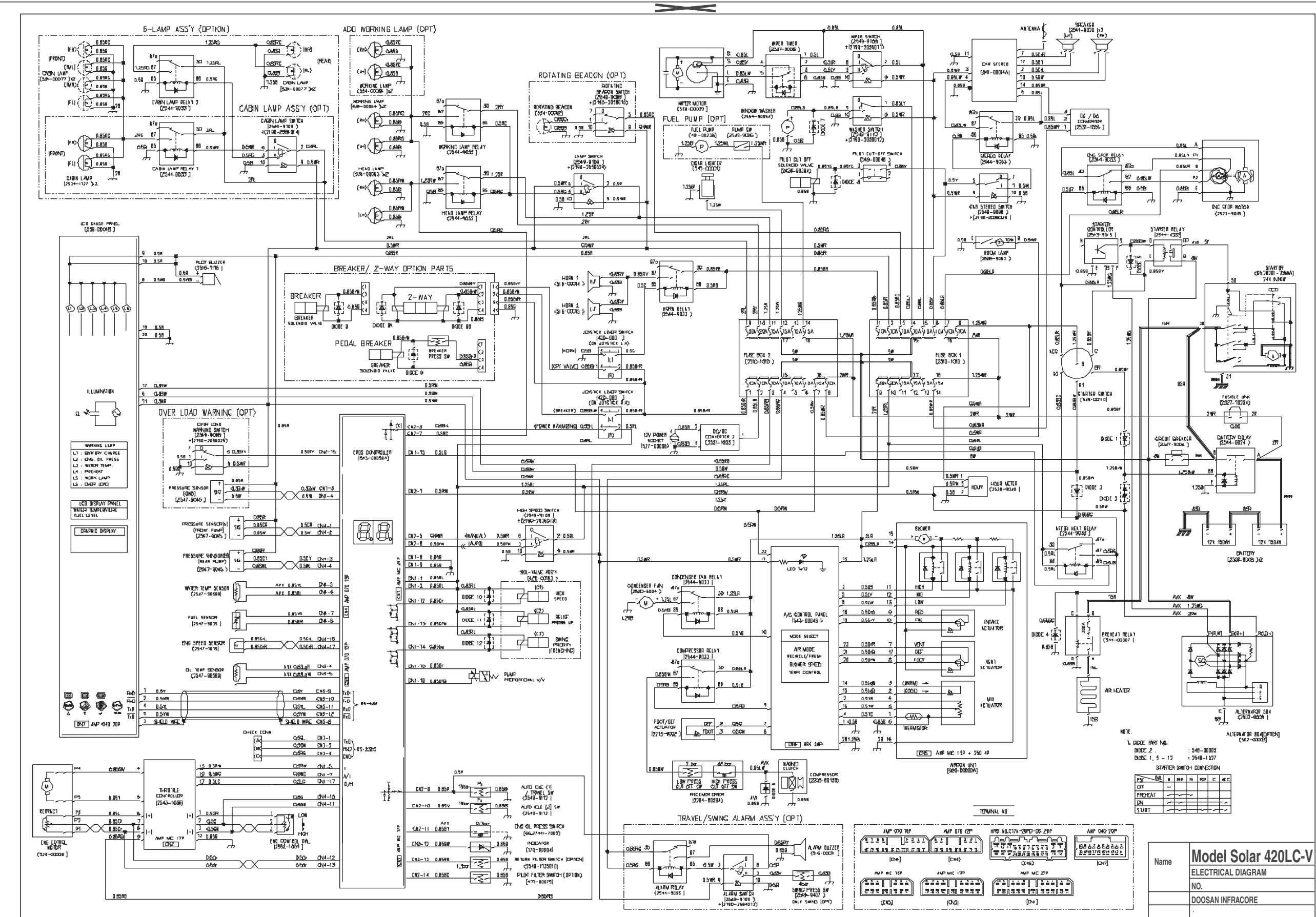
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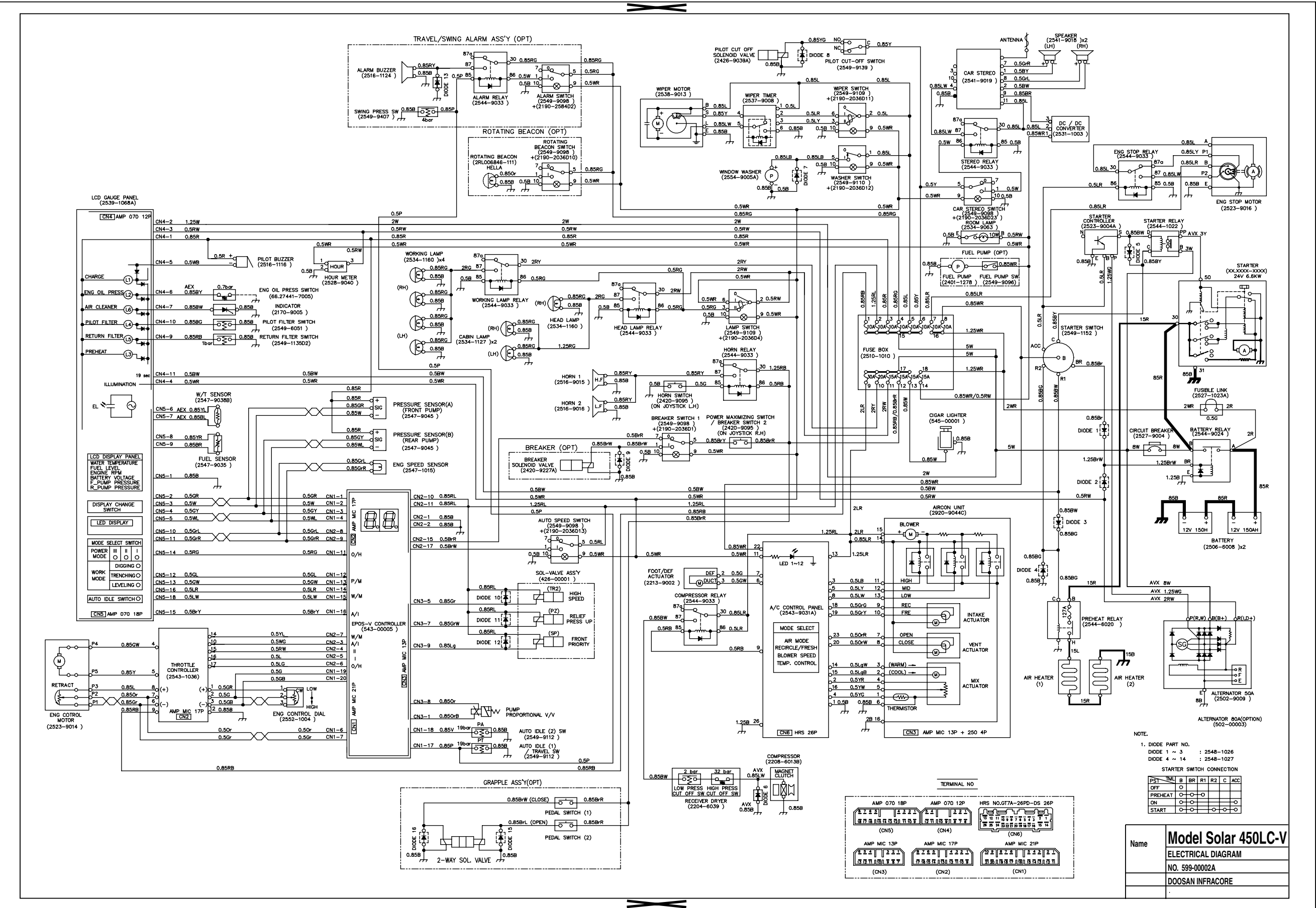
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DIODE 2 : 548-00003
DIODE 1, 3 ~ 12 : 2548-1027

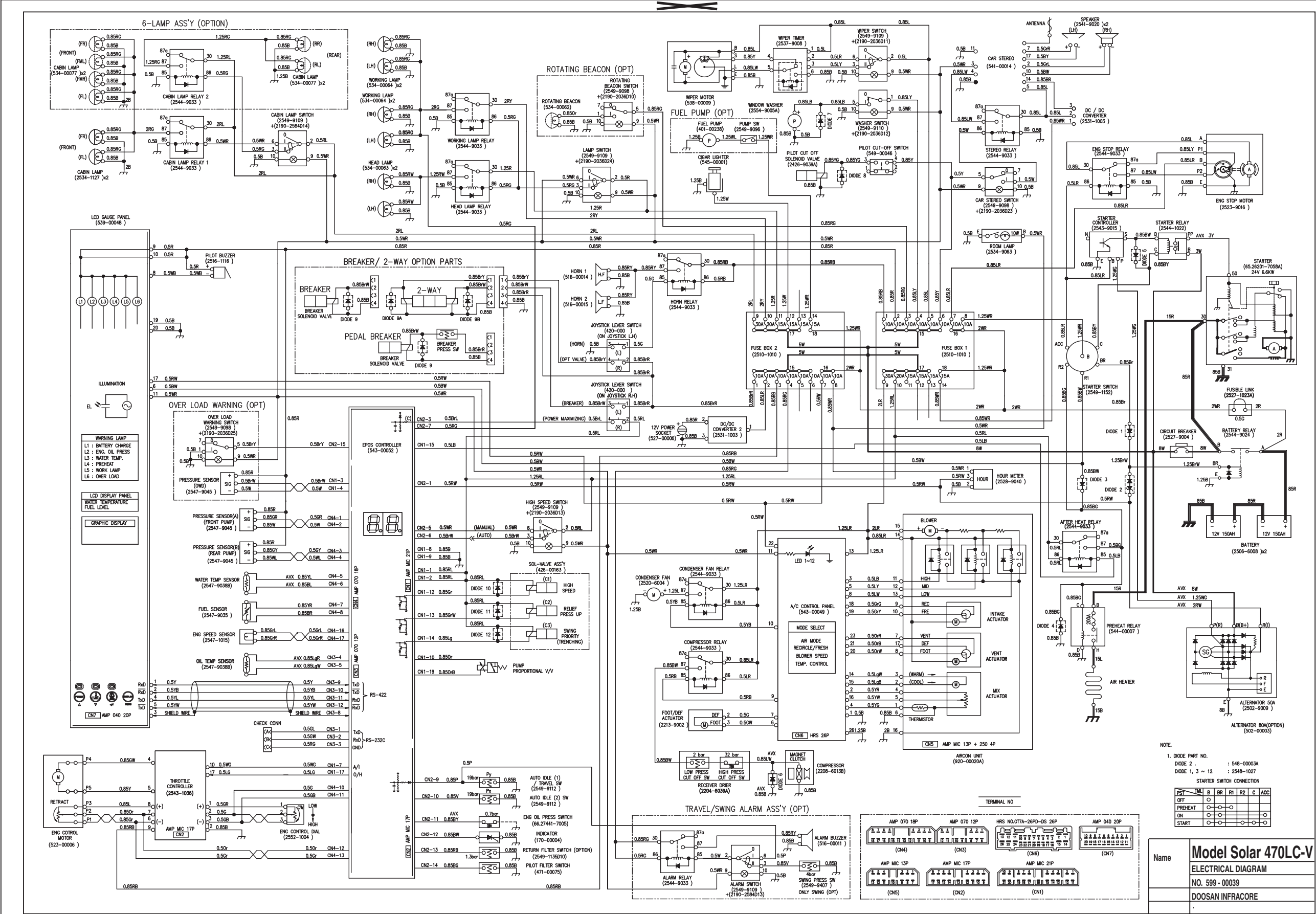
STARTER SWITCH CONNECTION

PST/TML	B	BR	R1	R2	C
OFF	○				
PREHEAT	○	○	○		
ON	○	○			
START	○	○		○	○

Name	Model Solar 420LC-V
	ELECTRICAL DIAGRAM
	NO. 599 - 00040
	DOOSAN INFRACORE



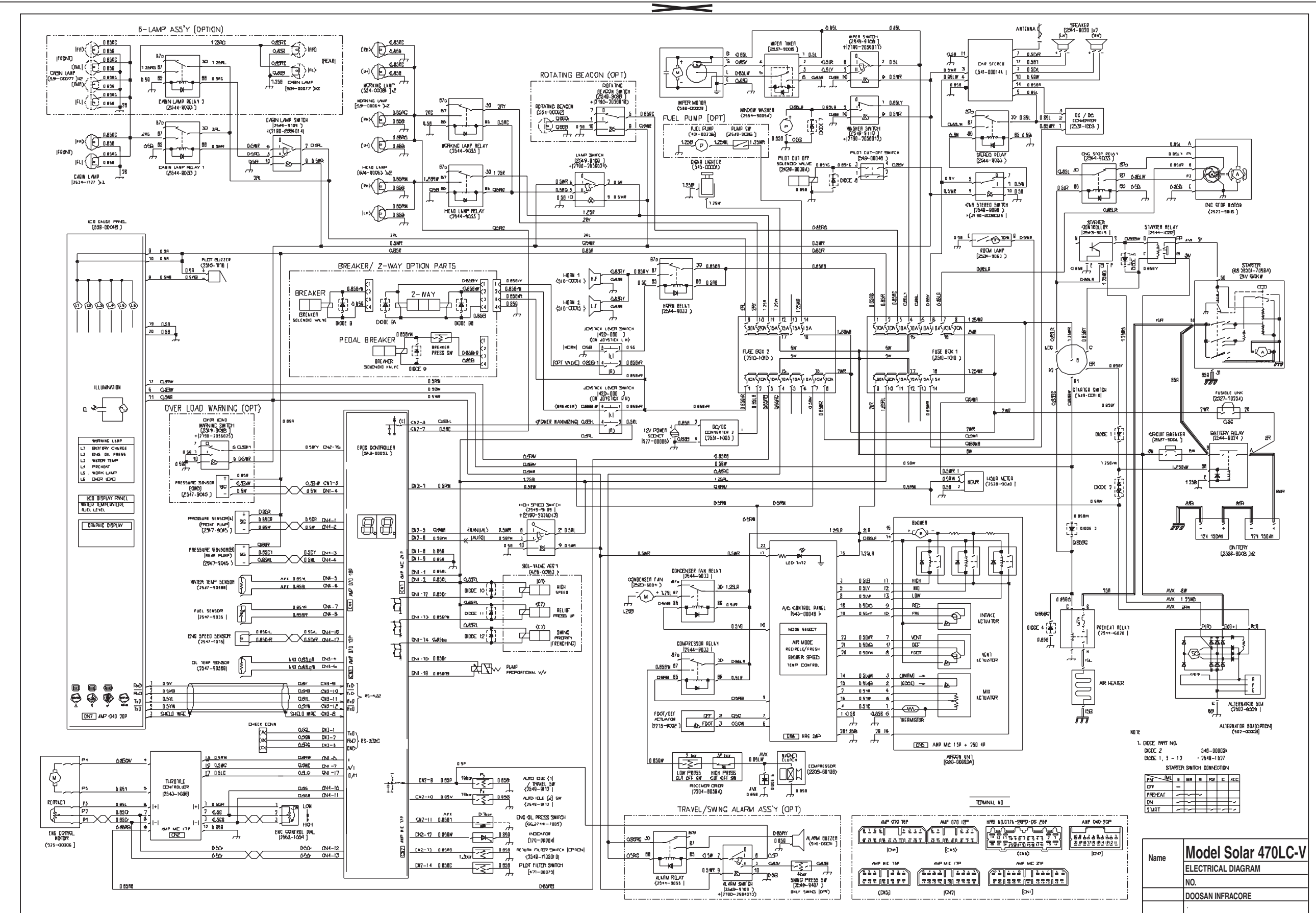




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1. DIODE PART NO.
DIODE 2 : 546-0003A
DIODE 1, 3 ~ 12 : 2548-1027
STARTER SWITCH CONNECTION

ST	1	2	3	4	5	6	7	8	9	10	11	12
OFF												
PREHEAT												
ON												
START												

Name: **Model Solar 470LC-V**
ELECTRICAL DIAGRAM
NO. 599-00039
DOOSAN INFRACORE

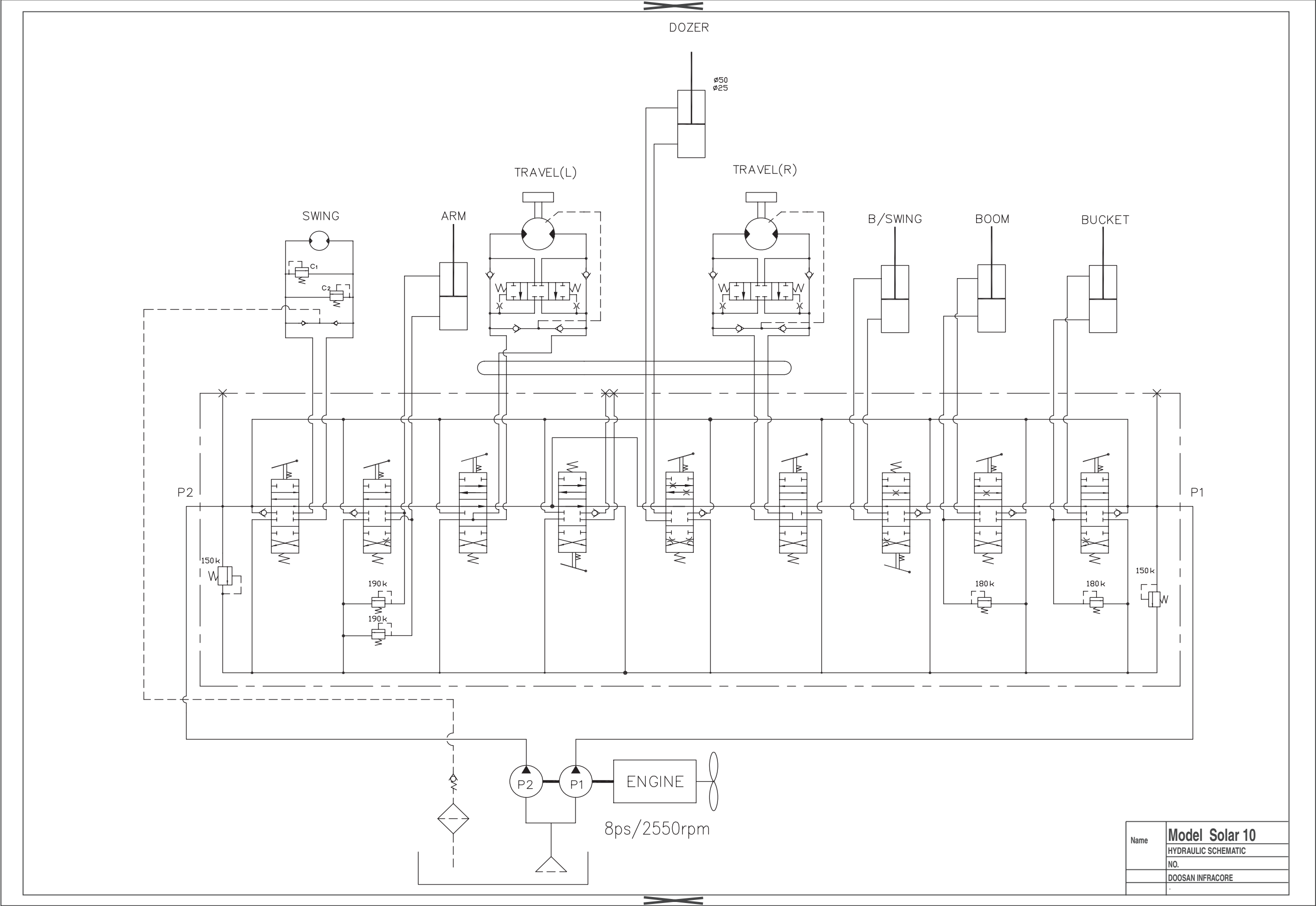


NOTE

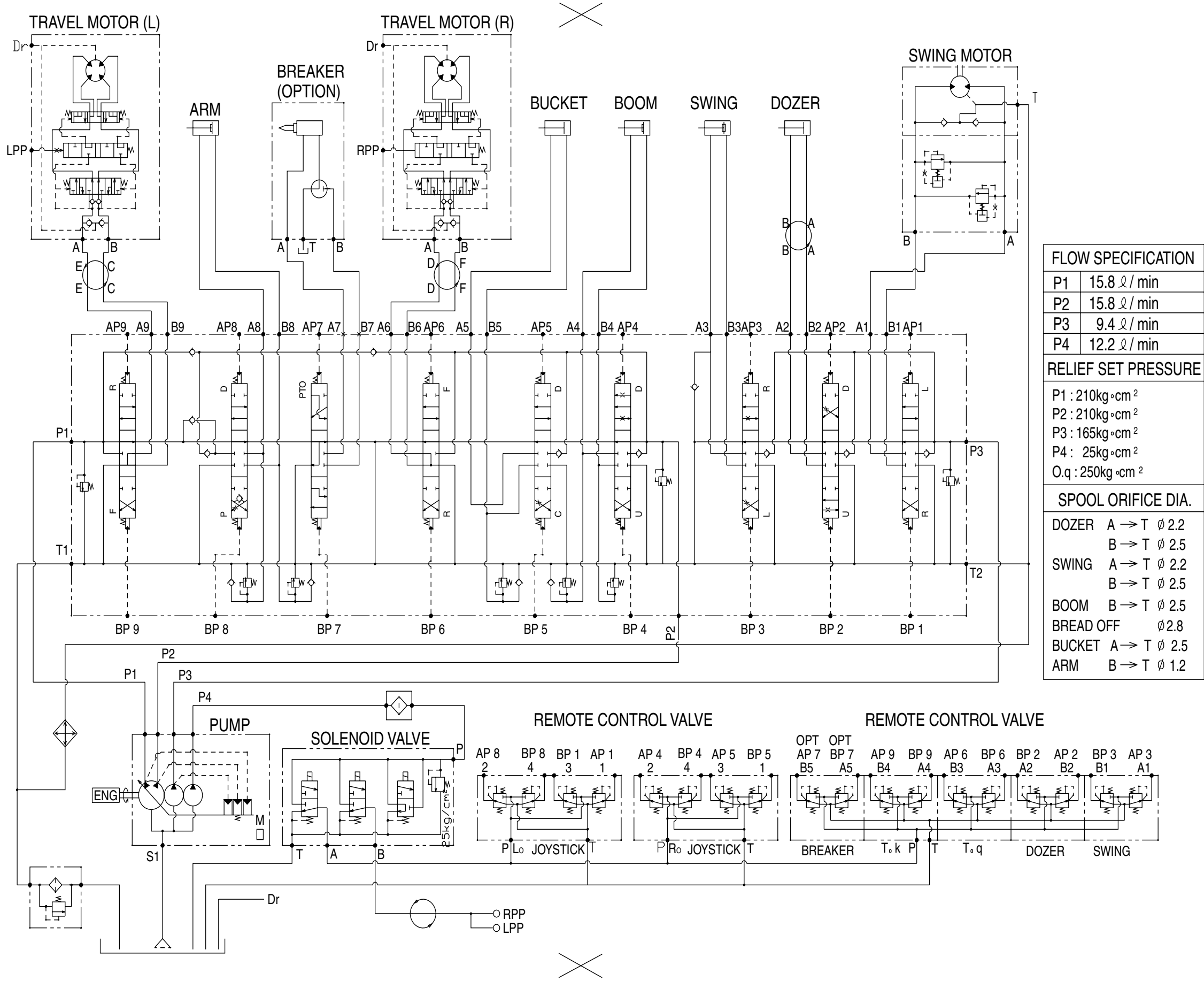
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DIODE 2 2548-107
STARTER SWITCH CONNECTION

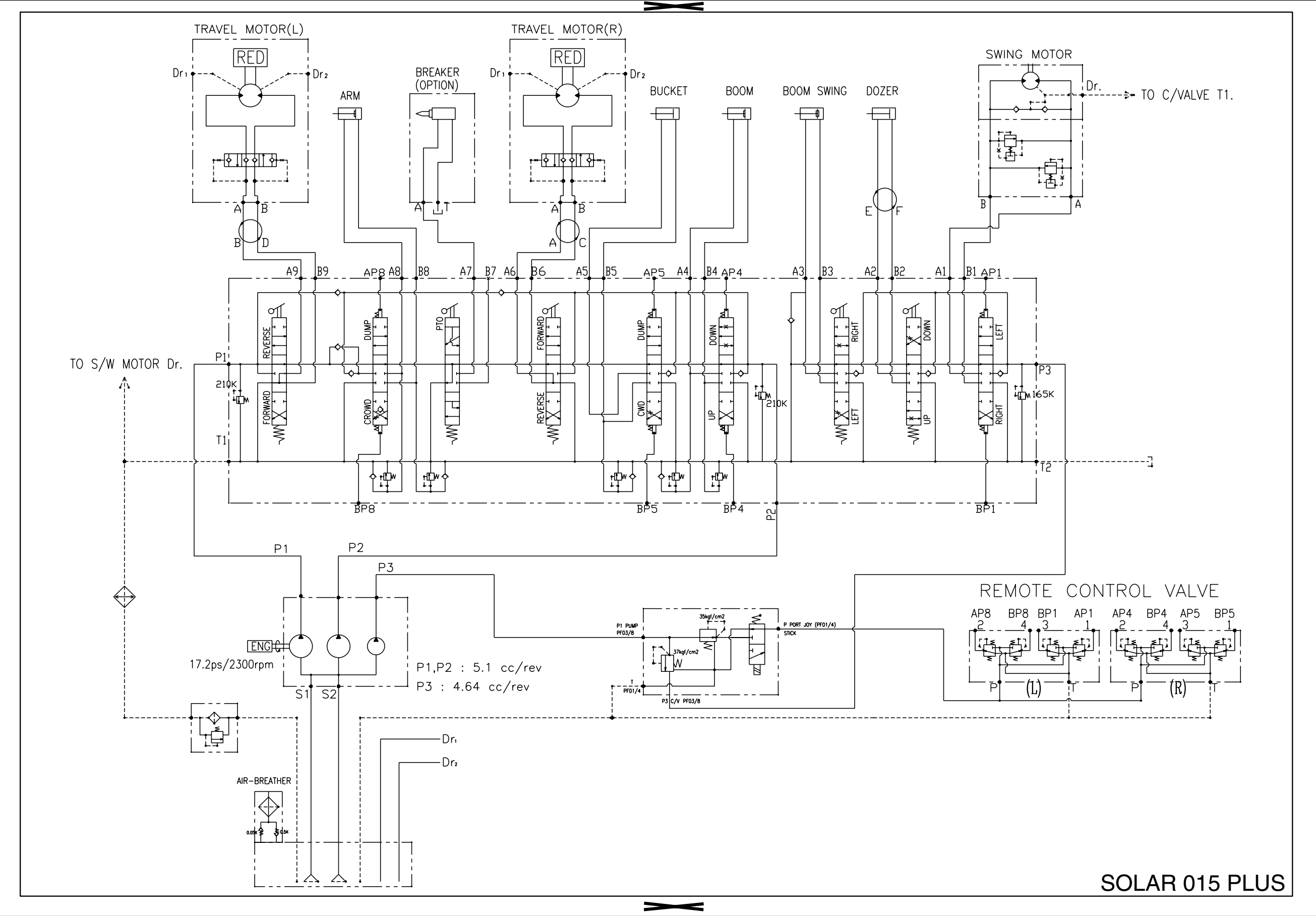
SW	LINE	W	R	Y	B	BL
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PRE-ENG						
ON						
START						

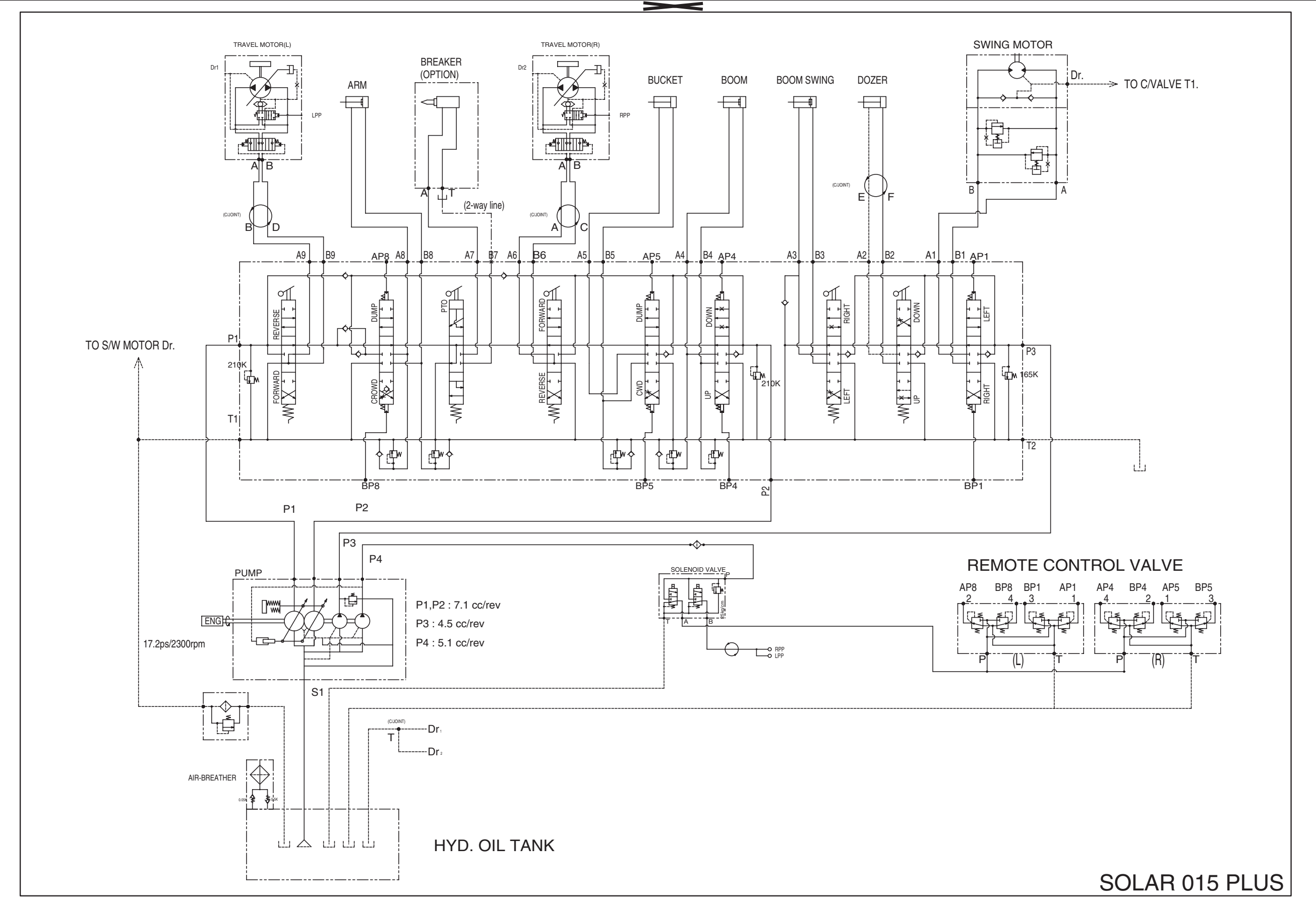
Name	Model Solar 470LC-V
	ELECTRICAL DIAGRAM
NO.	
	DOOSAN INFRACORE

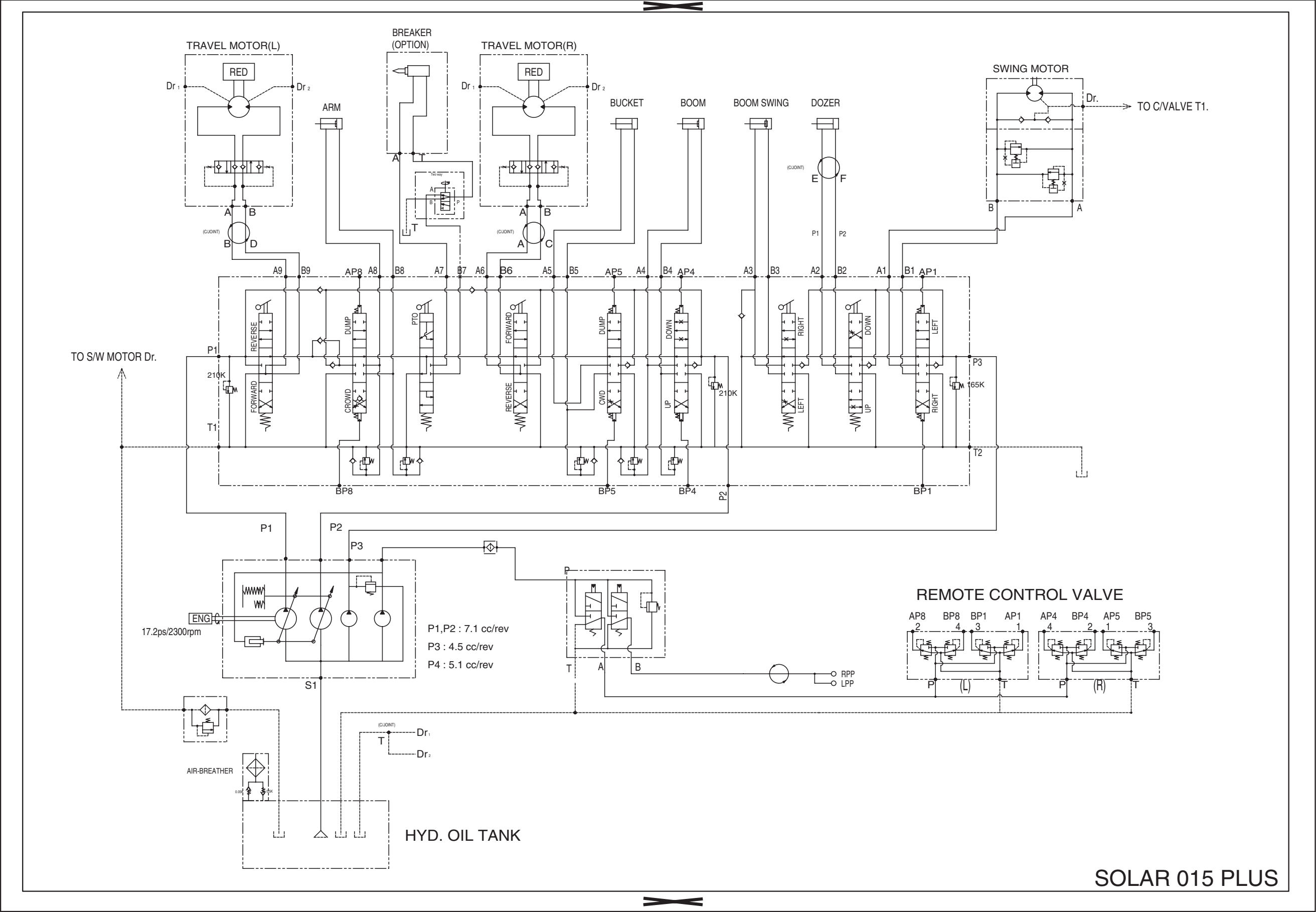


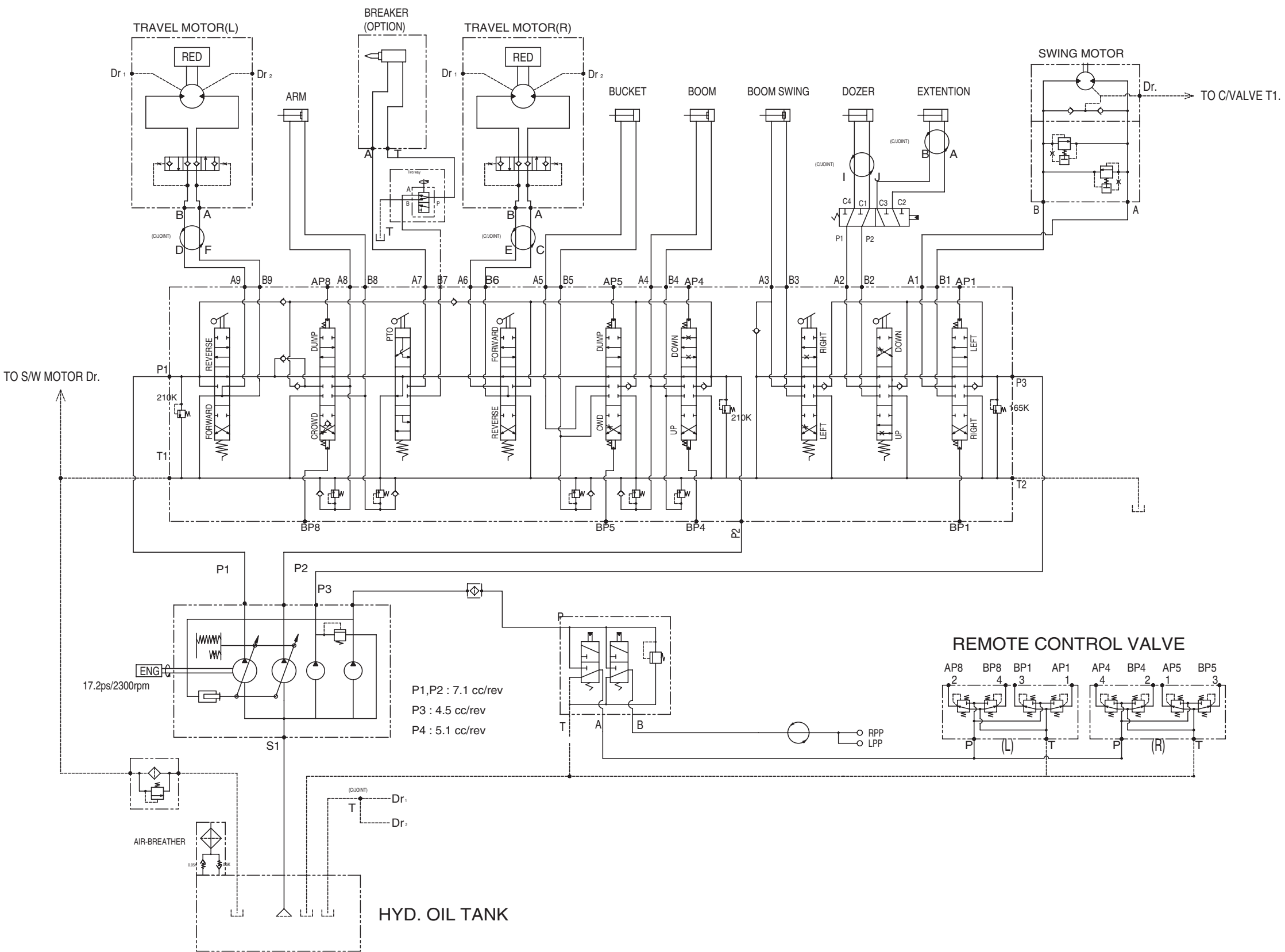
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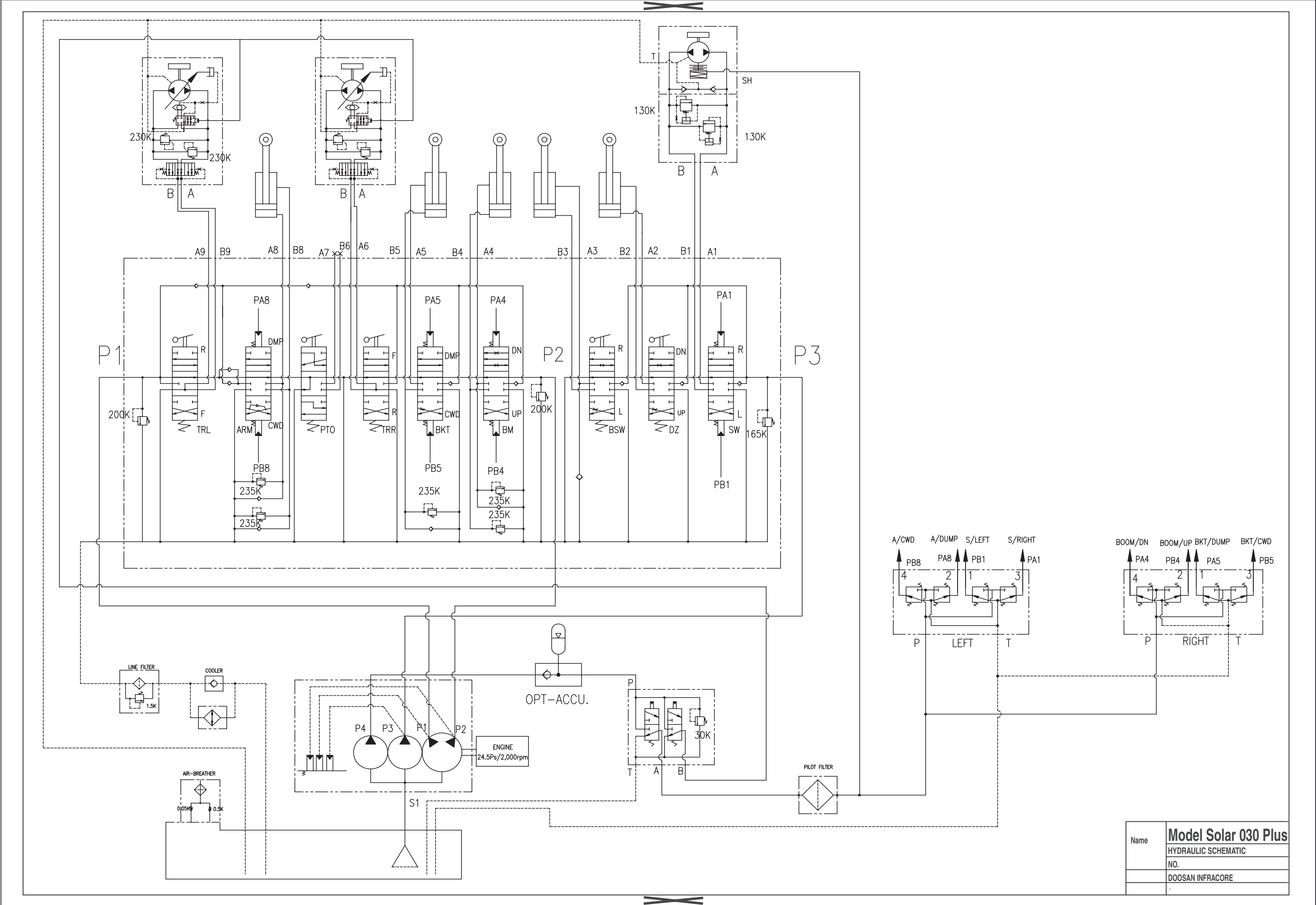






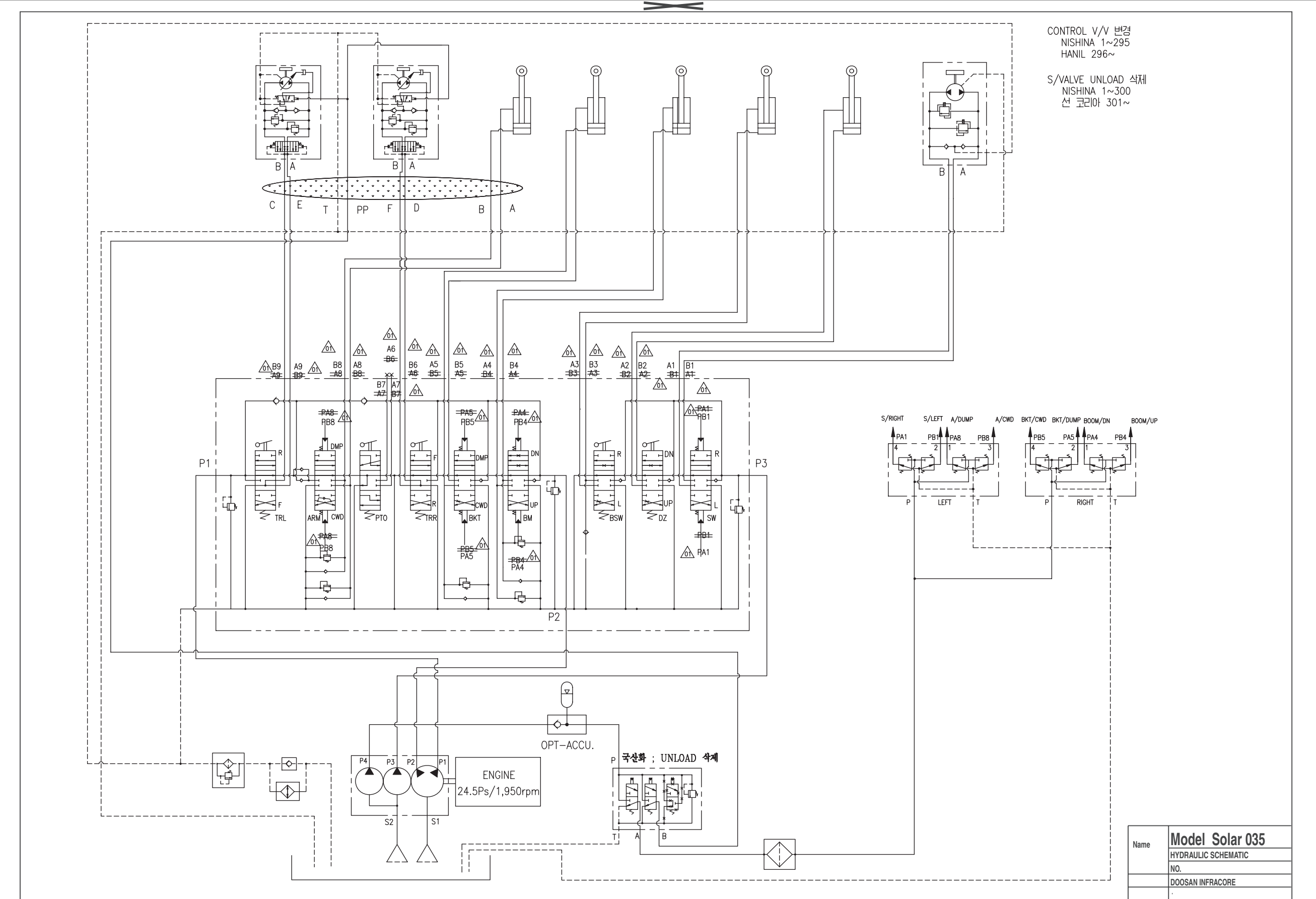


SOLAR 018-VT



Name	Model Solar 030 Plus
	HYDRAULIC SCHEMATIC
	NO.
	DOOSAN INFRACORE

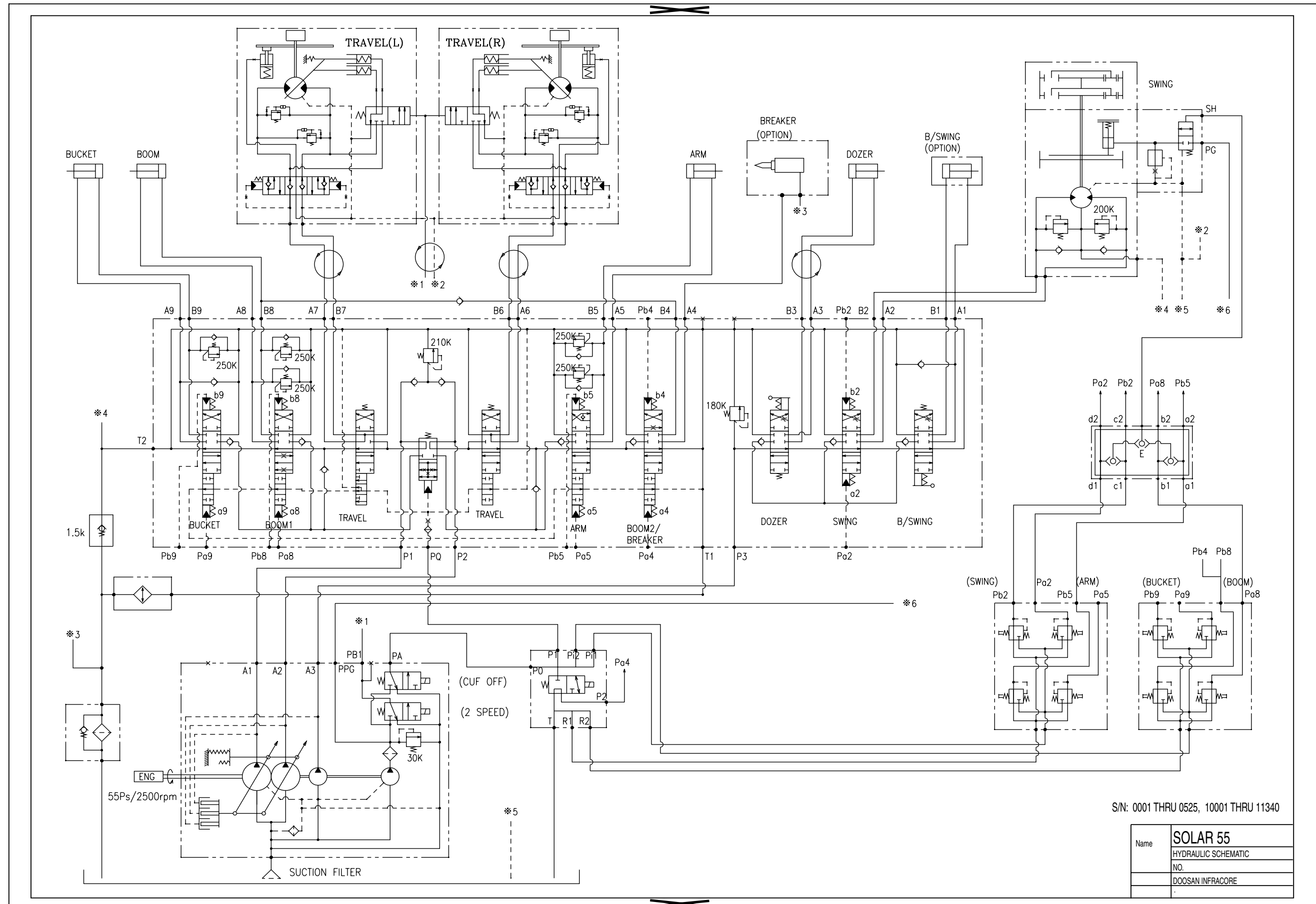
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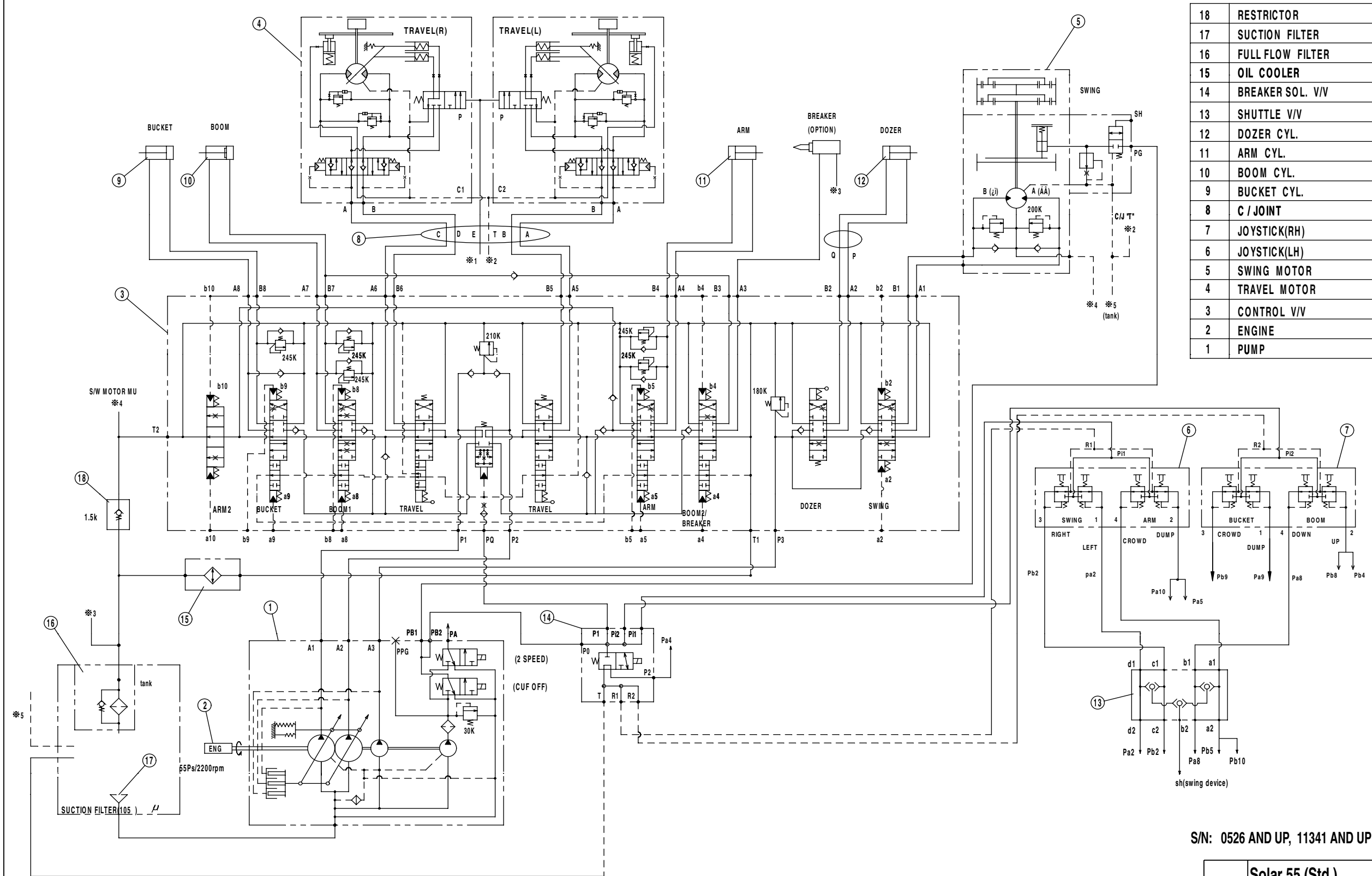


CONTROL V/V 변경
NISHINA 1~295
HANIL 296~

S/VALVE UNLOAD 삭제
NISHINA 1~300
선 코리아 301~

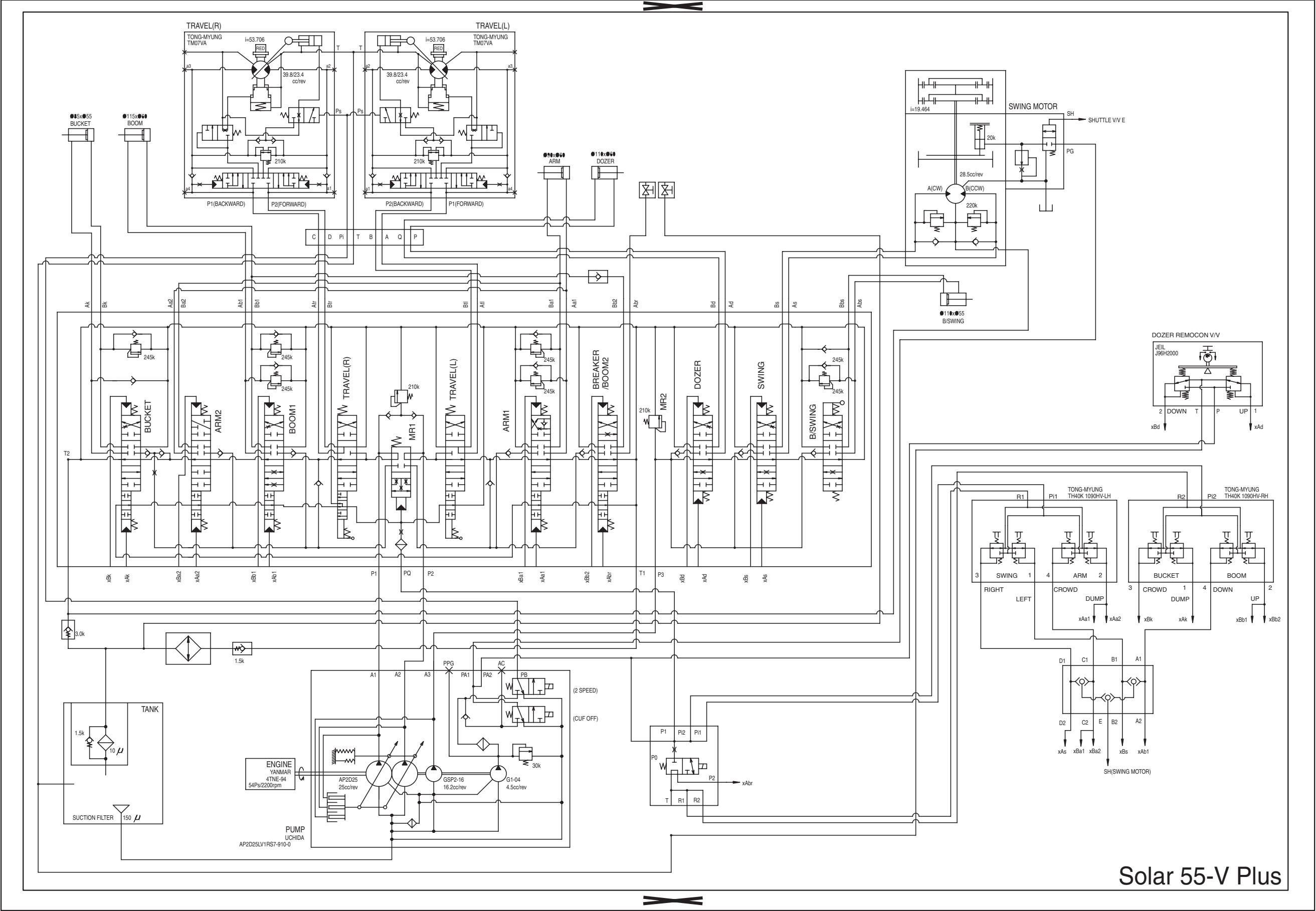
Name	Model Solar 035
	HYDRAULIC SCHEMATIC
NO.	
	DOOSAN INFRACORE



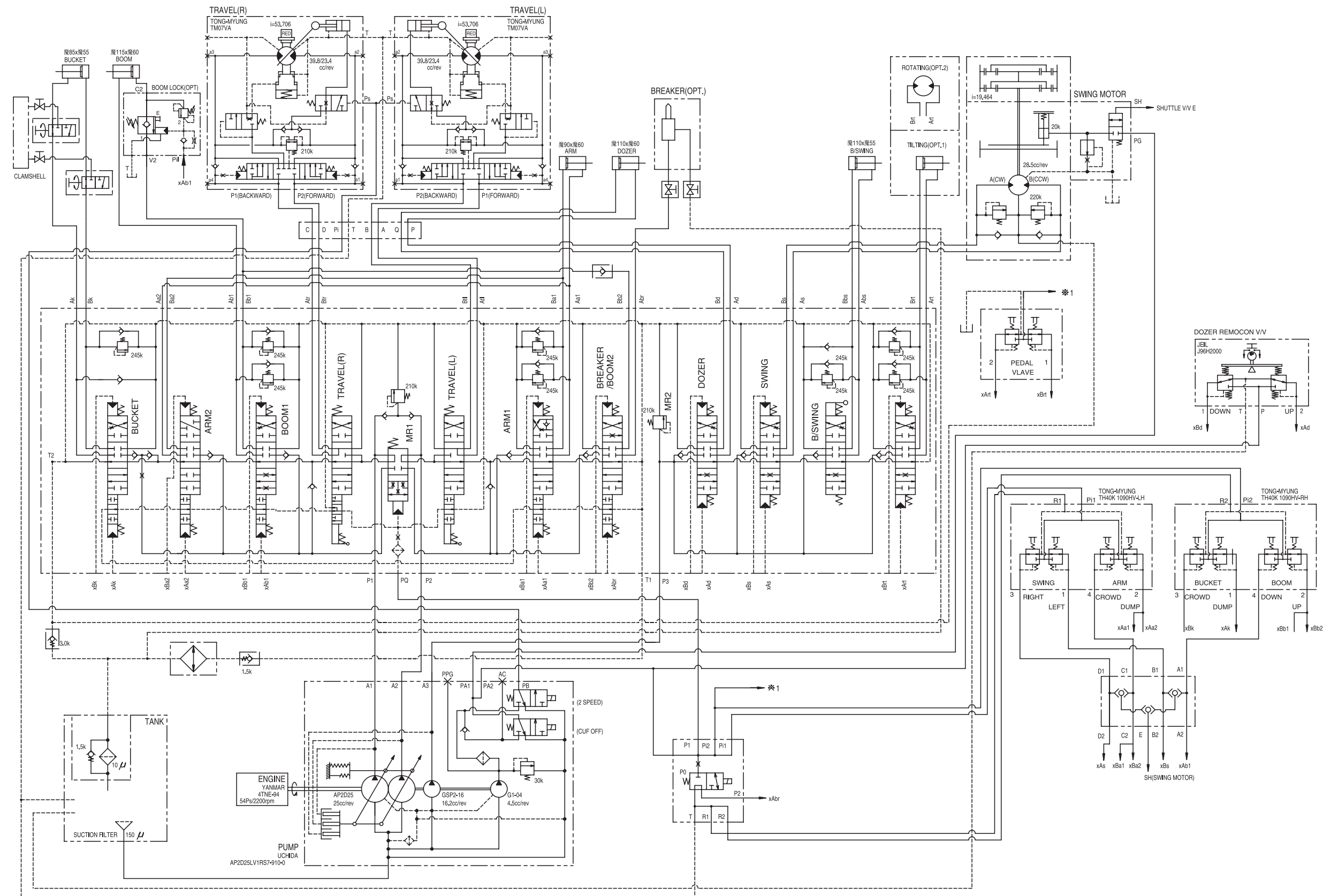


S/N: 0526 AND UP, 11341 AND UP

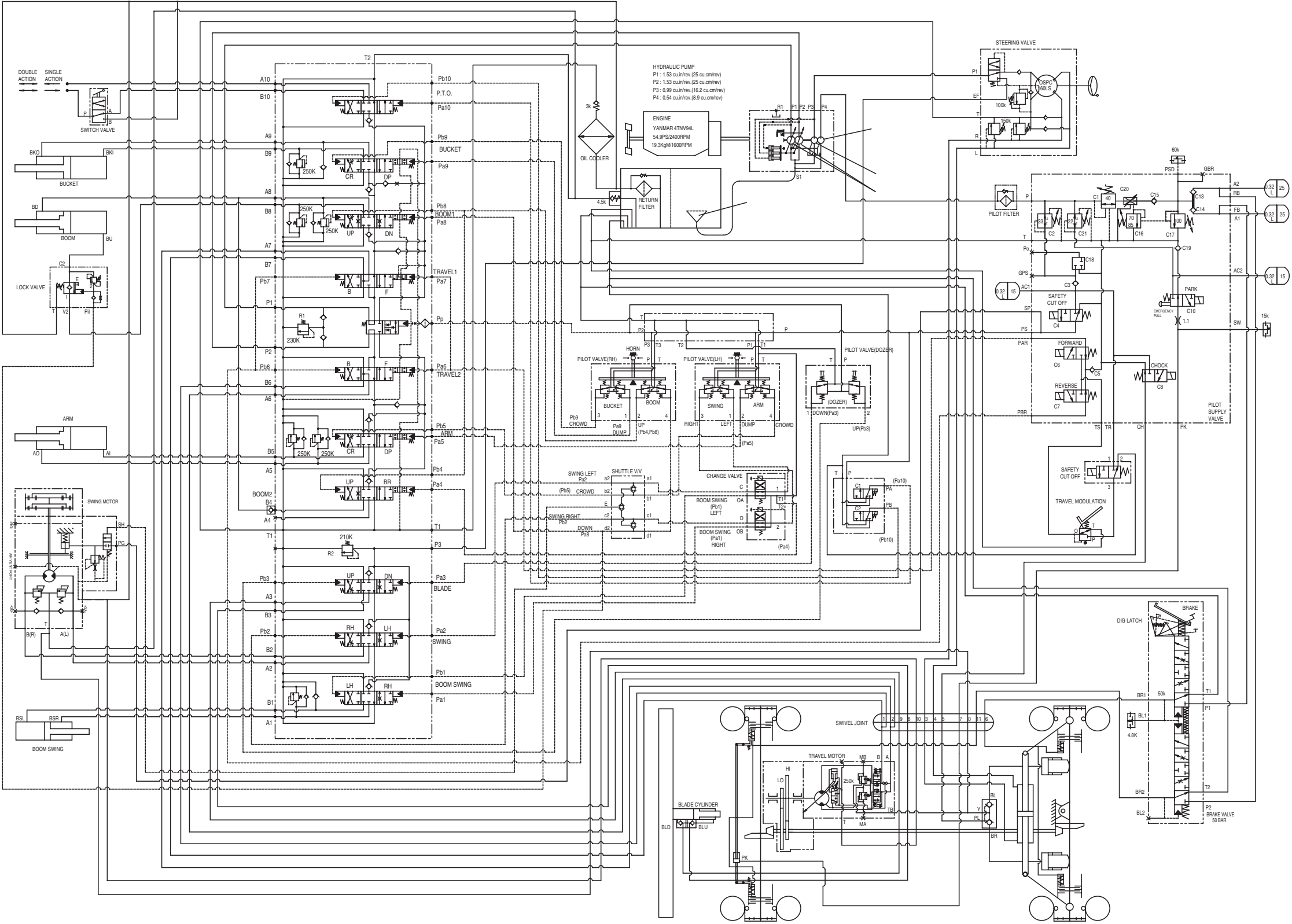
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	HYDRAULIC SCHEMATIC
	NO.
	DOOSAN INFRACORE



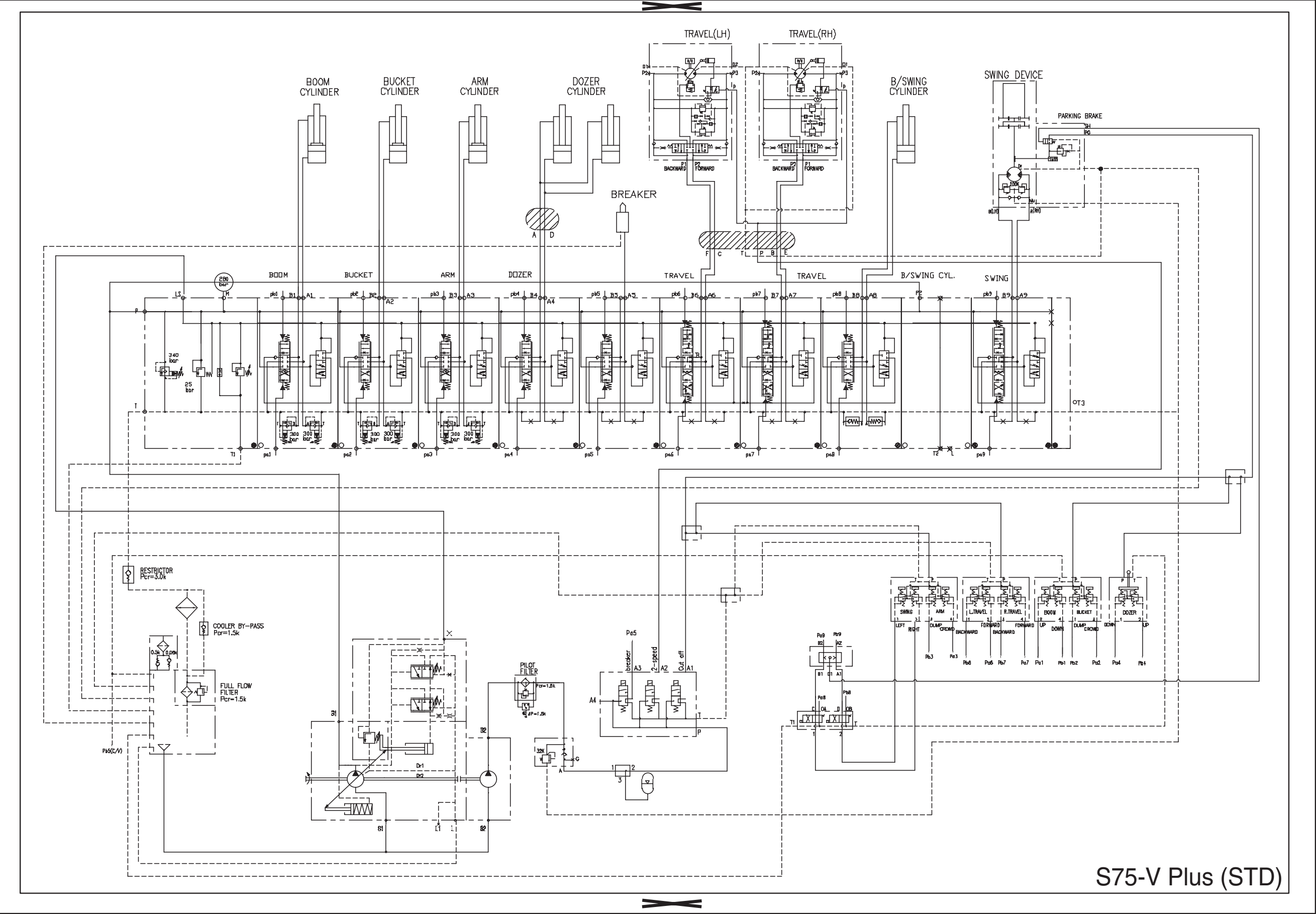
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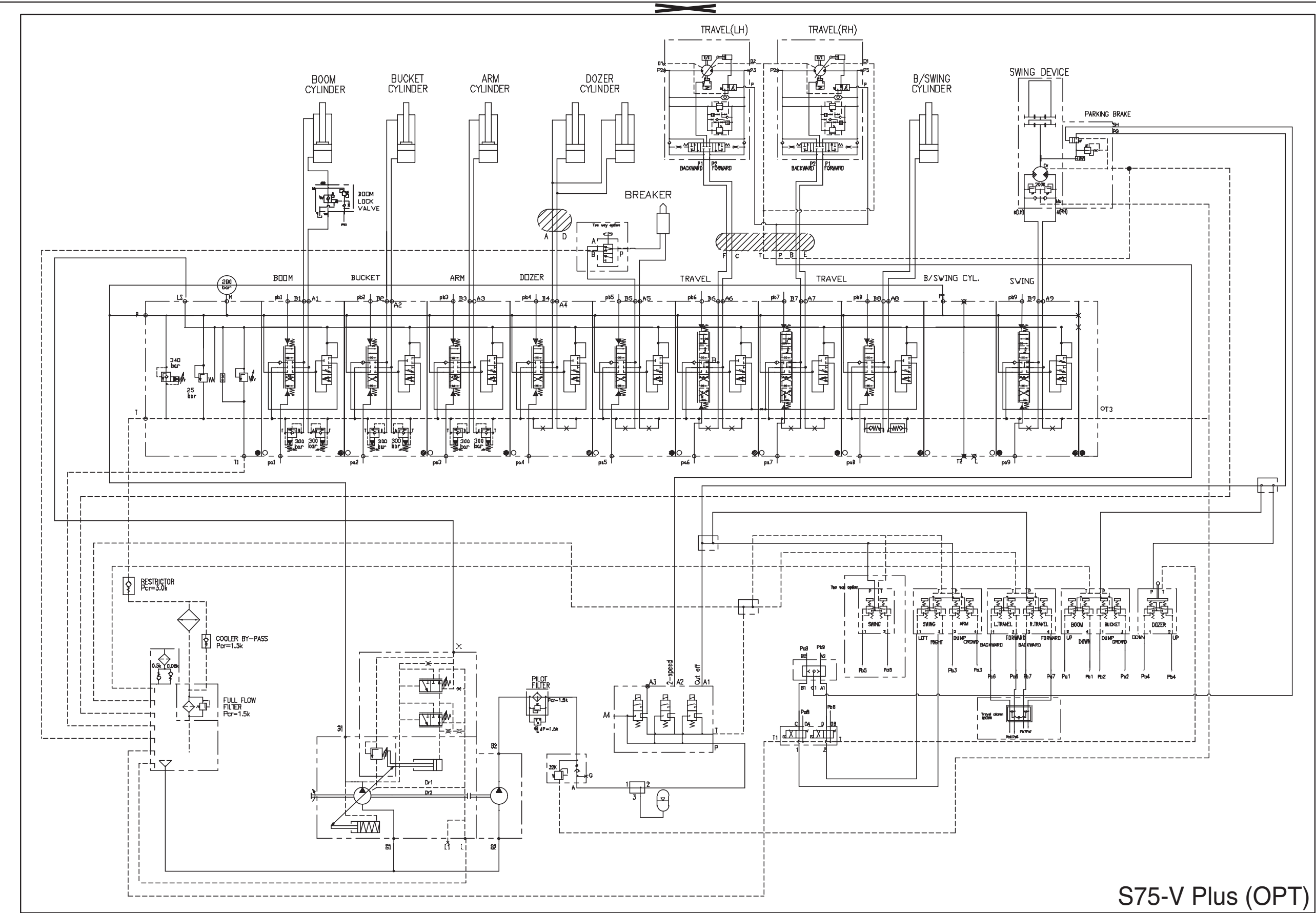
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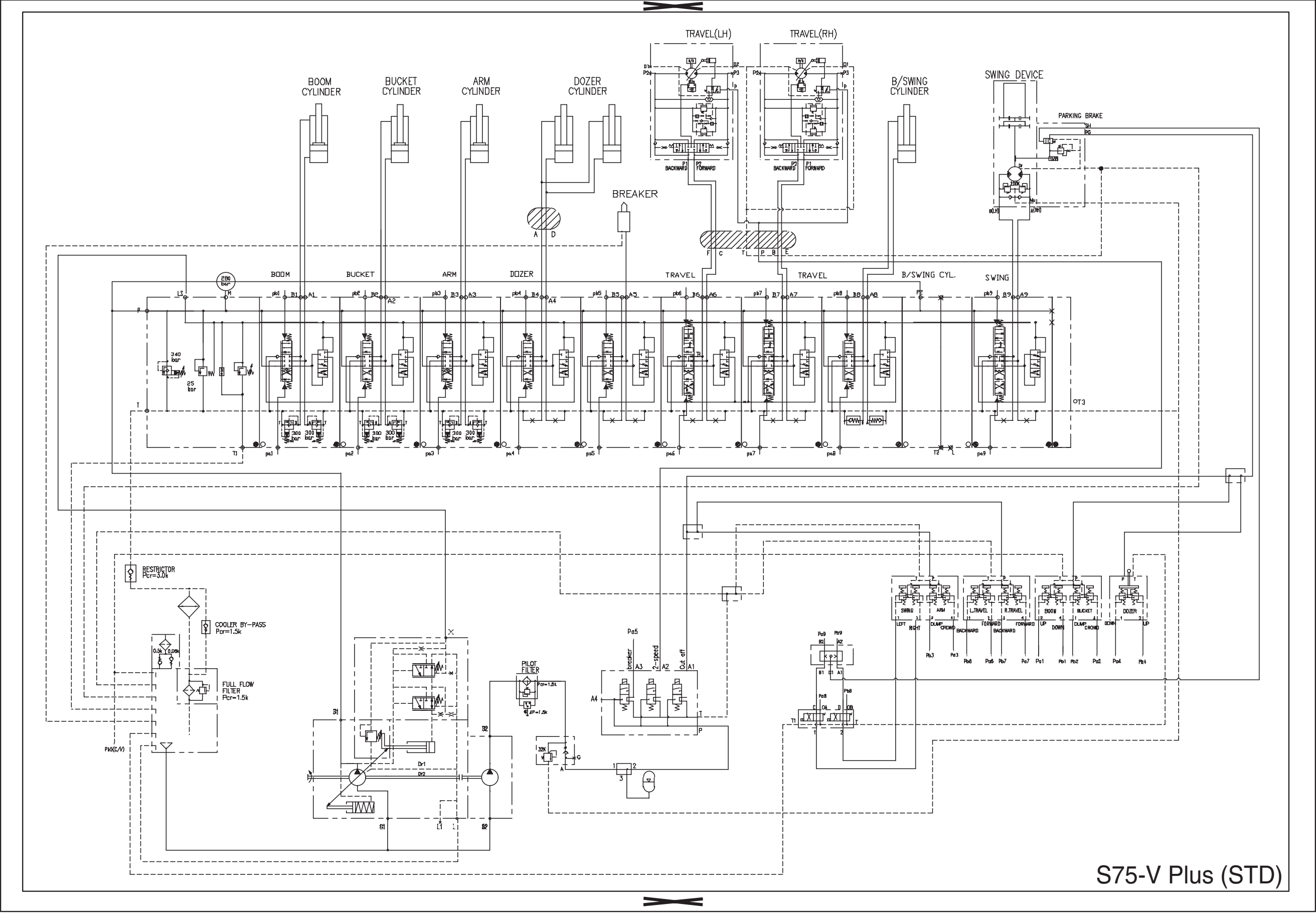
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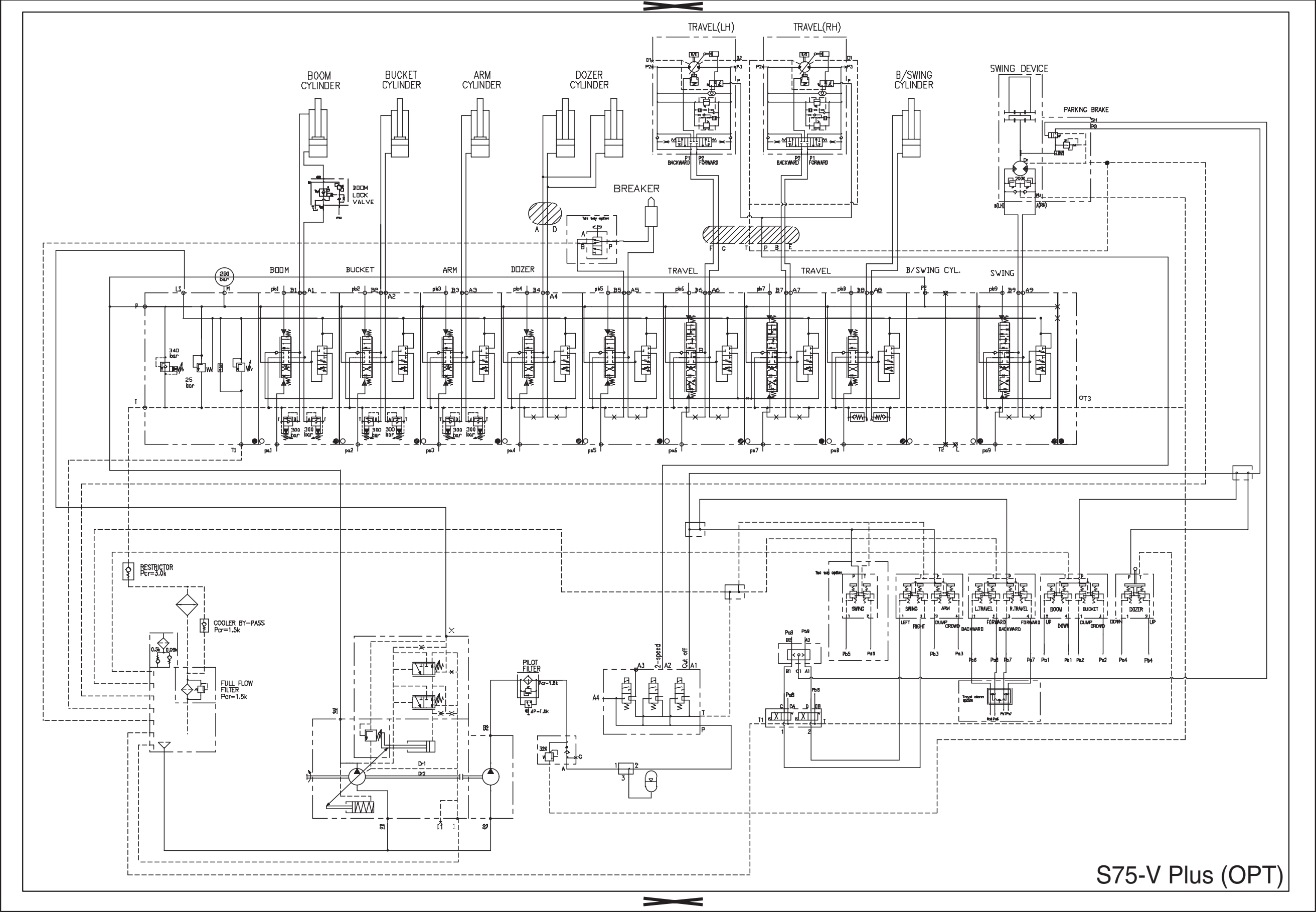
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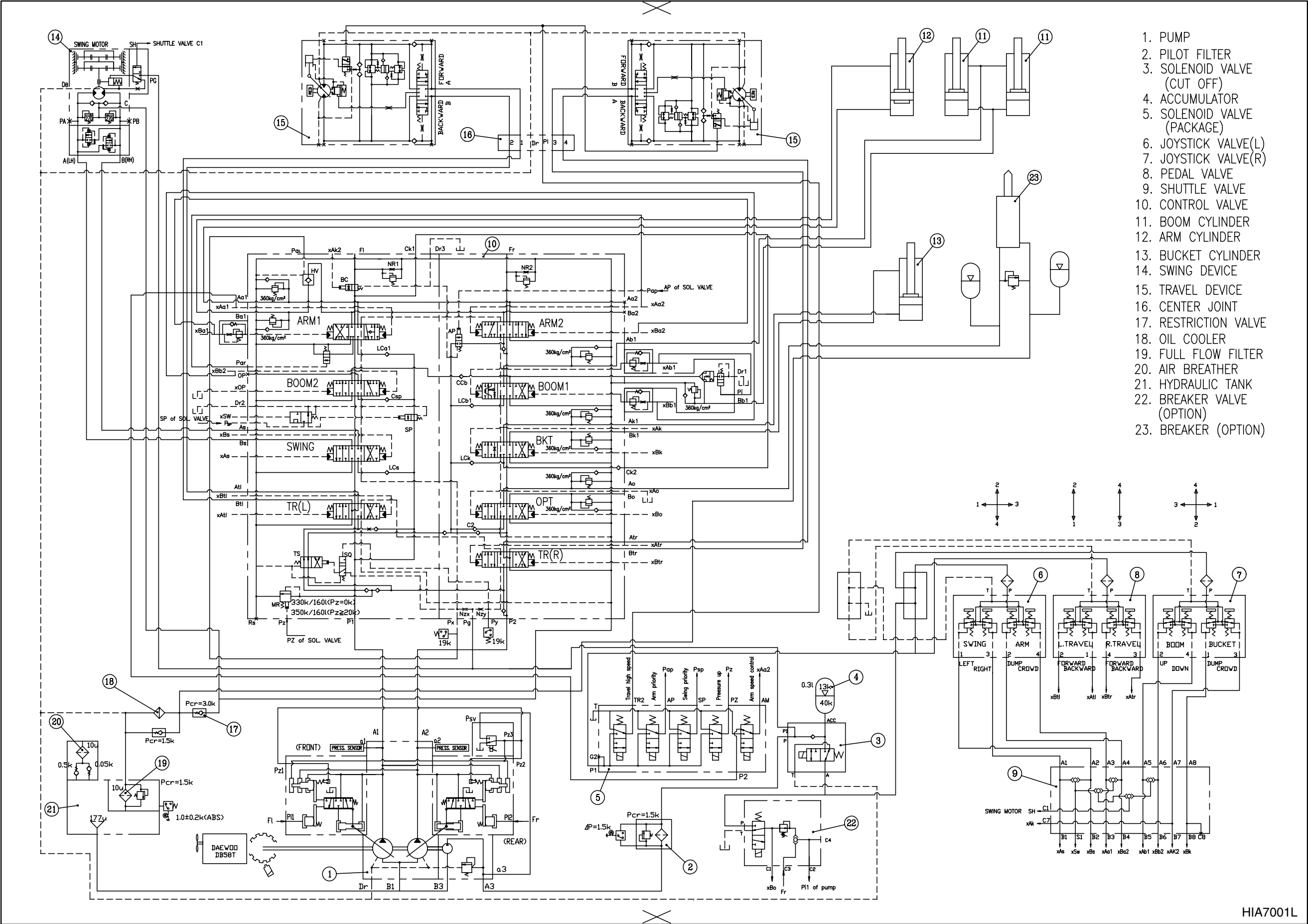
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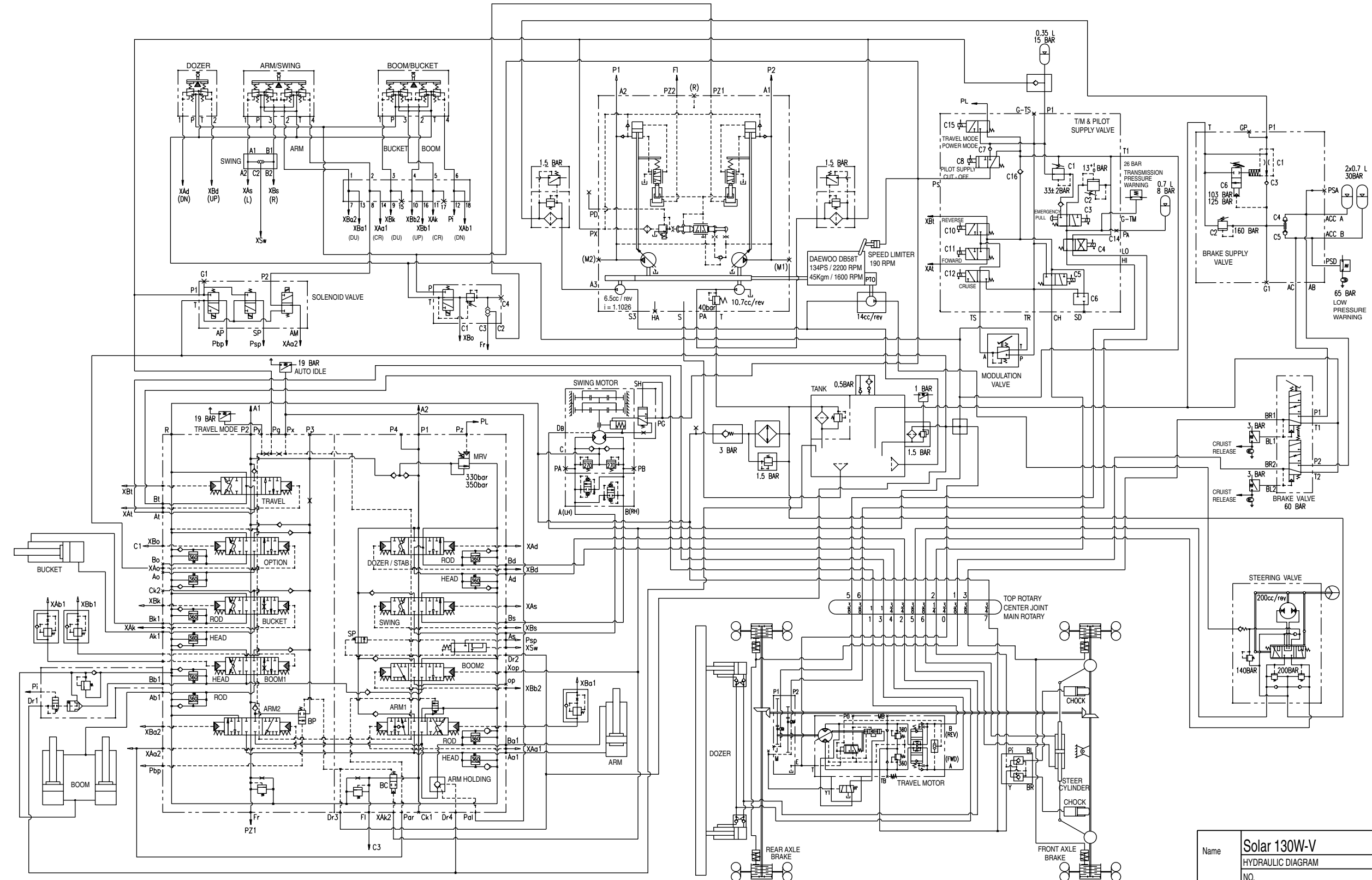


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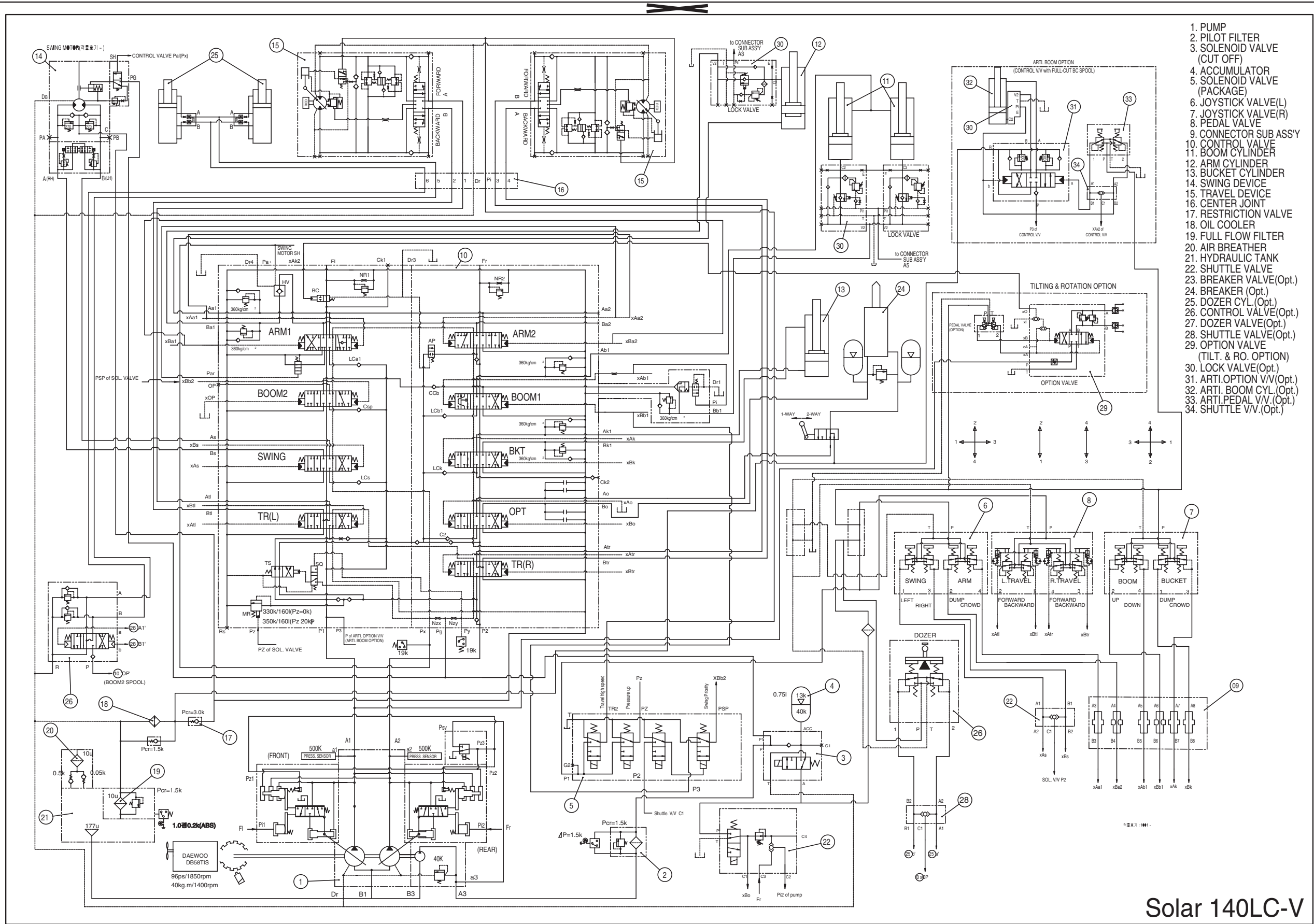


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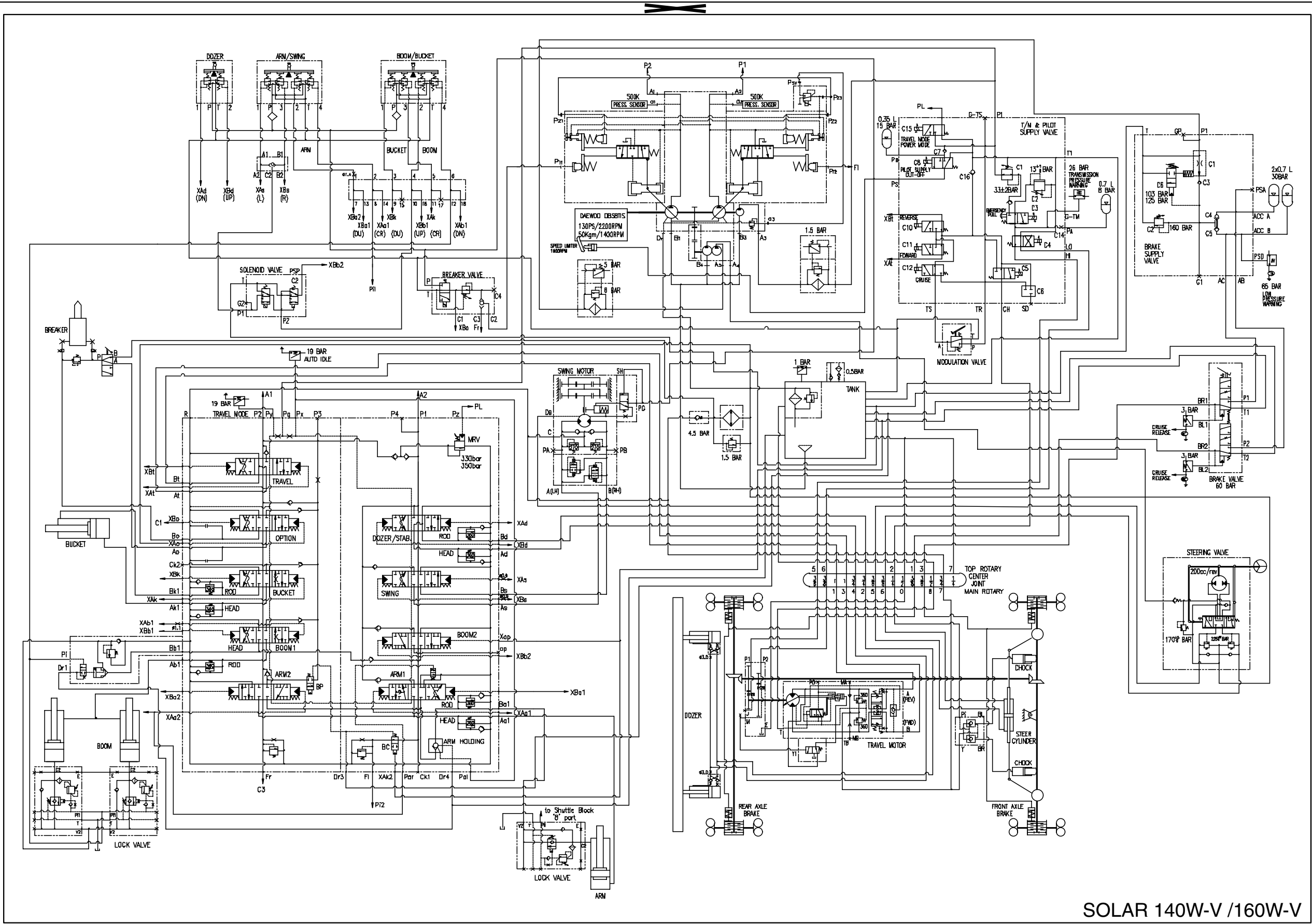




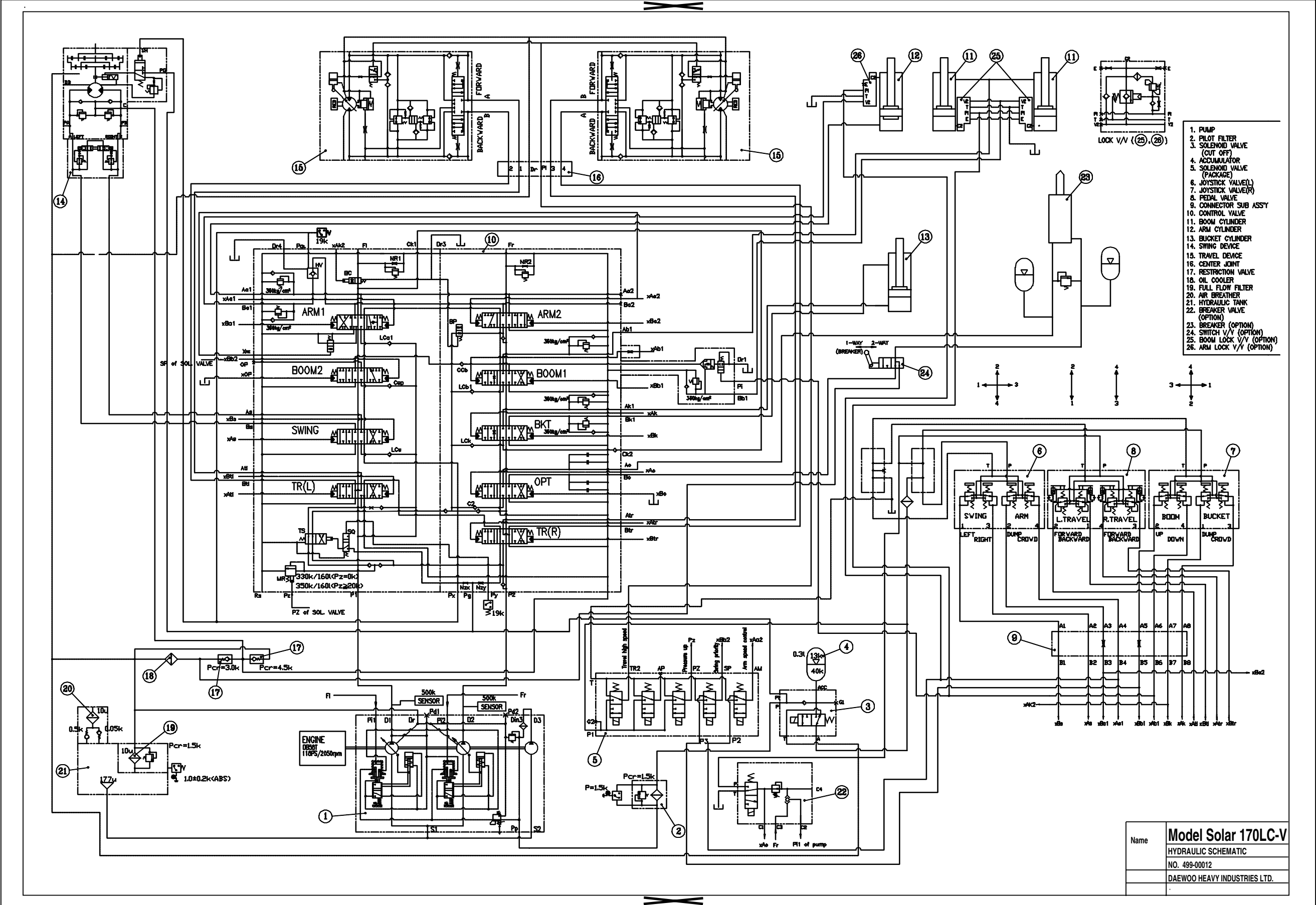
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	HYDRAULIC DIAGRAM
	NO.
	DOOSAN INFRACORE

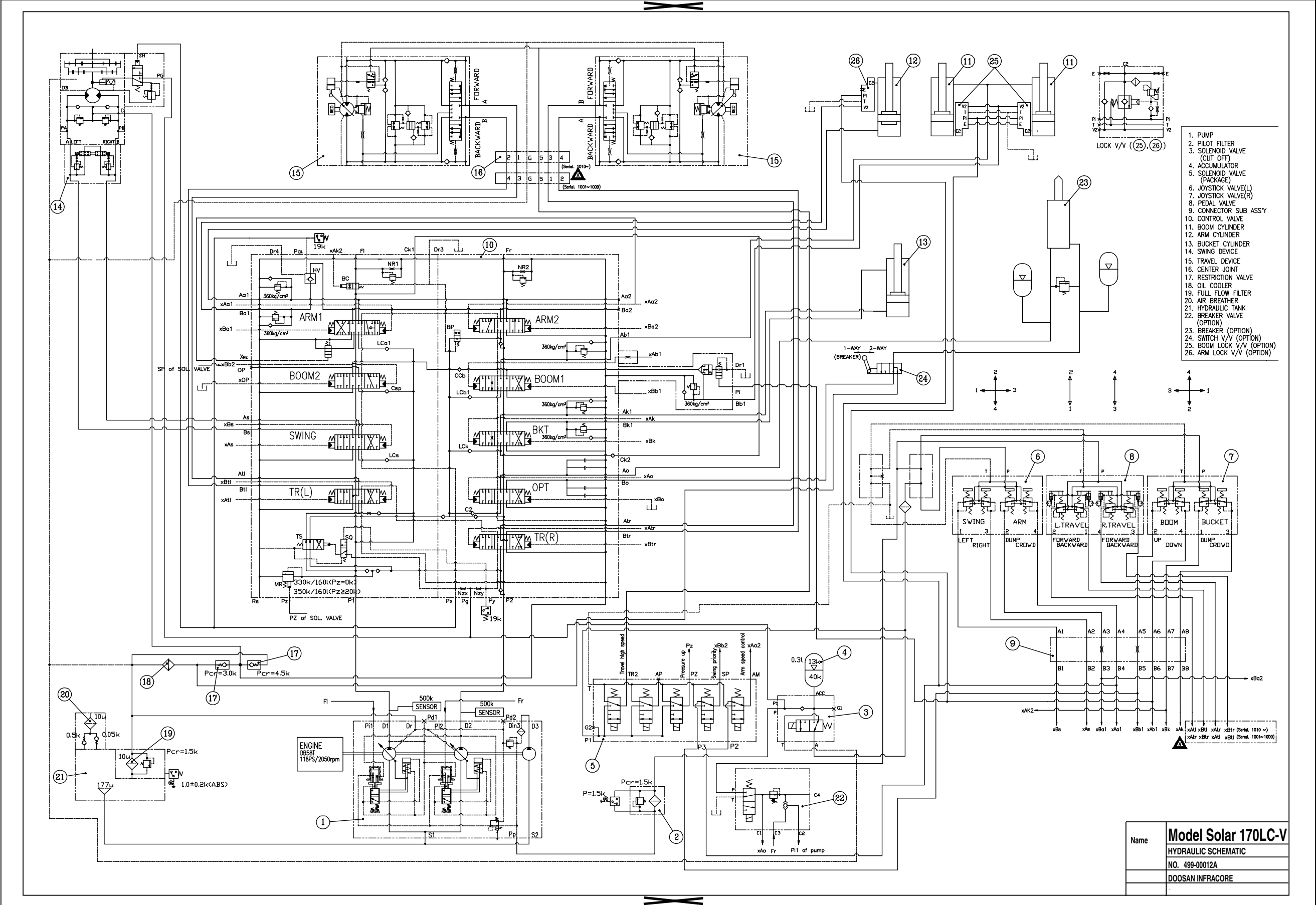


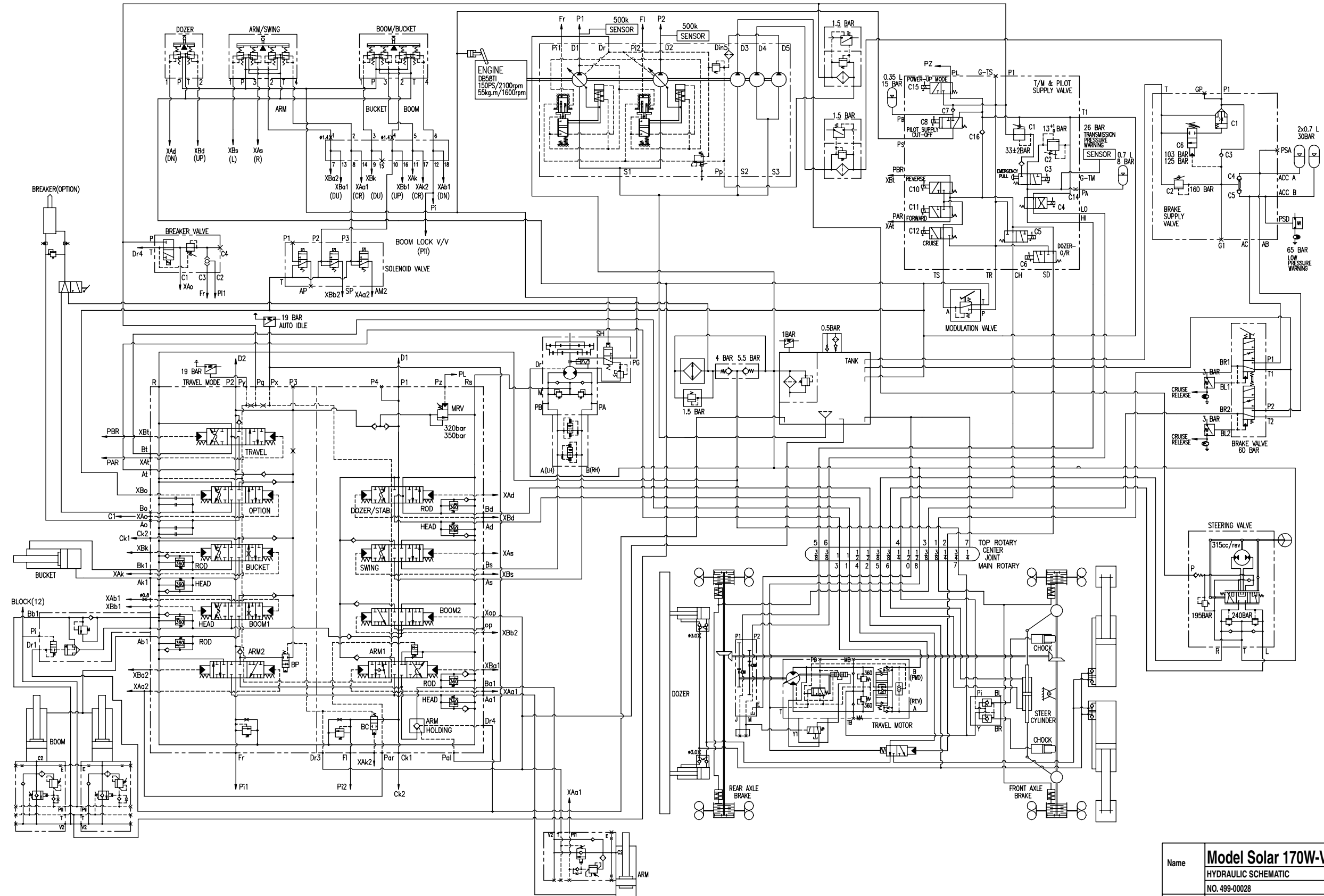
Solar 140LC-V



SOLAR 140W-V /160W-V

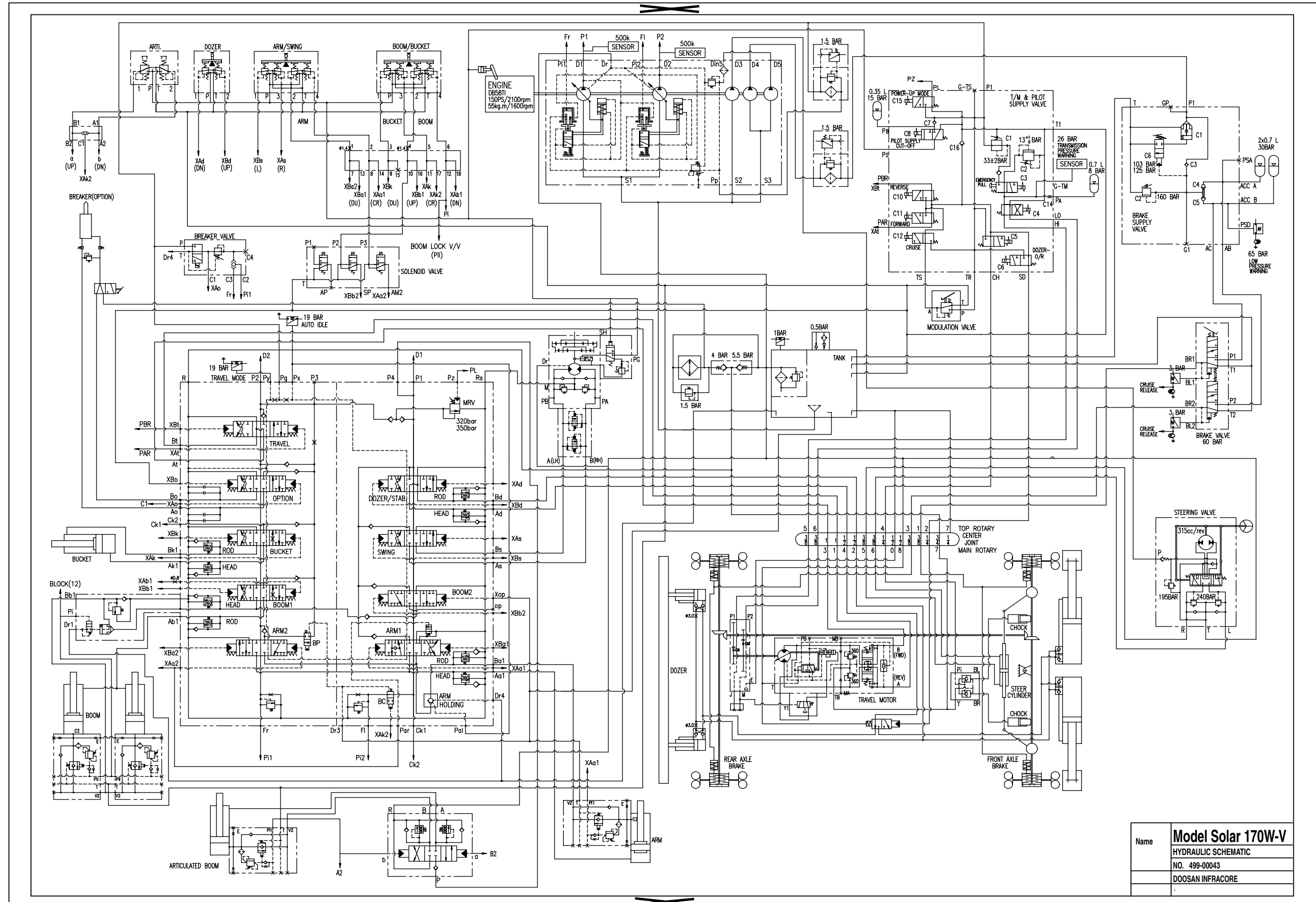




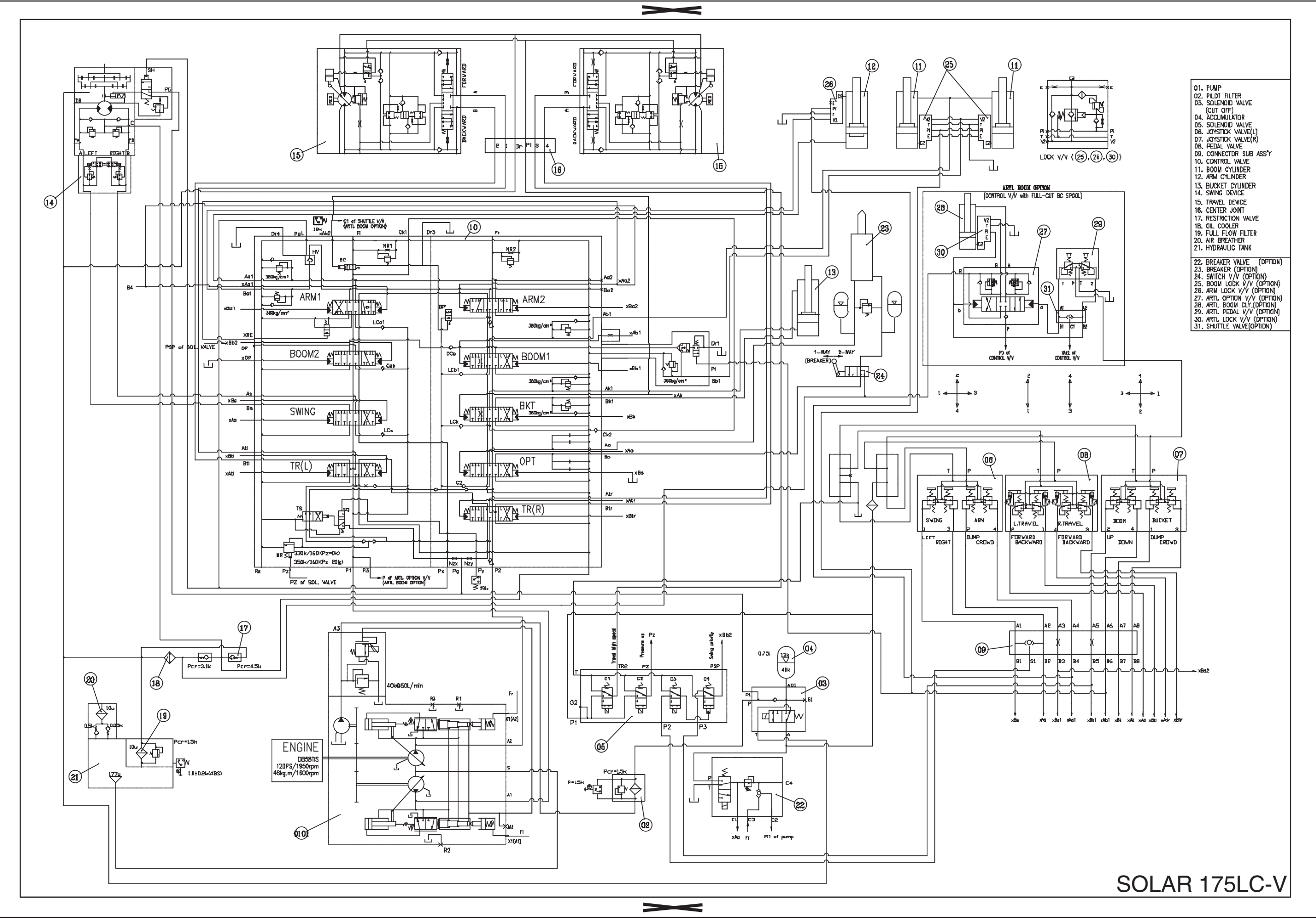


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	NO. 499-00028
	DOOSAN INFRACORE

HAAA4460

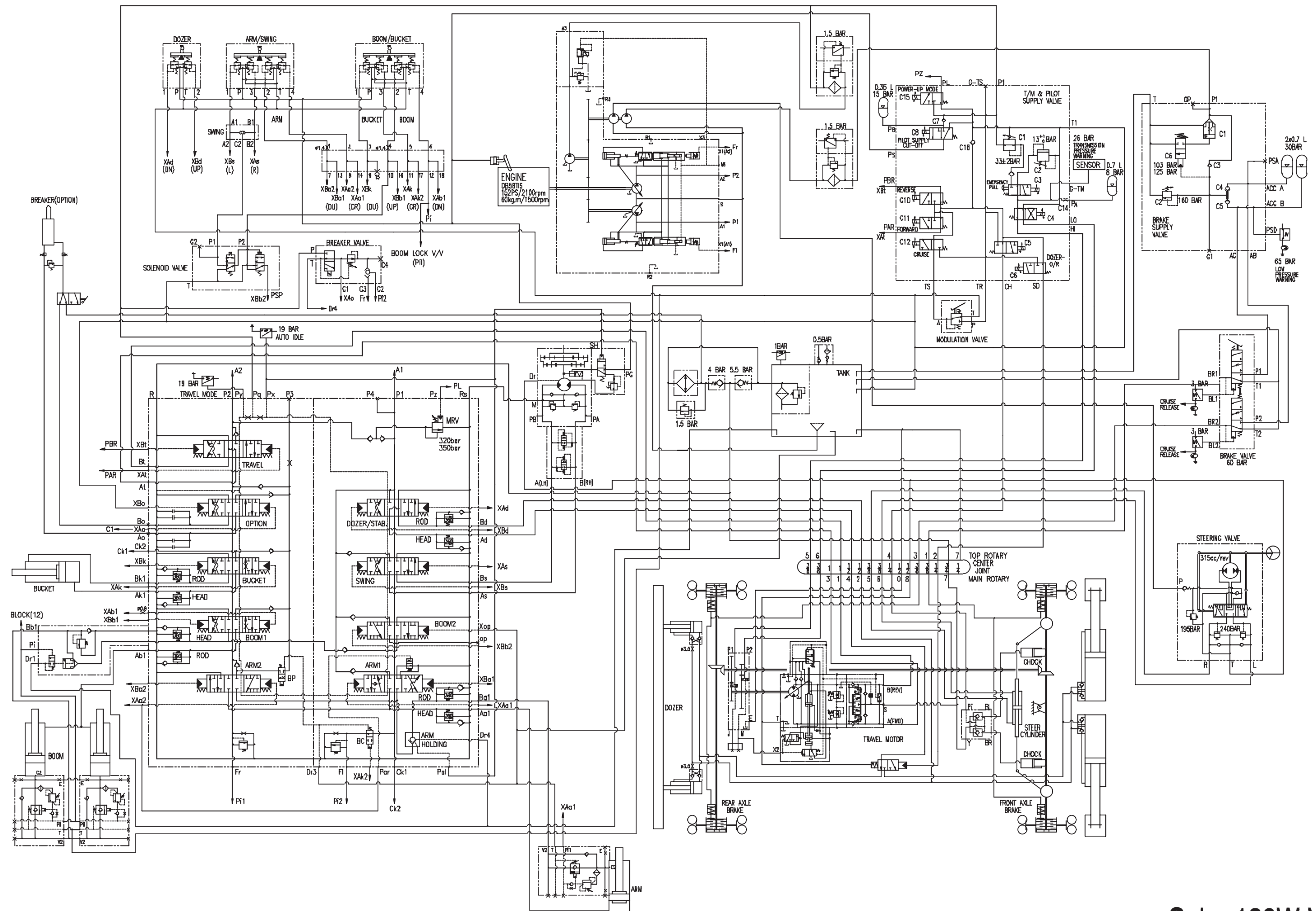


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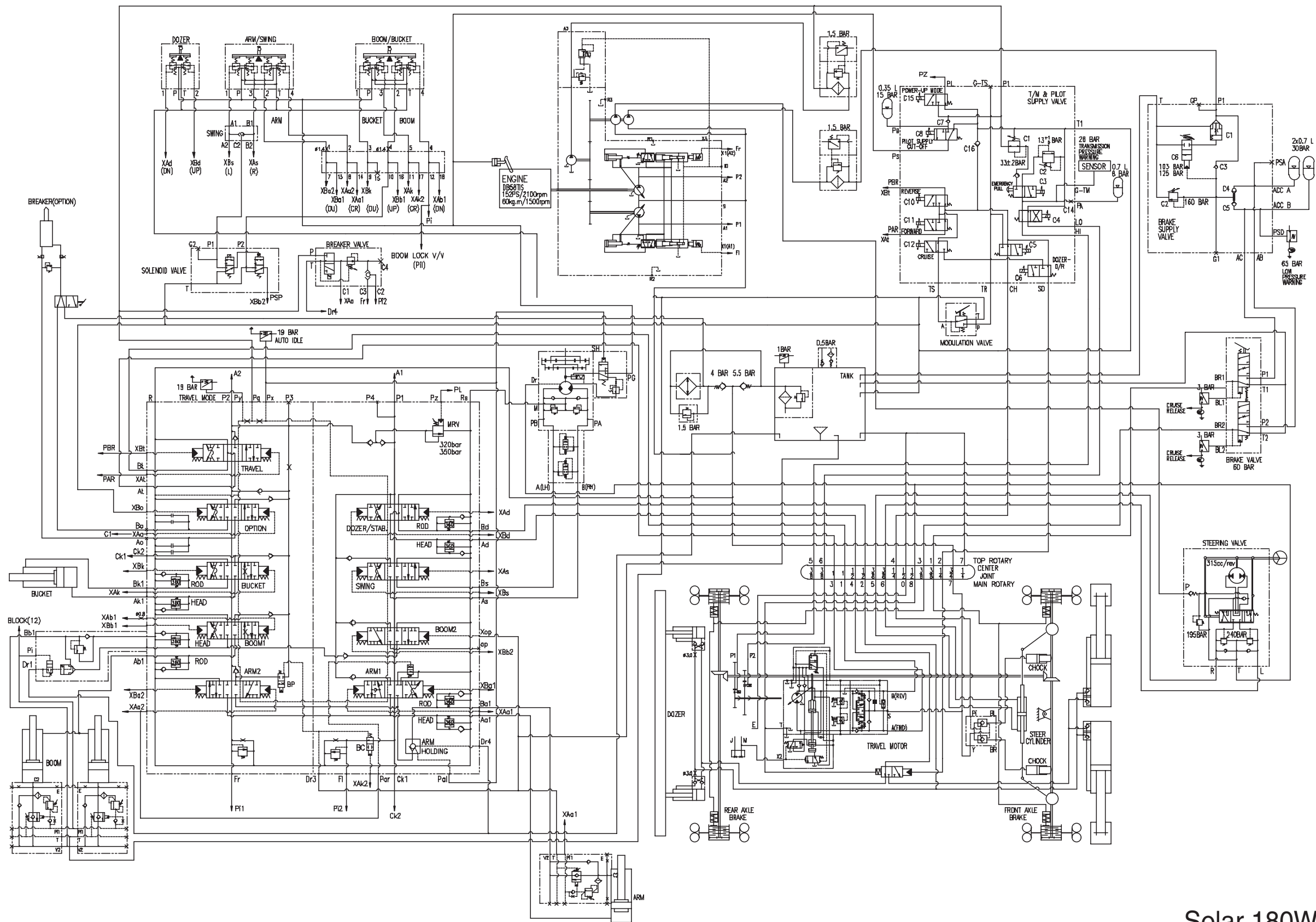
SOLAR 175LC-V

SOLAR 180W-V (WITH STANDARD BOOM)

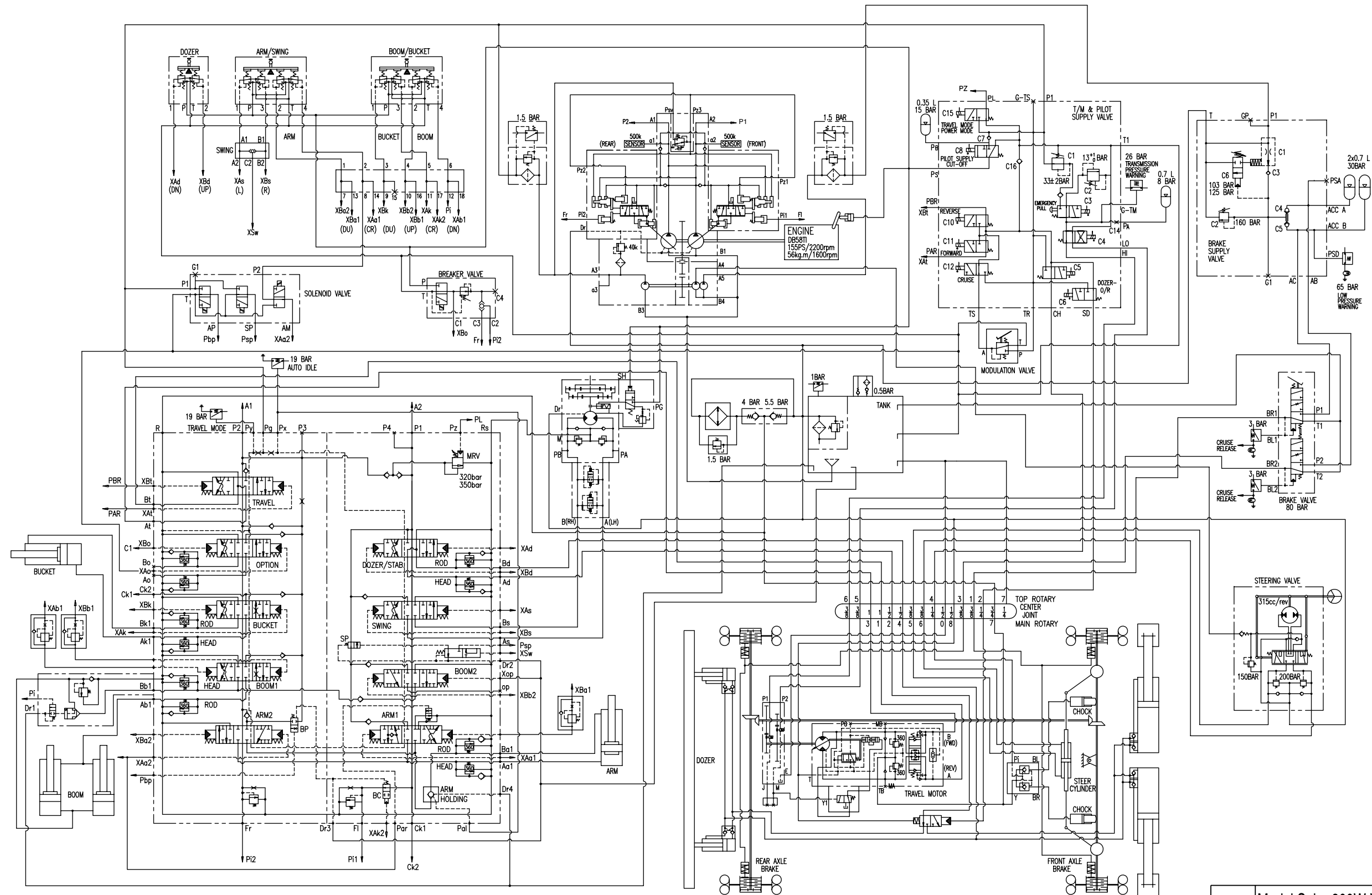


Solar 180W-V

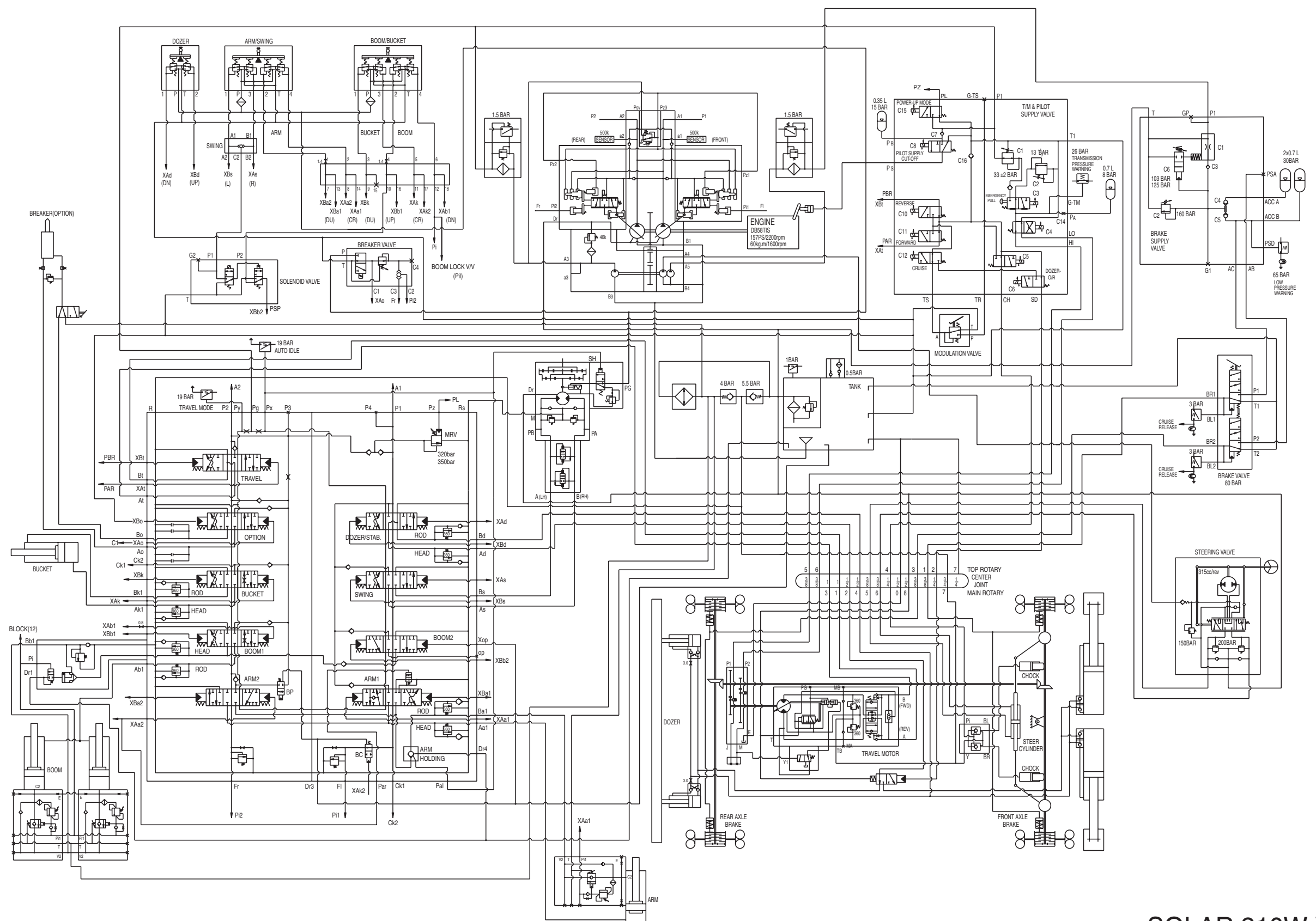
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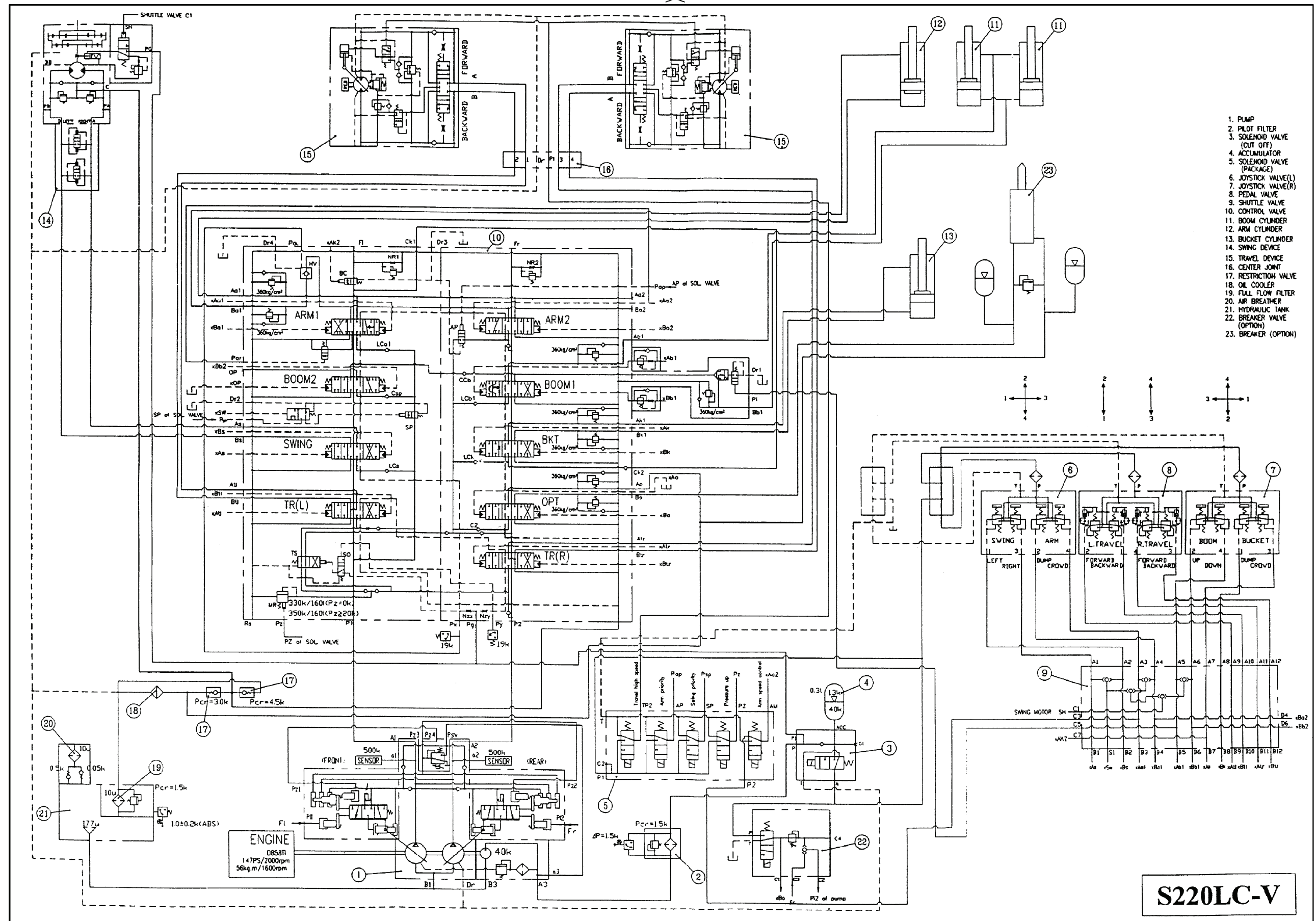
Solar 180W-V

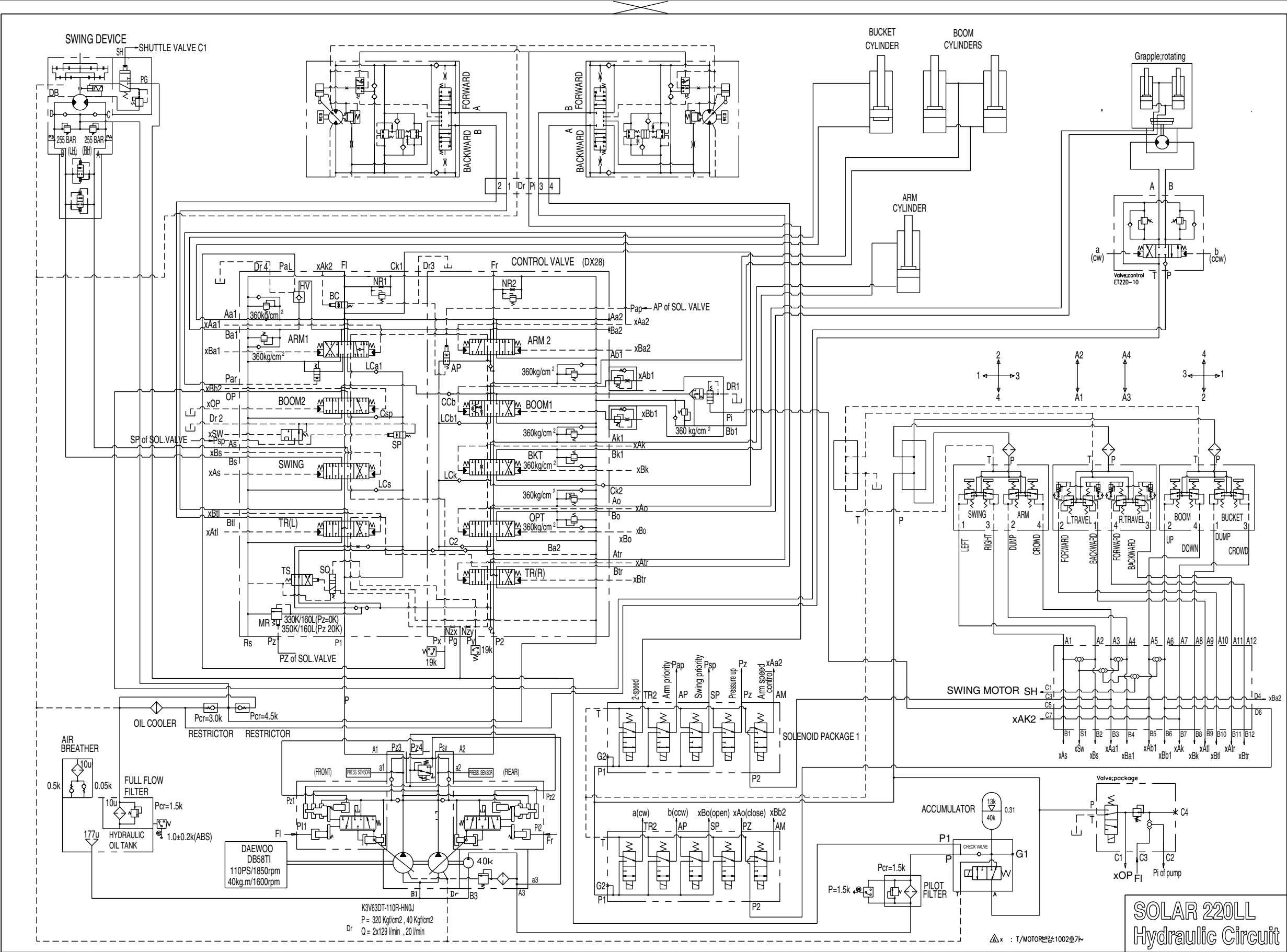


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	NO. HAAA2680
	DOOSAN INFRACORE
	.



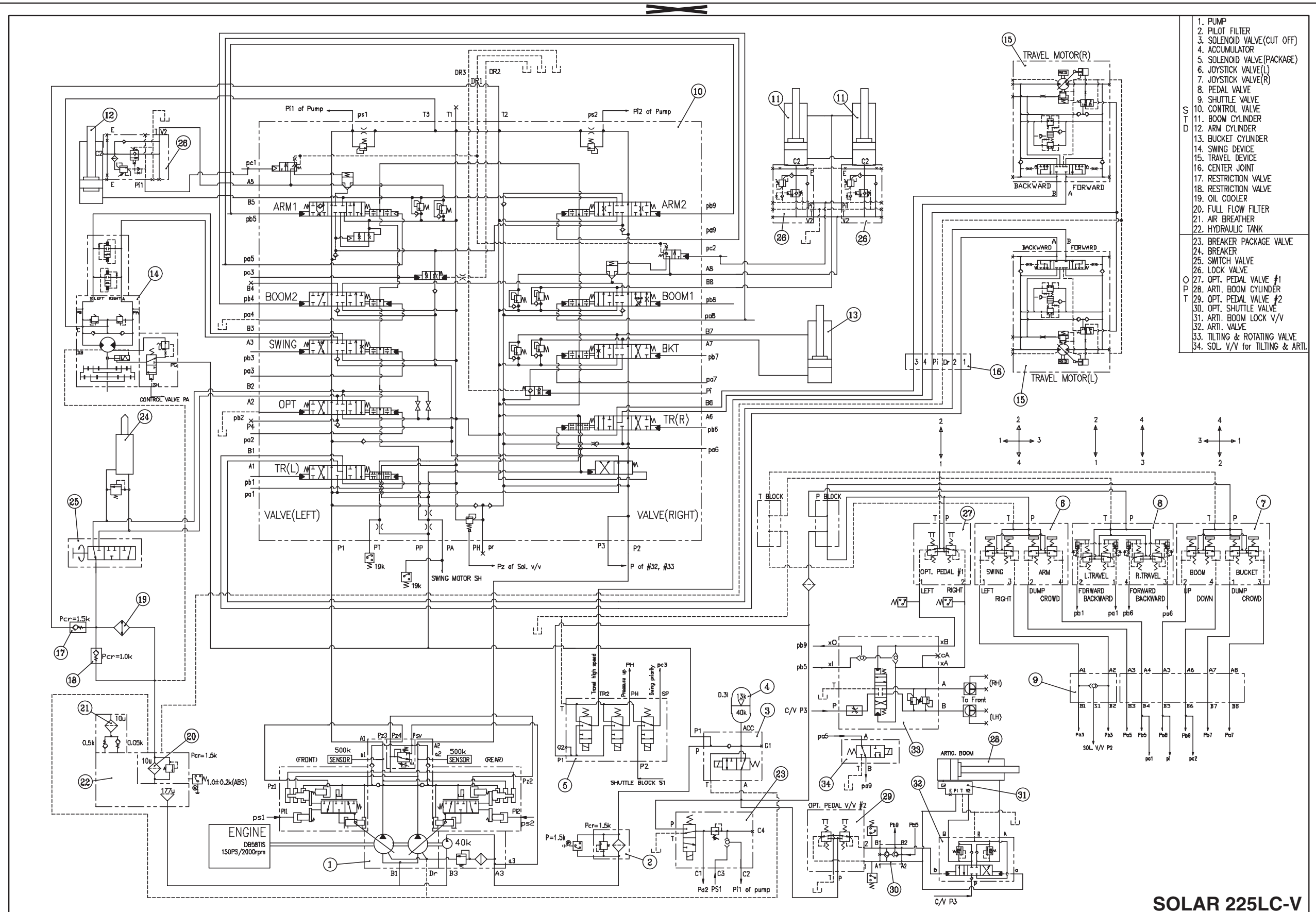
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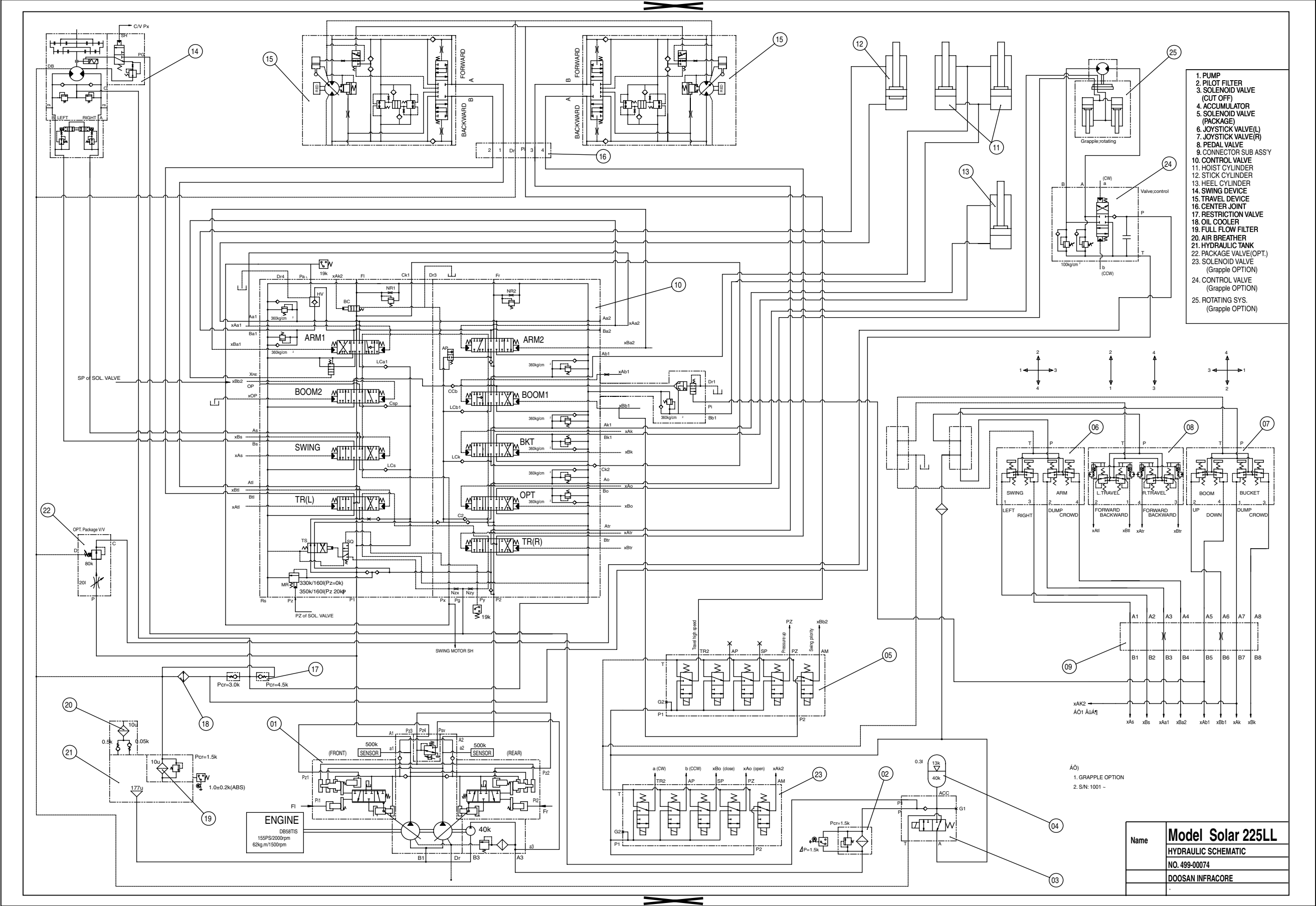


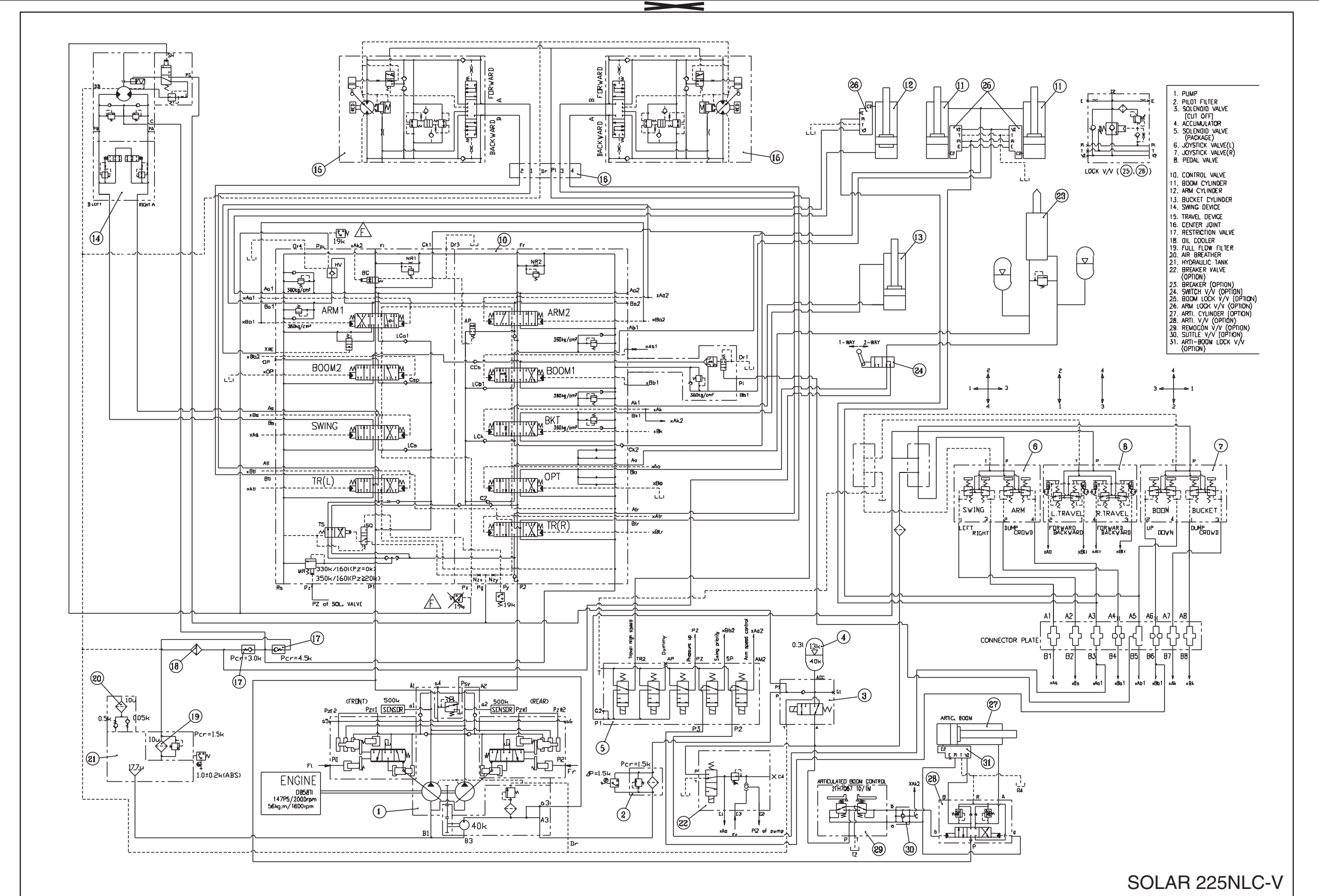


SOLAR 220LL
Hydraulic Circuit

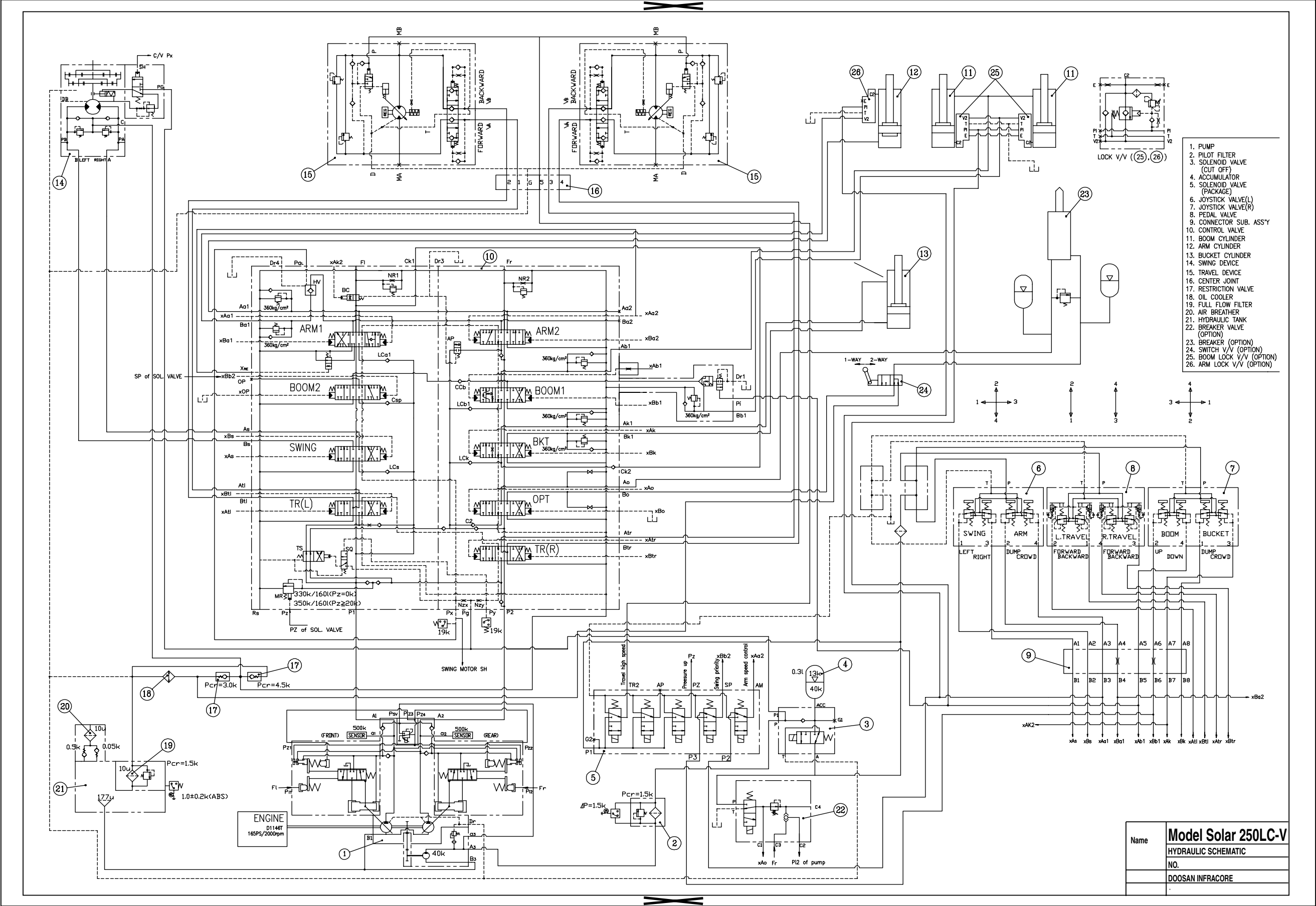
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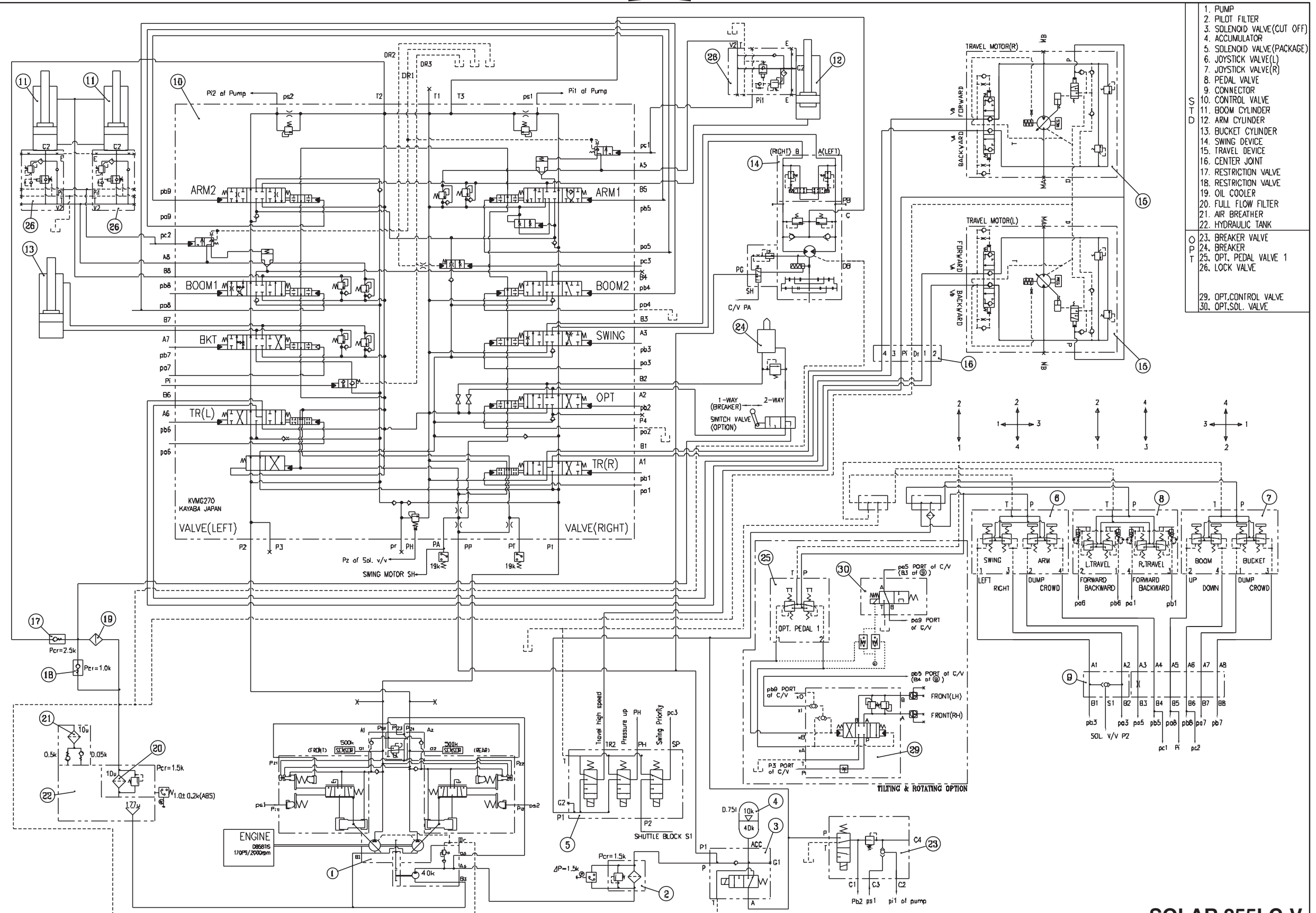


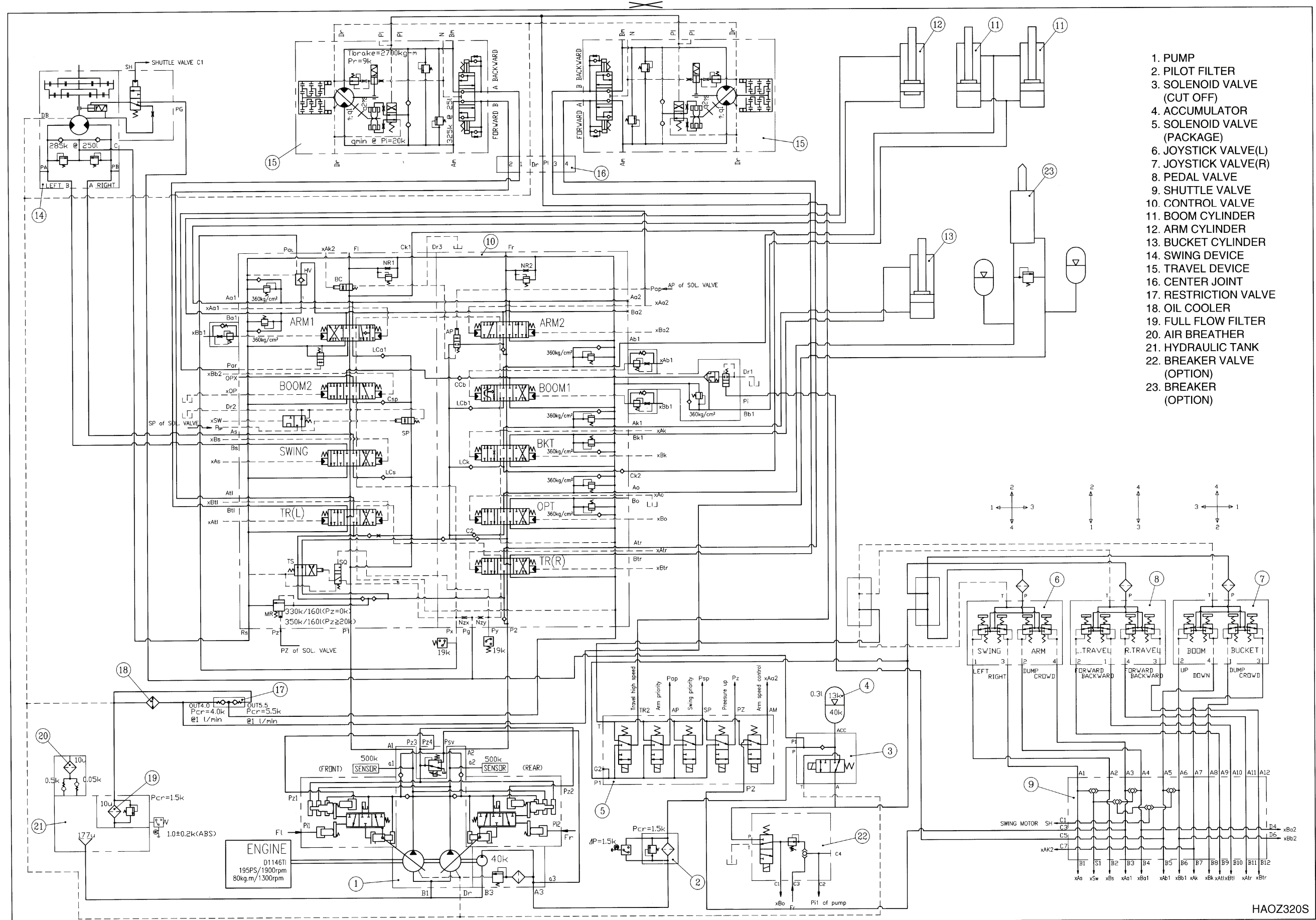


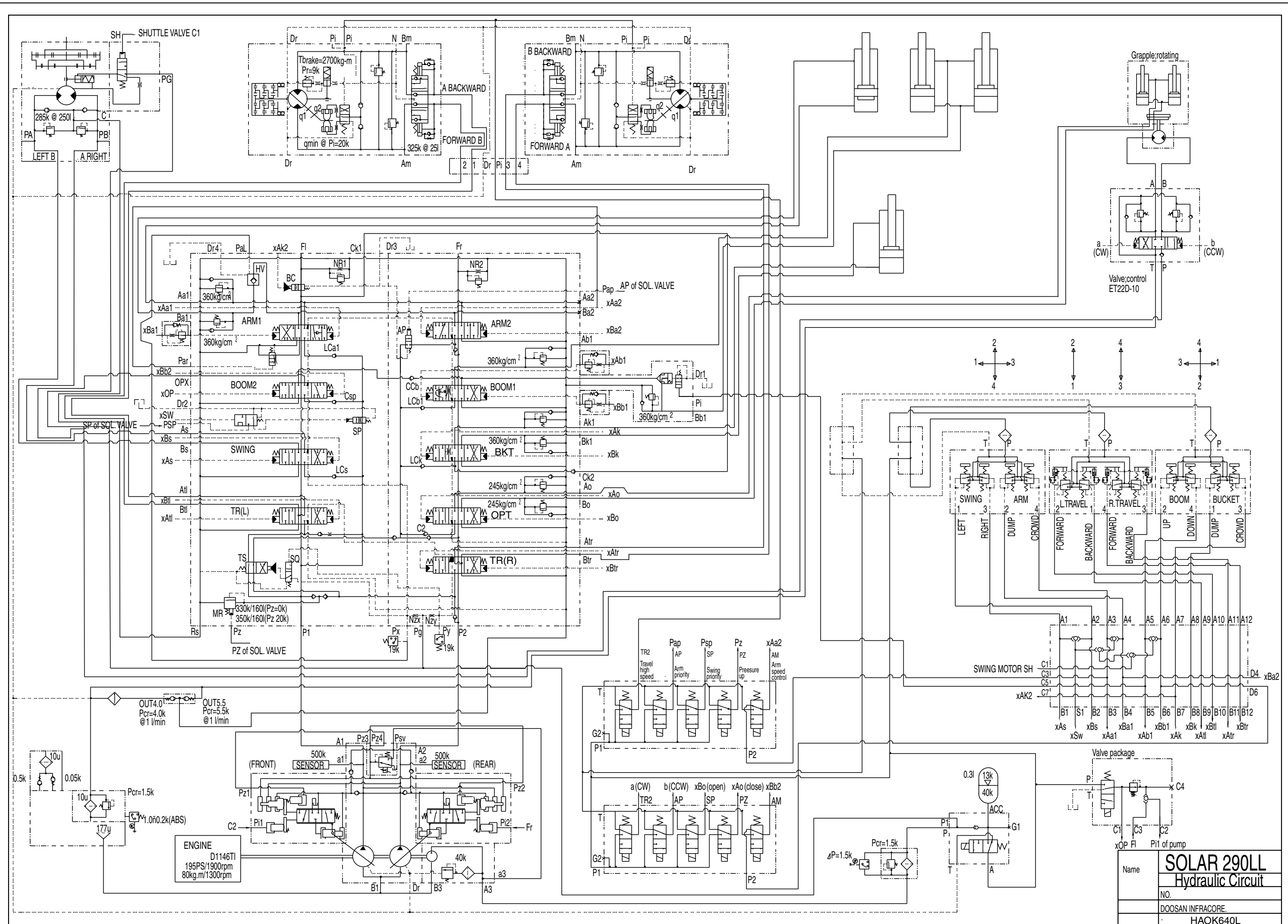
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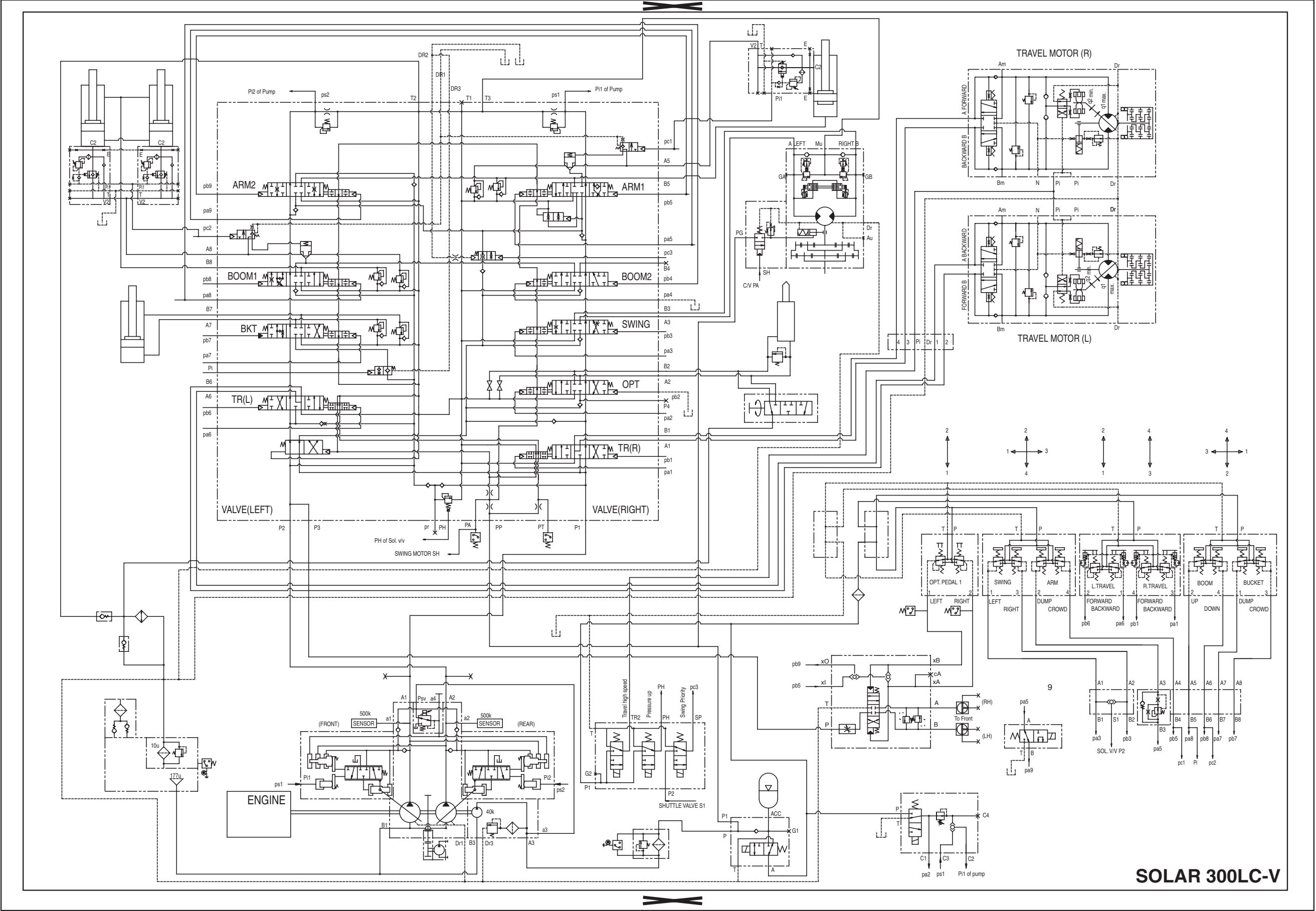


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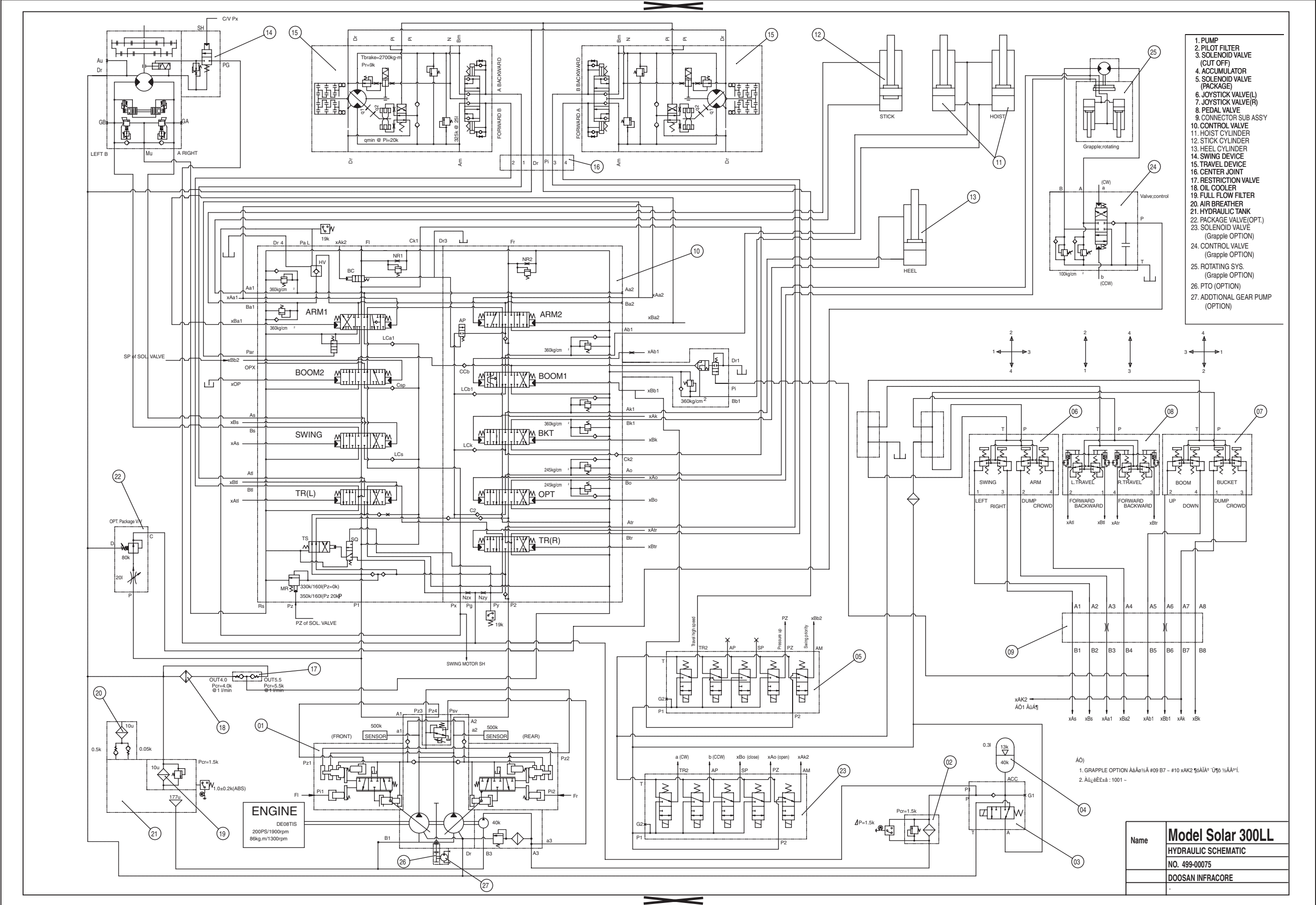
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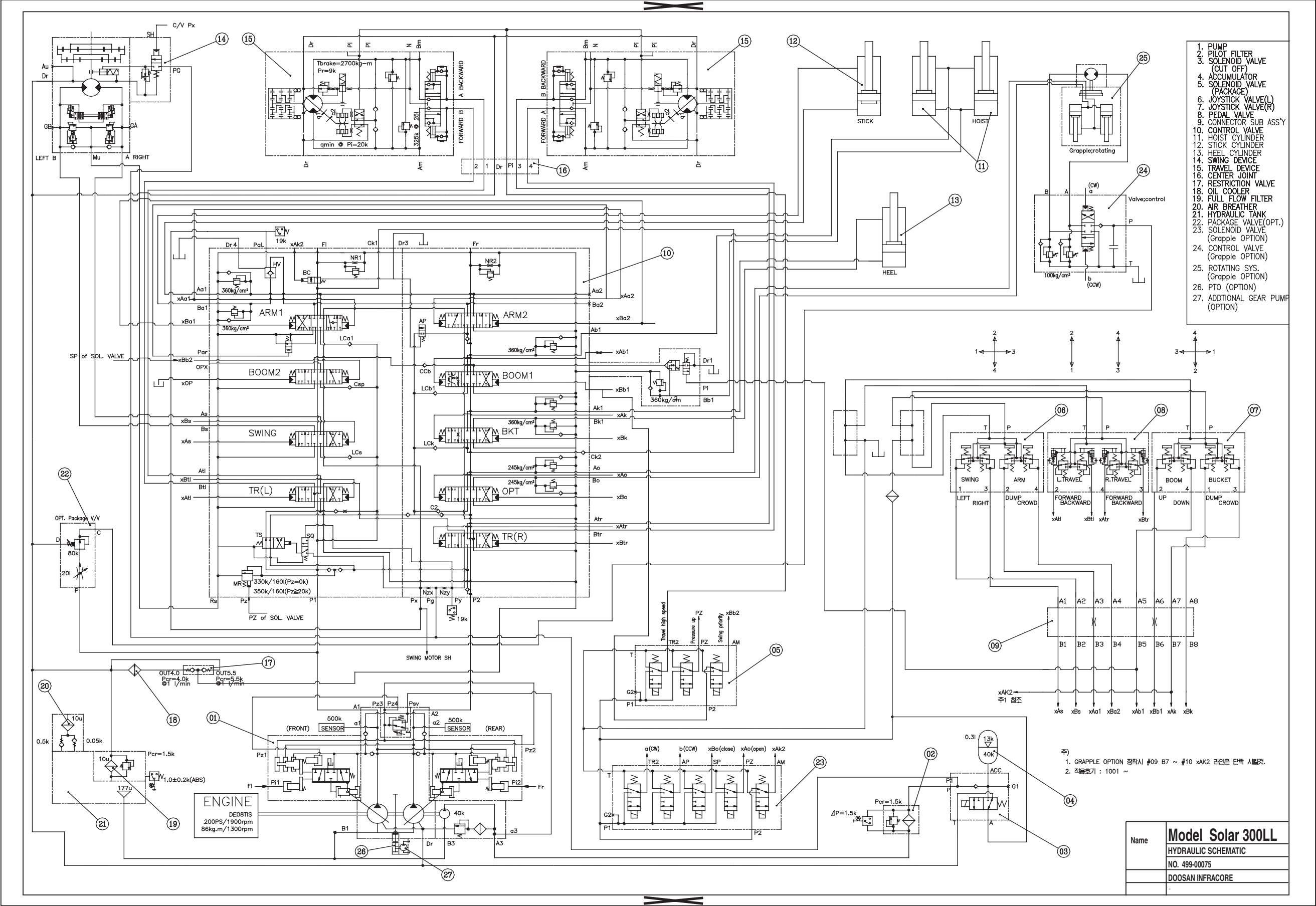


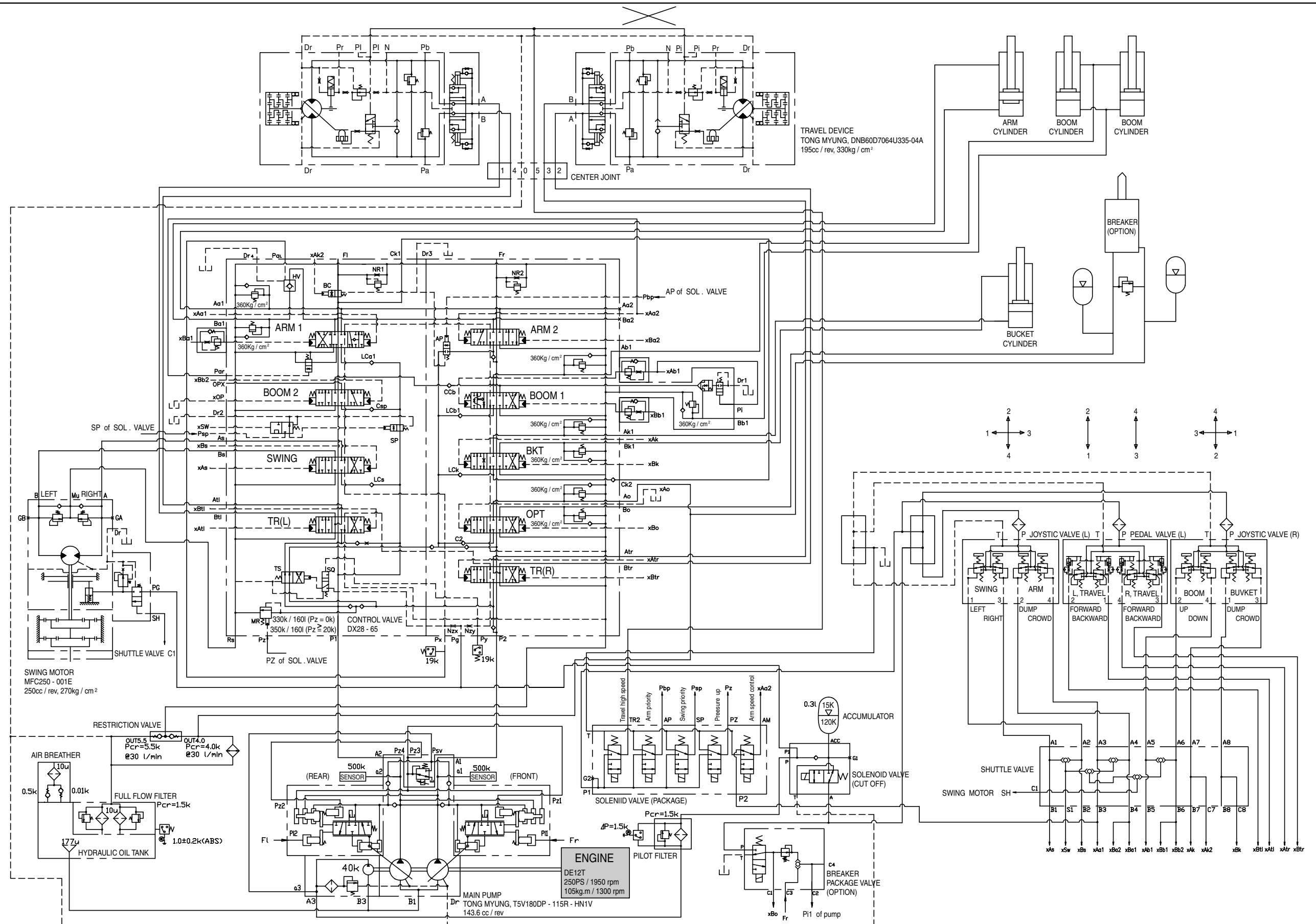




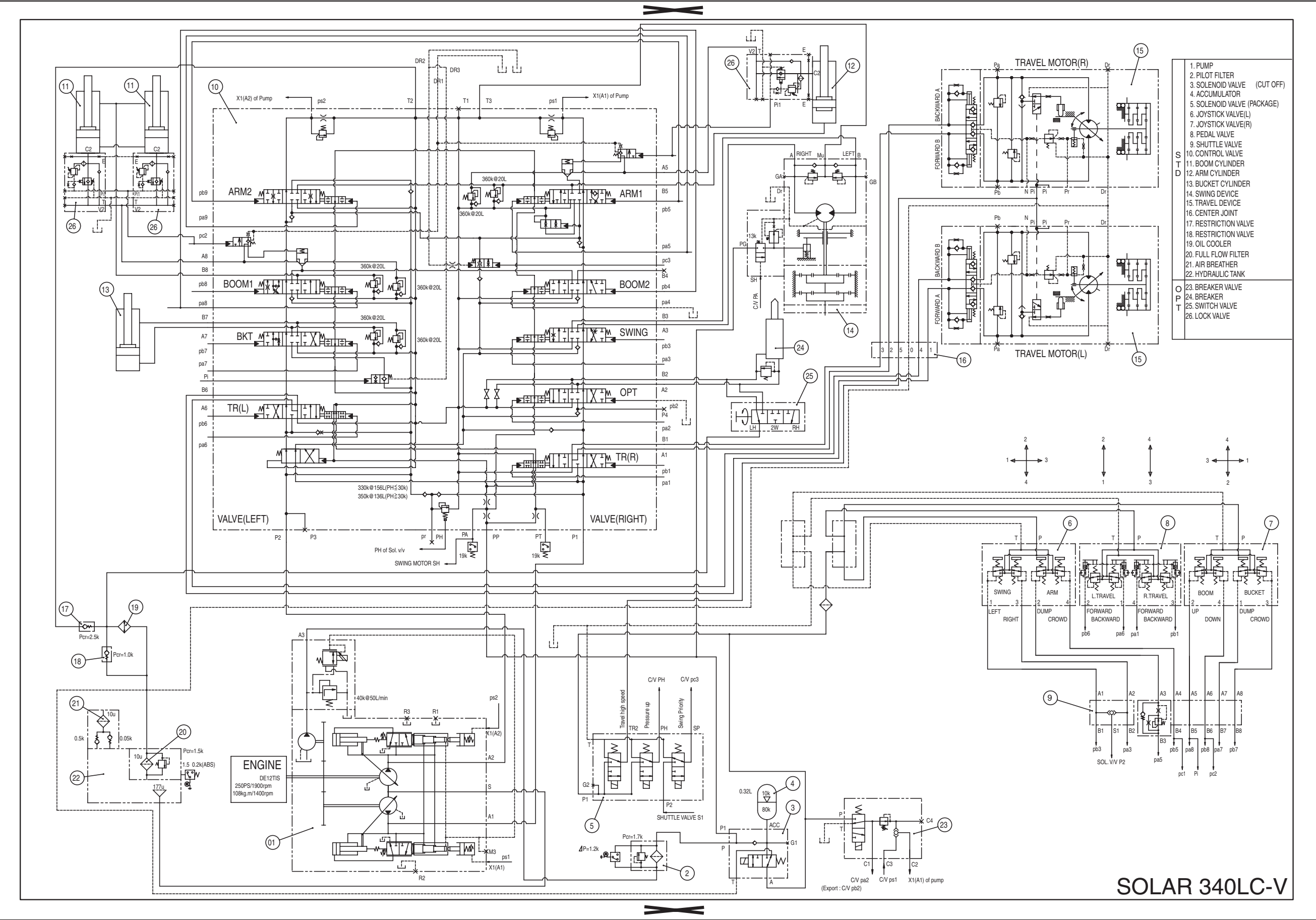
SOLAR 300LC-V



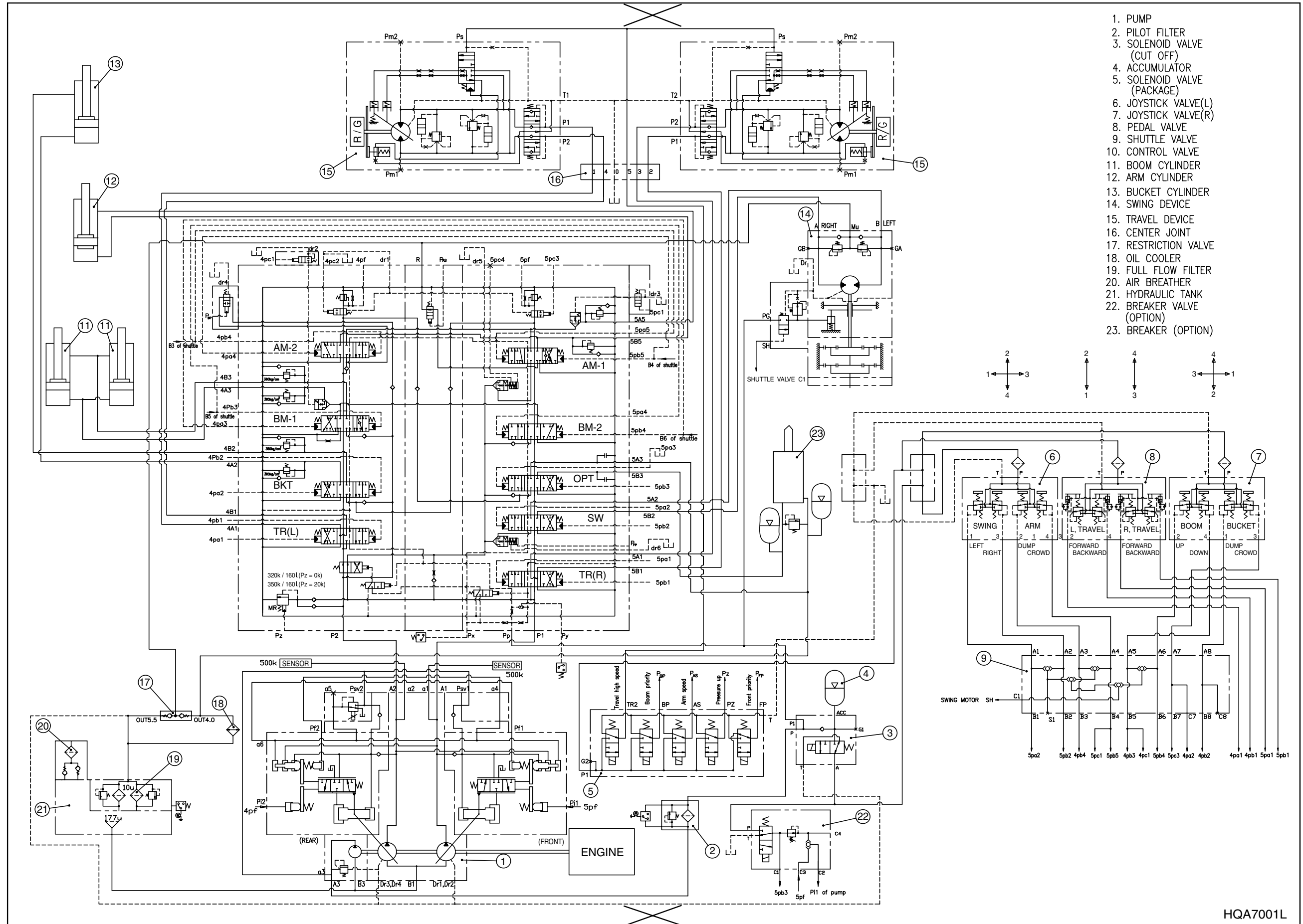


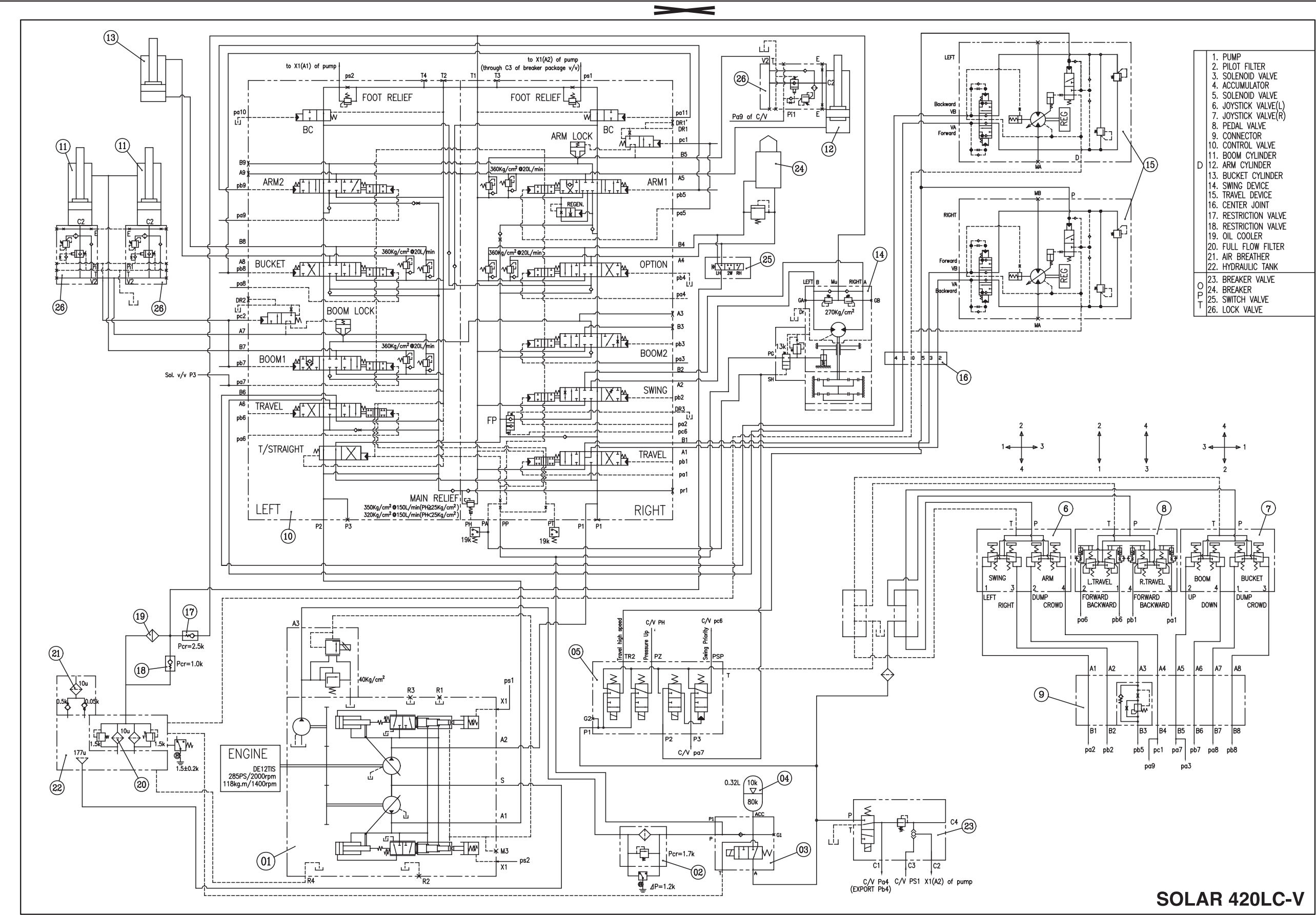


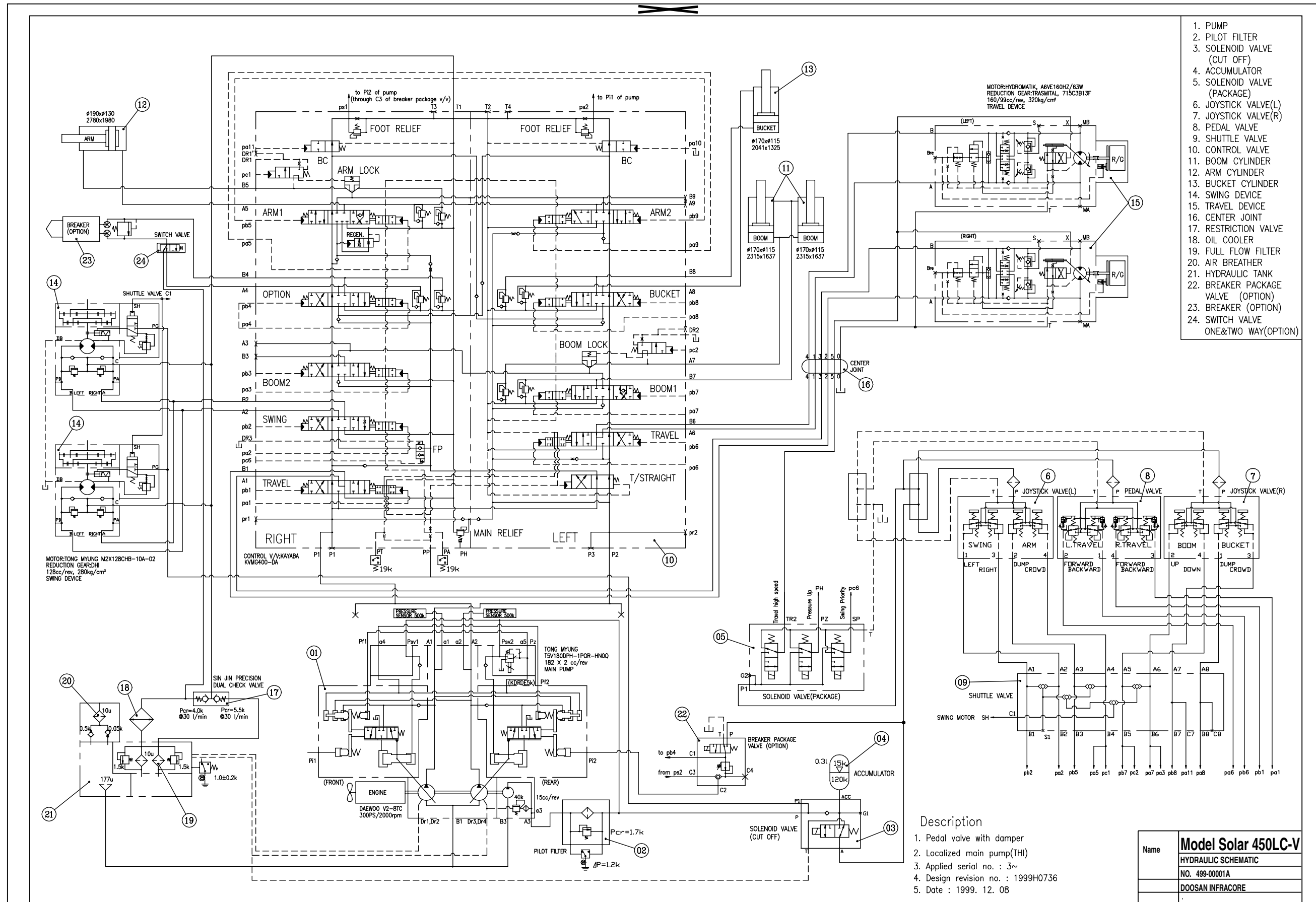
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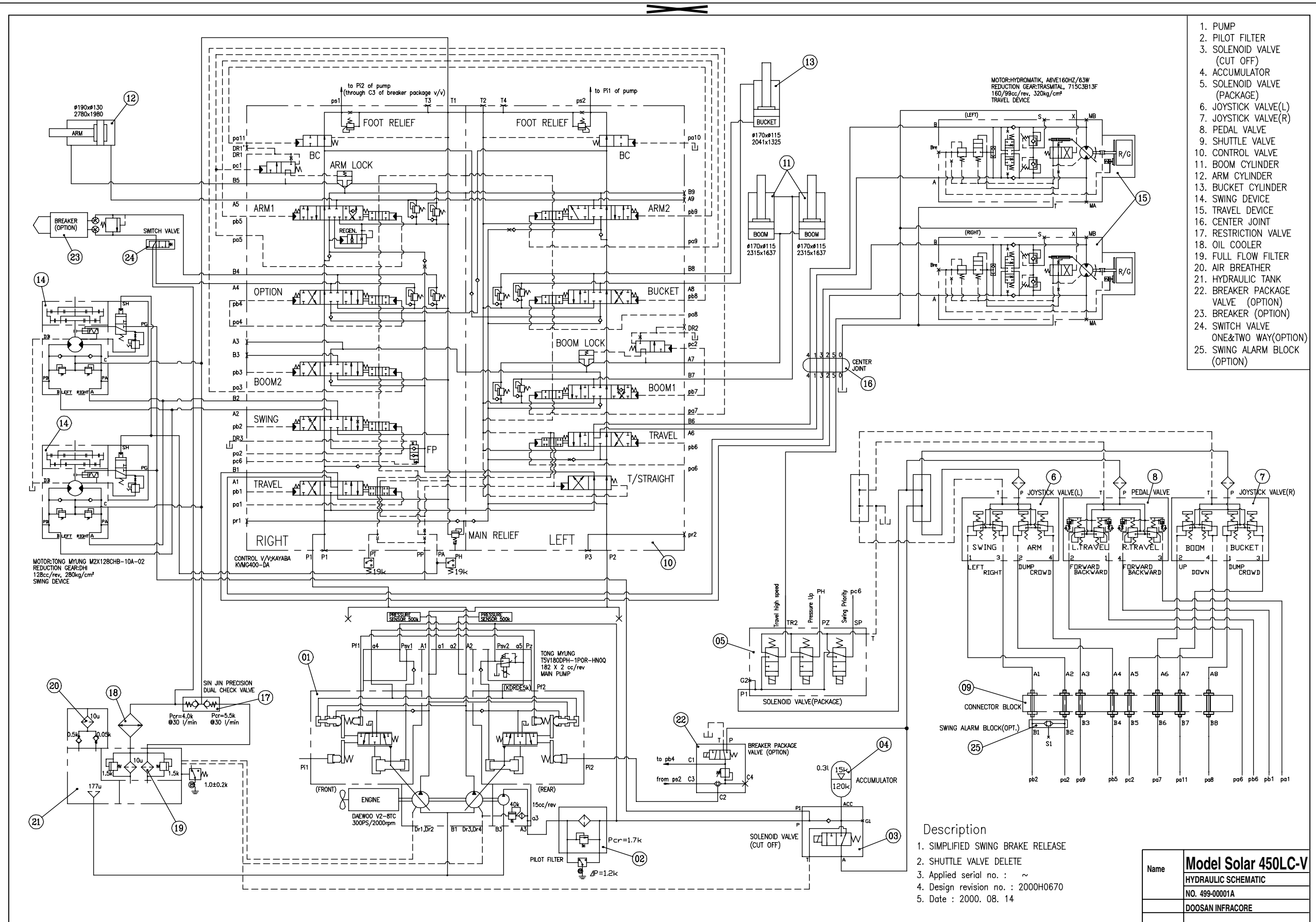


SOLAR 340LC-V









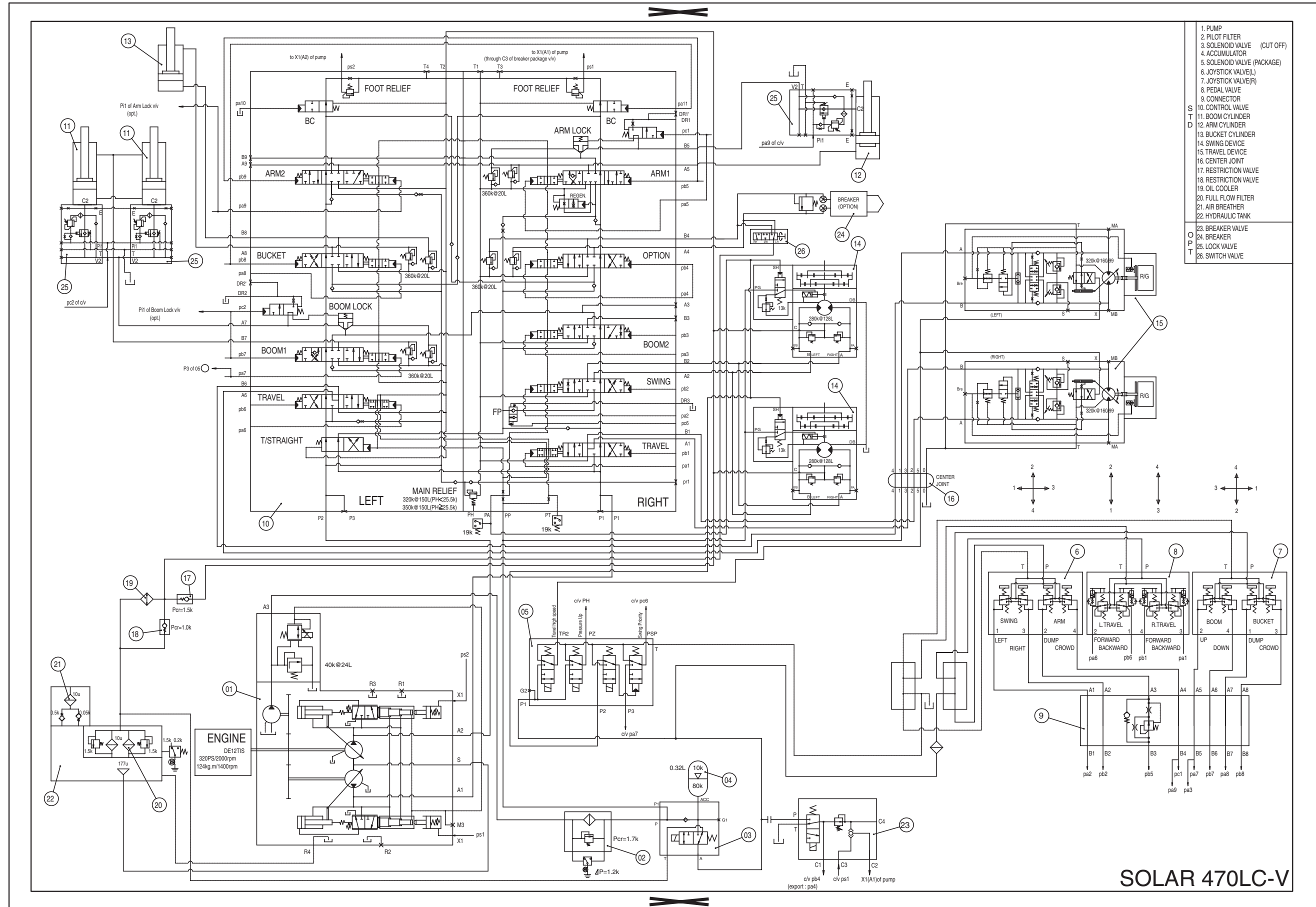


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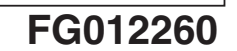
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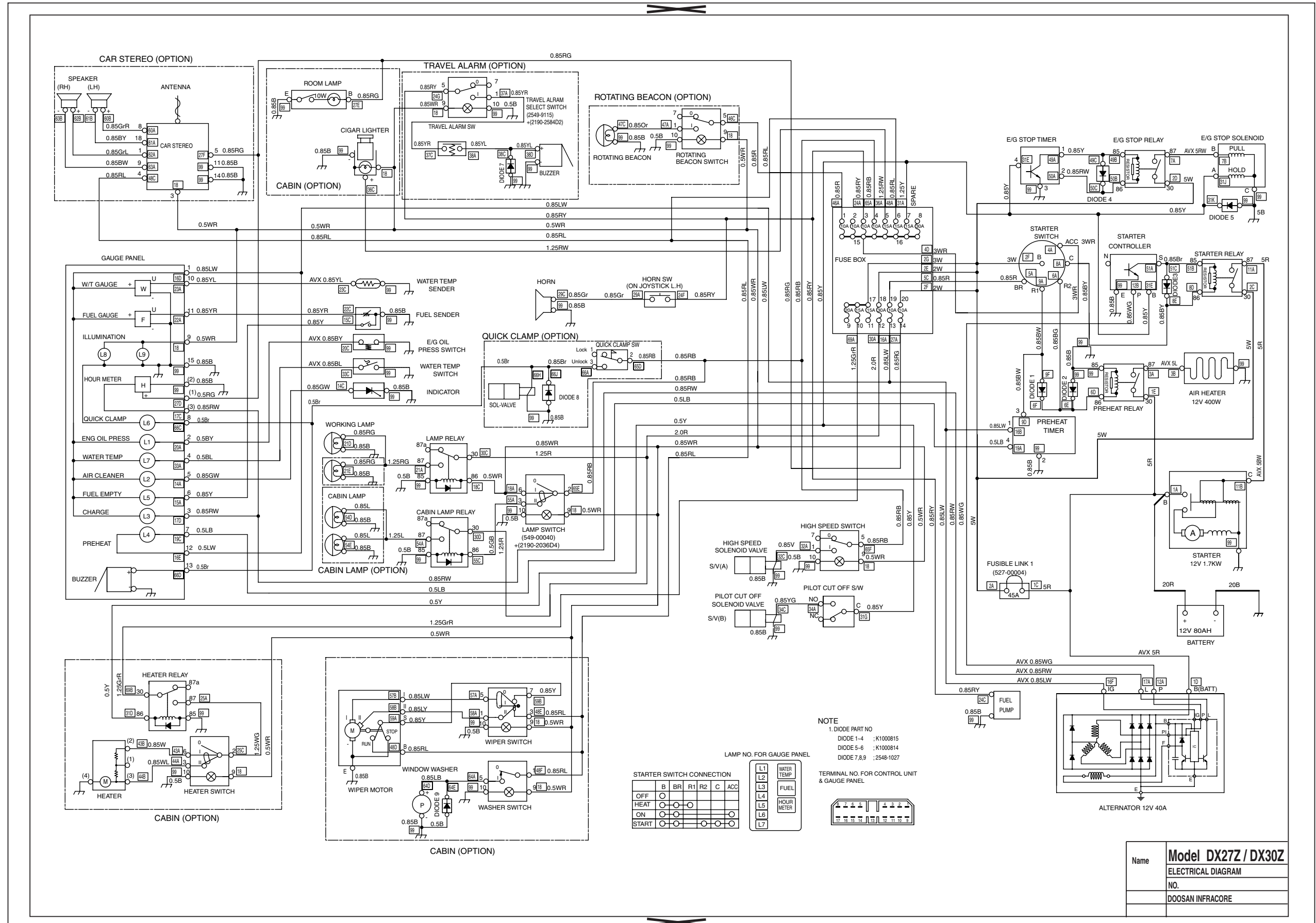
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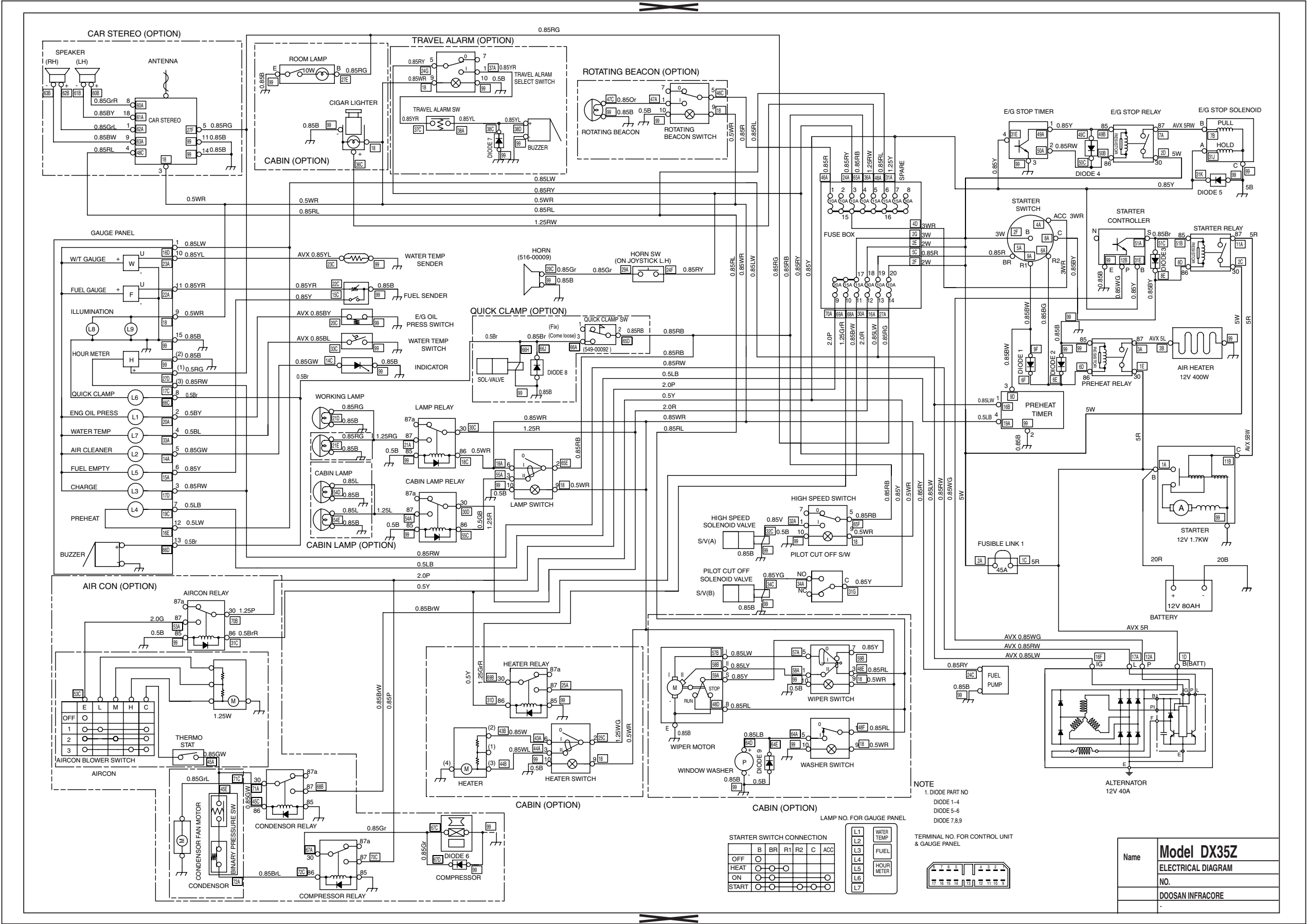
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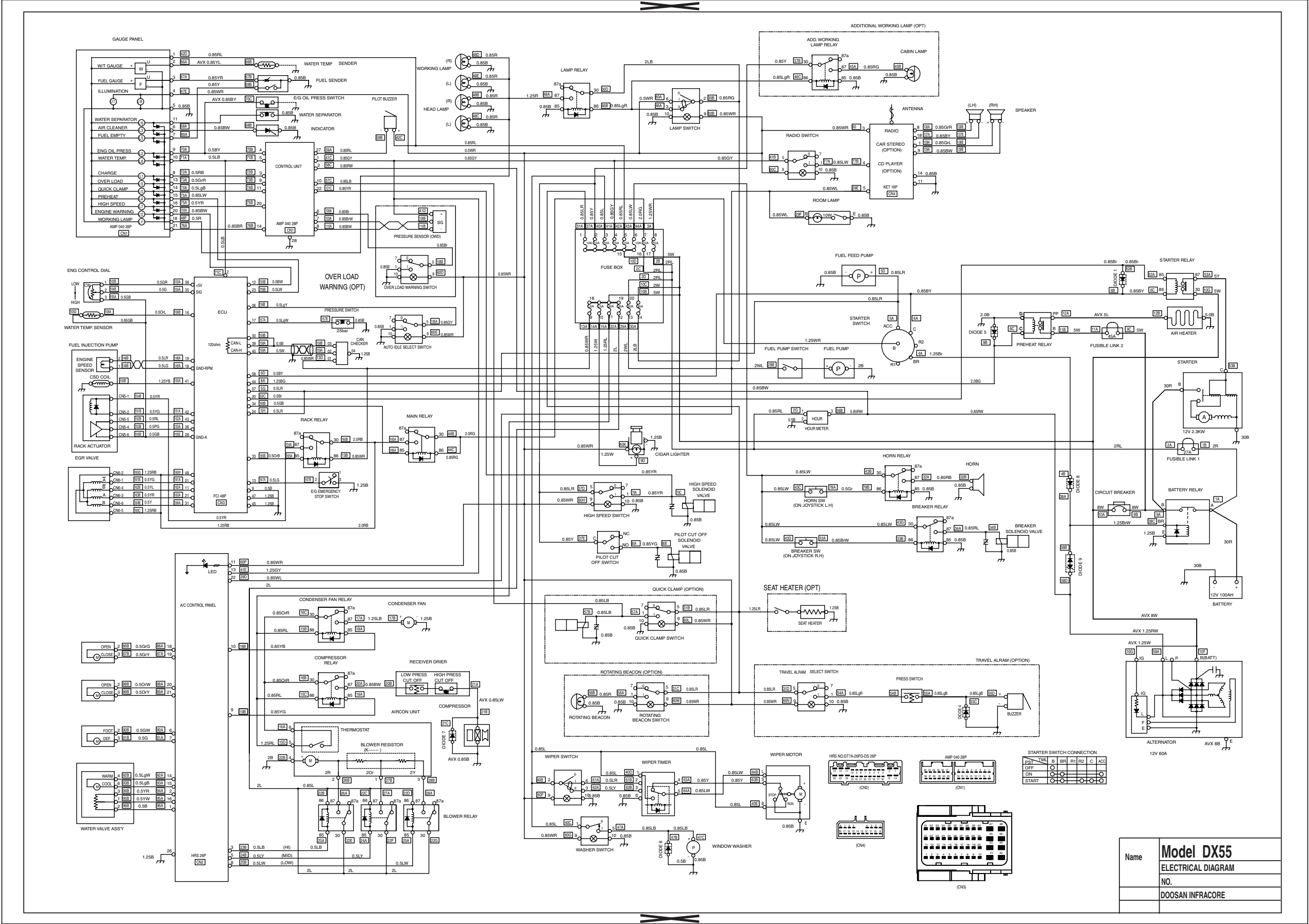
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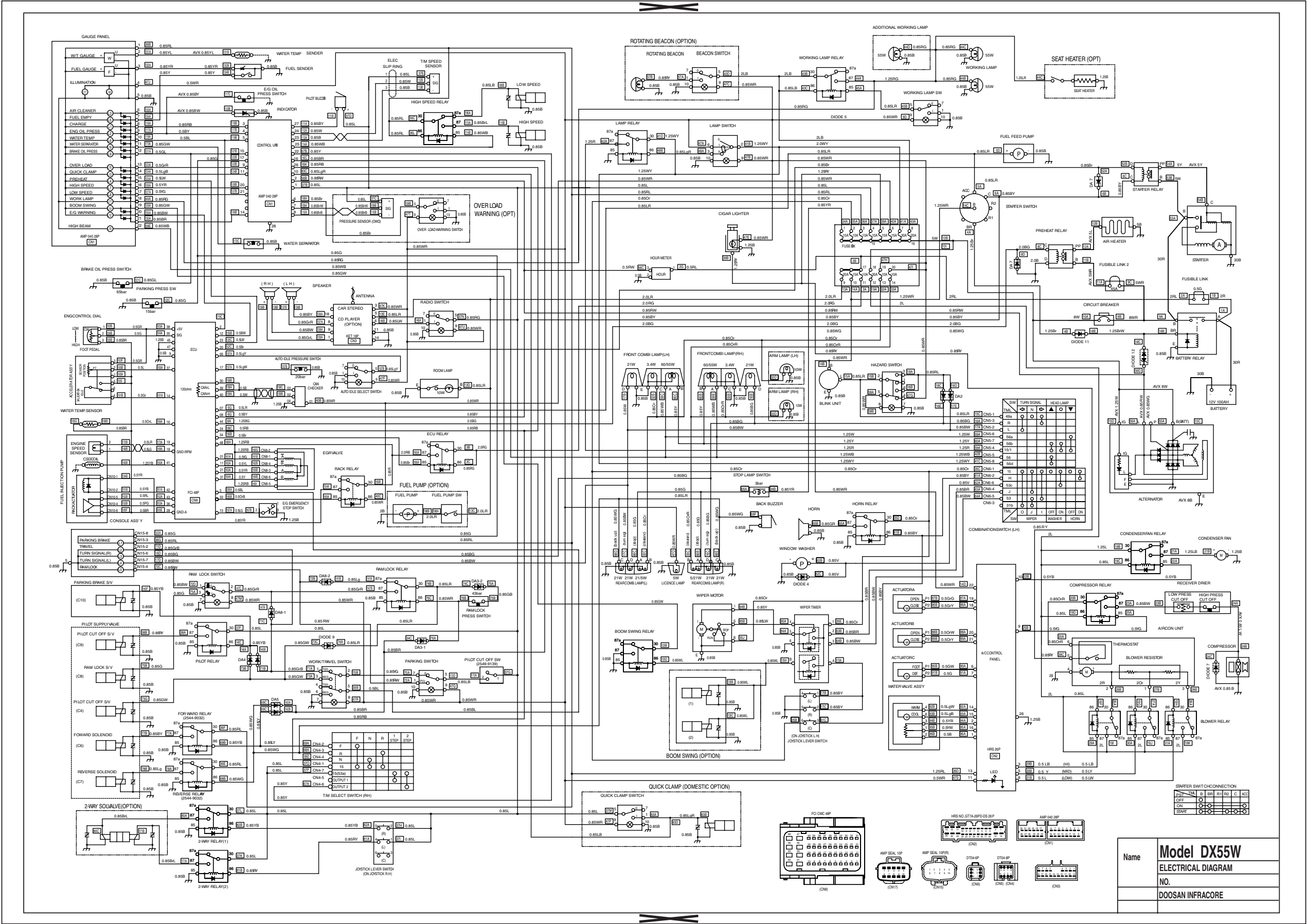
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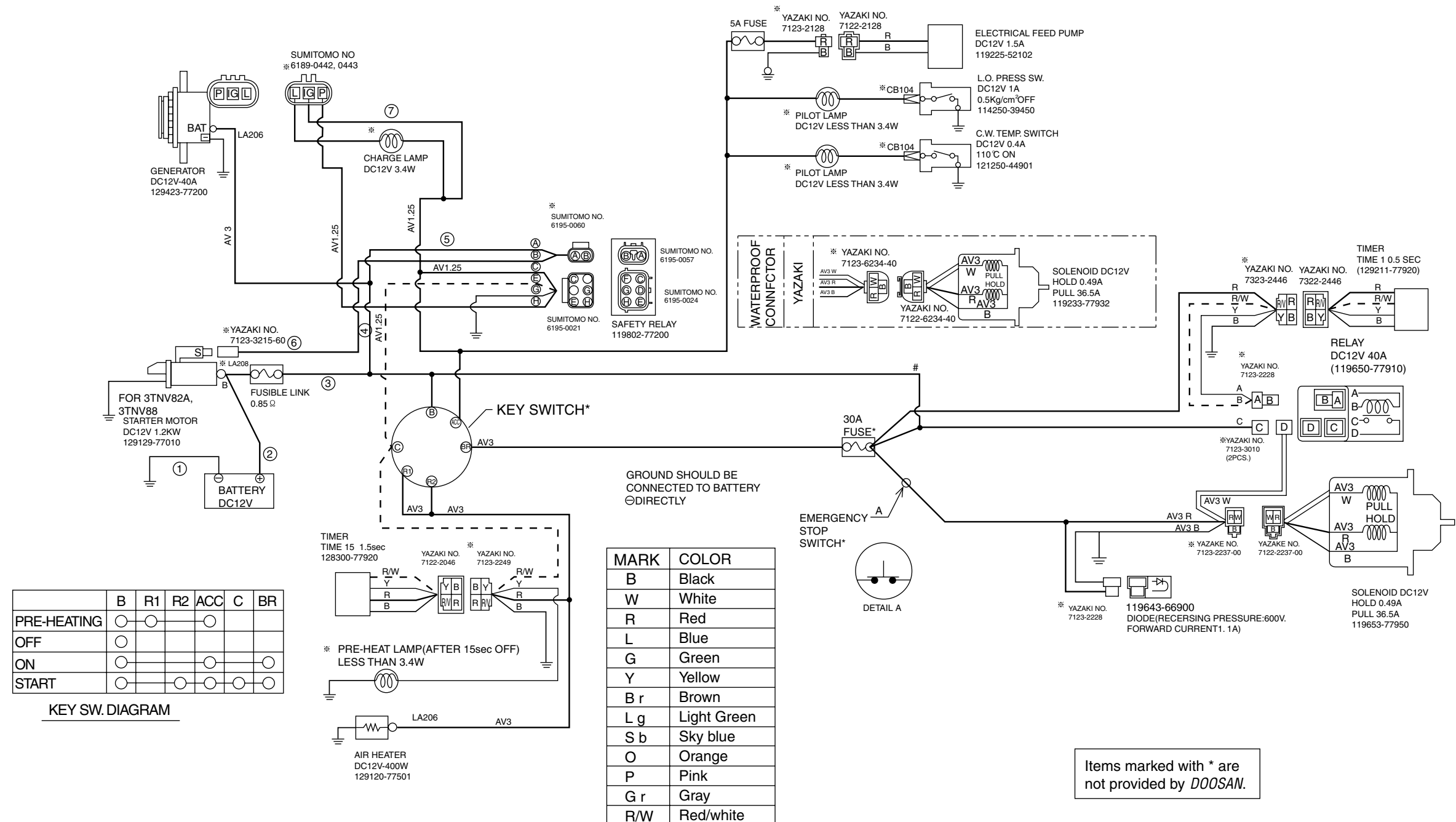








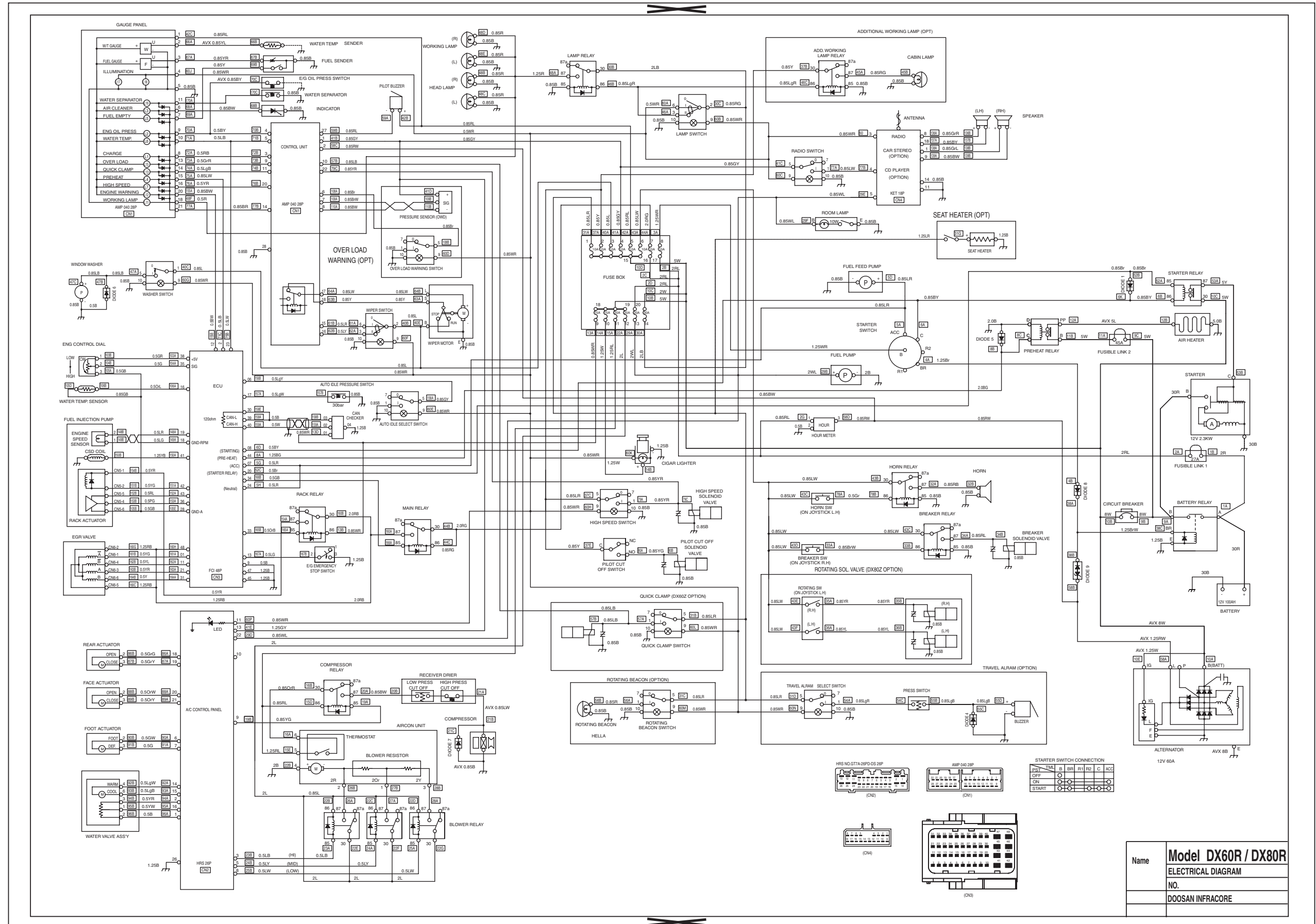


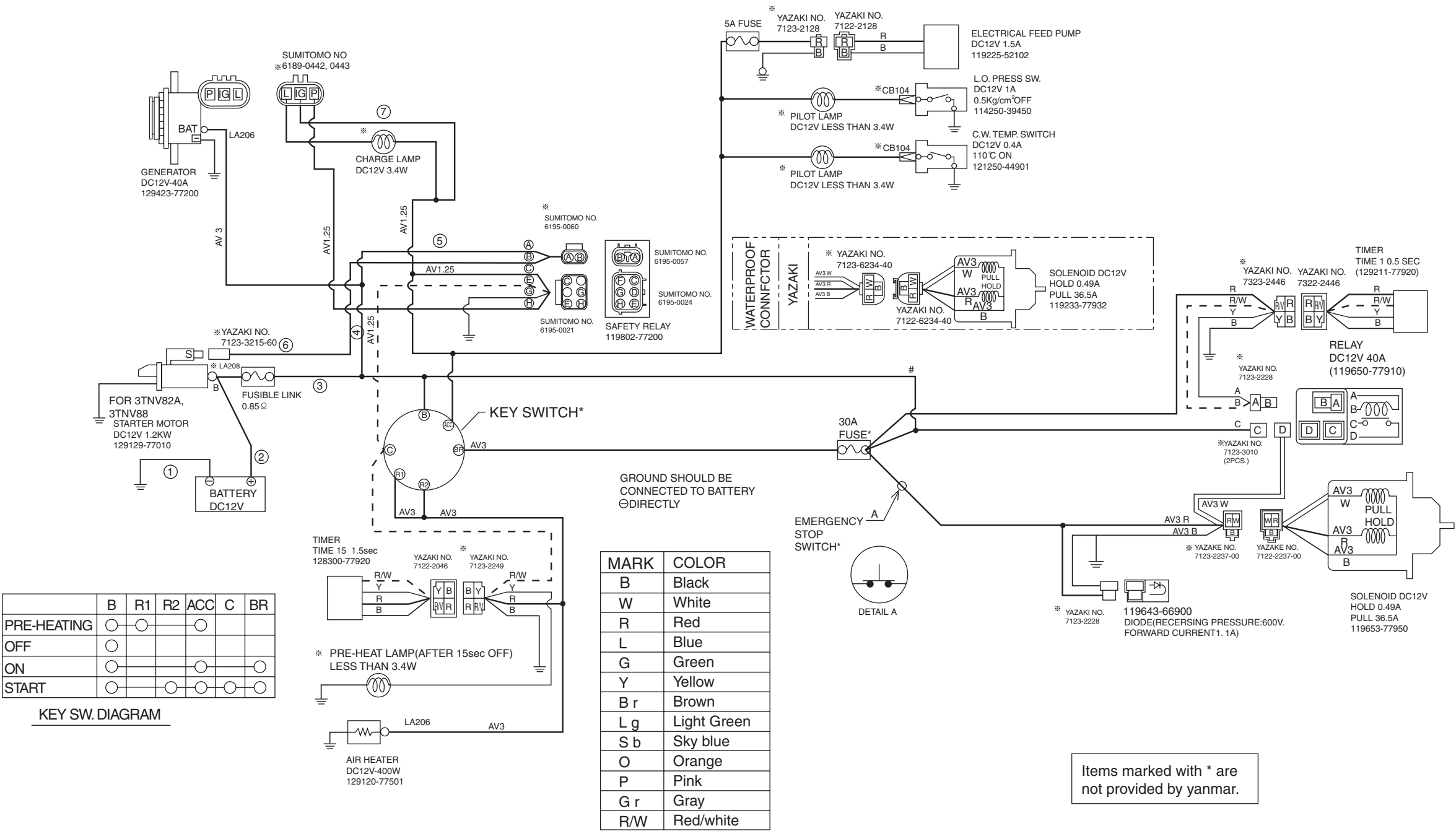


Items marked with * are not provided by *DOOSAN*.

Yanmar TNV Engine

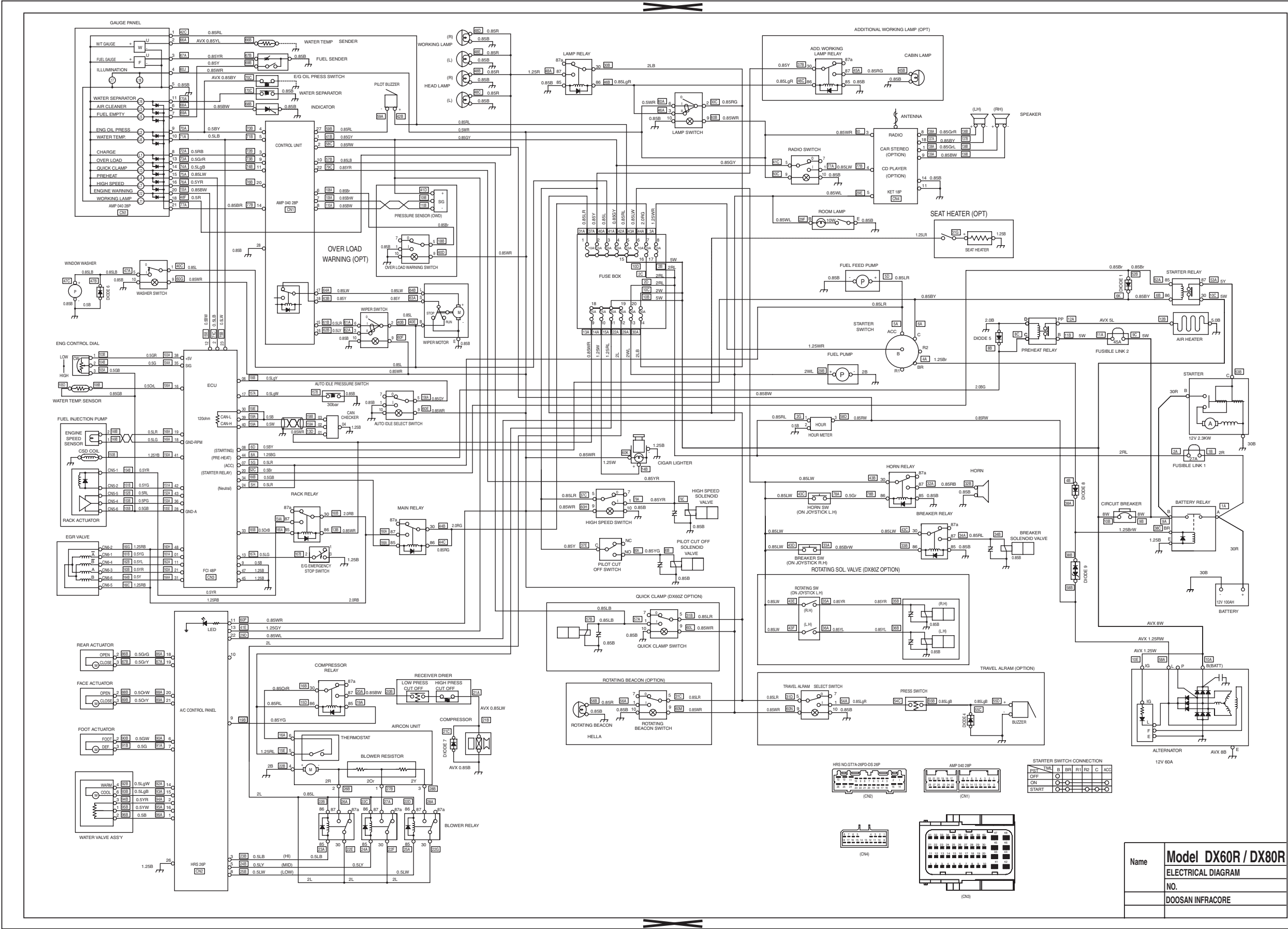
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	ELECTRICAL DIAGRAM
	NO.
	DOOSAN INFRACORE

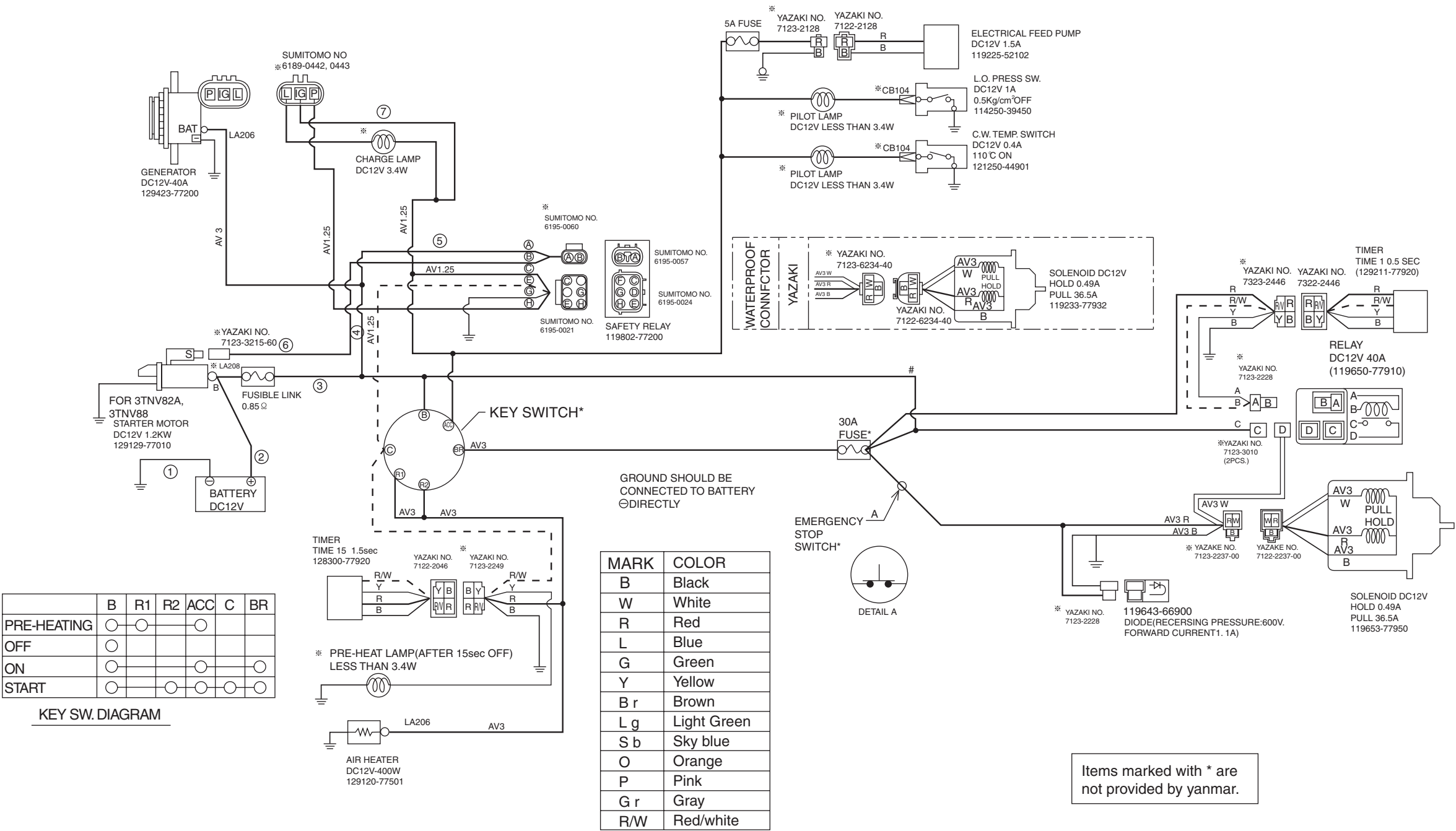




Yanmar TNV Engine

Name	Model DX60R
	ELECTRICAL DIAGRAM
	NO.
	DOOSAN INFRACORE

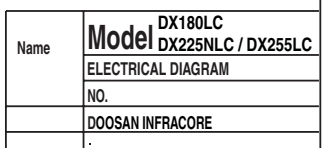


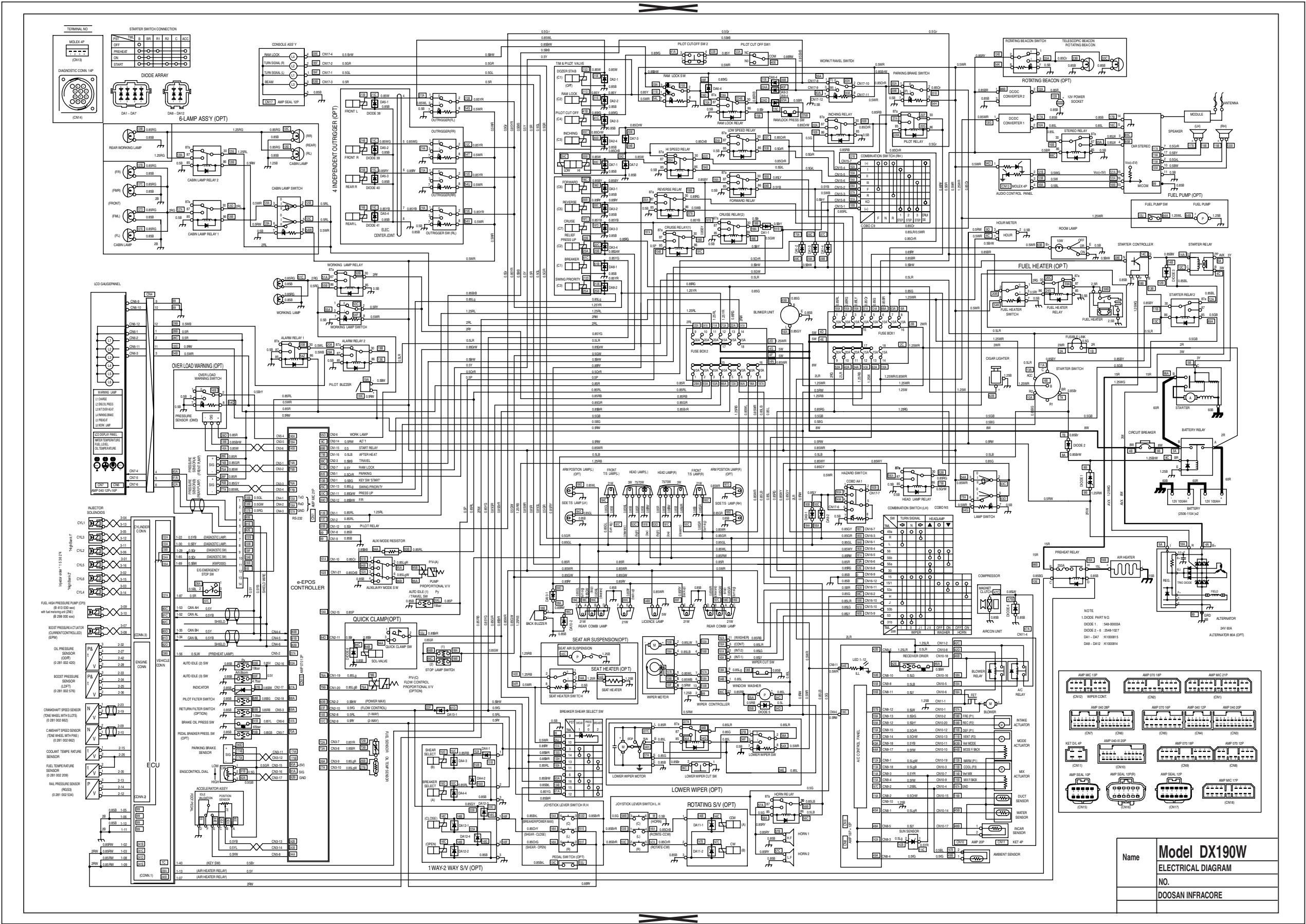


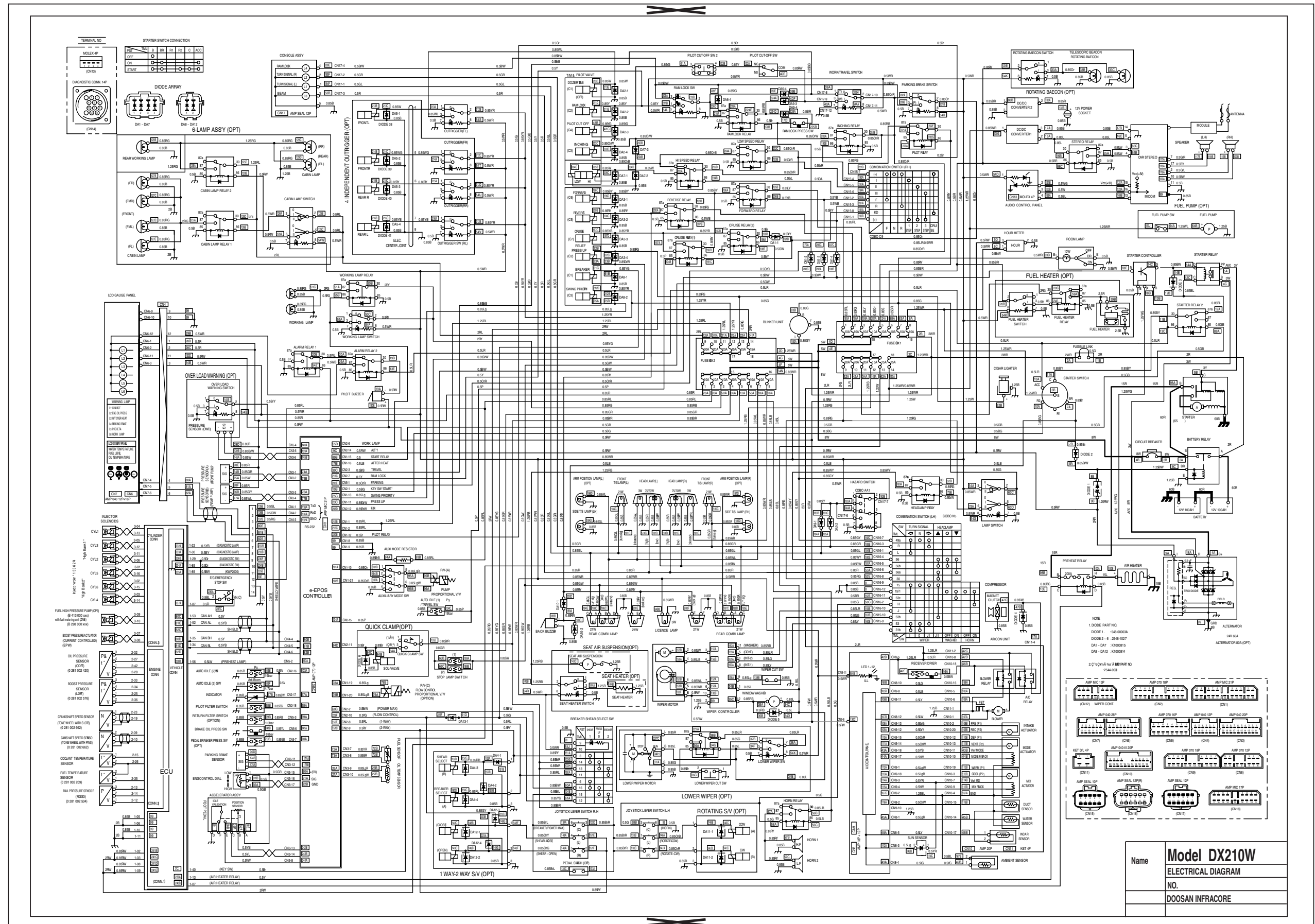
Yanmar TNV Engine	
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	ELECTRICAL DIAGRAM
	NO.
	DOOSAN INFRACORE

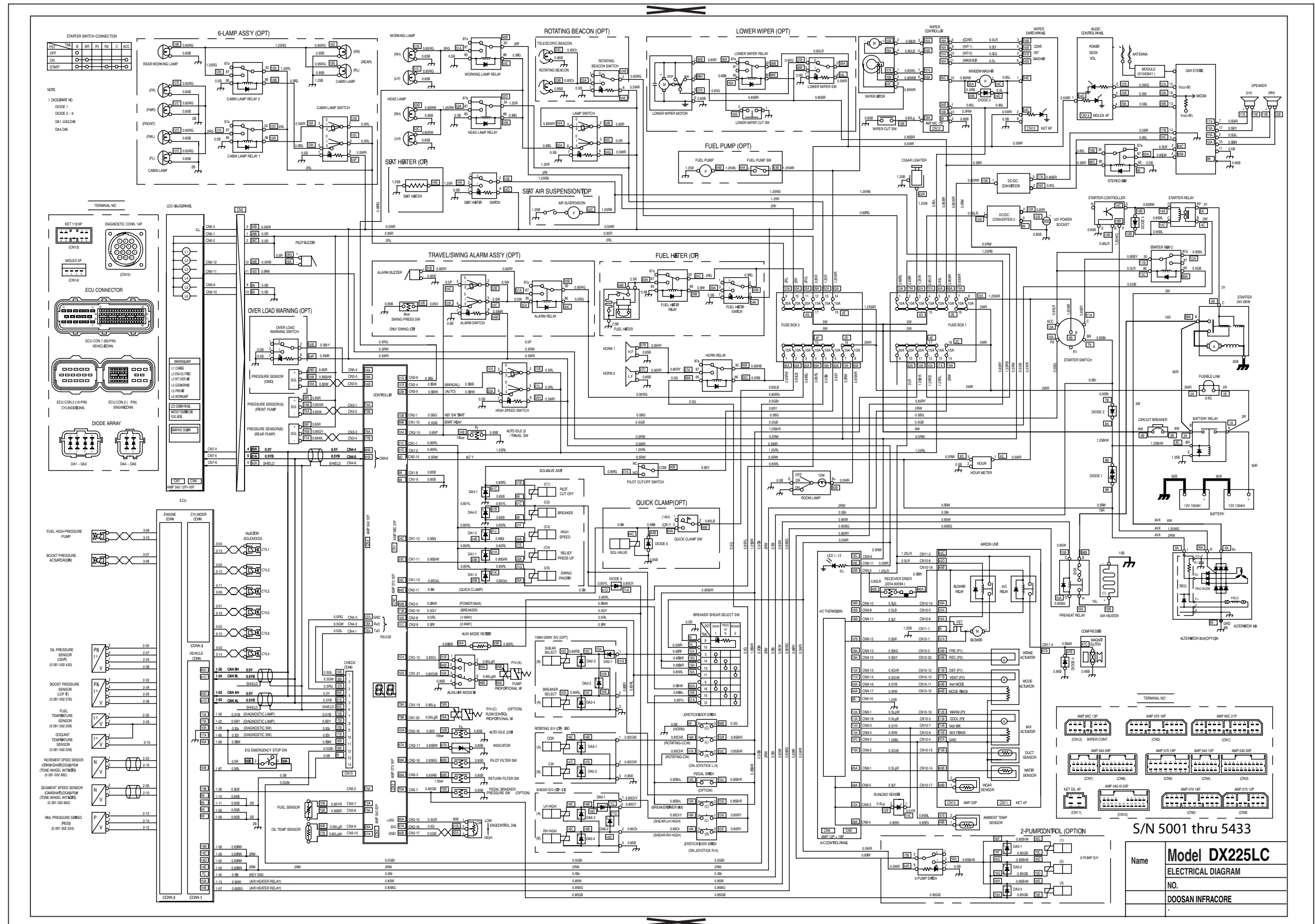


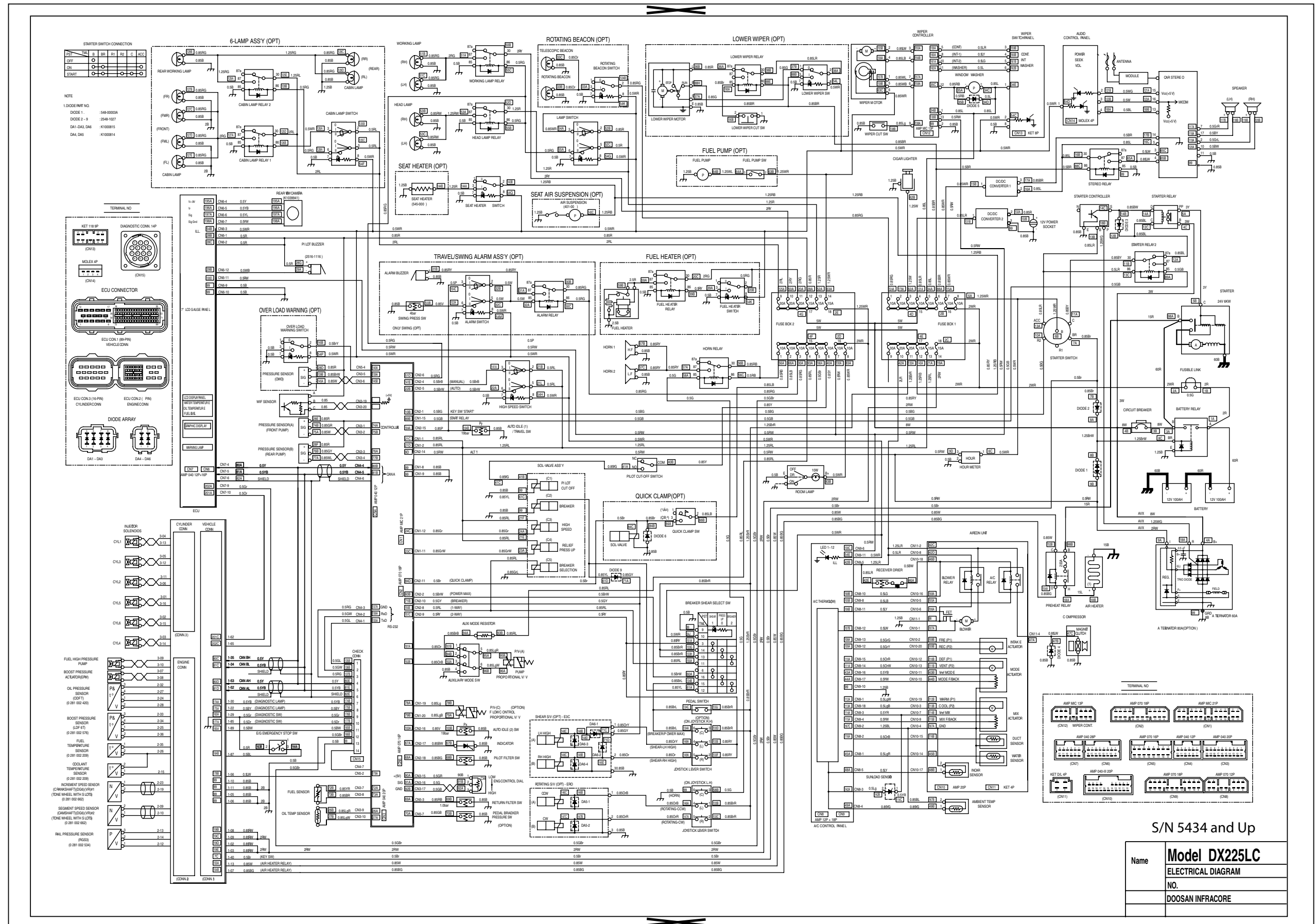


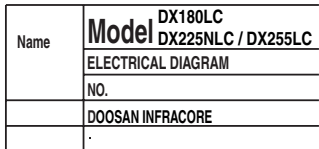


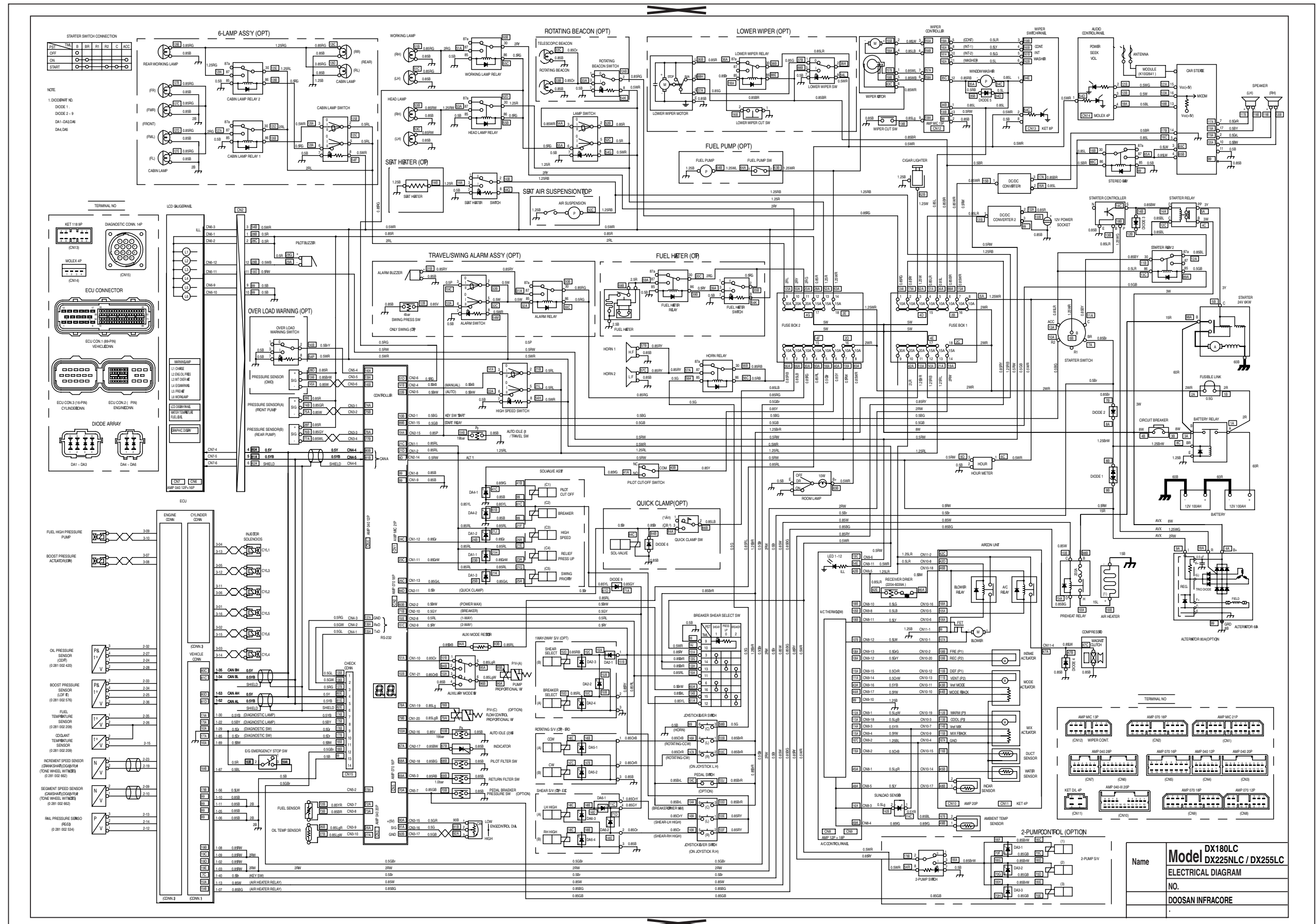


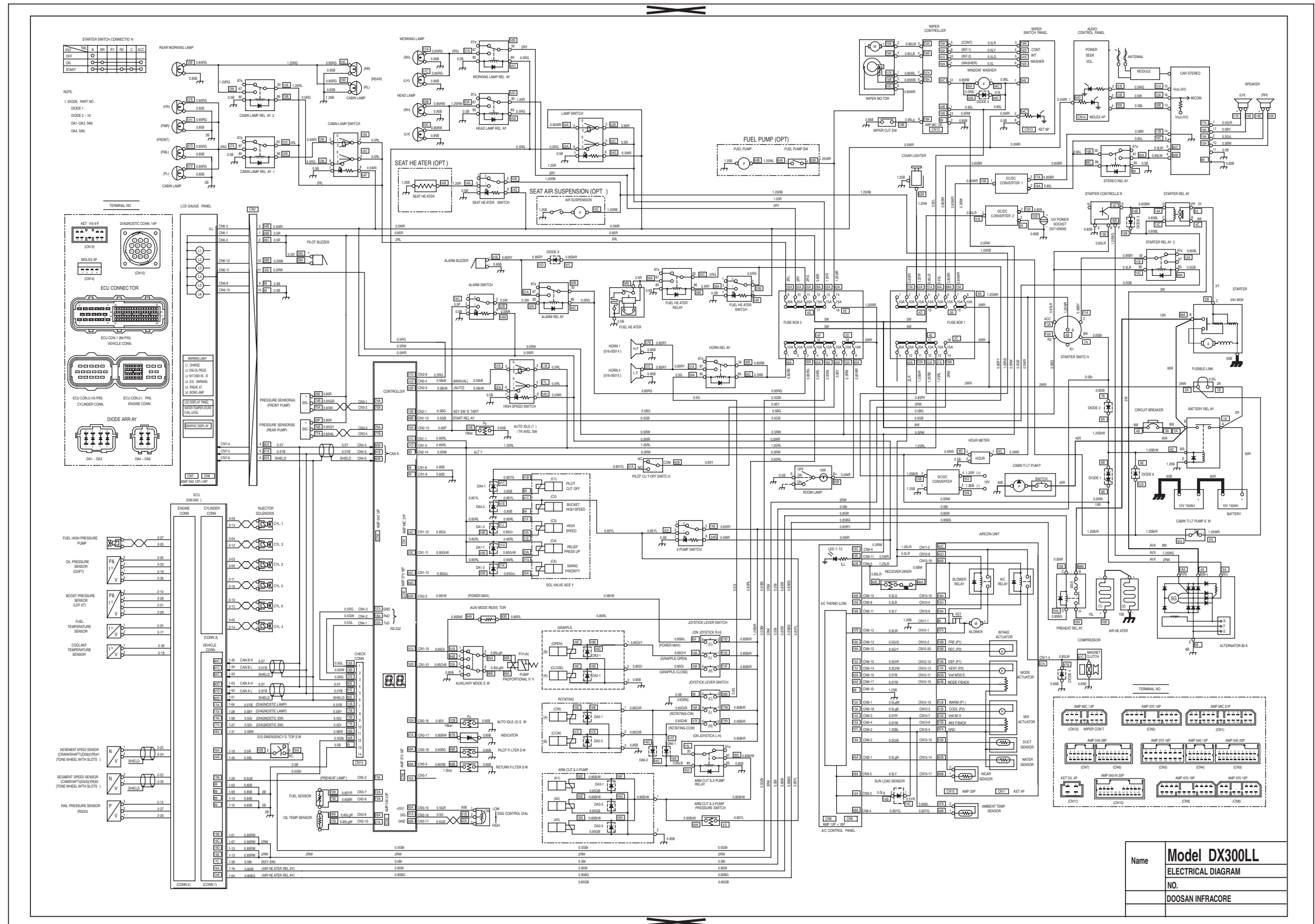


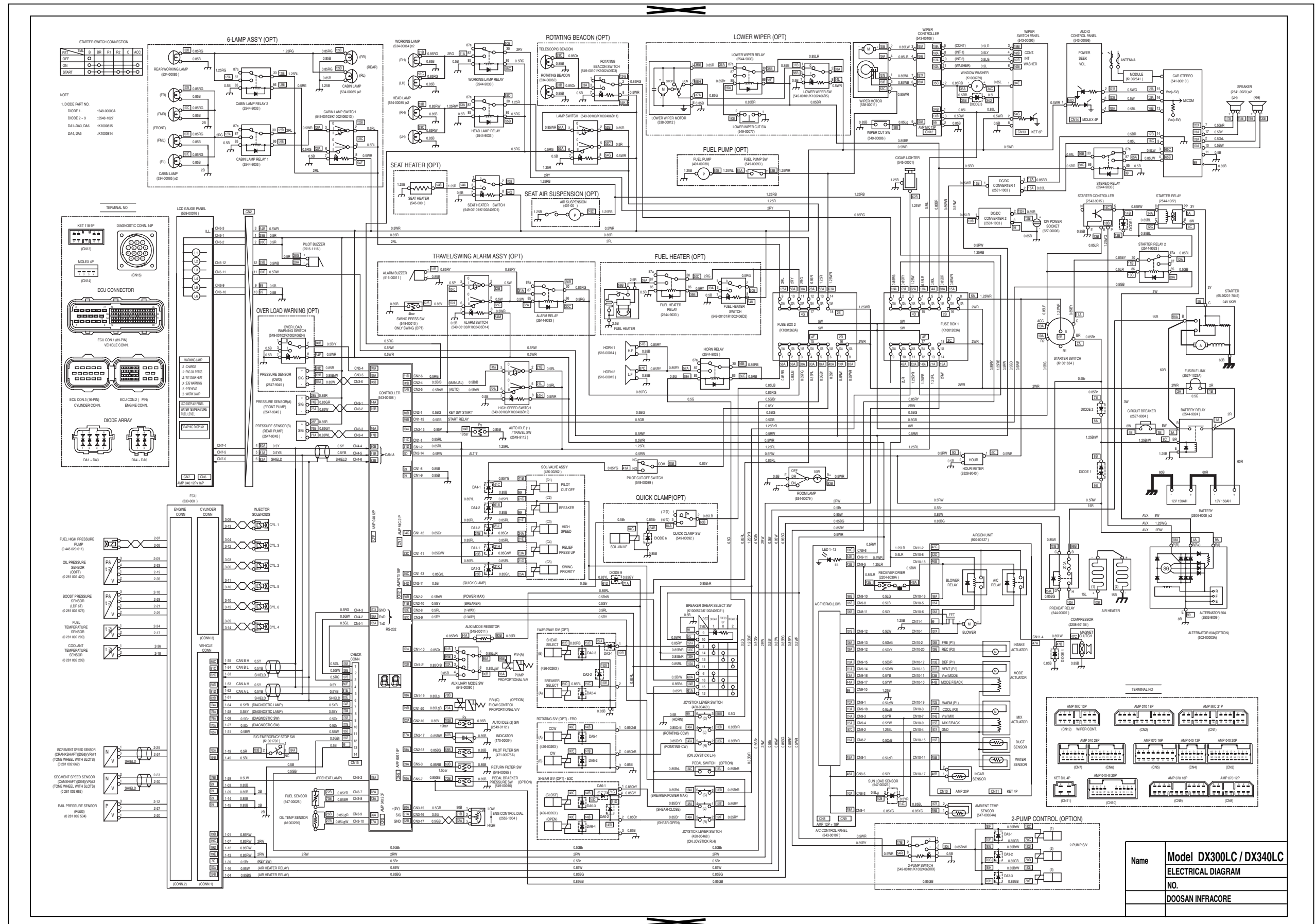


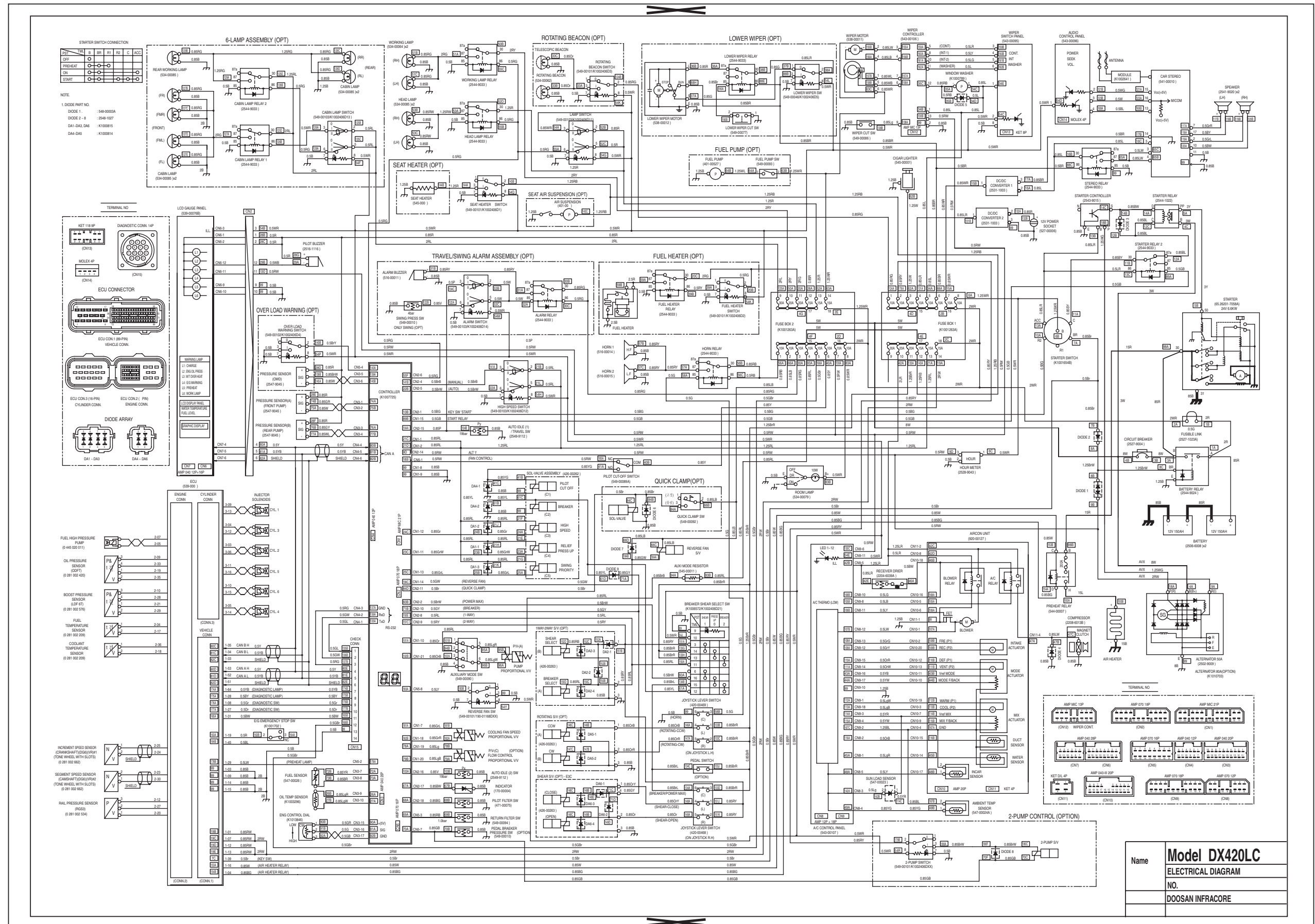


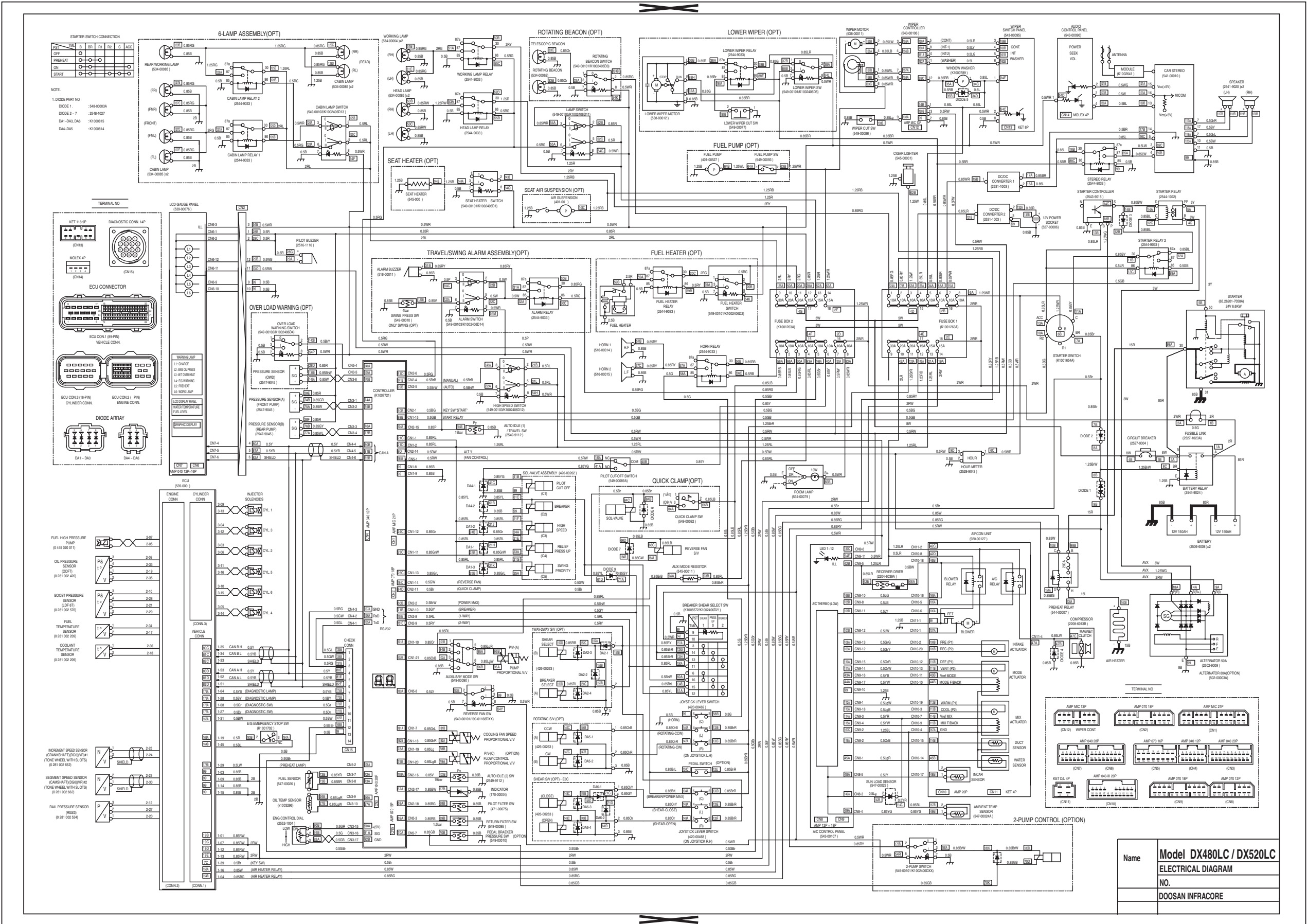


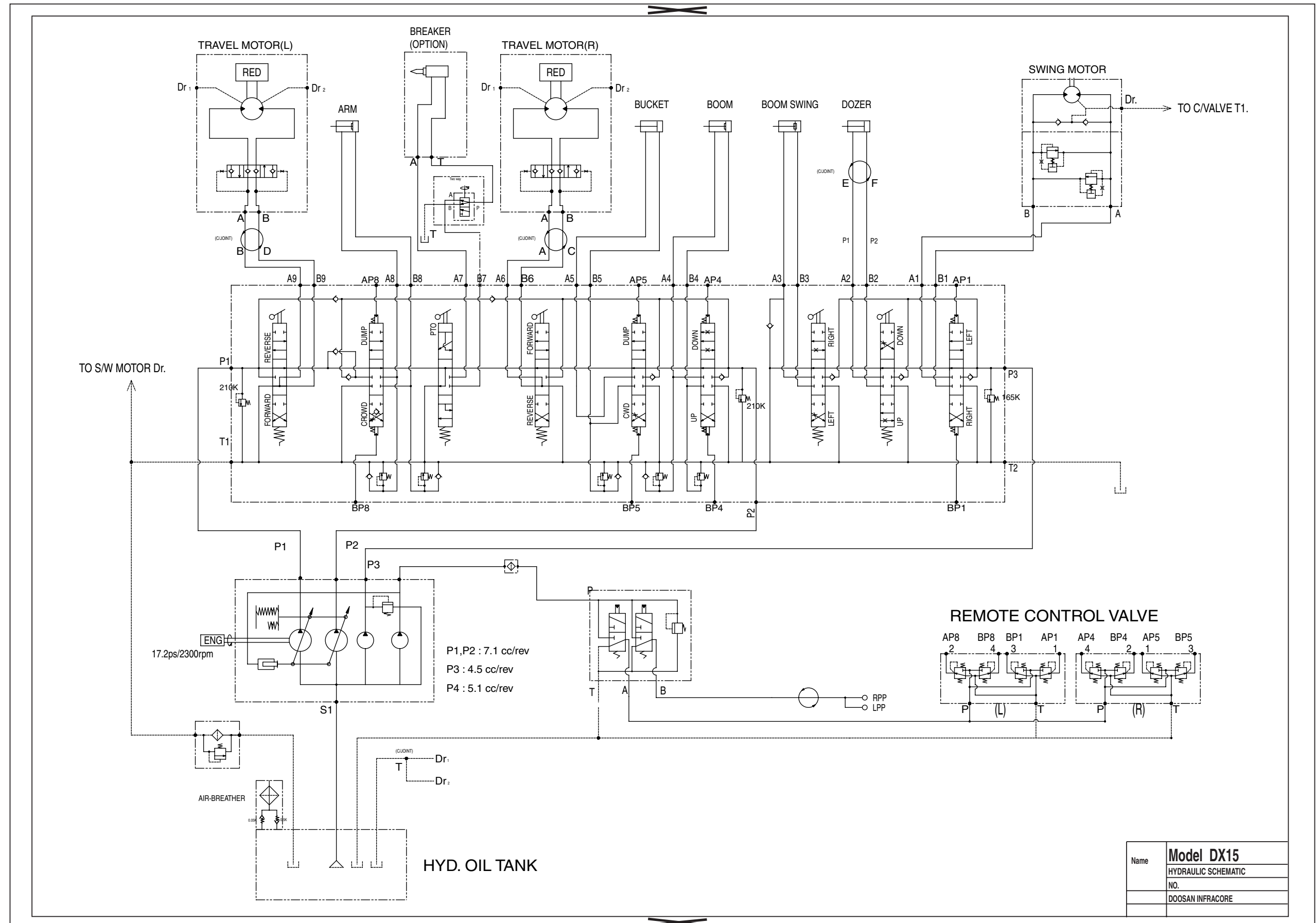


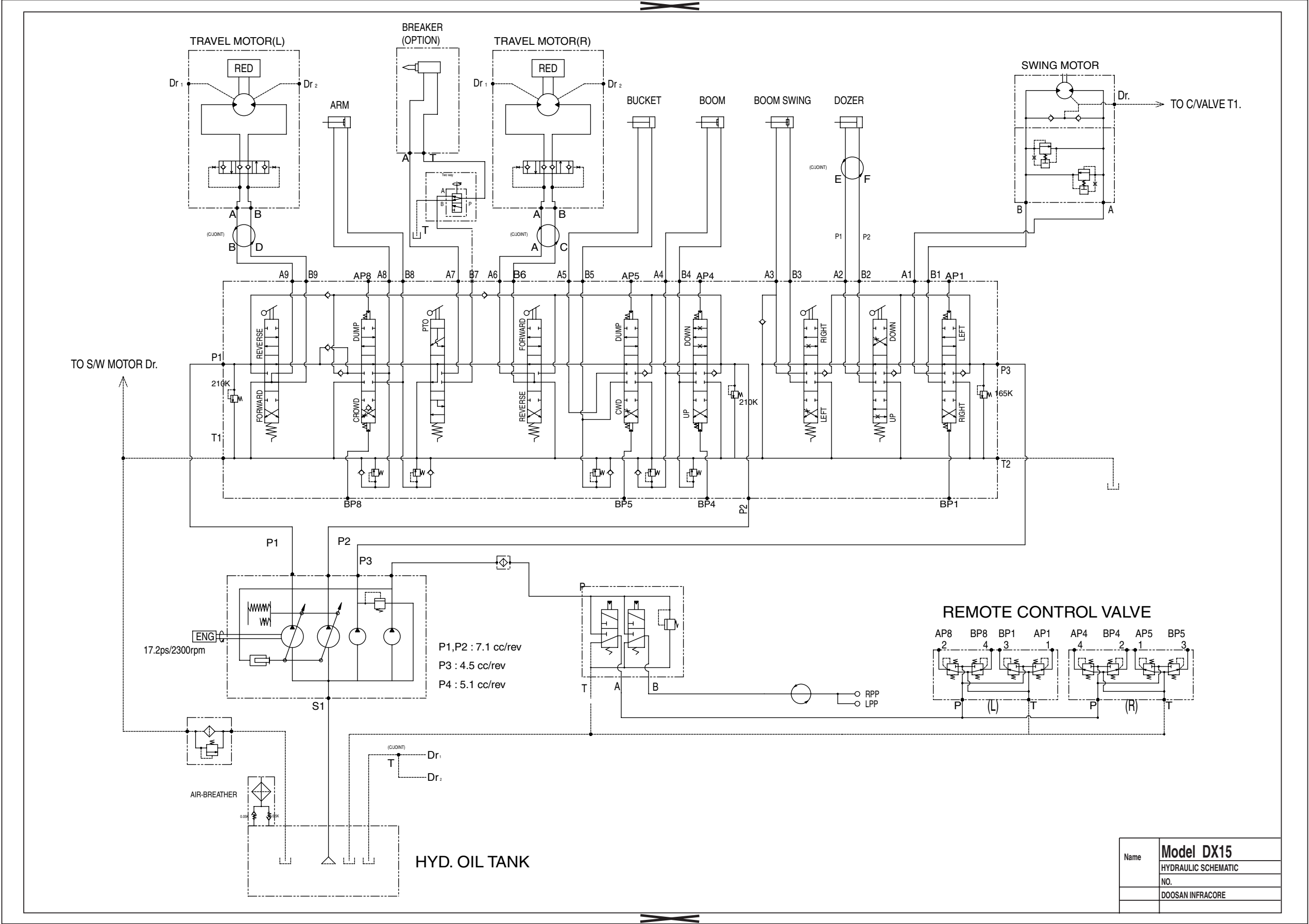




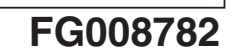


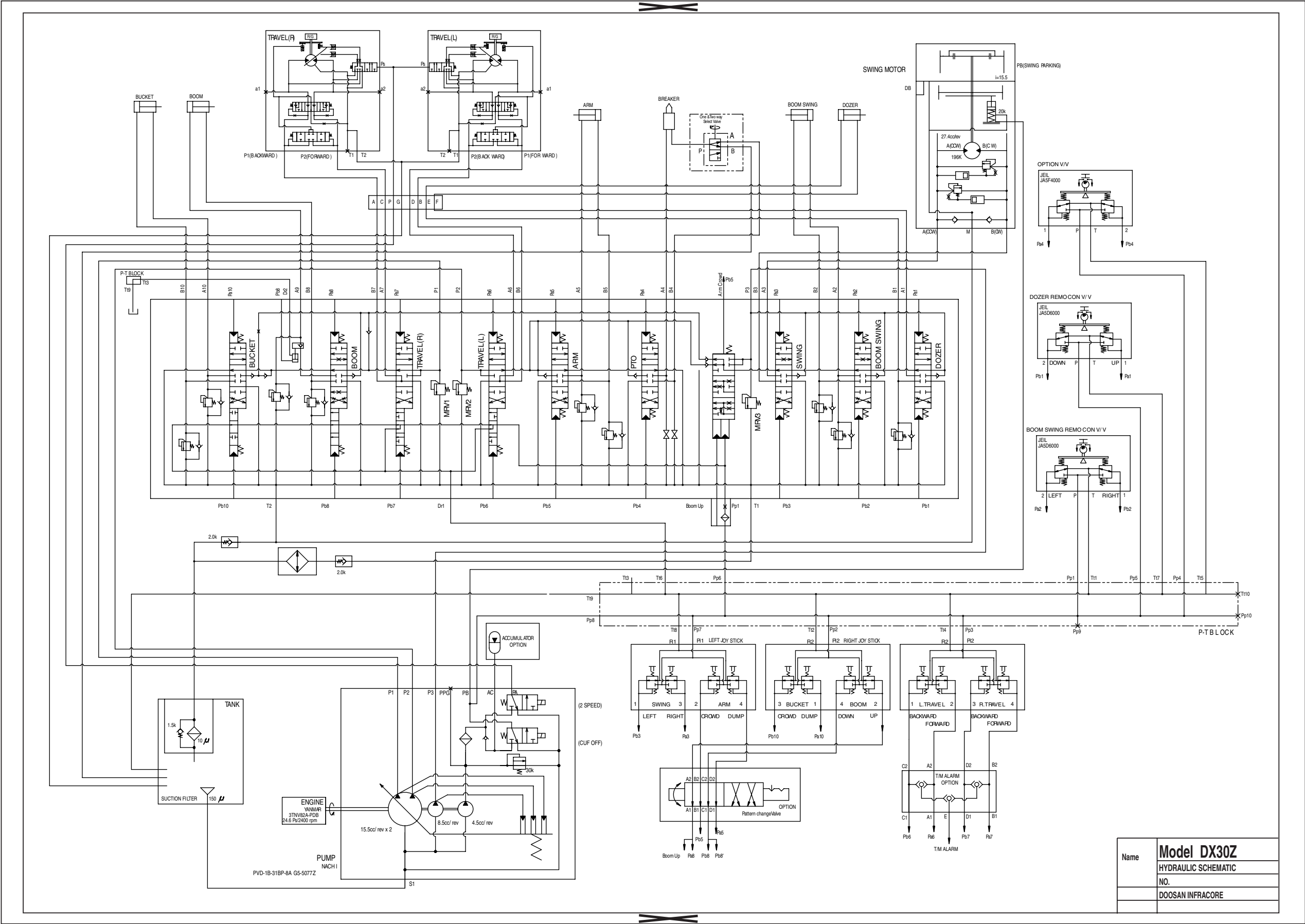


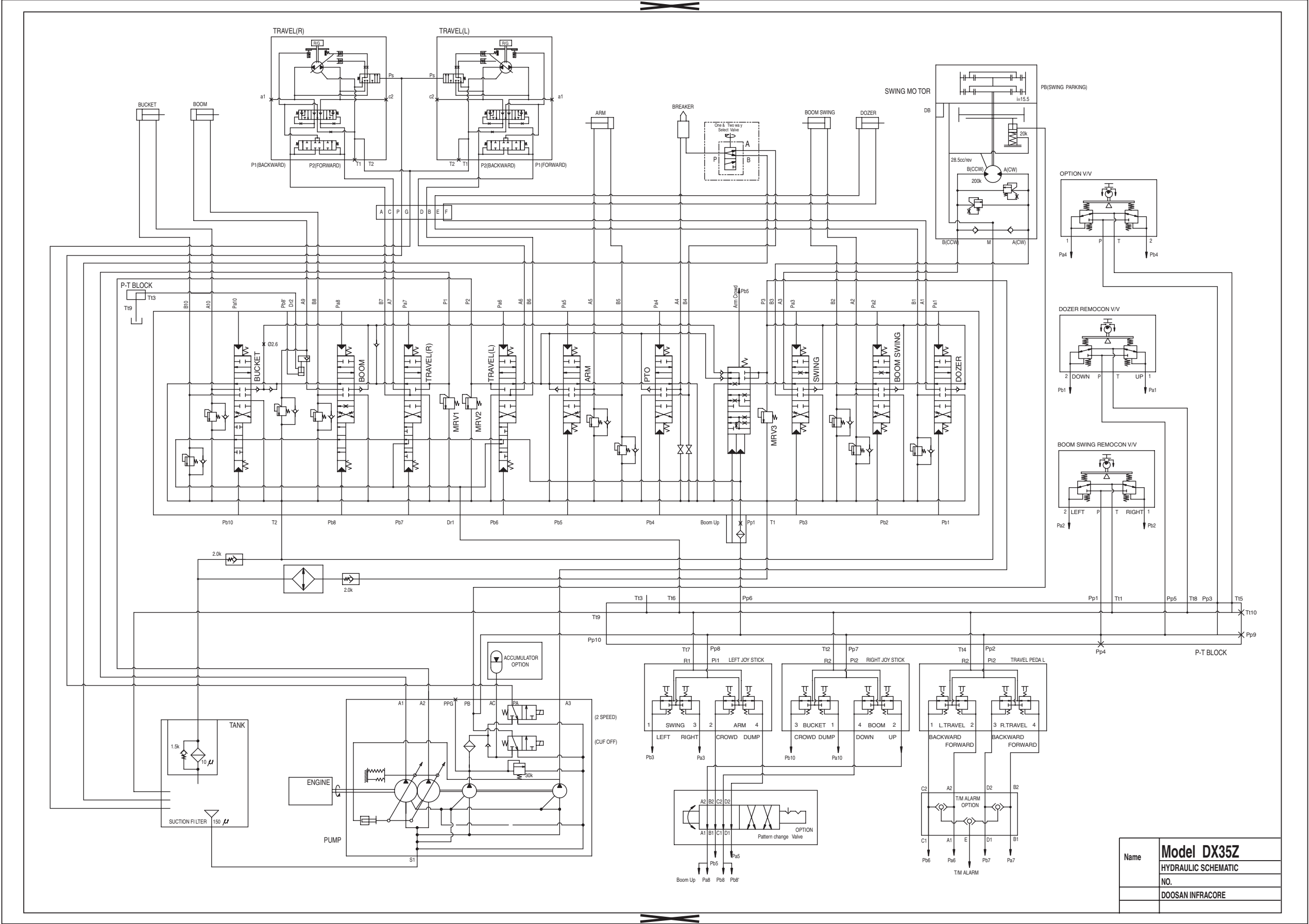


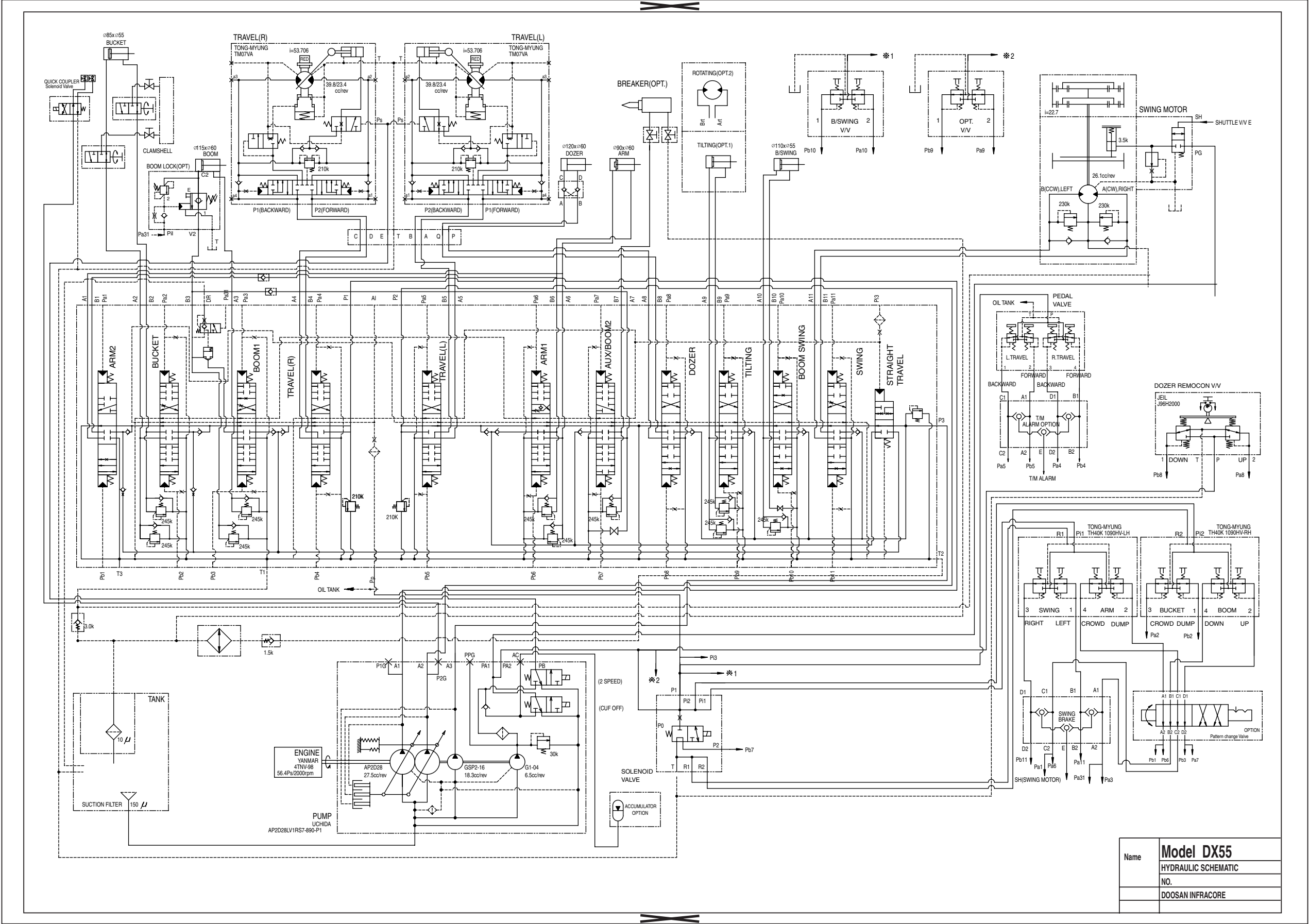


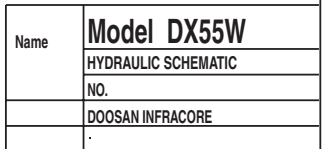
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	HYDRAULIC SCHEMATIC
	NO.
	DOOSAN INFRACORE

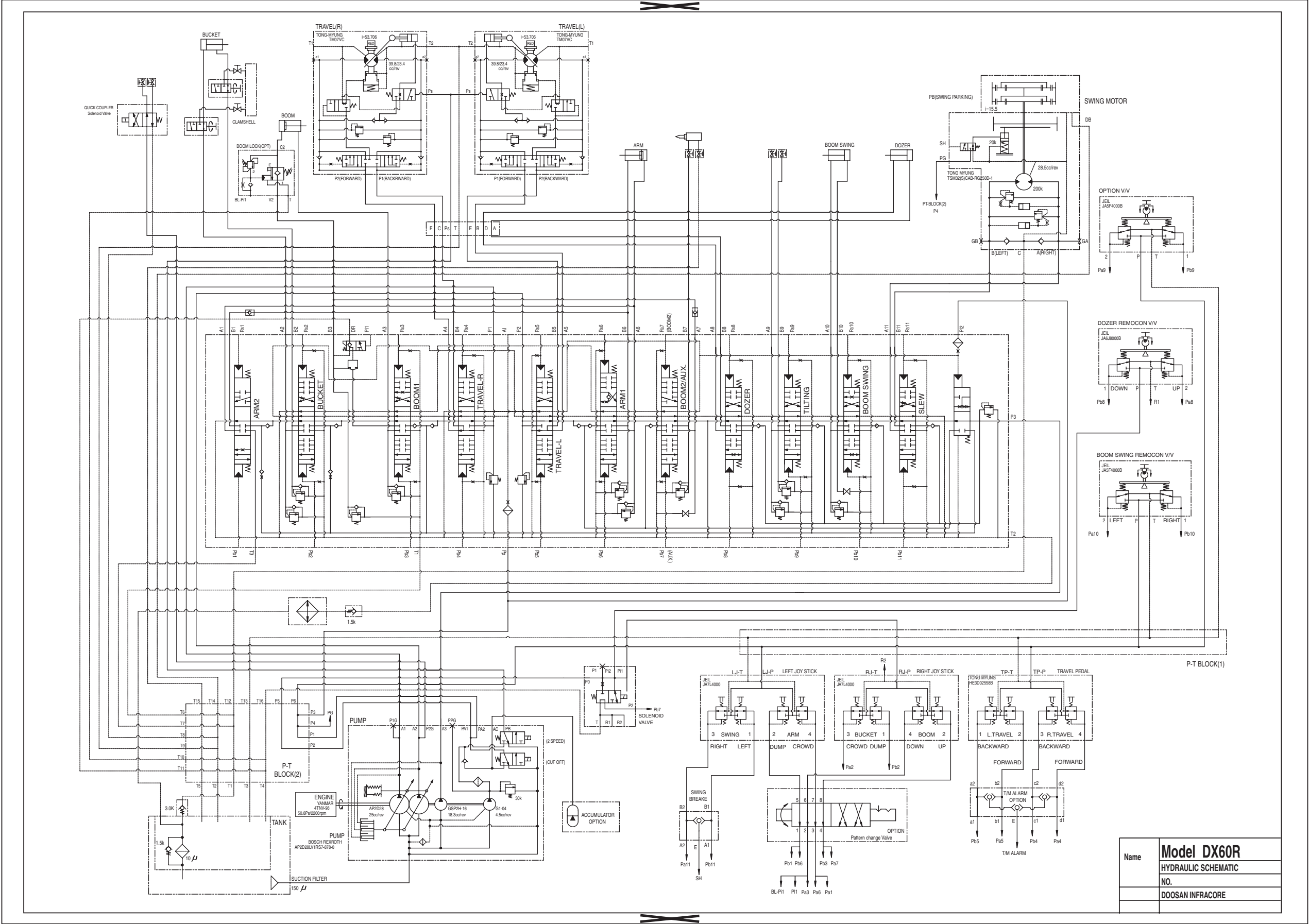


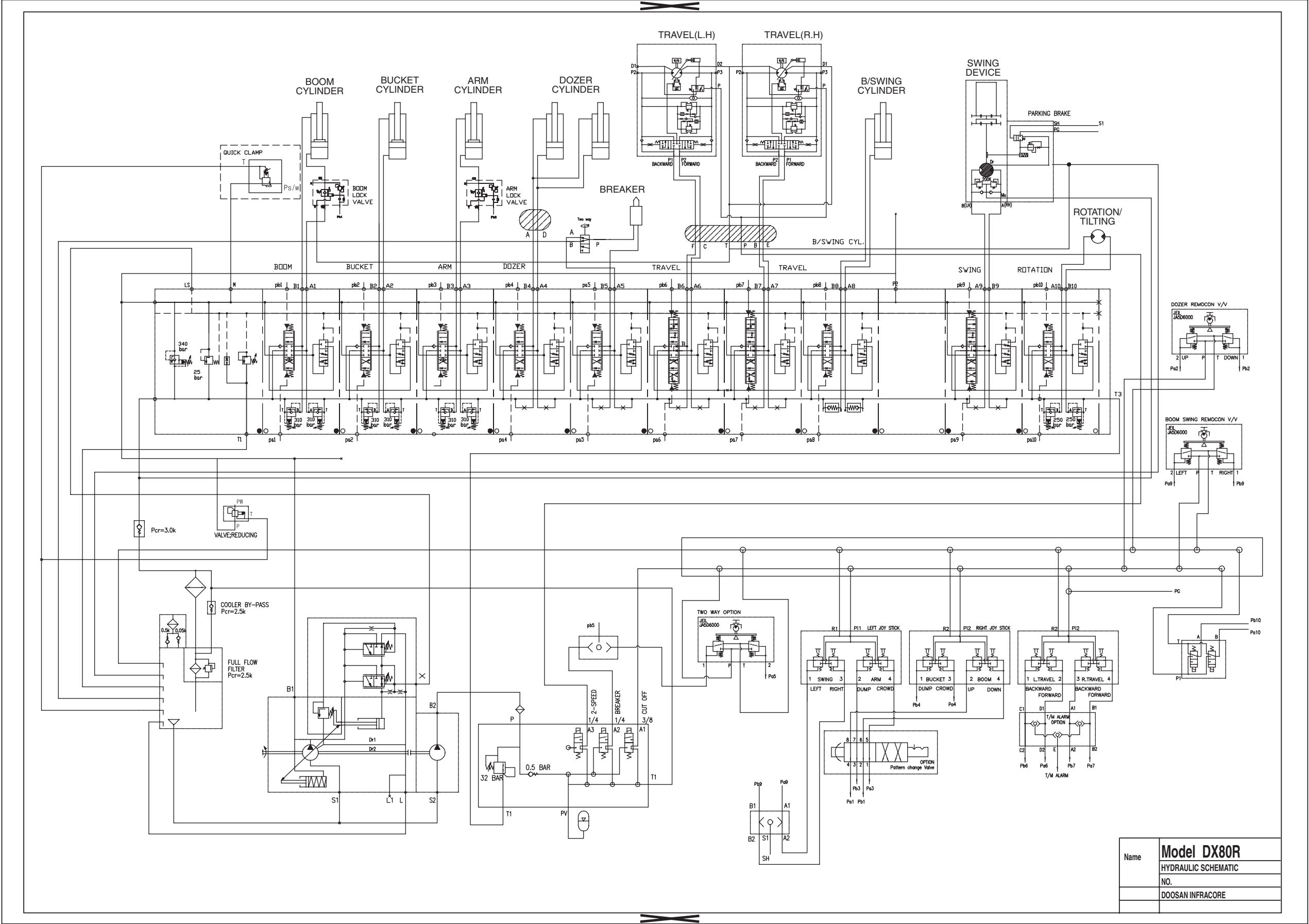


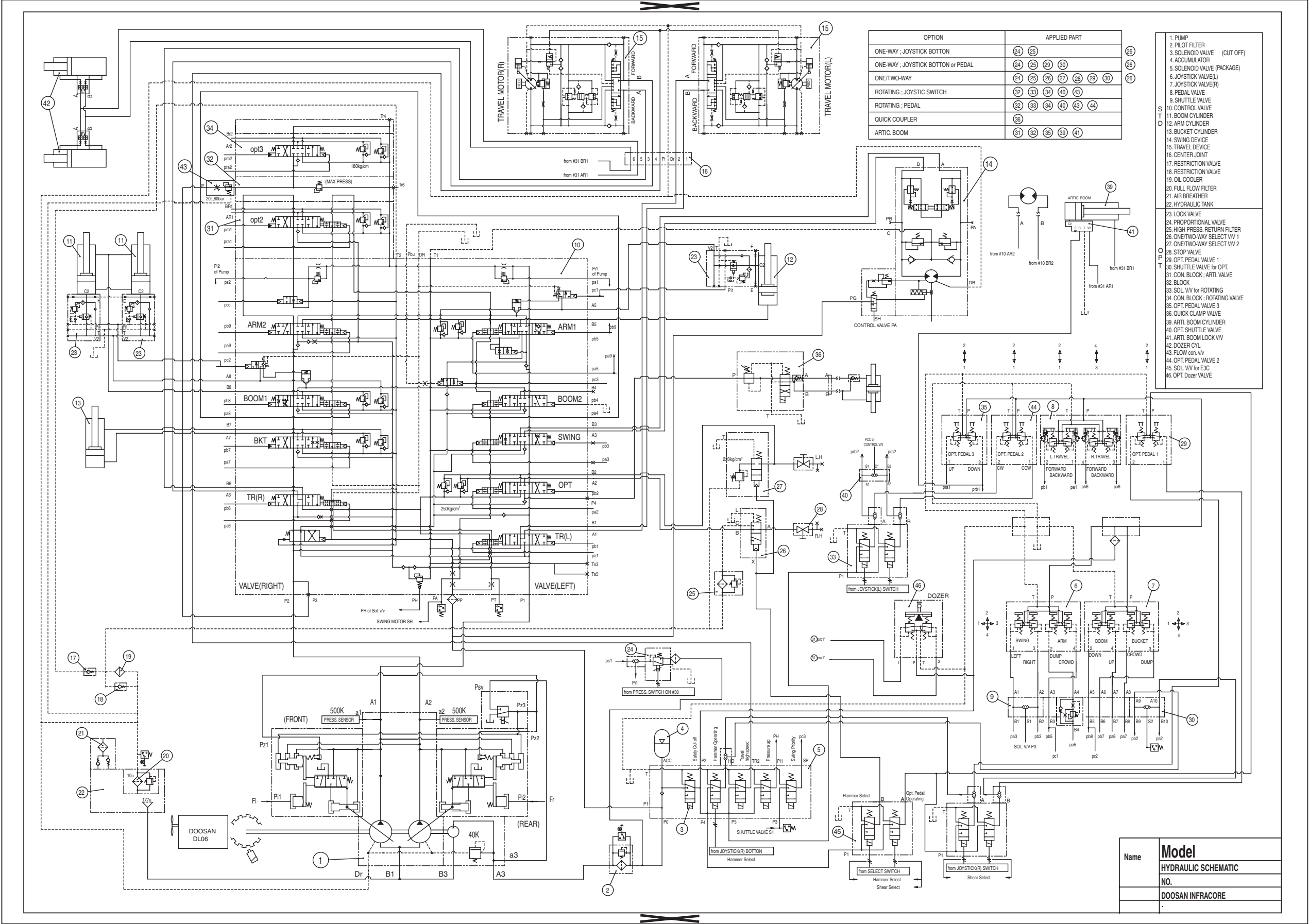




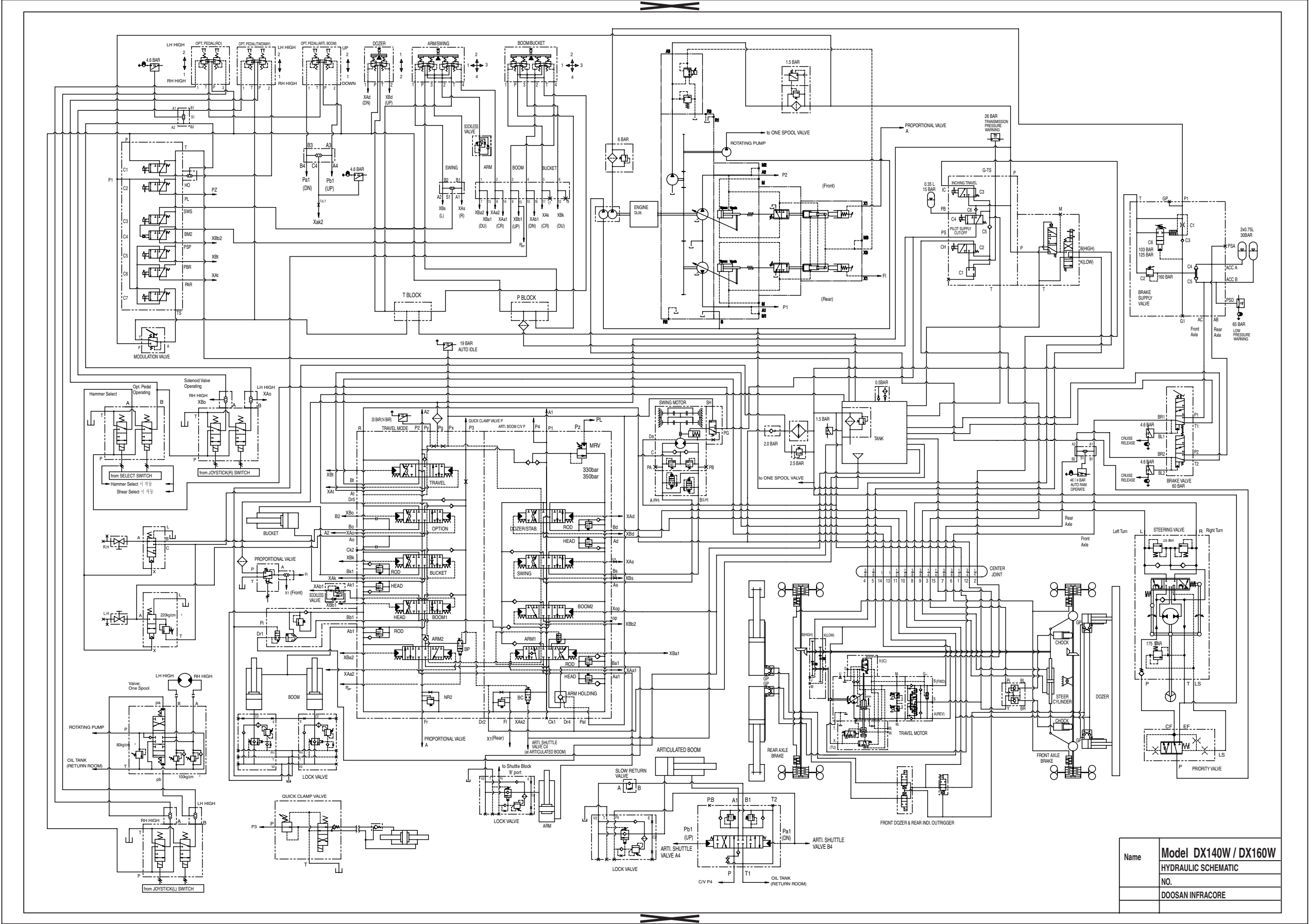




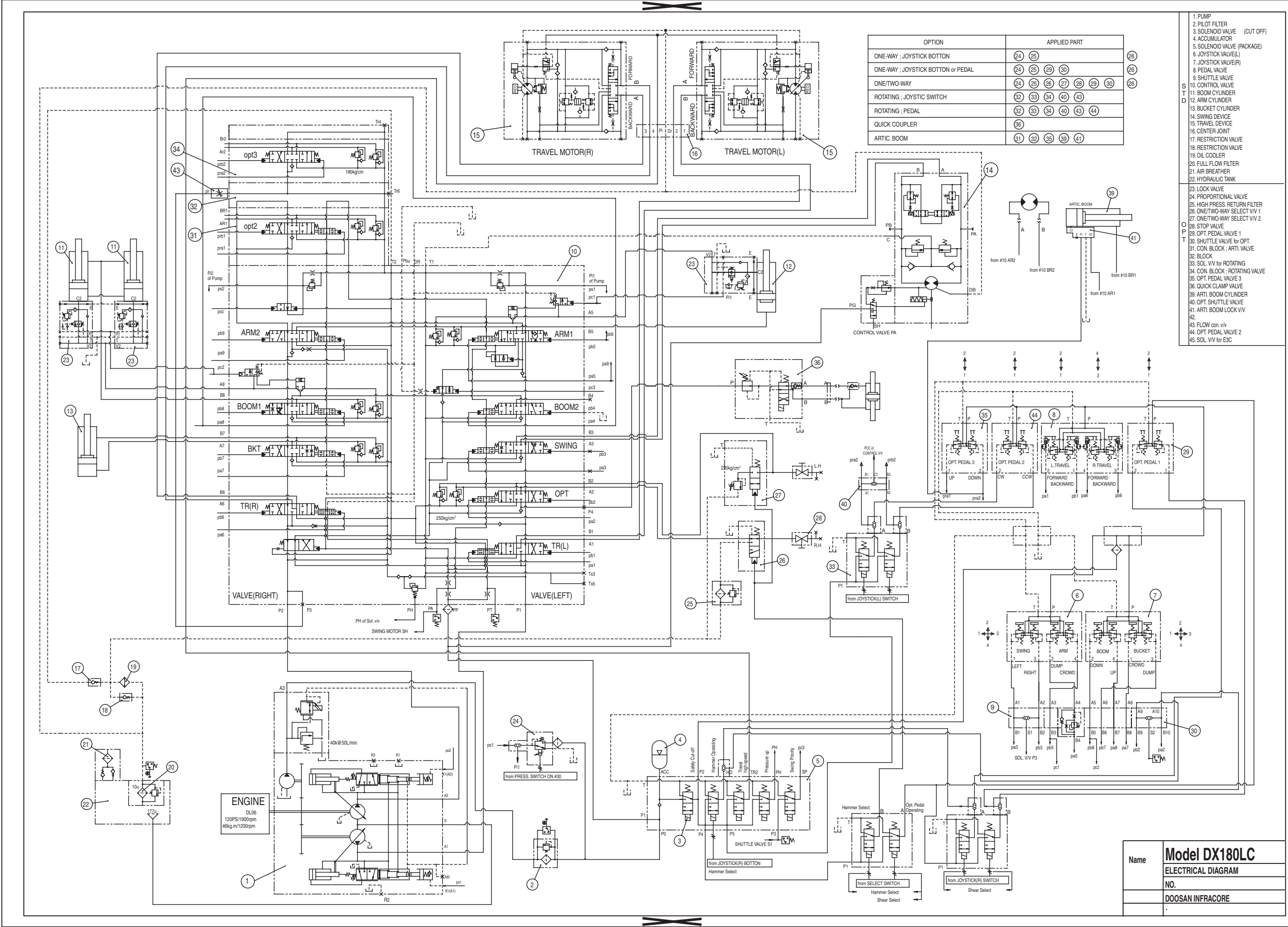


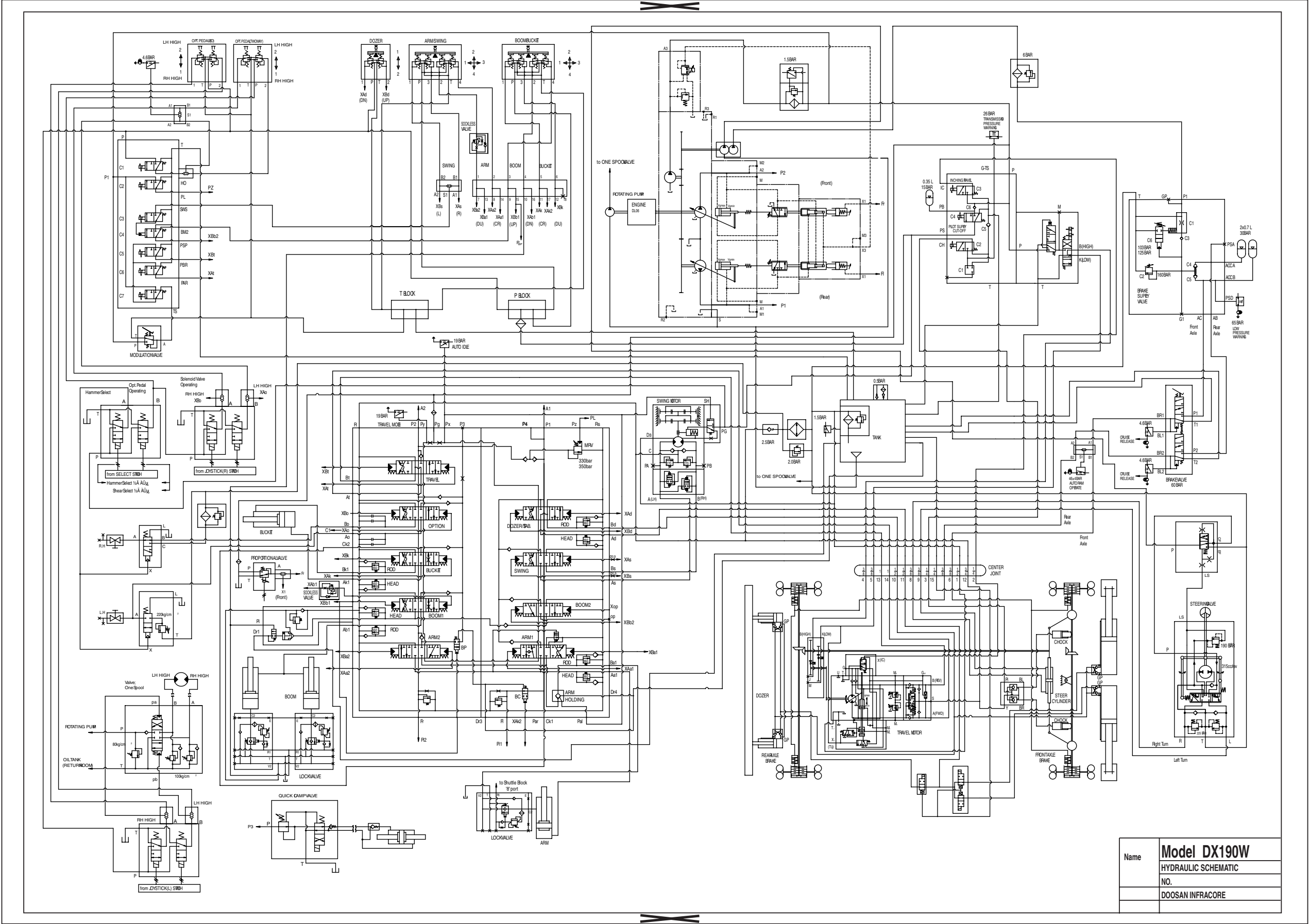


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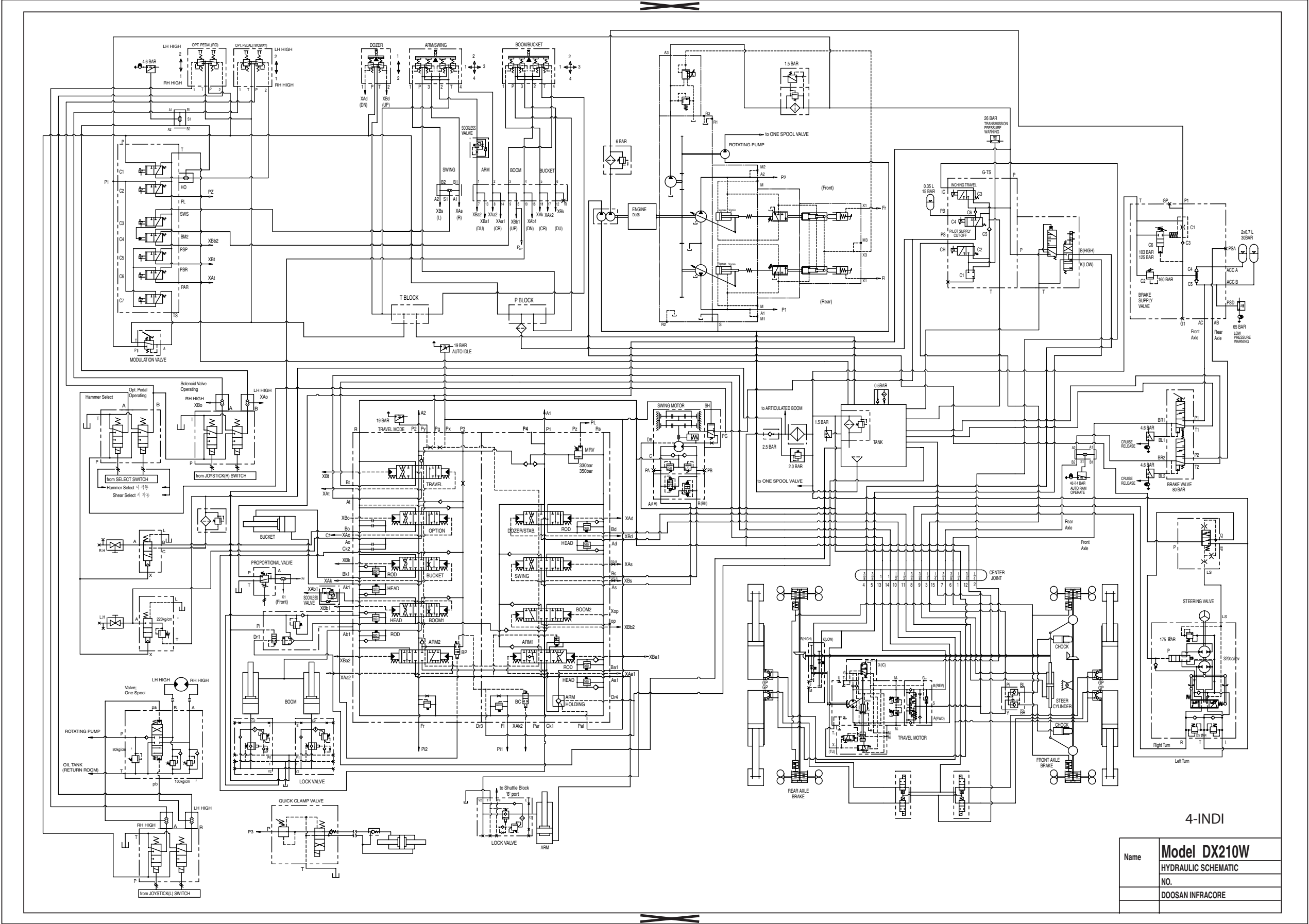


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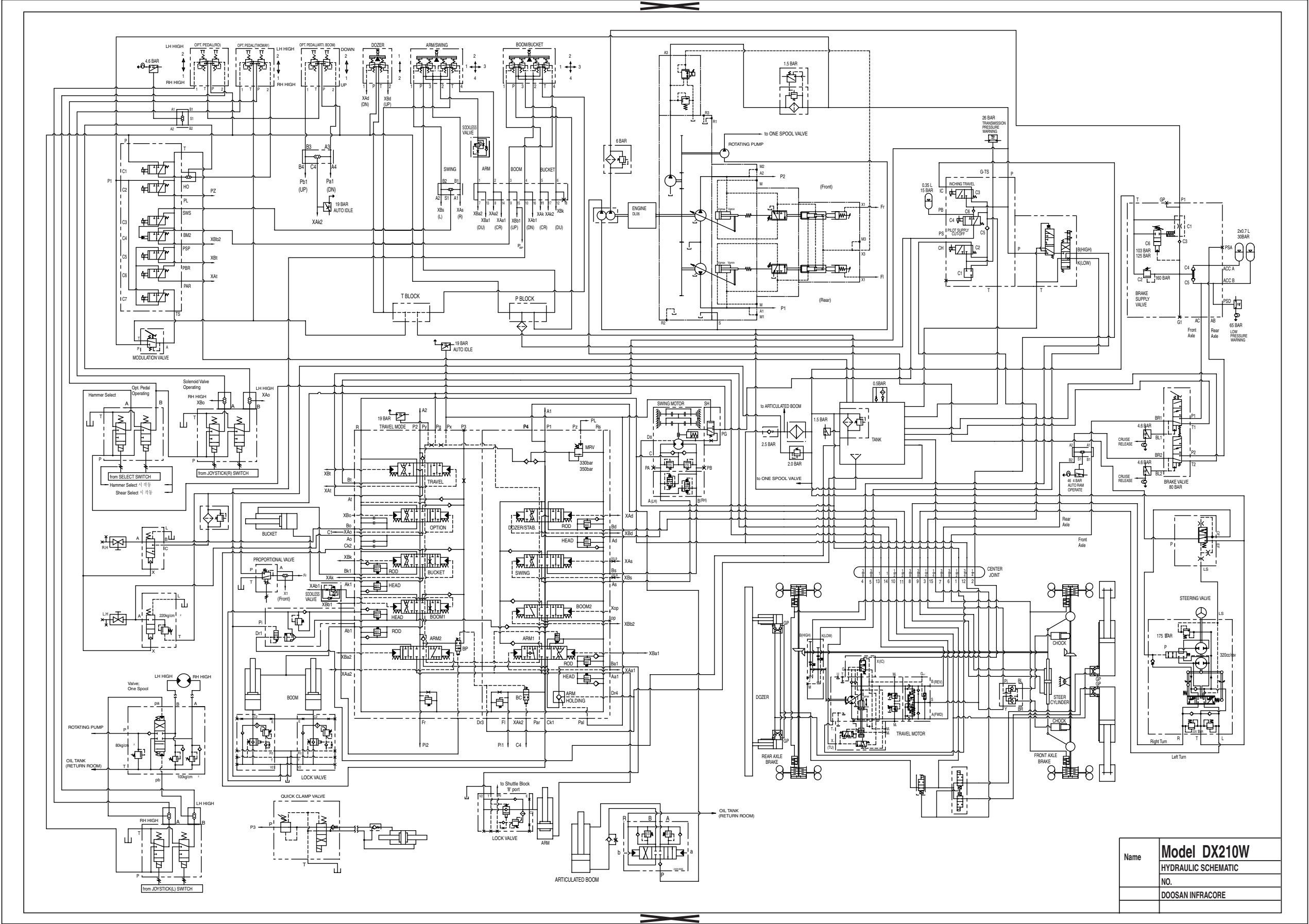




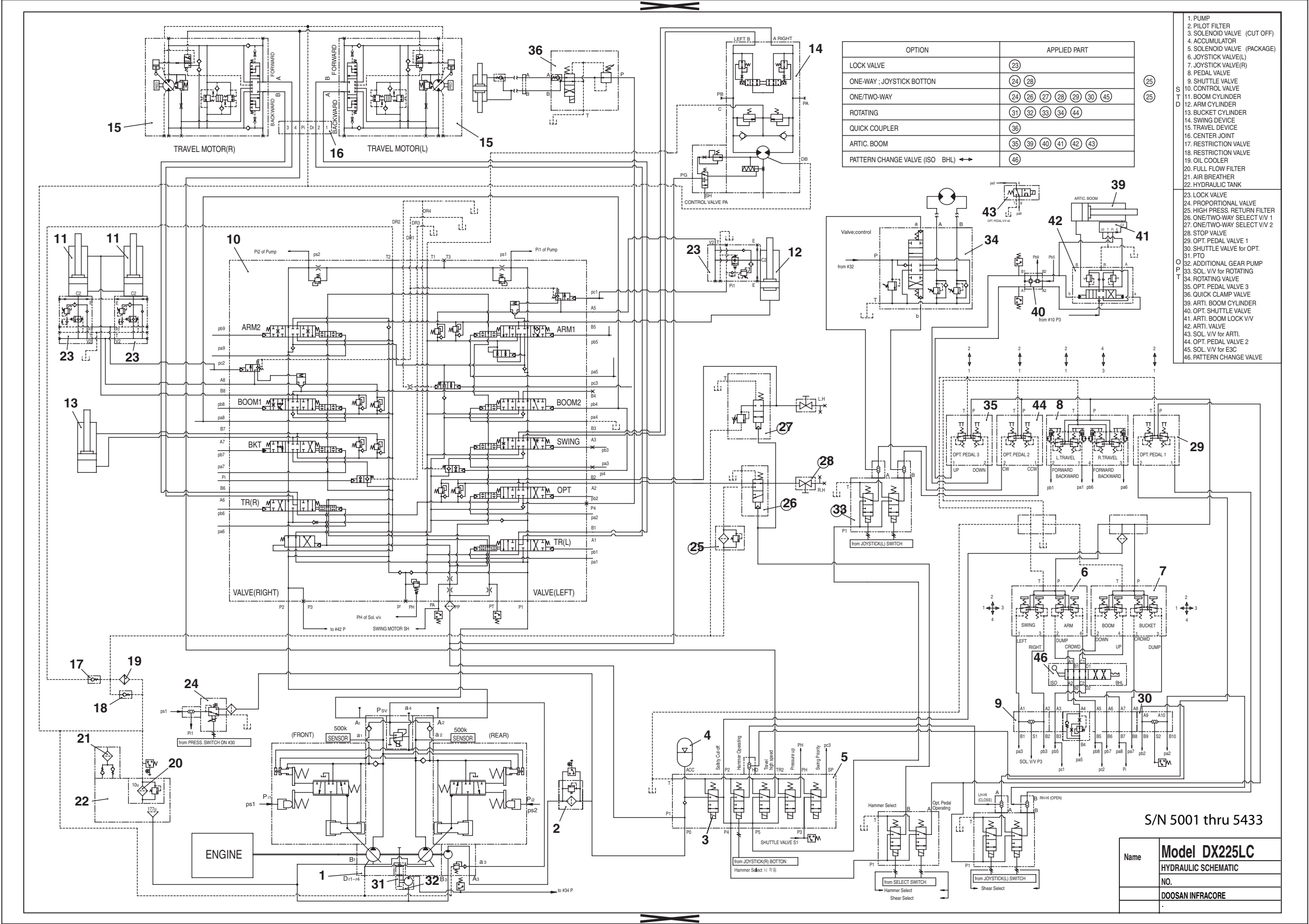
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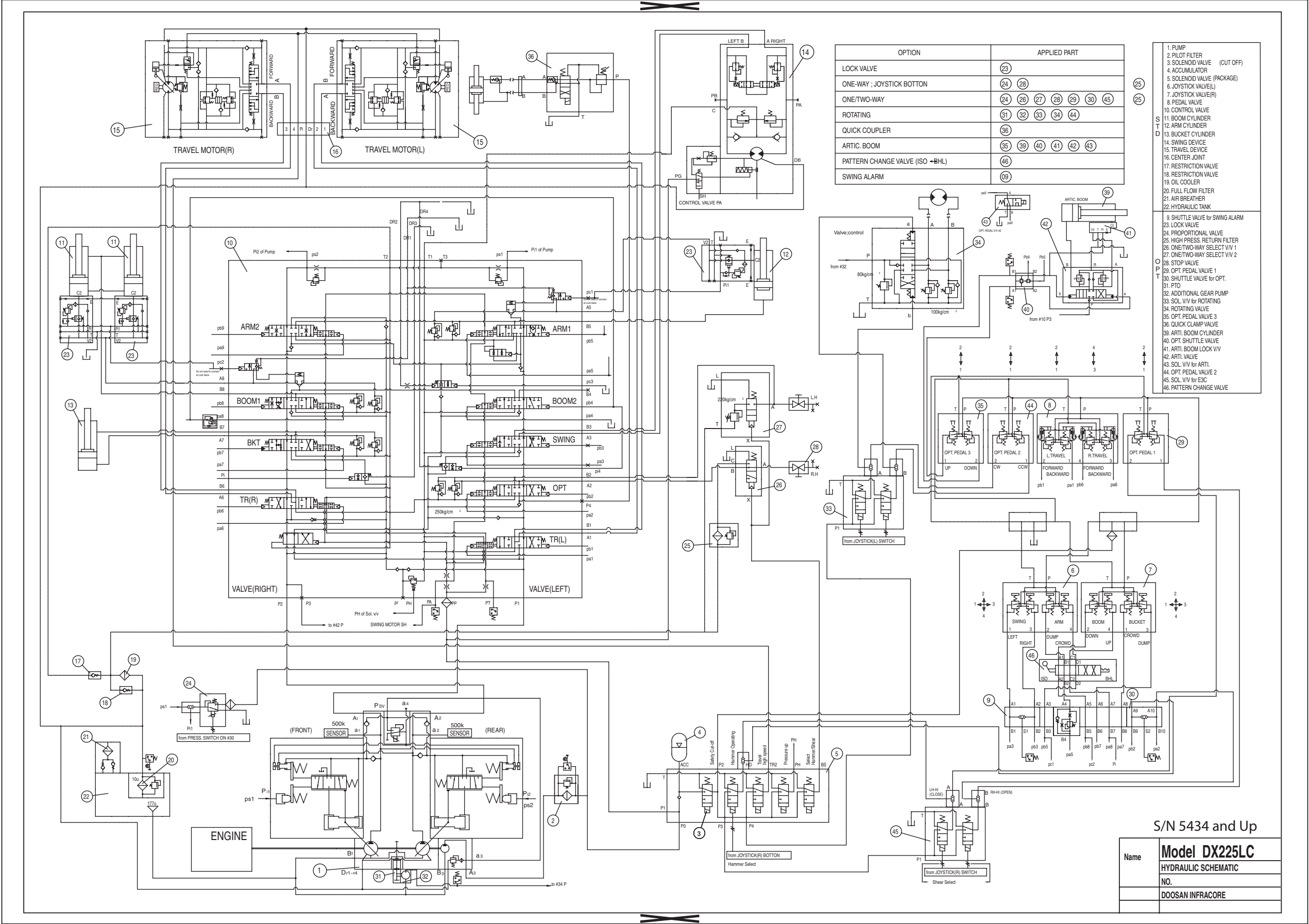


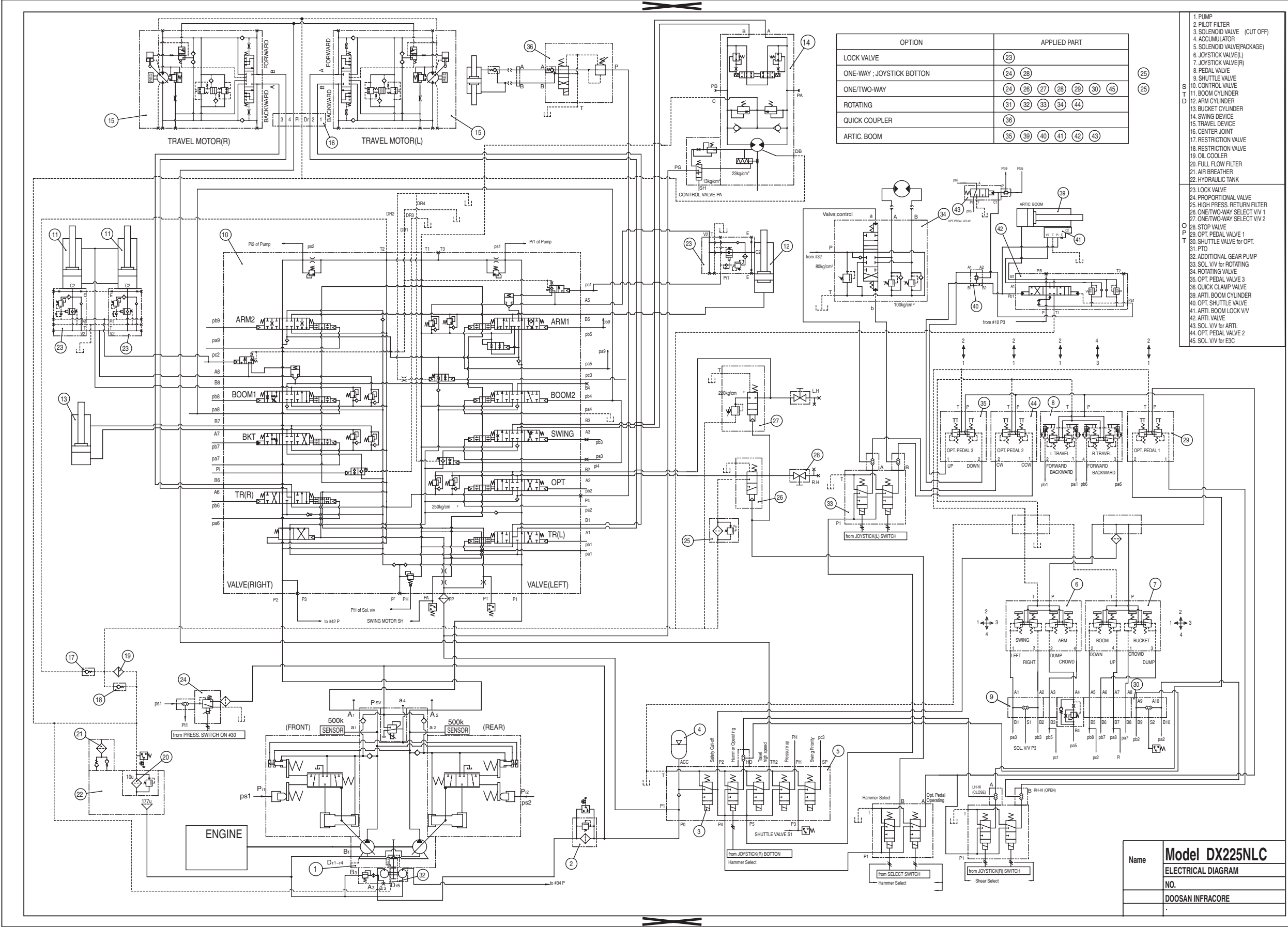
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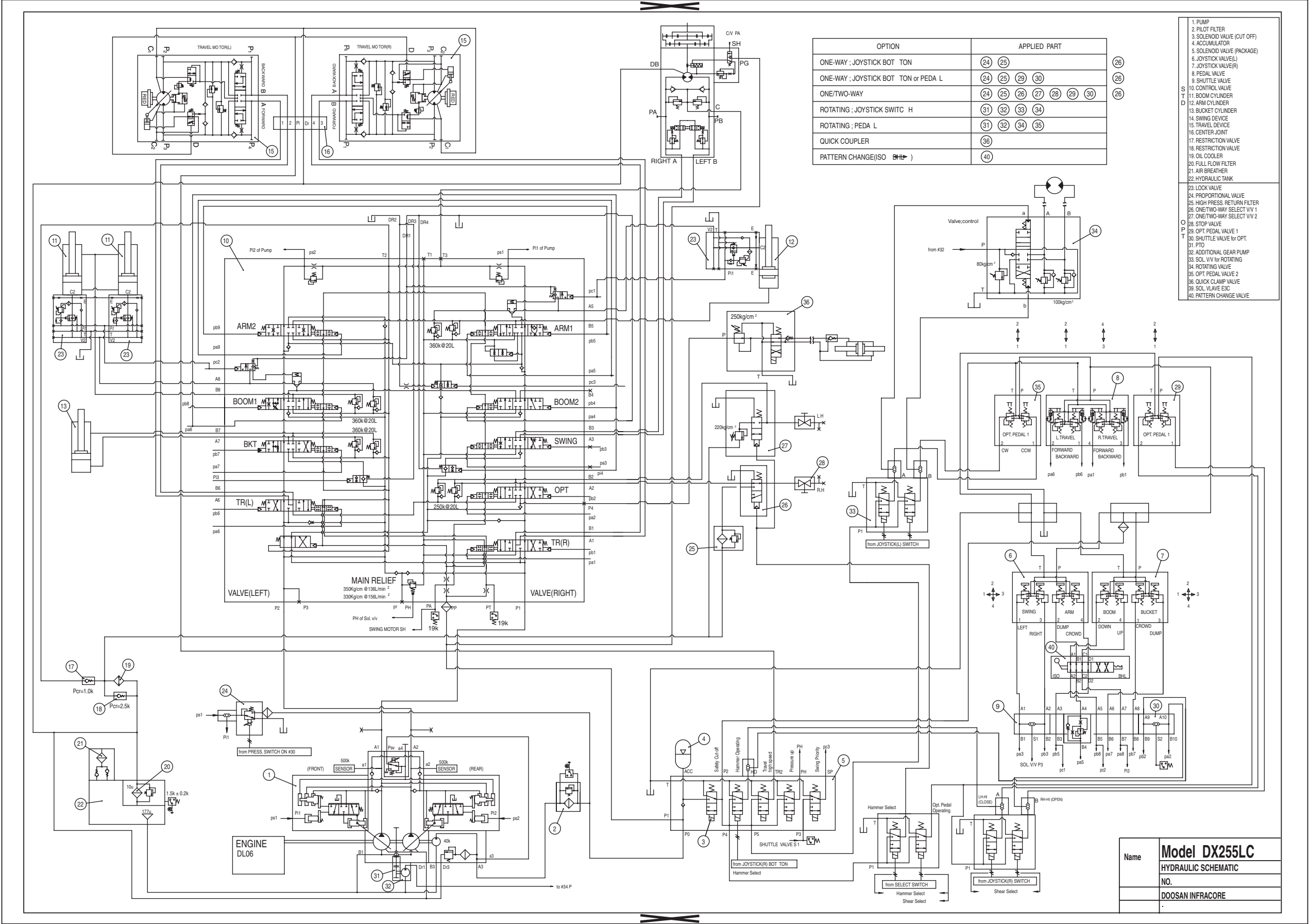


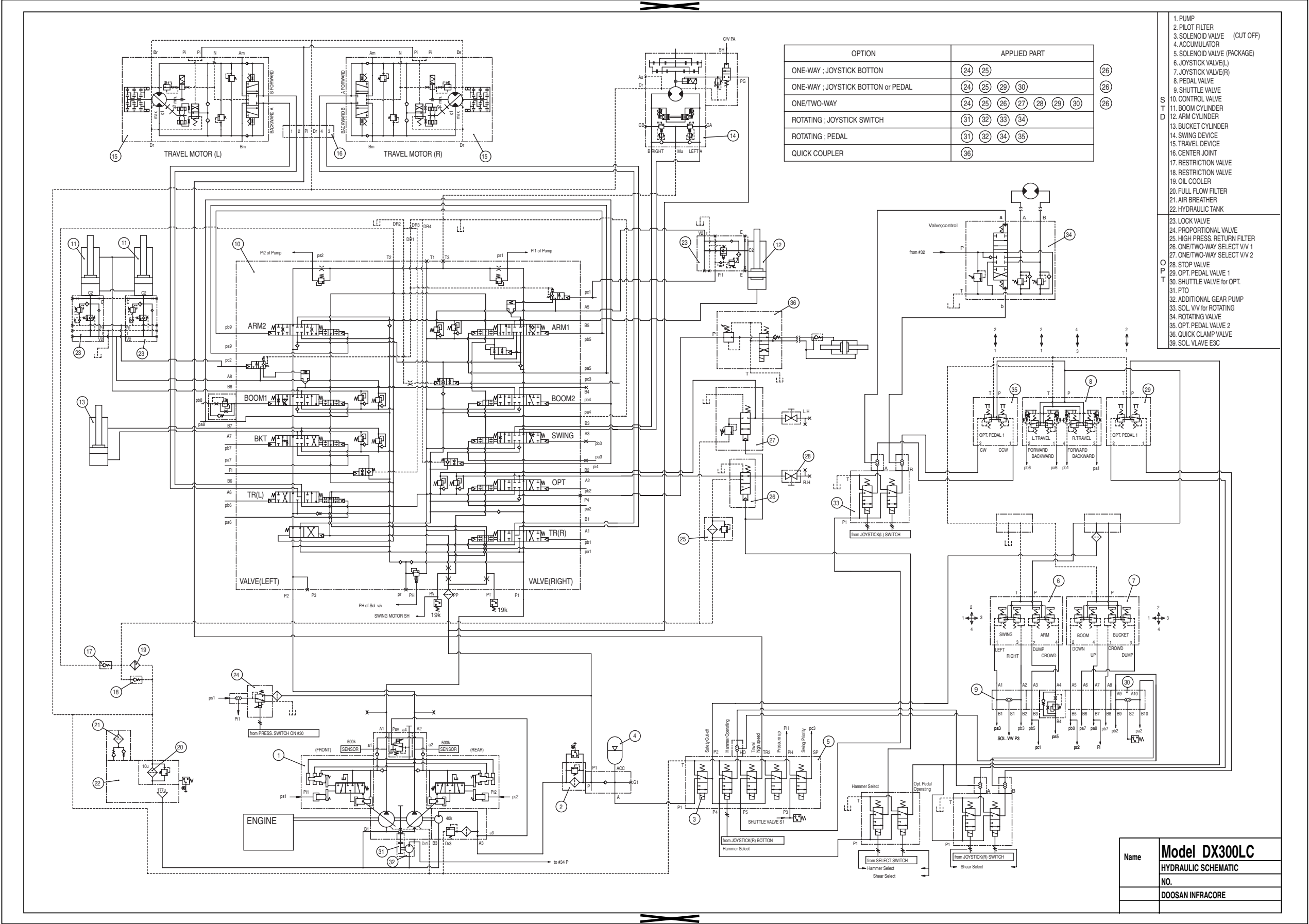
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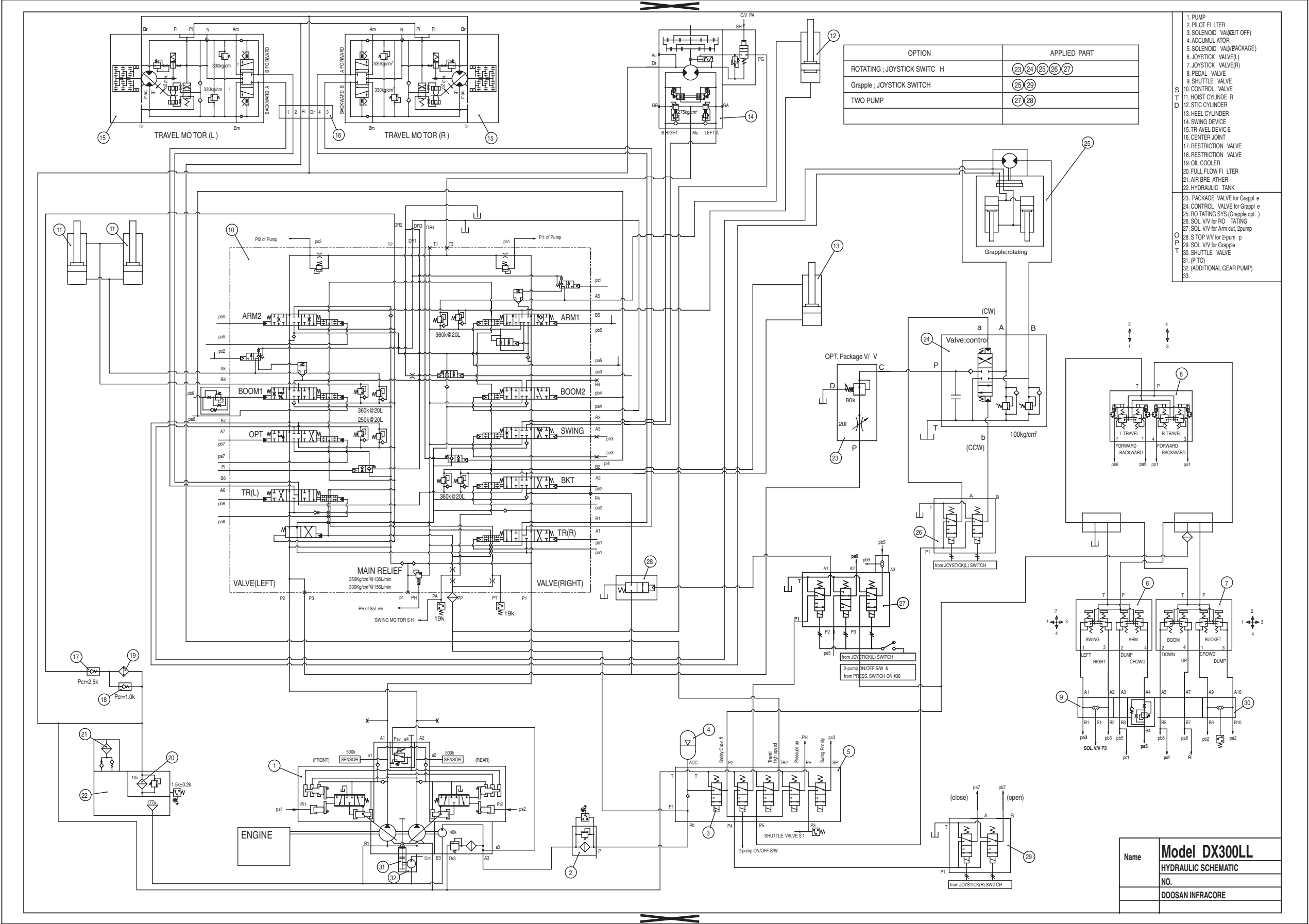


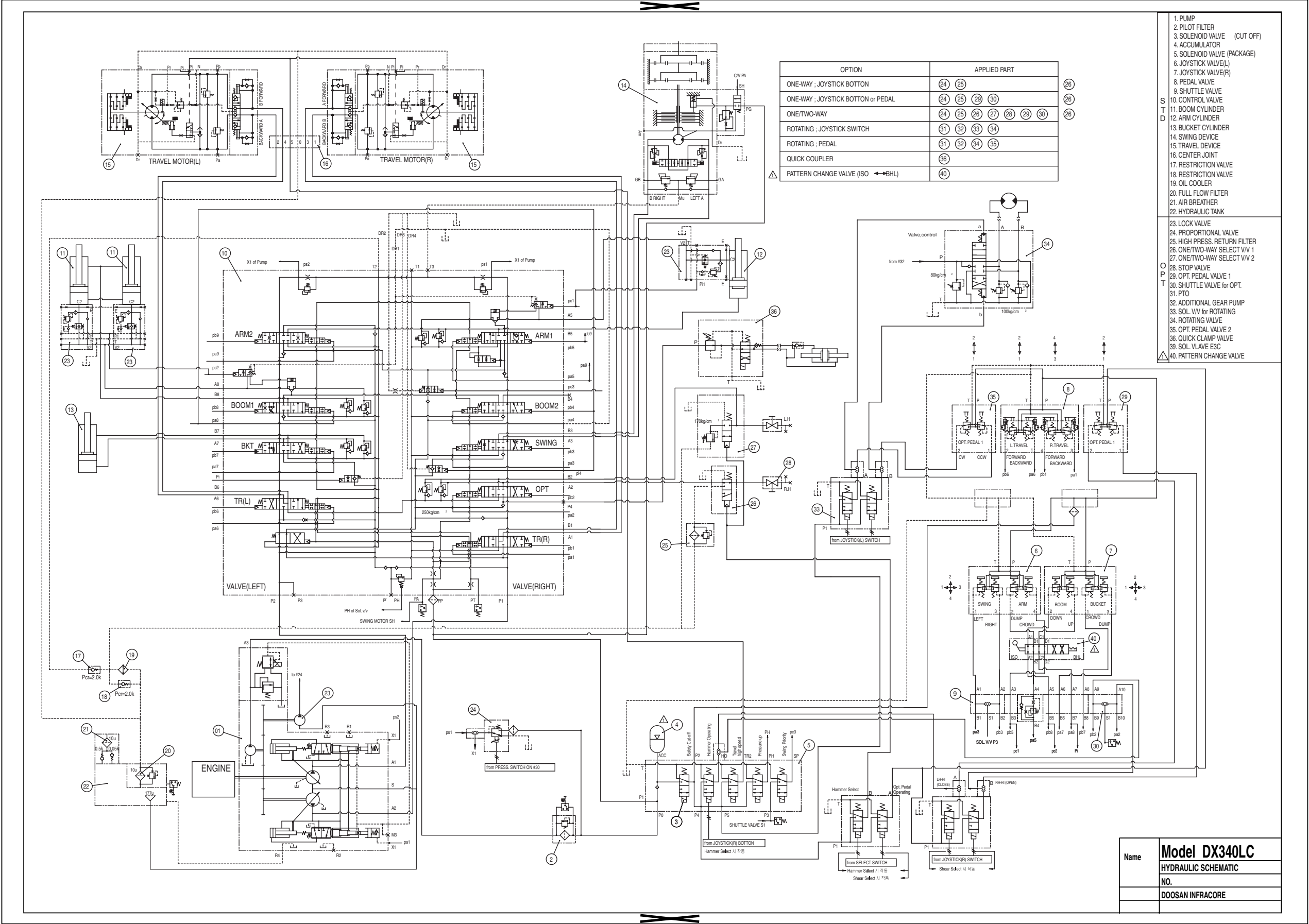


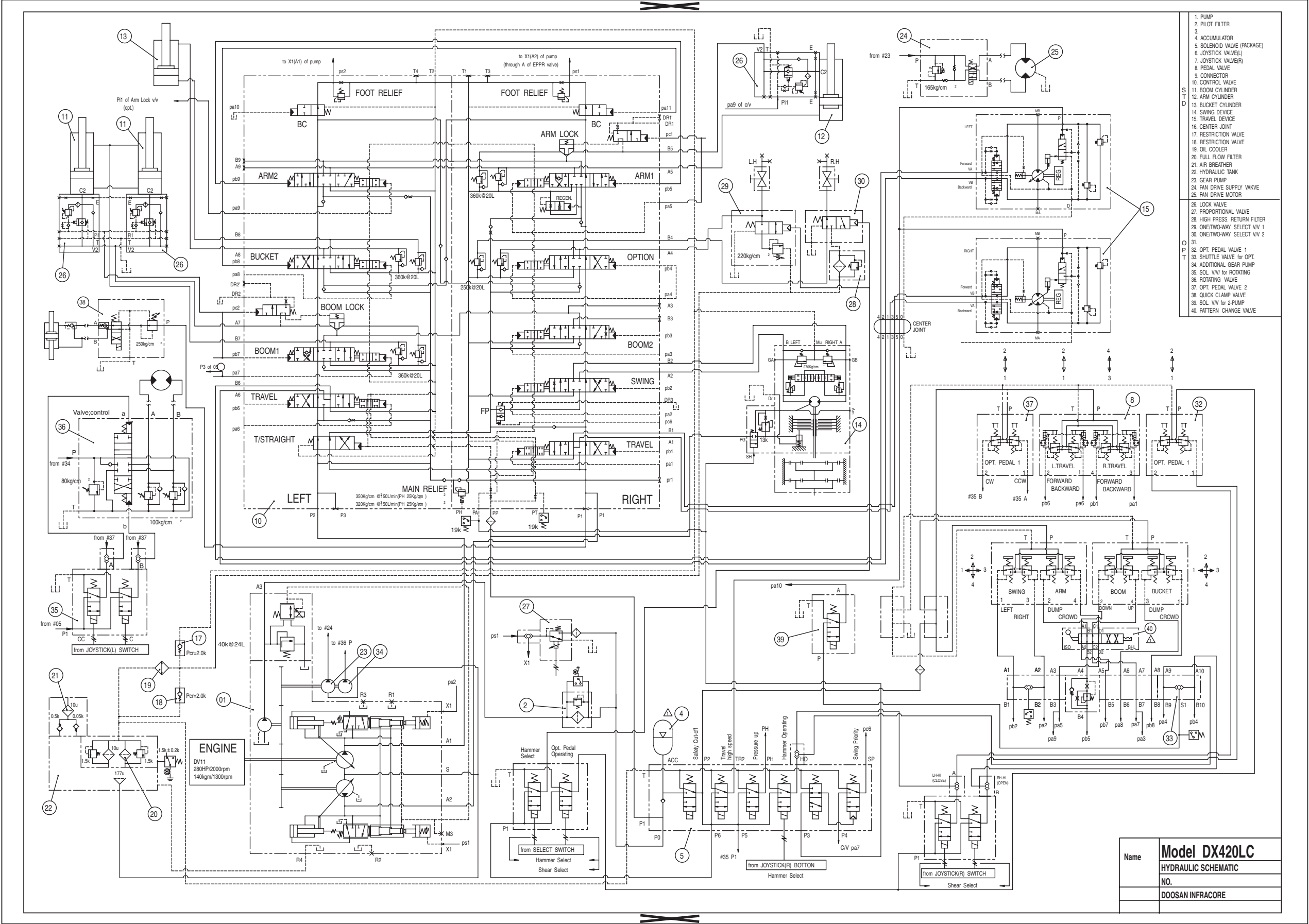




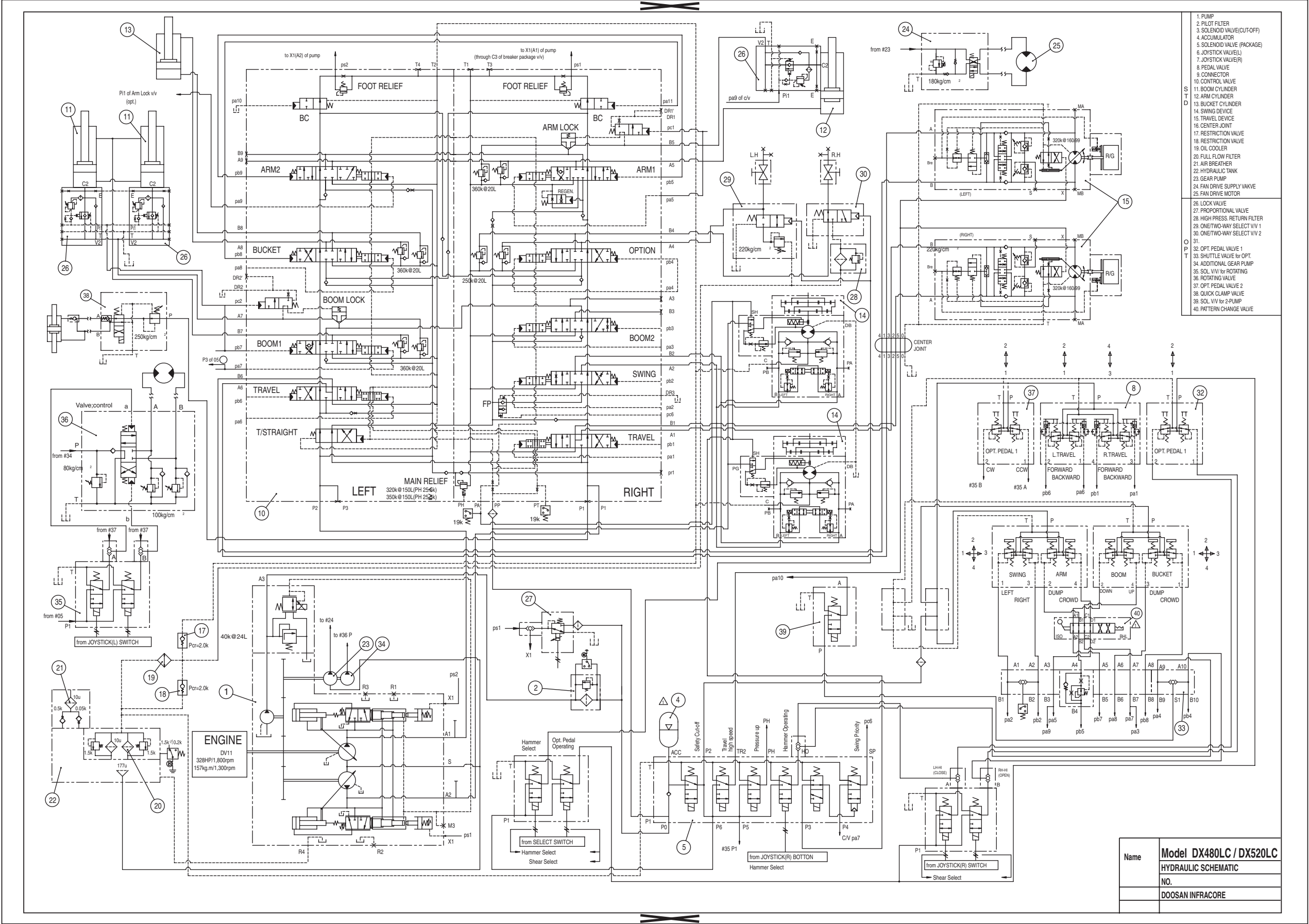








FG005206



FG004717

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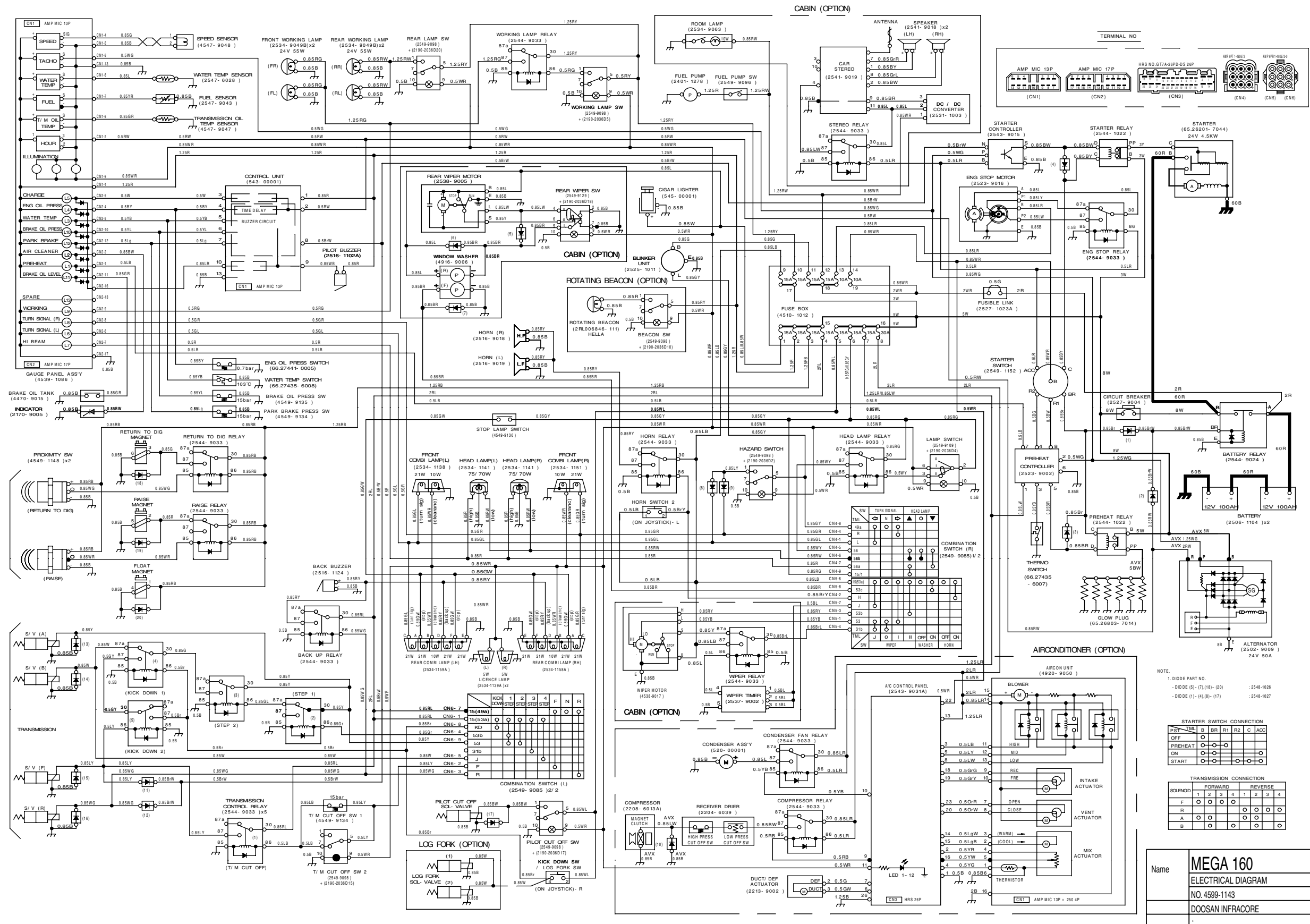
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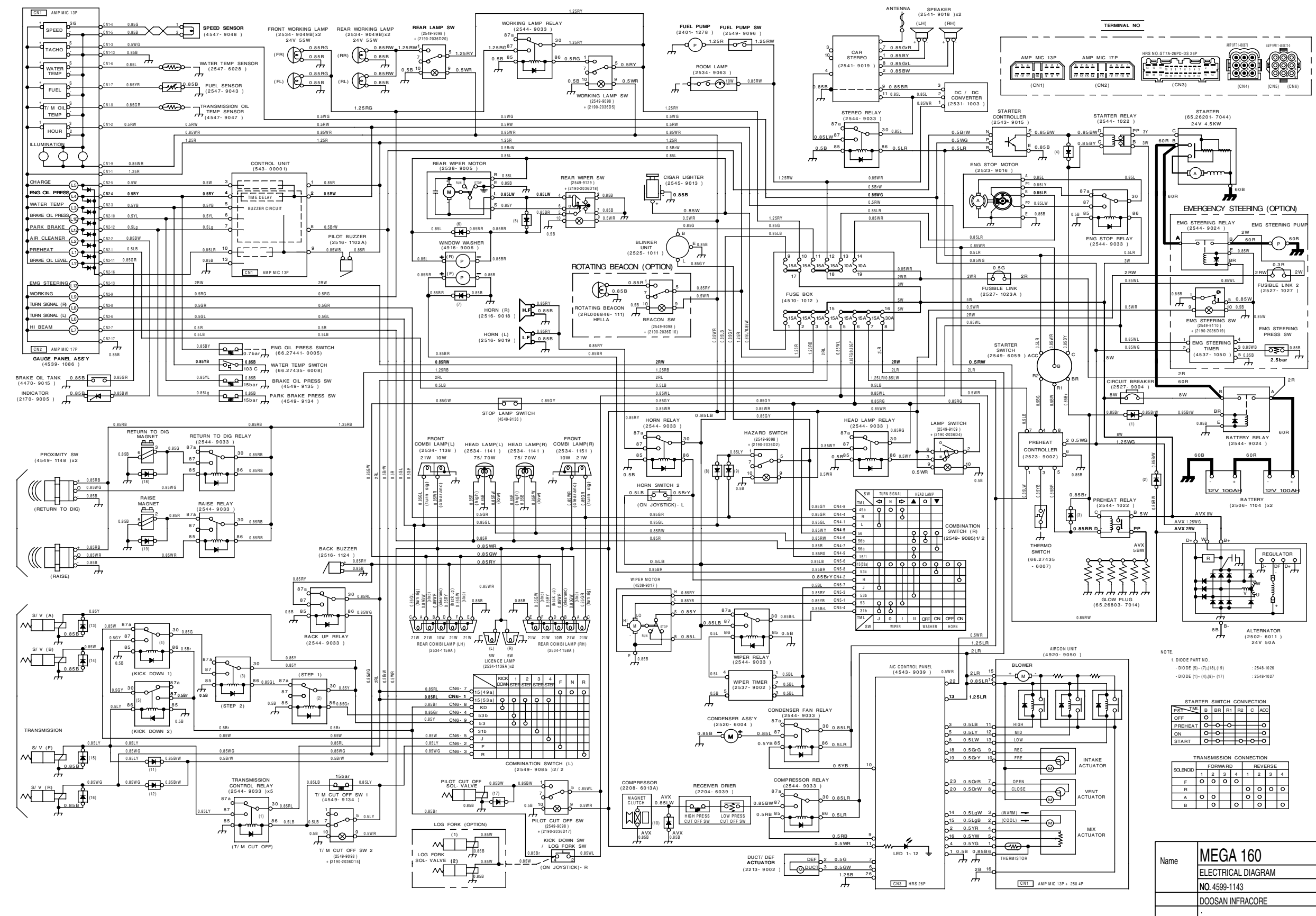
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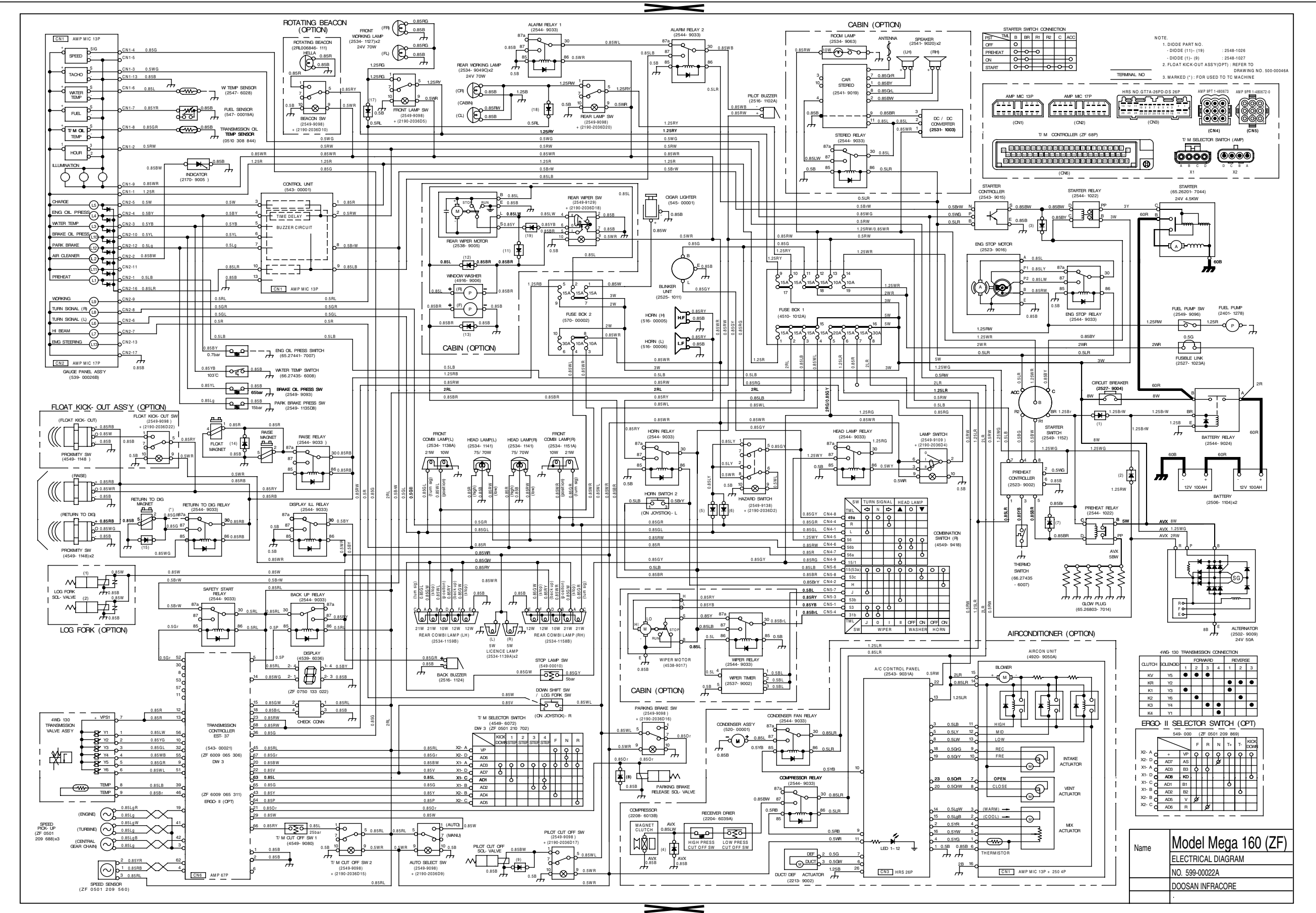
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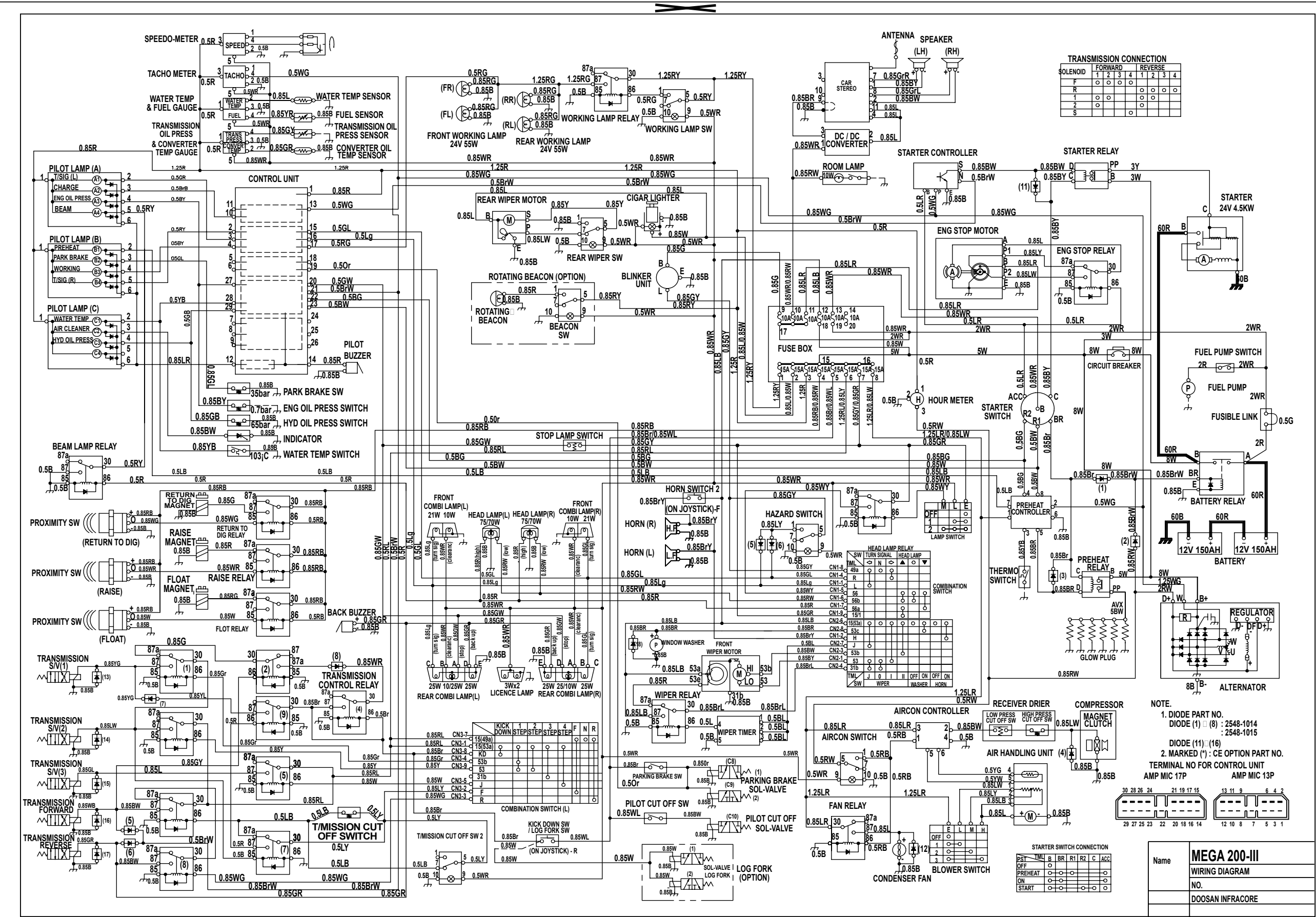






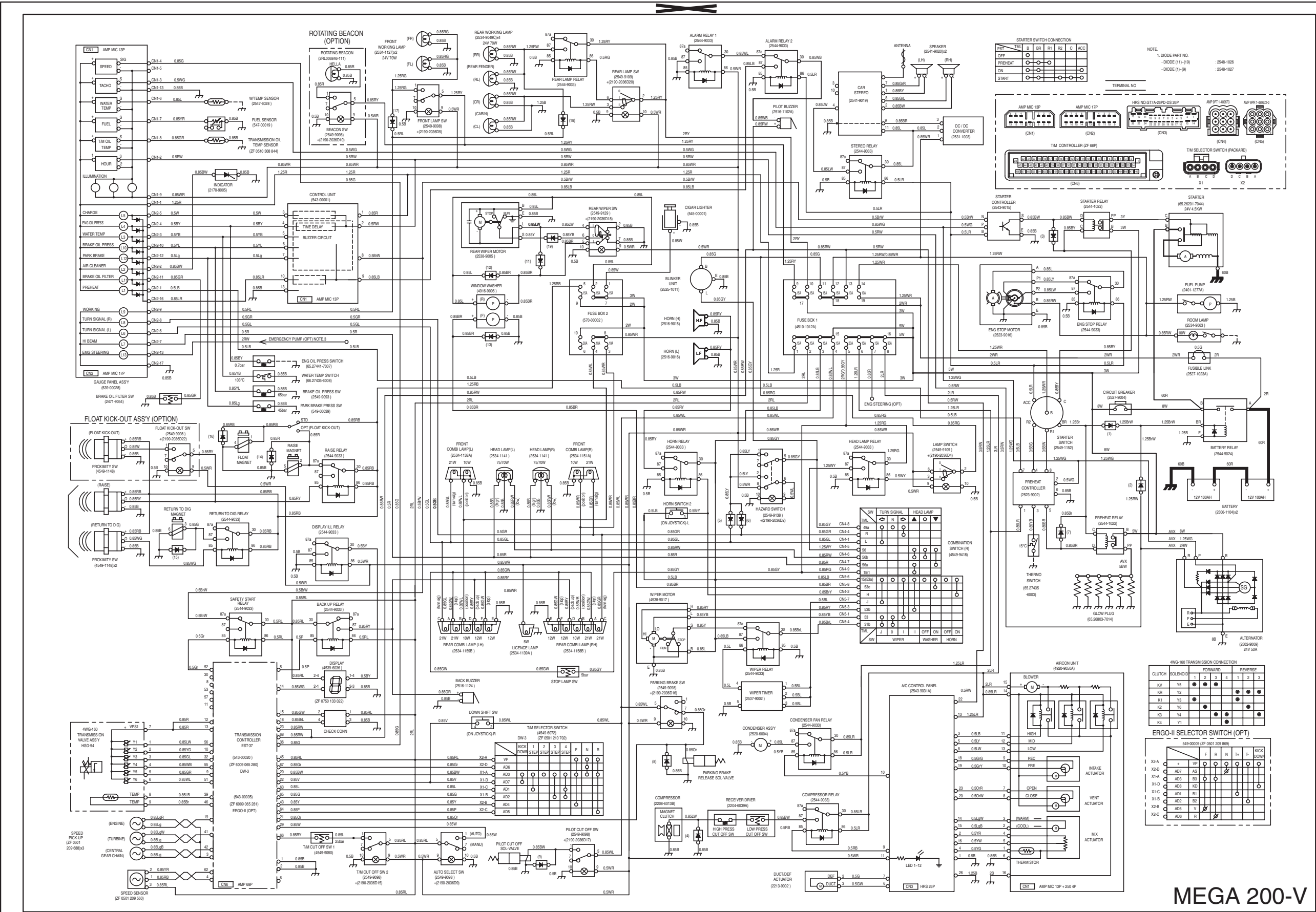
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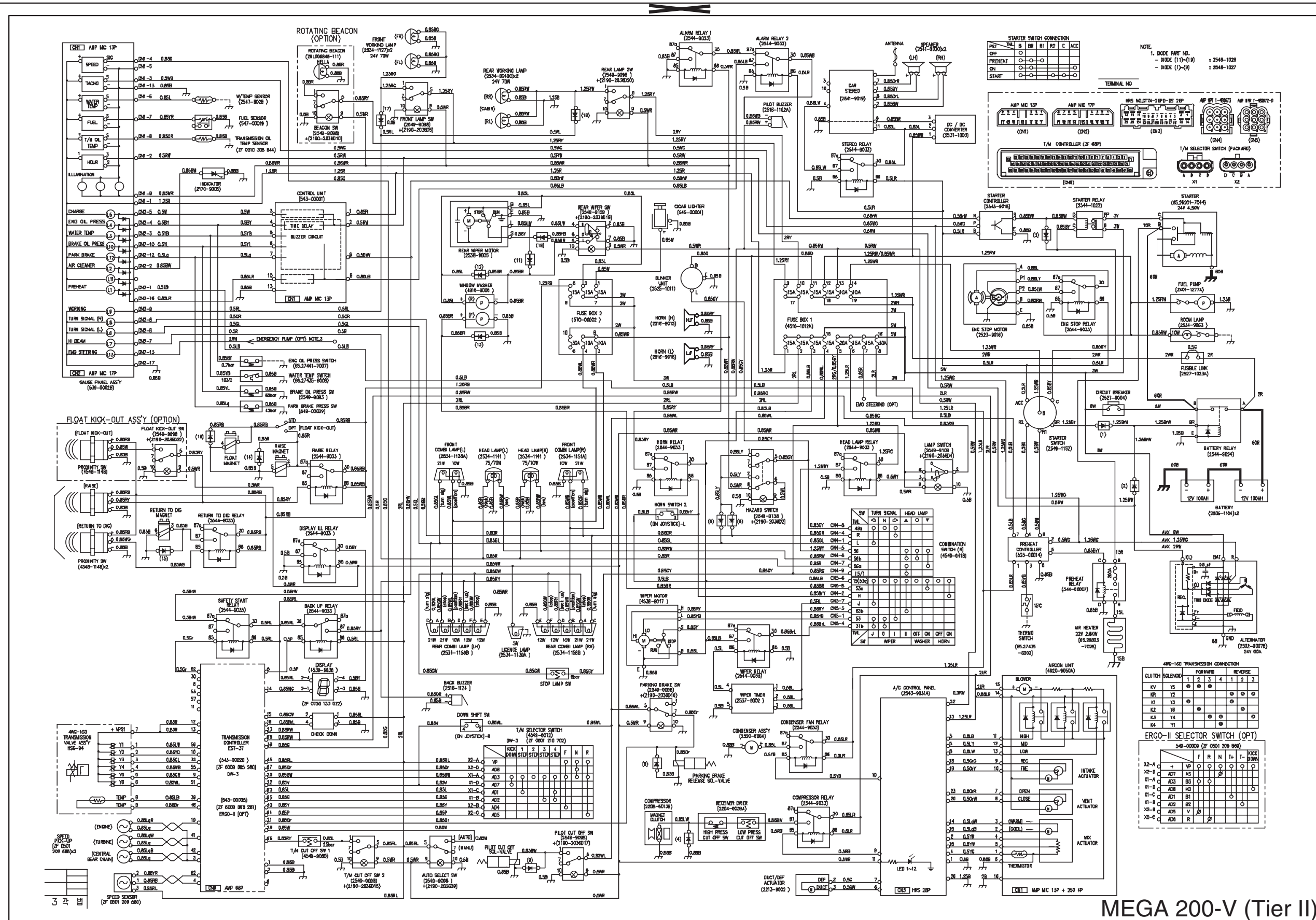
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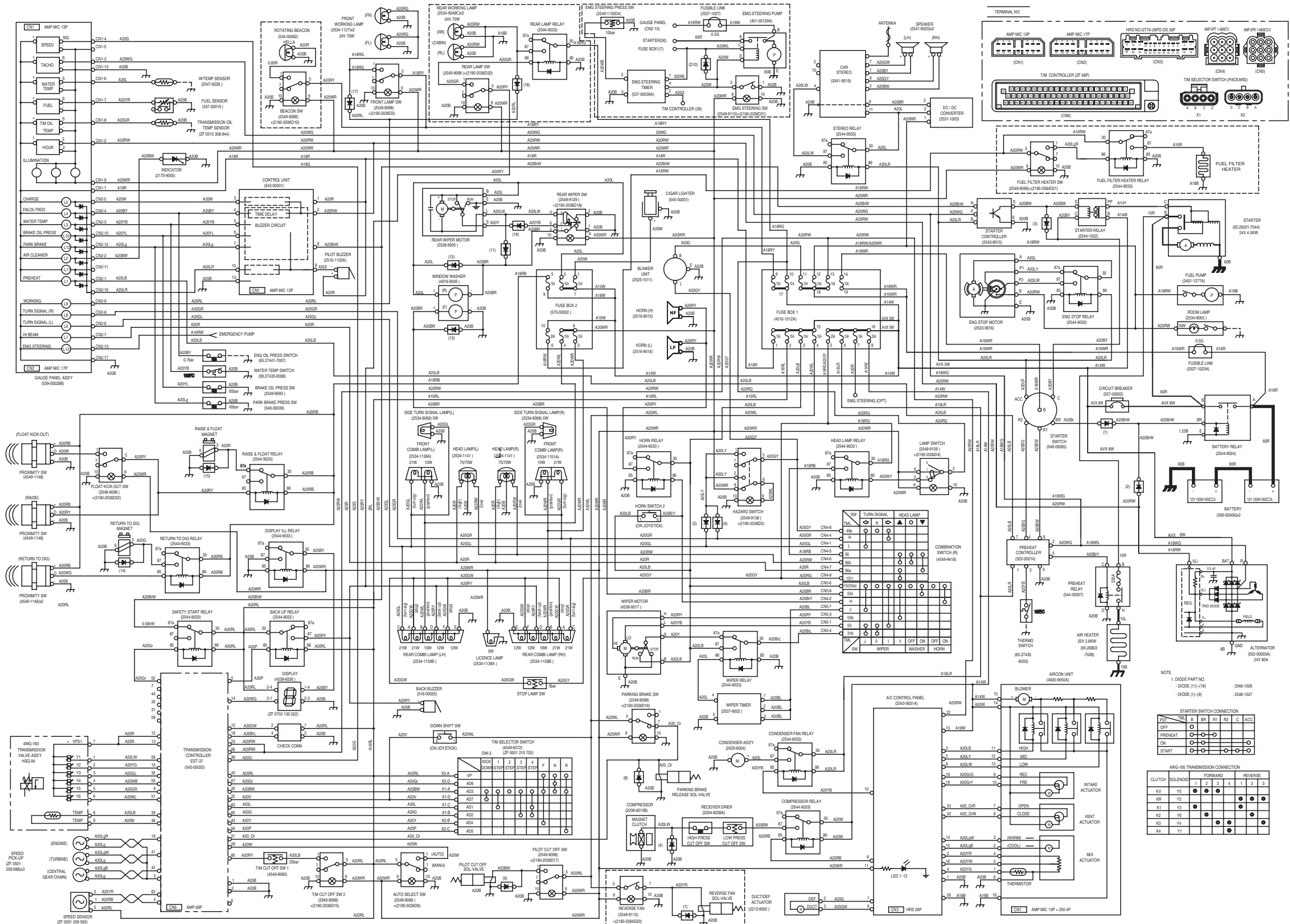


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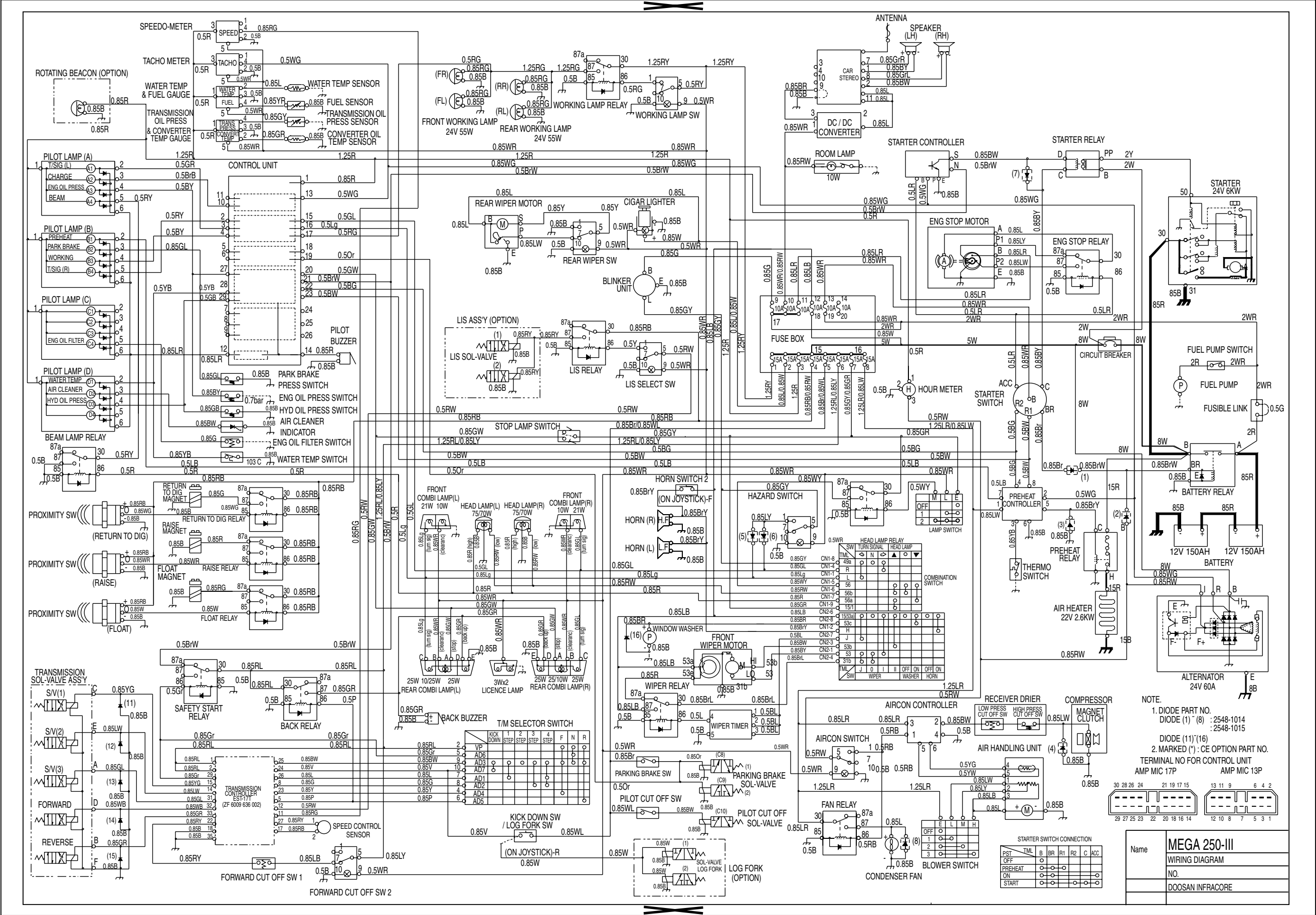
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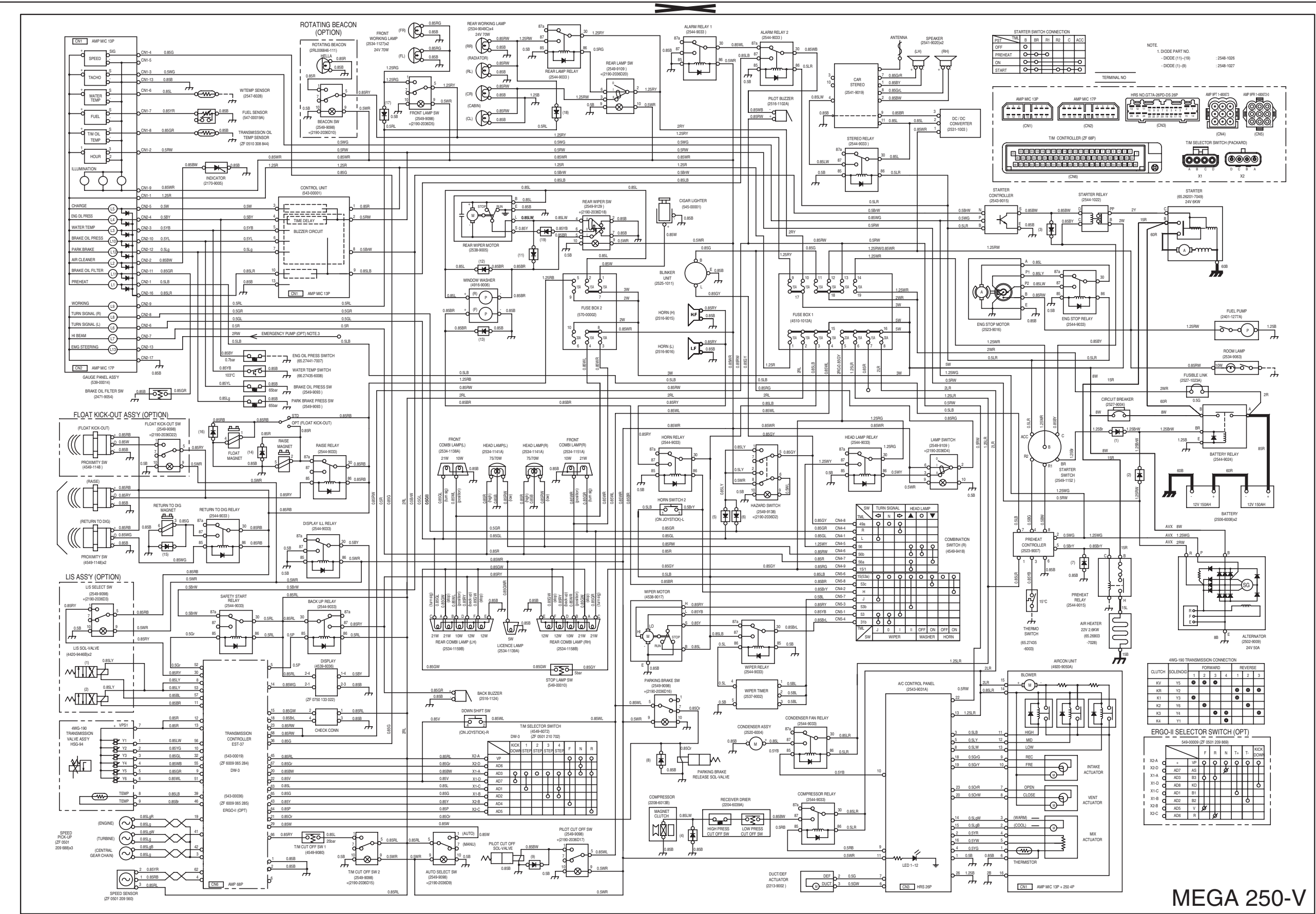




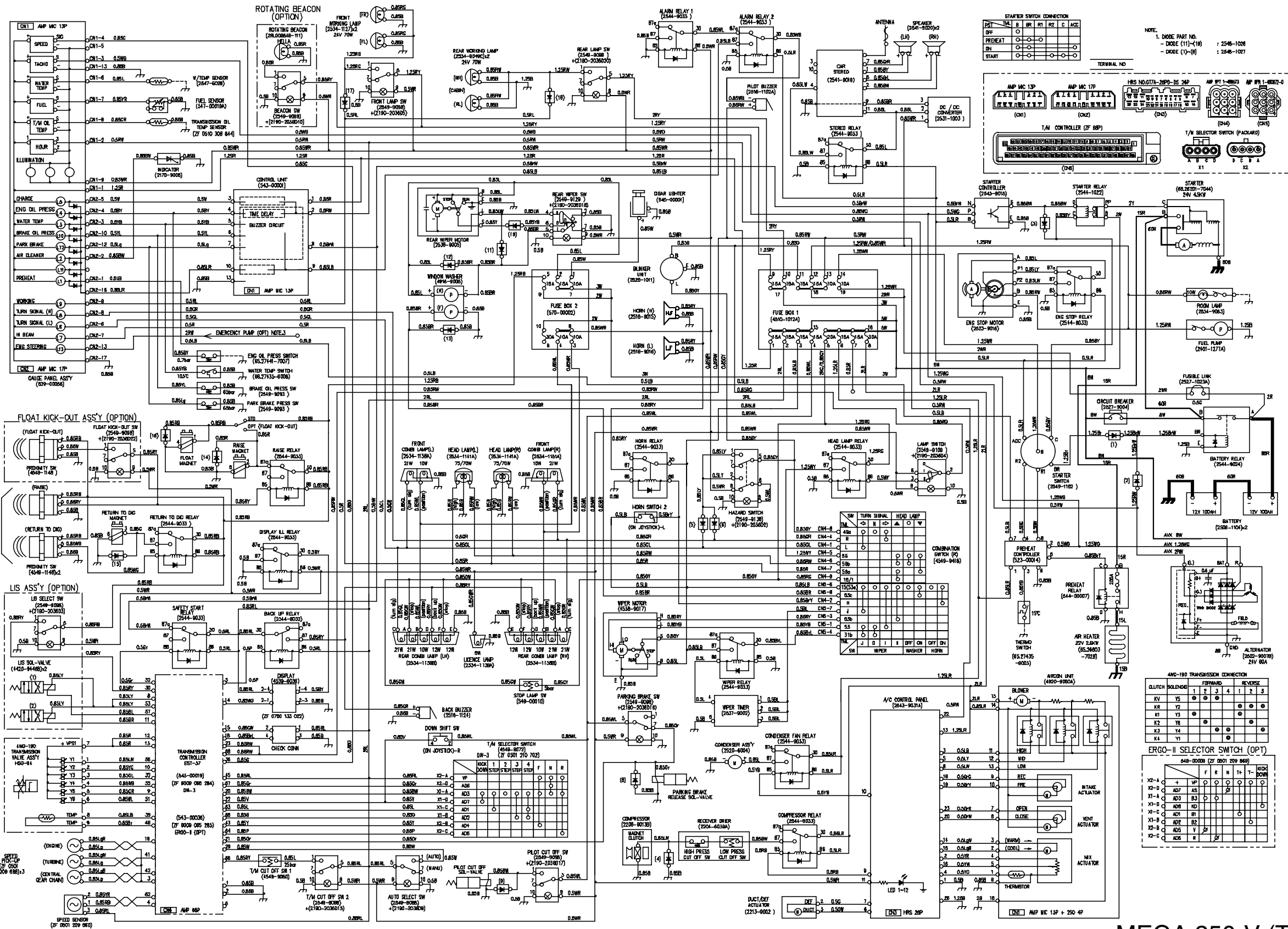
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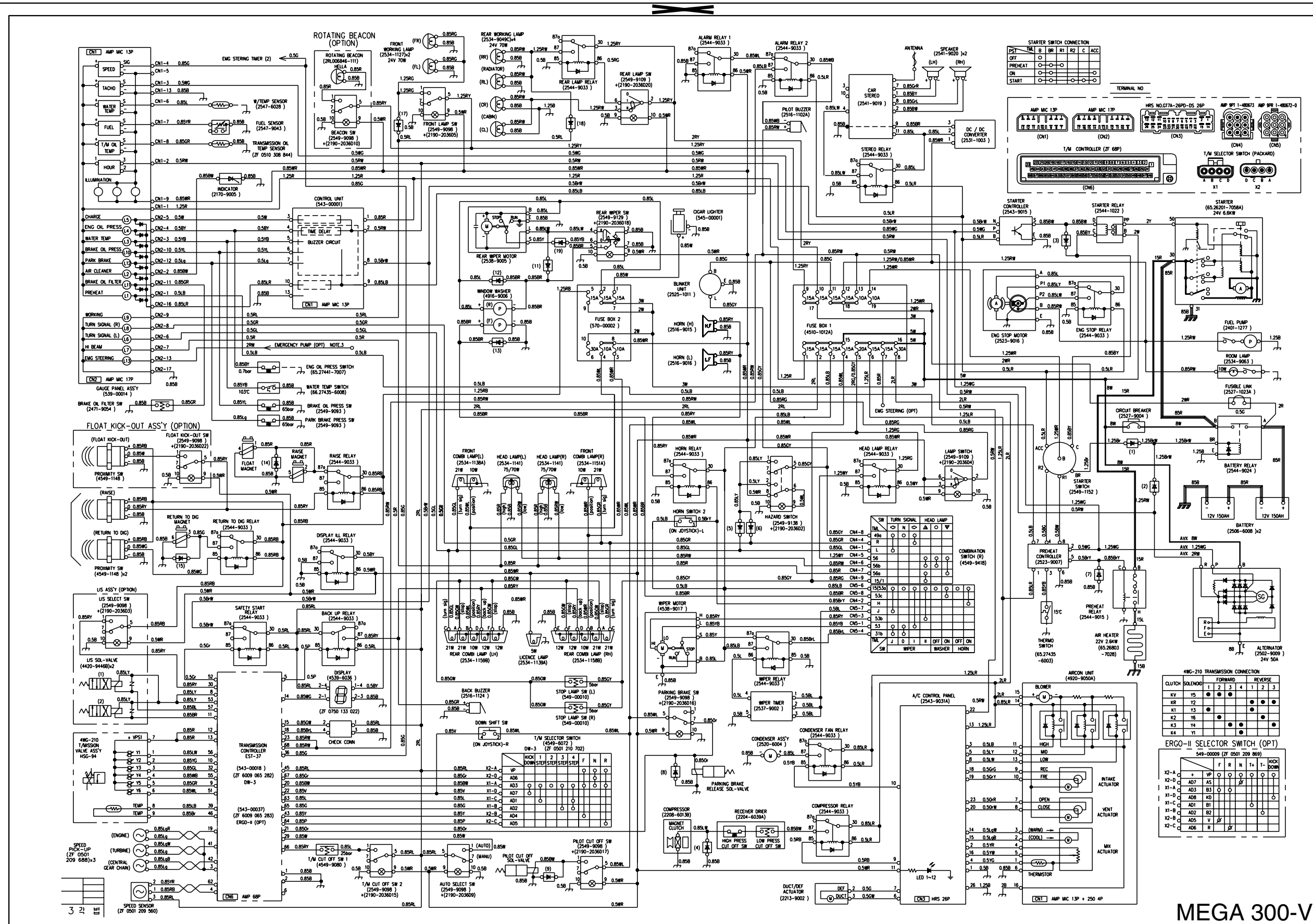


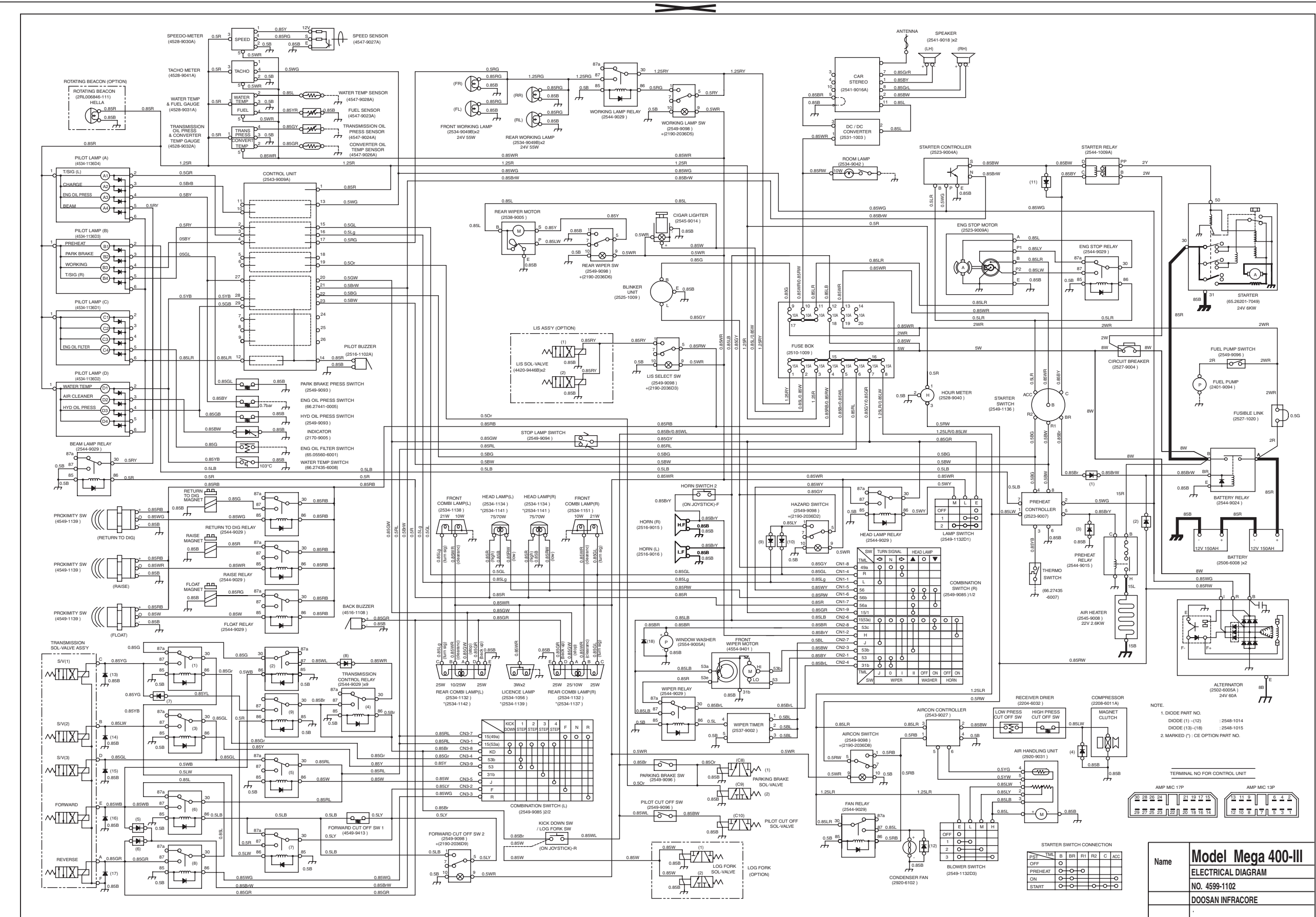
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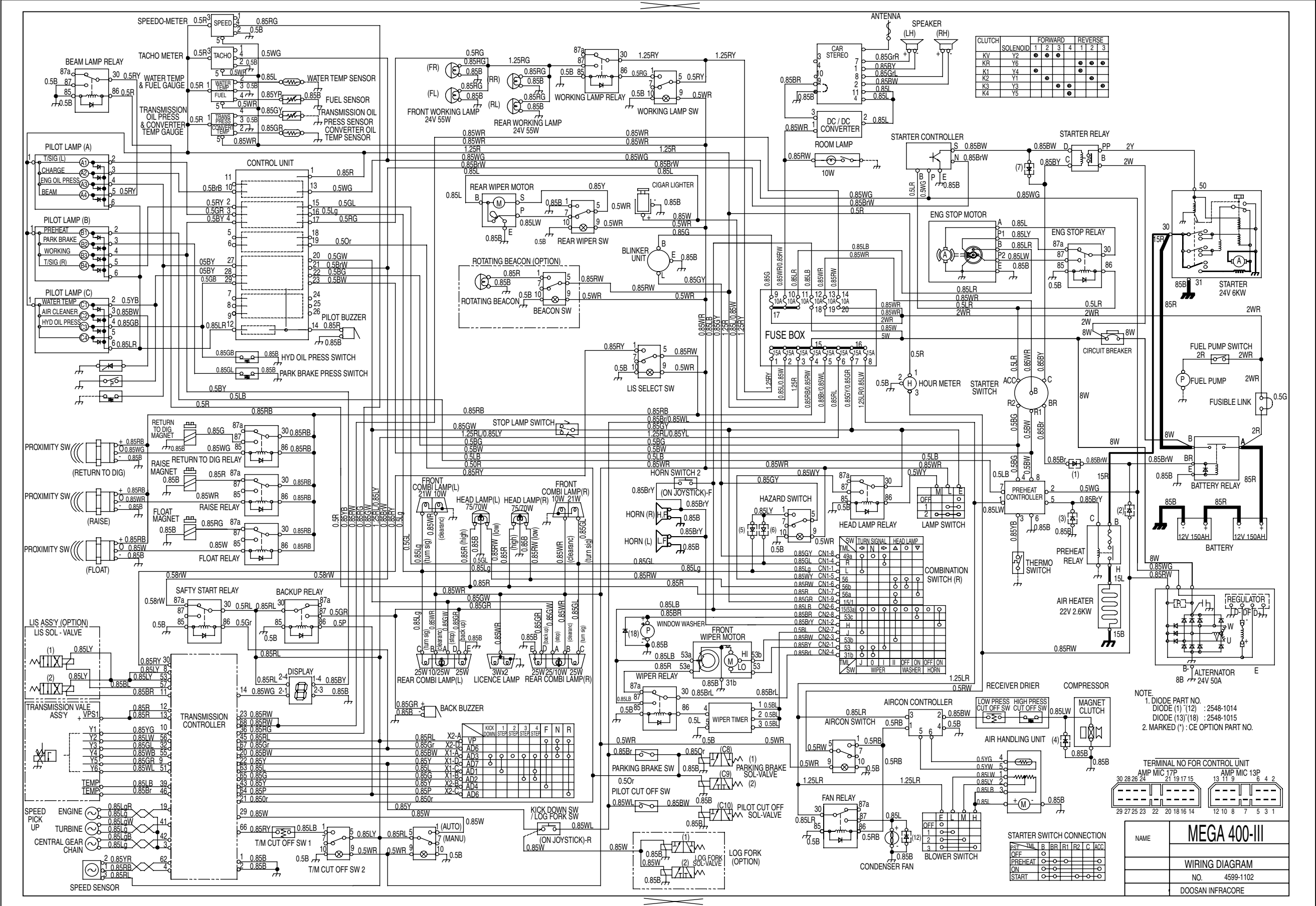


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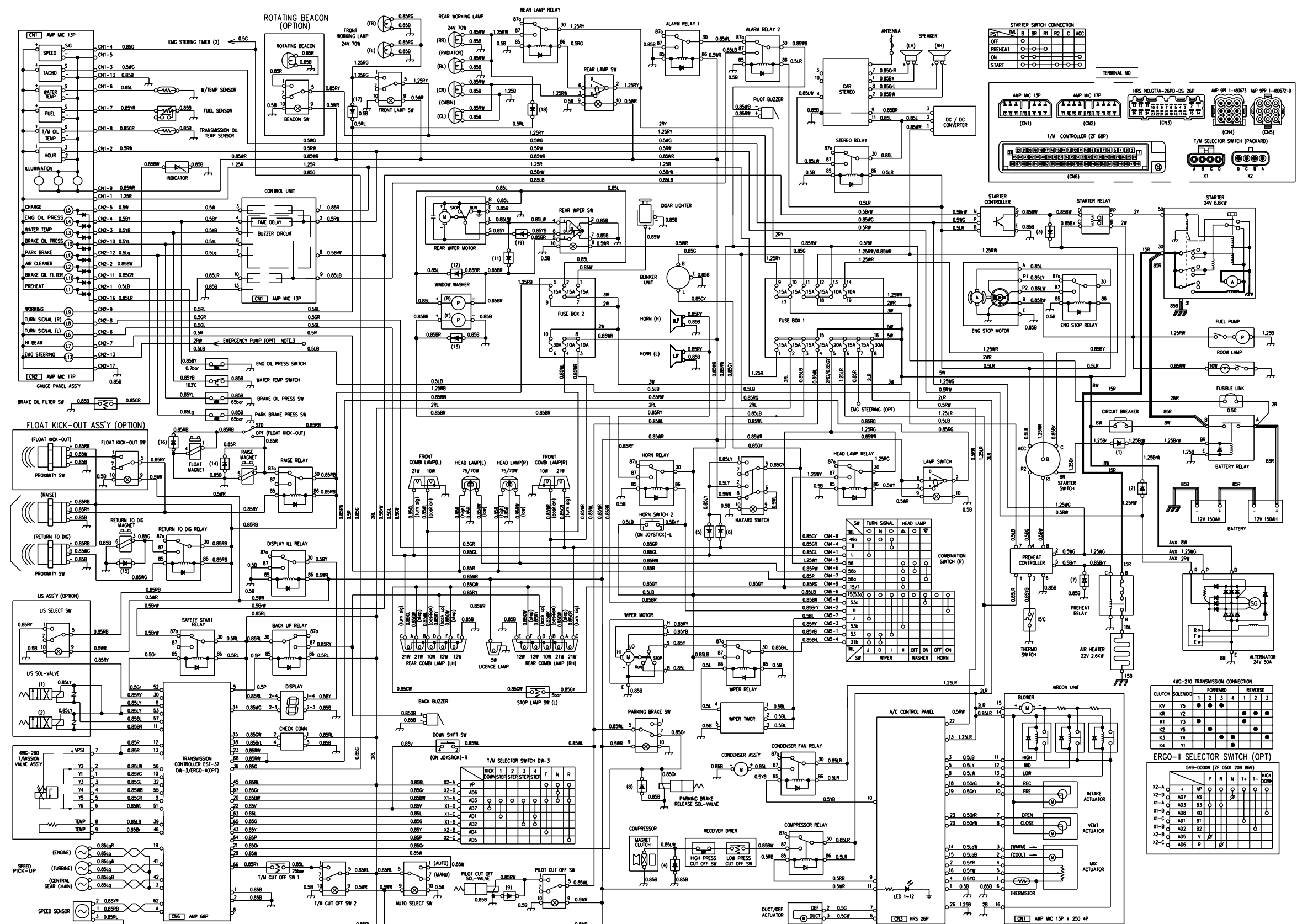




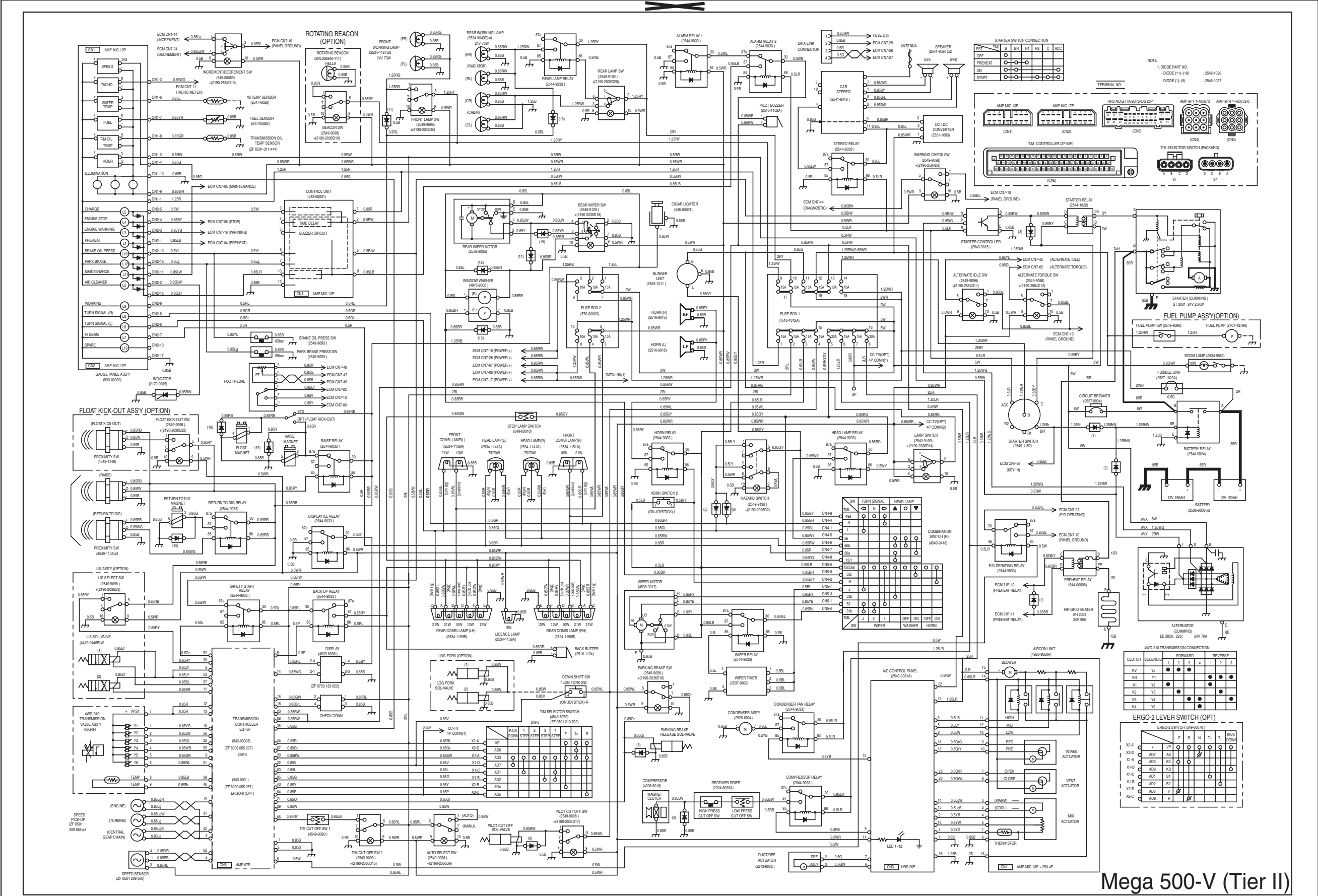
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DIODE (13) (18) : 2548-1015
2. MARKED (*) : CE OPTION PART NO.

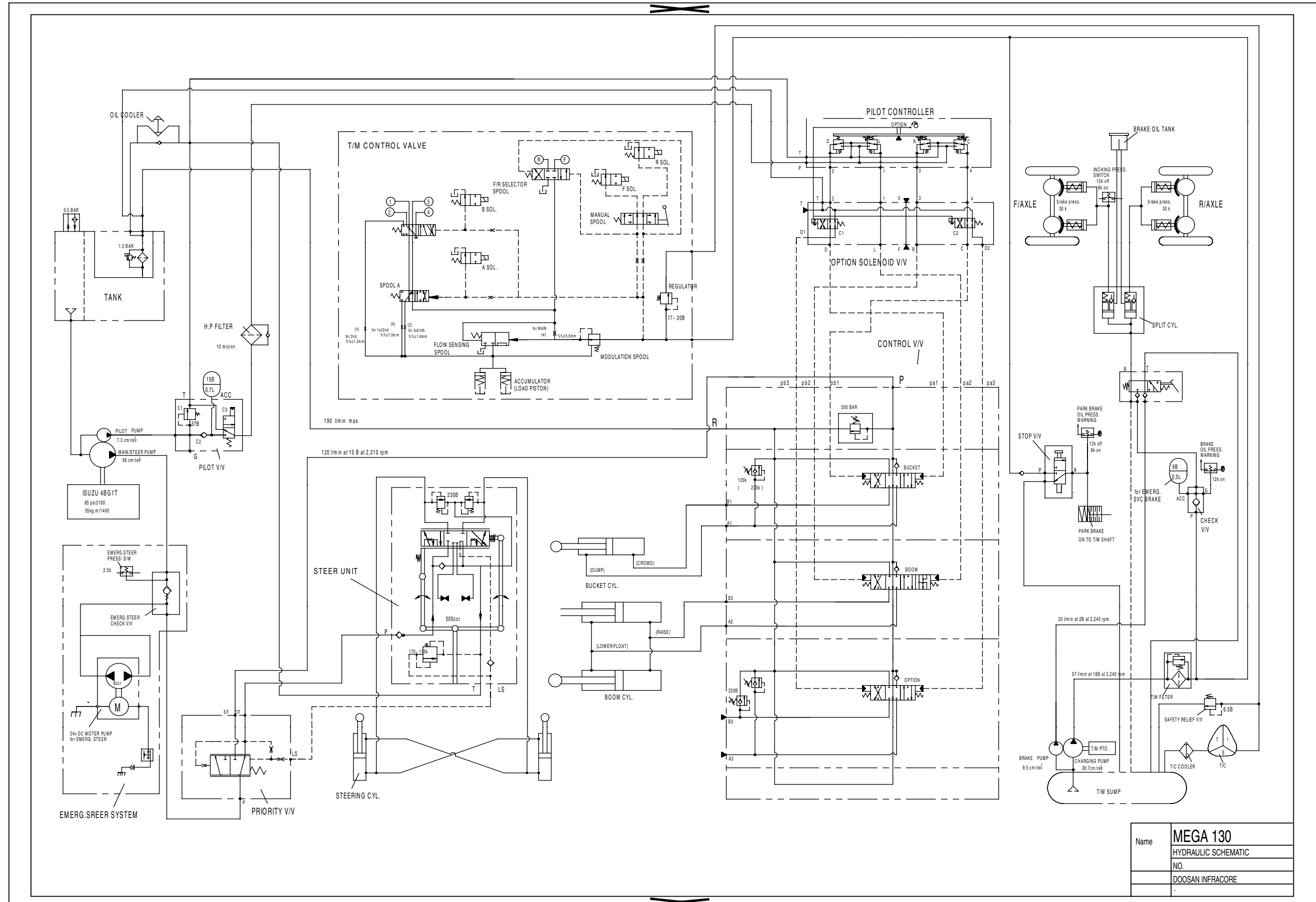
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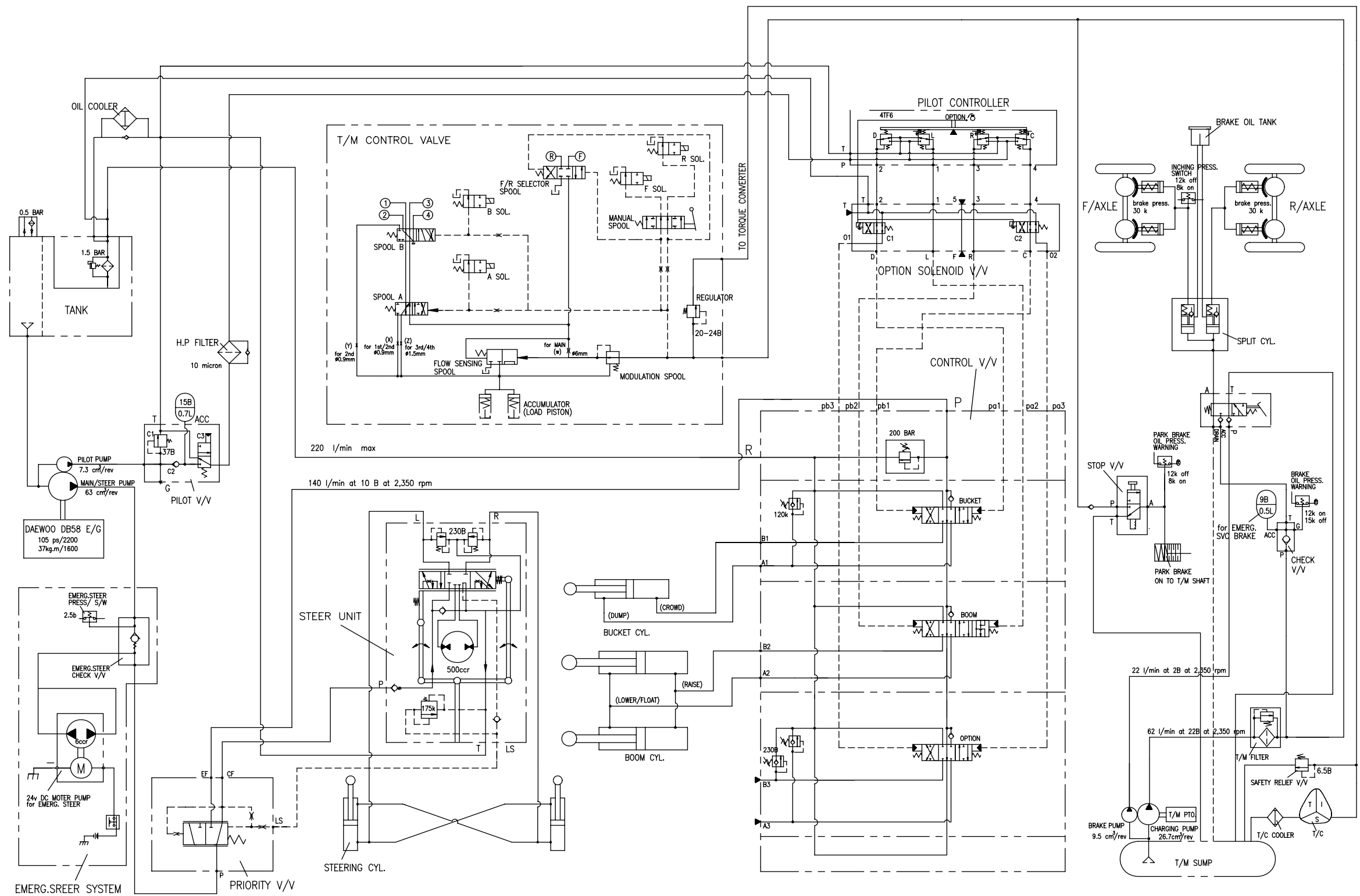
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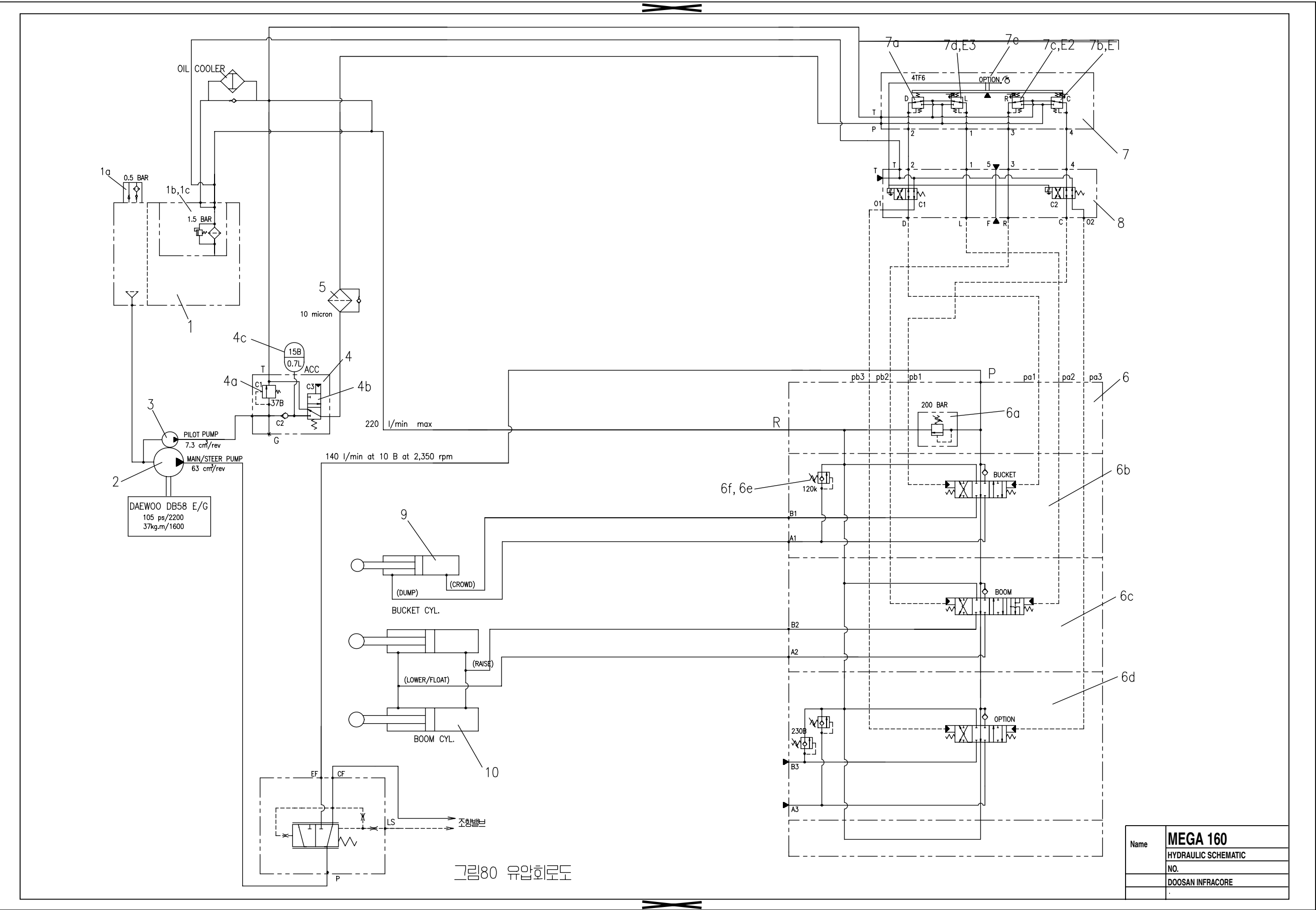
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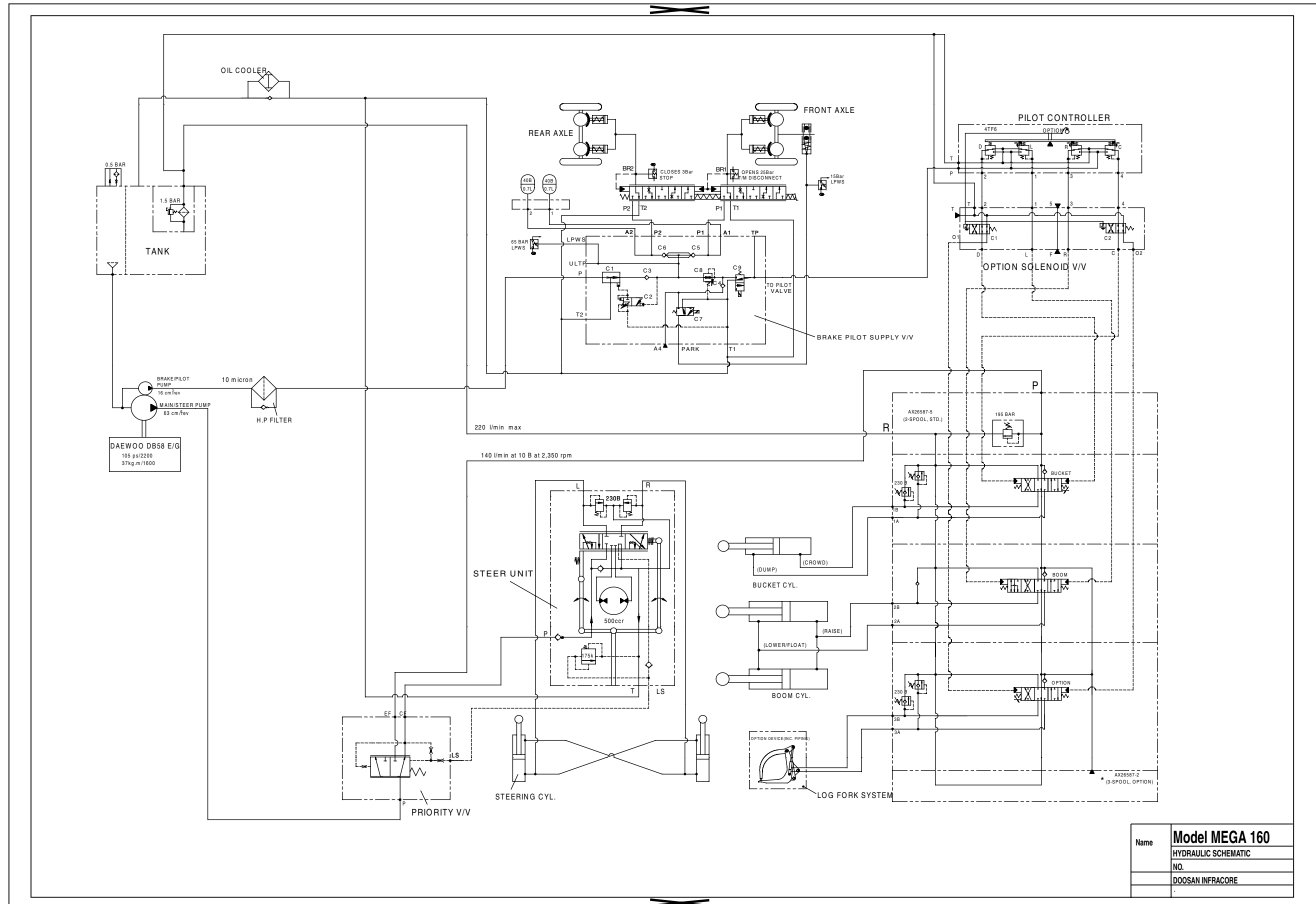


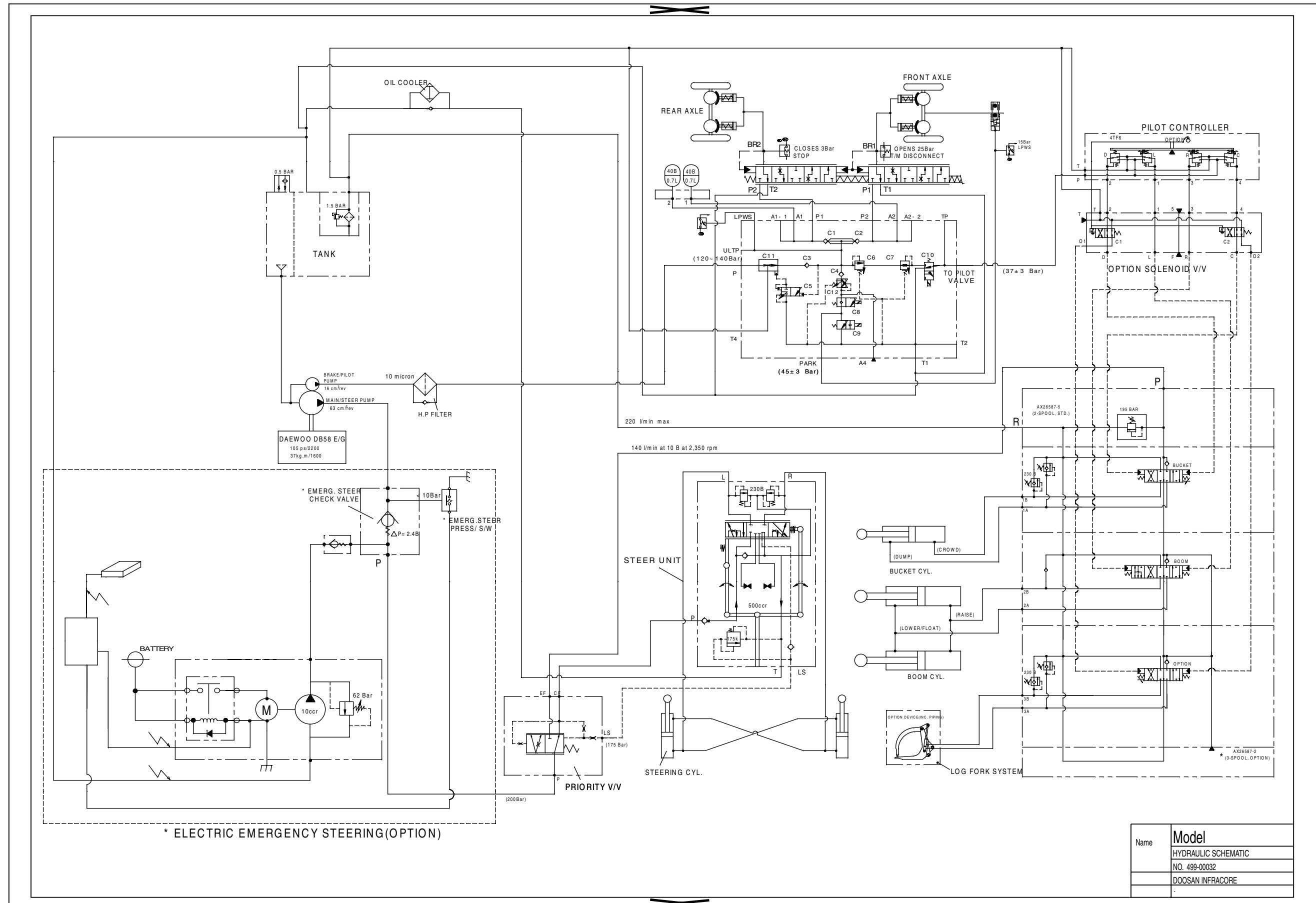


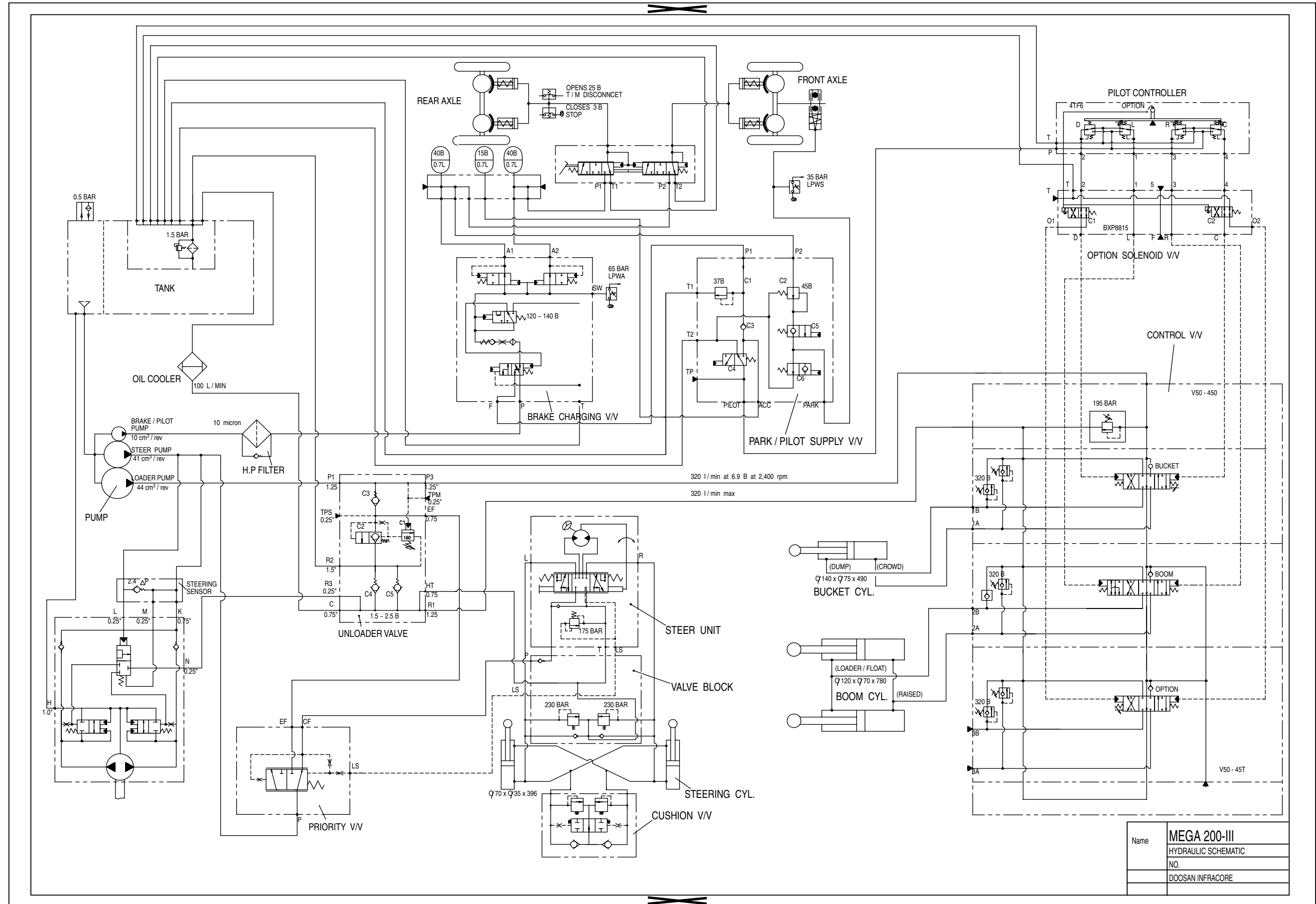
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	DOOSAN INFRACORE
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Name	MEGA 160
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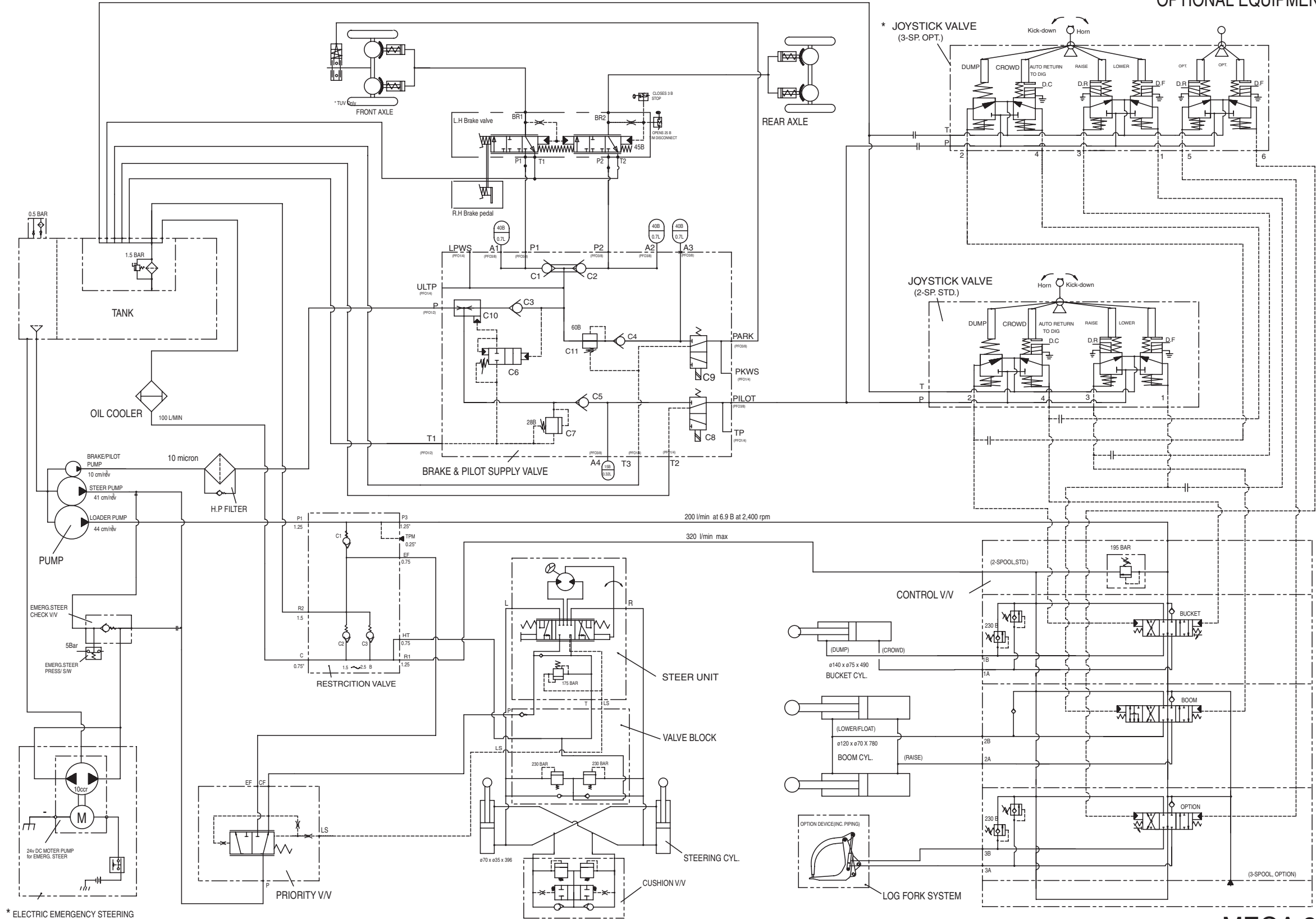






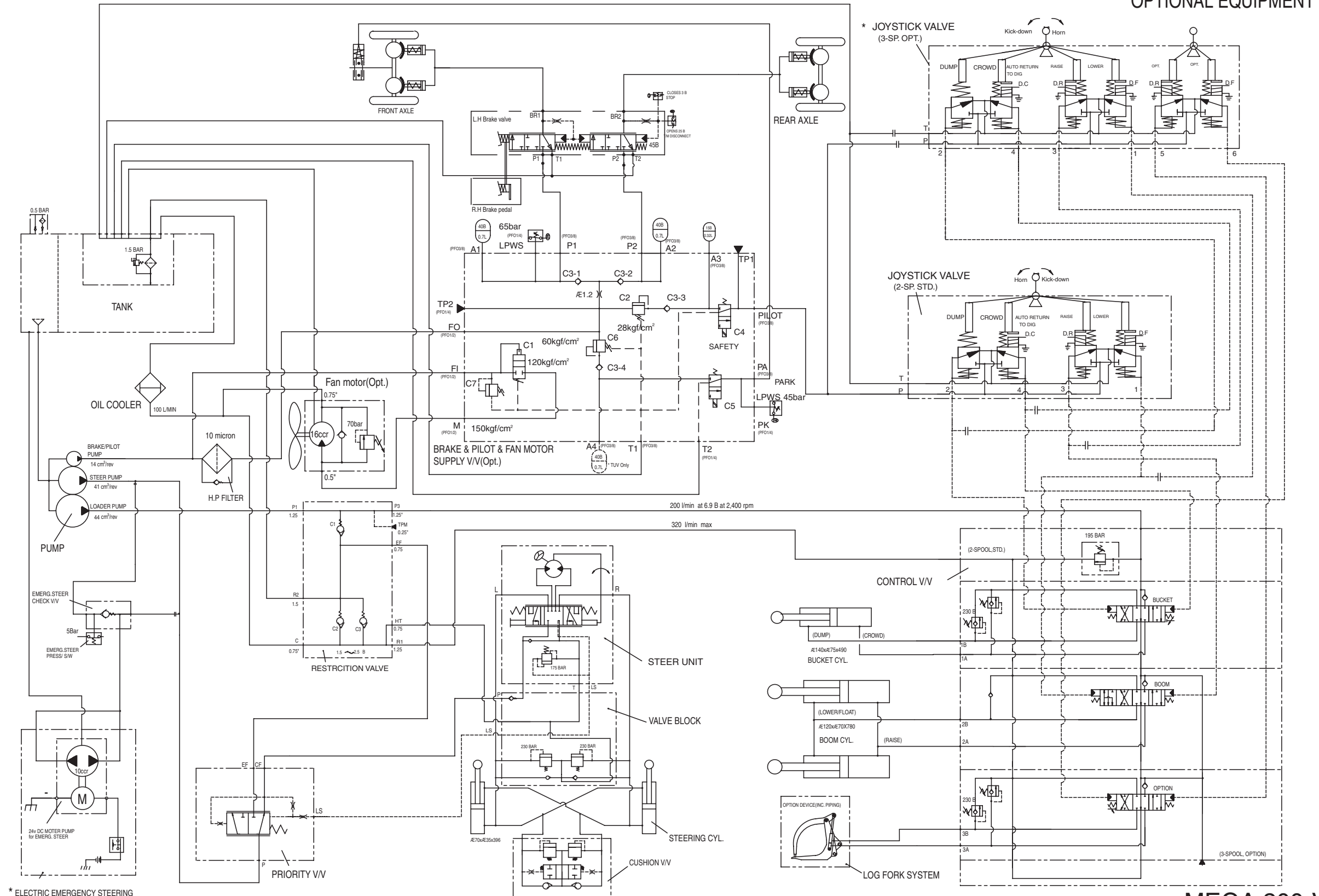
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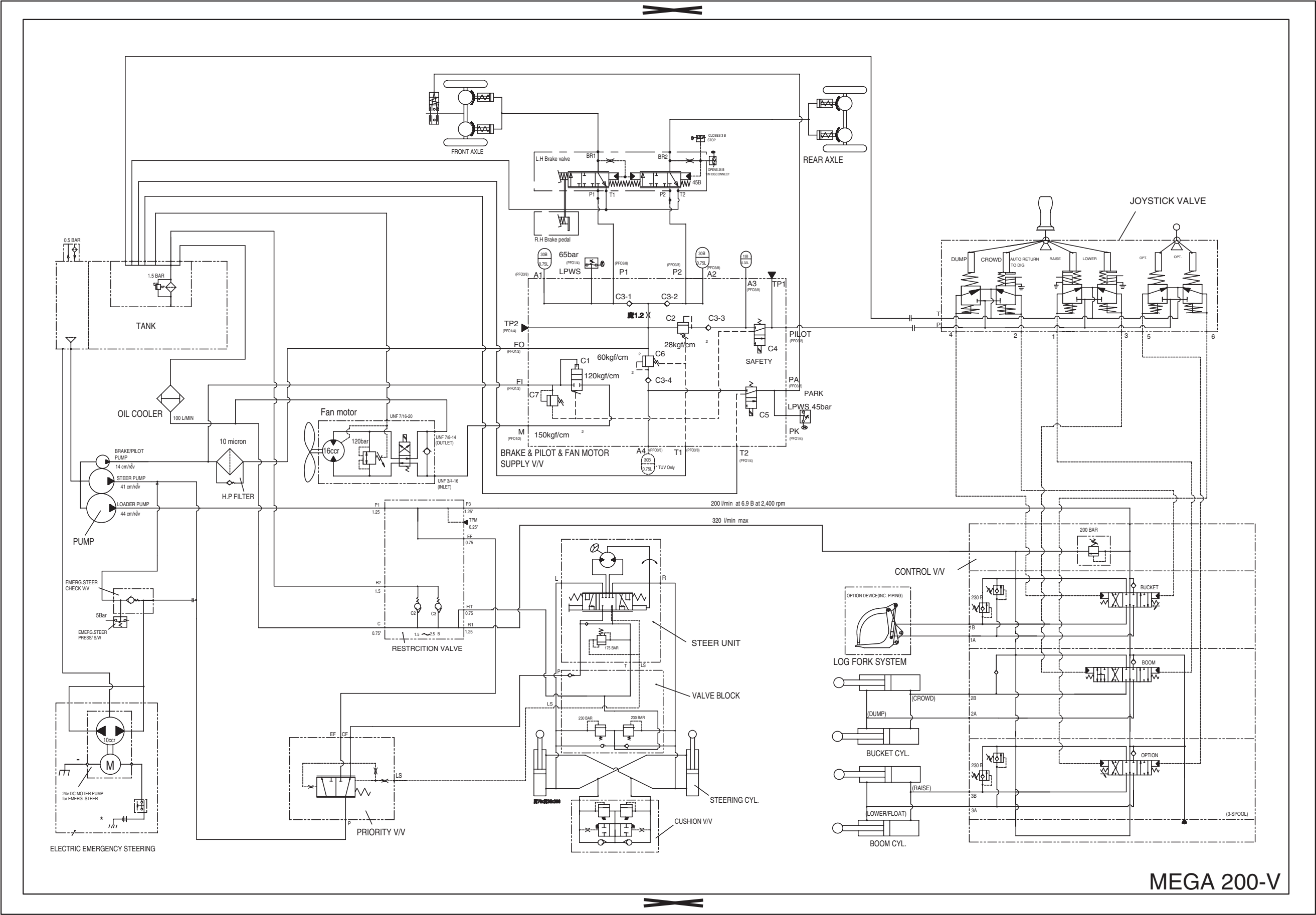


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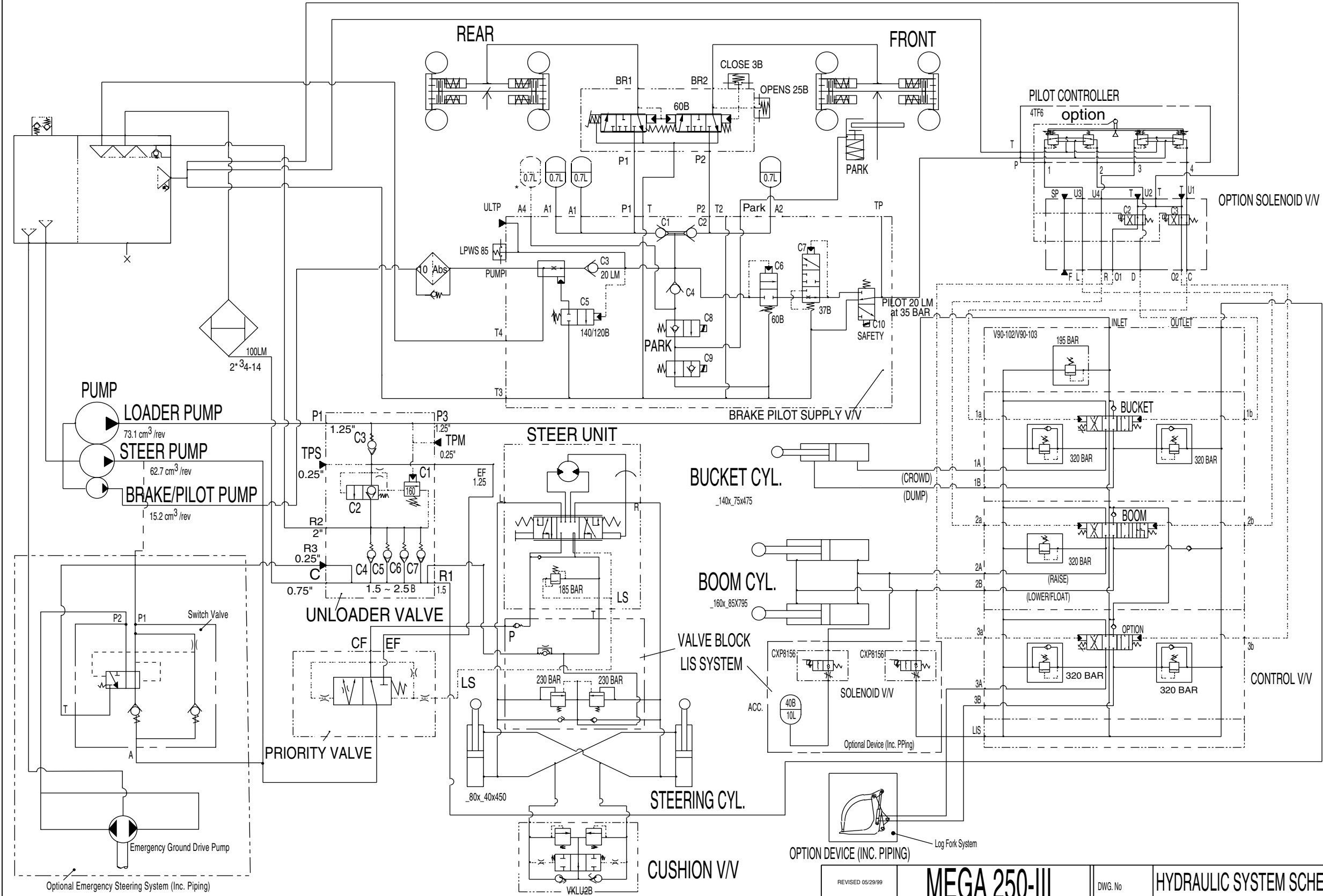
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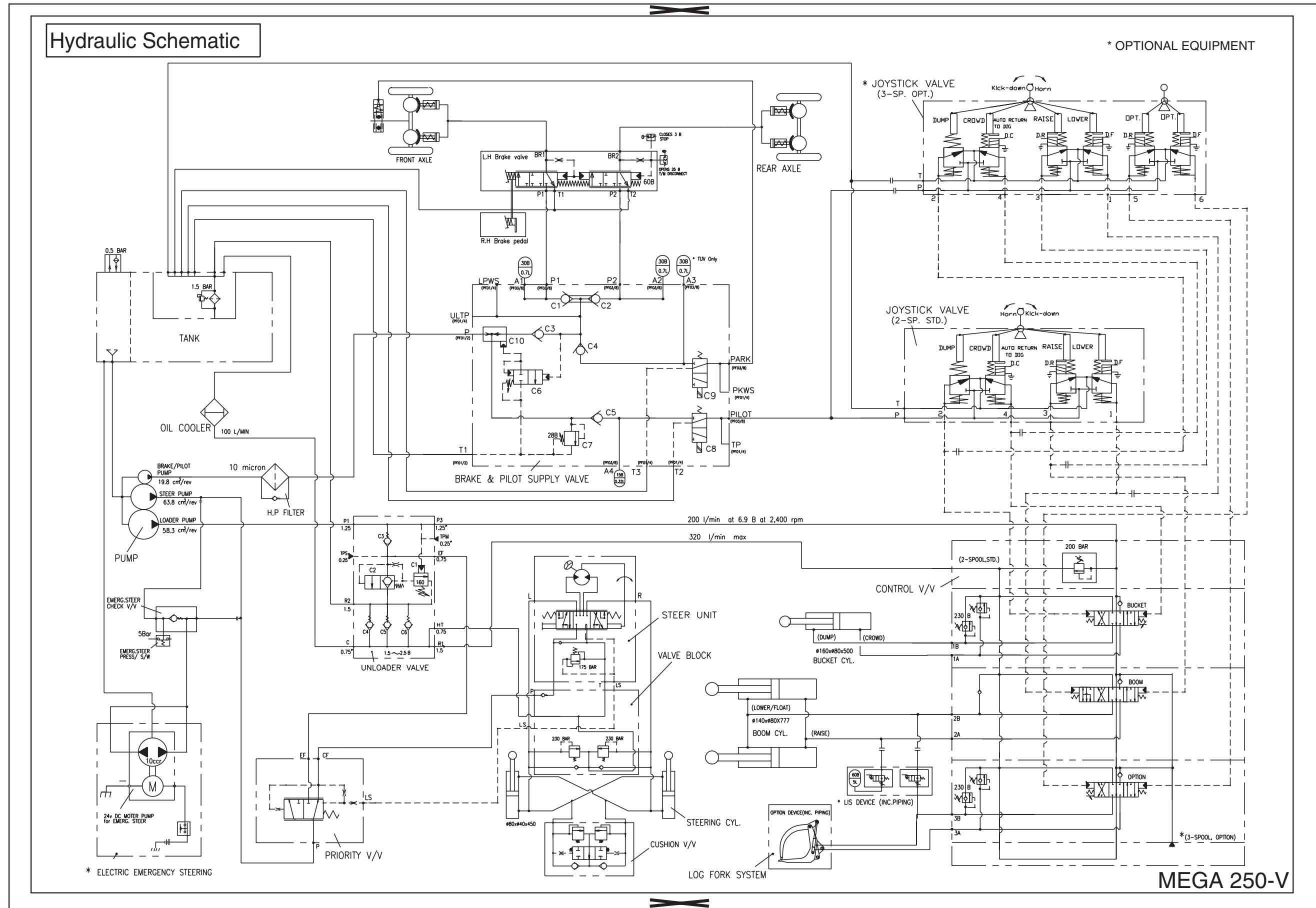
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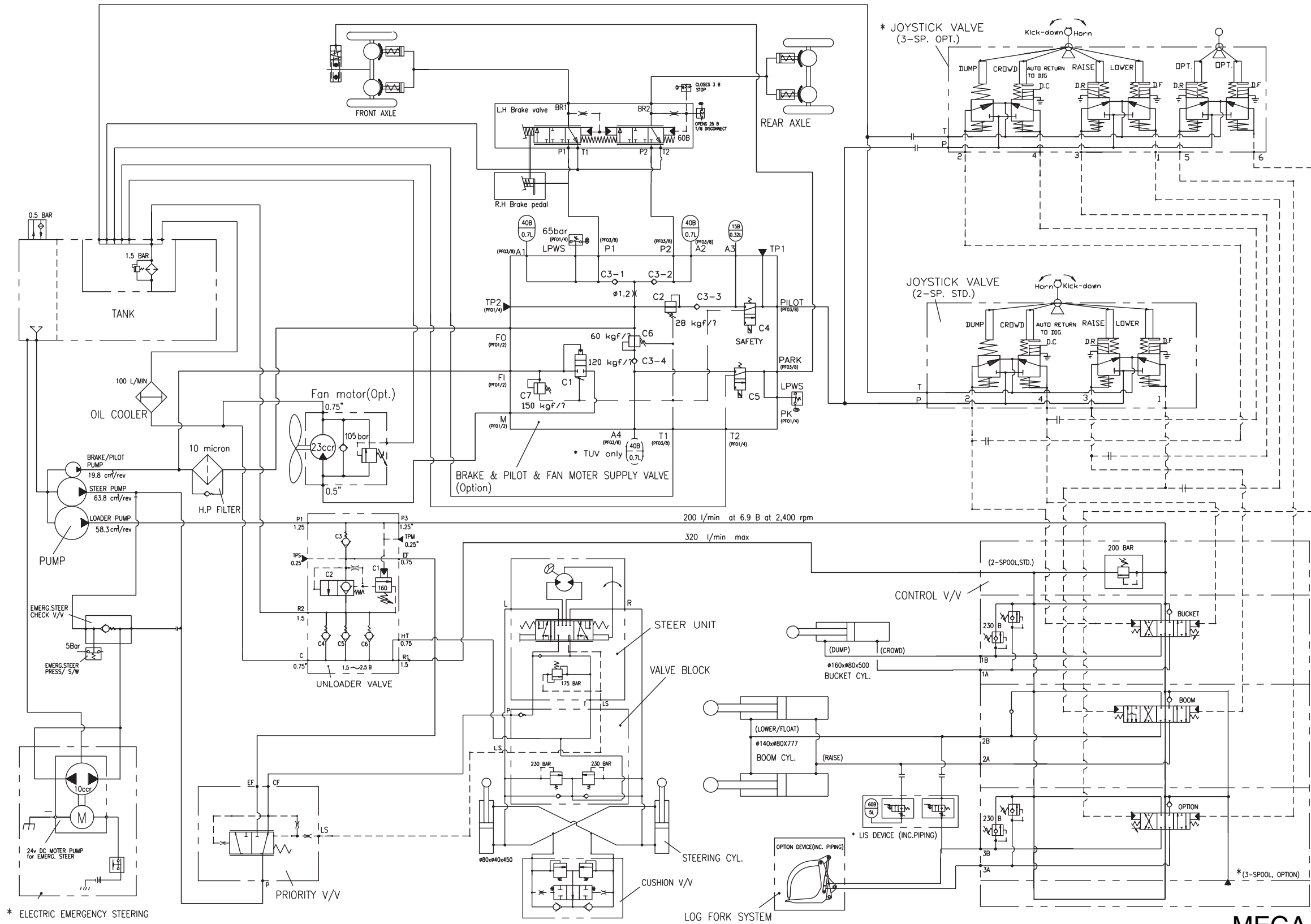
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HATF340



Hydraulic Schematic



* OPTIONAL EQUIPMENT

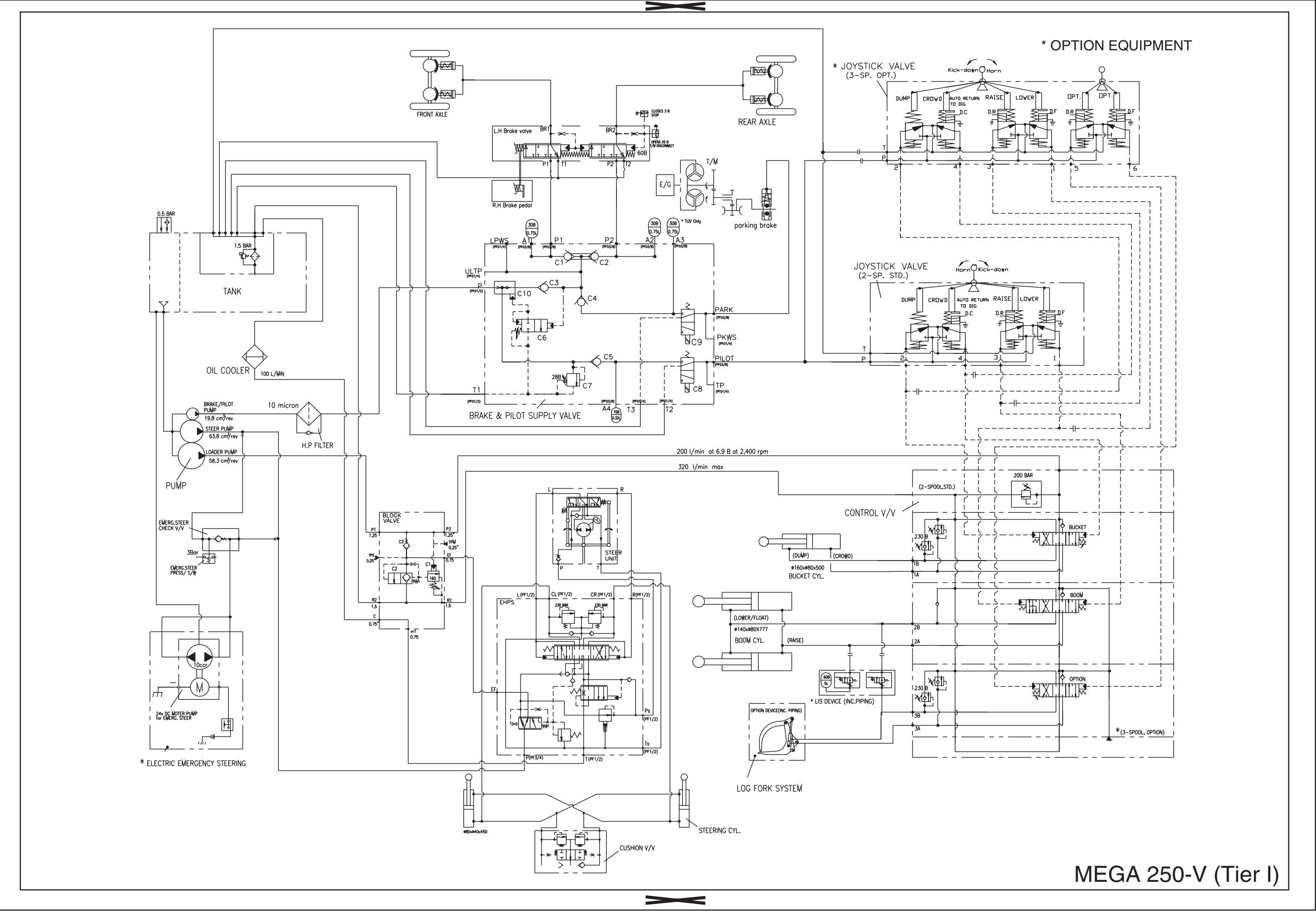
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JOYSTICK VALVE
(2-SP. STD.)

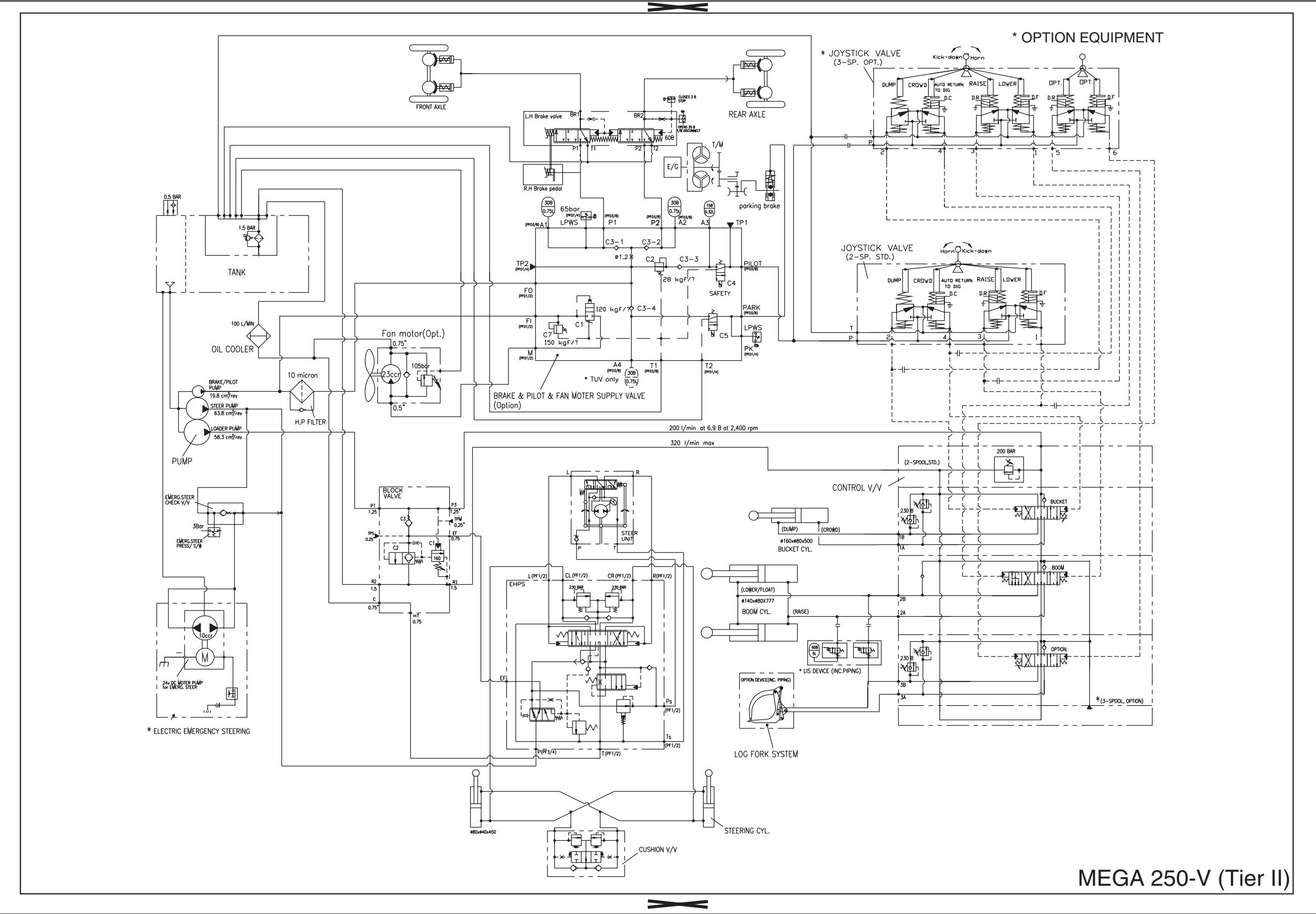
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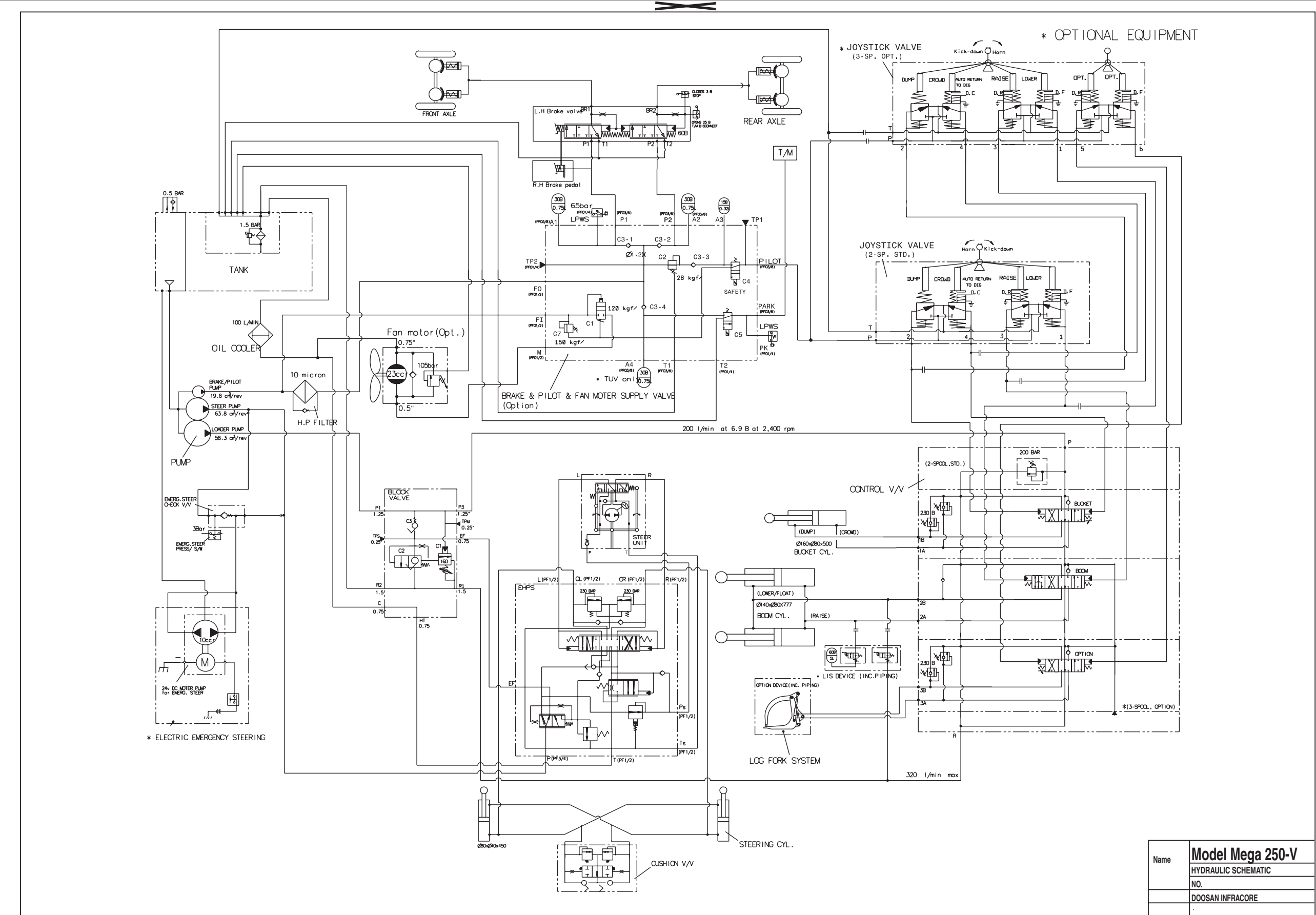
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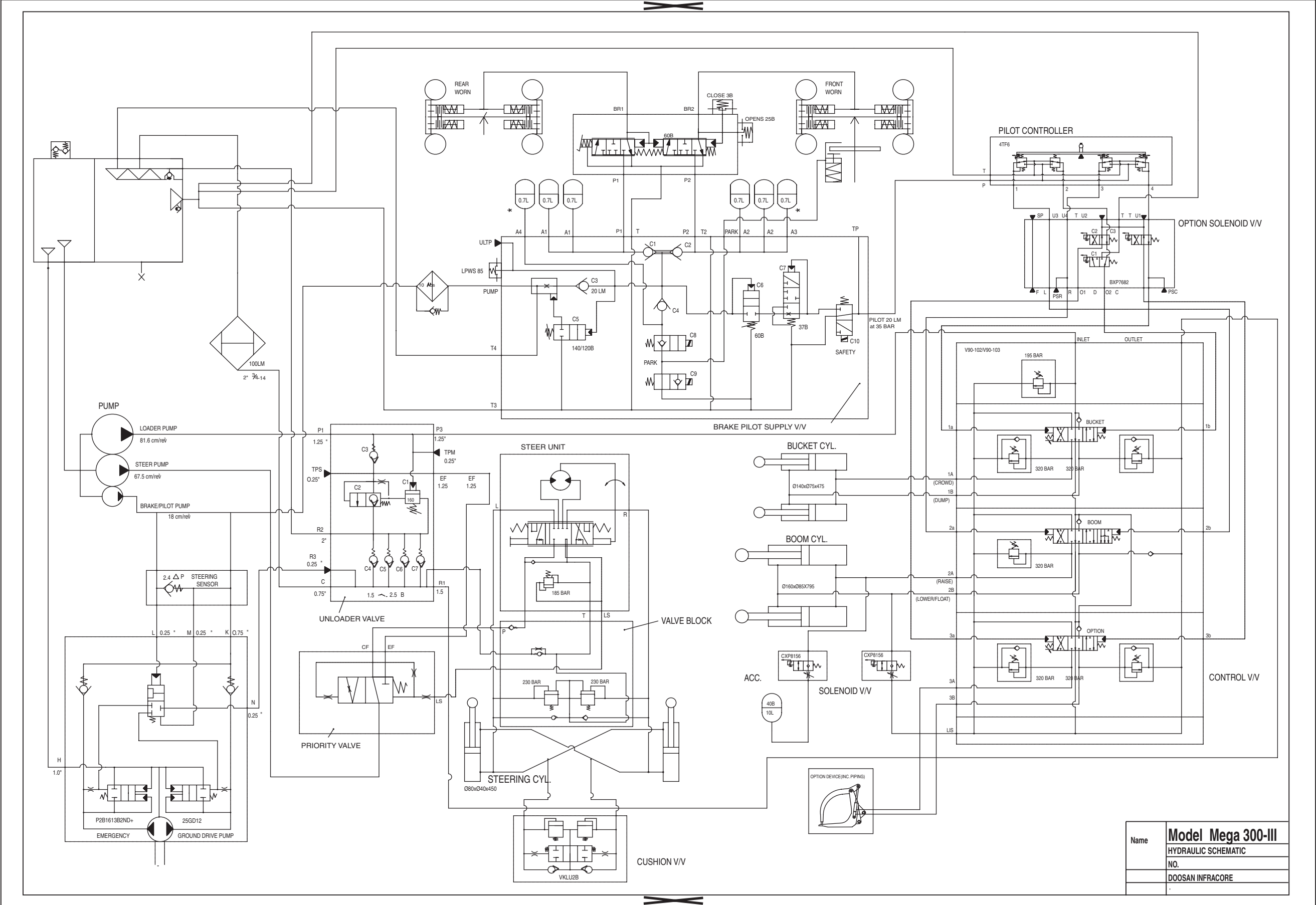
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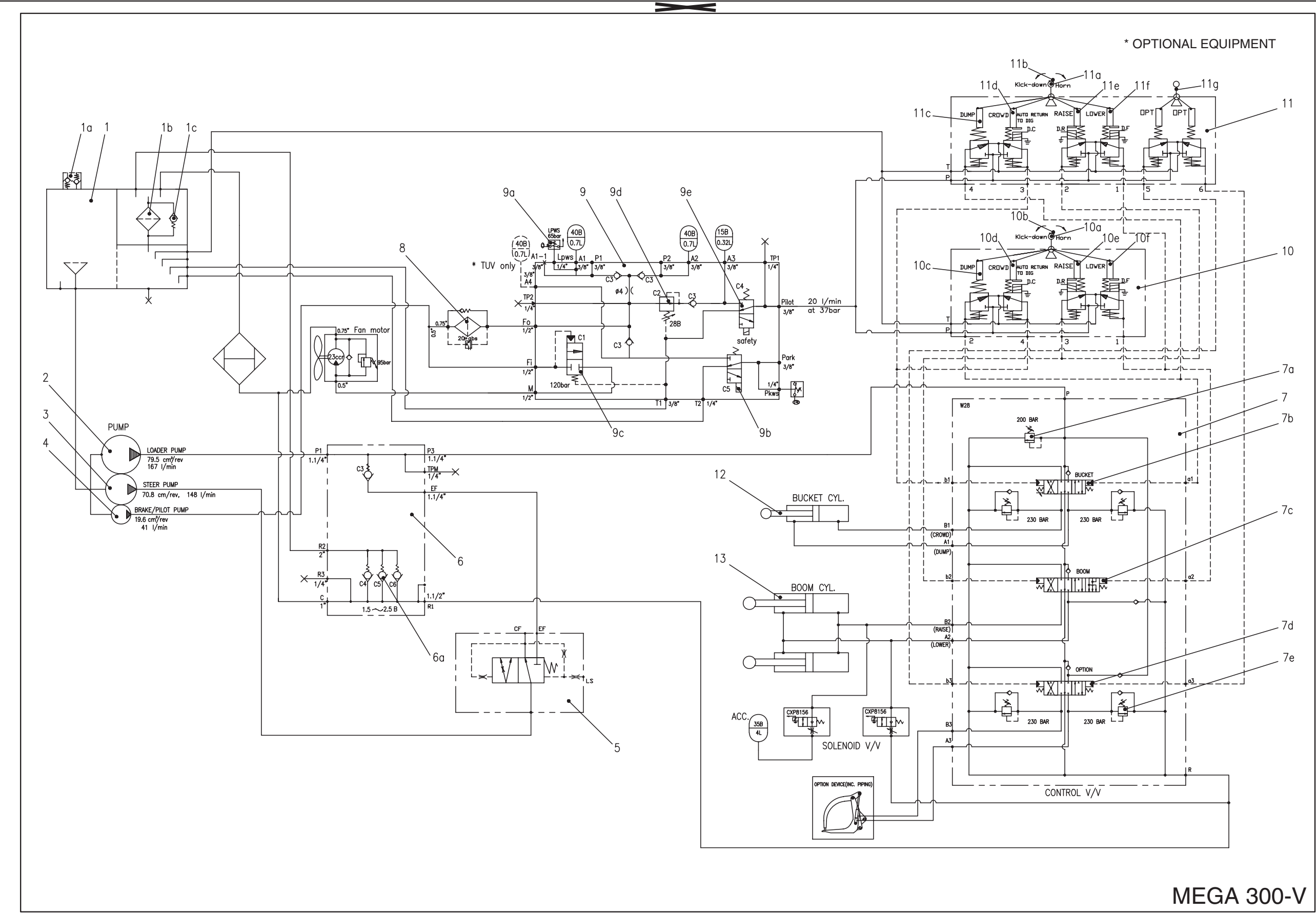
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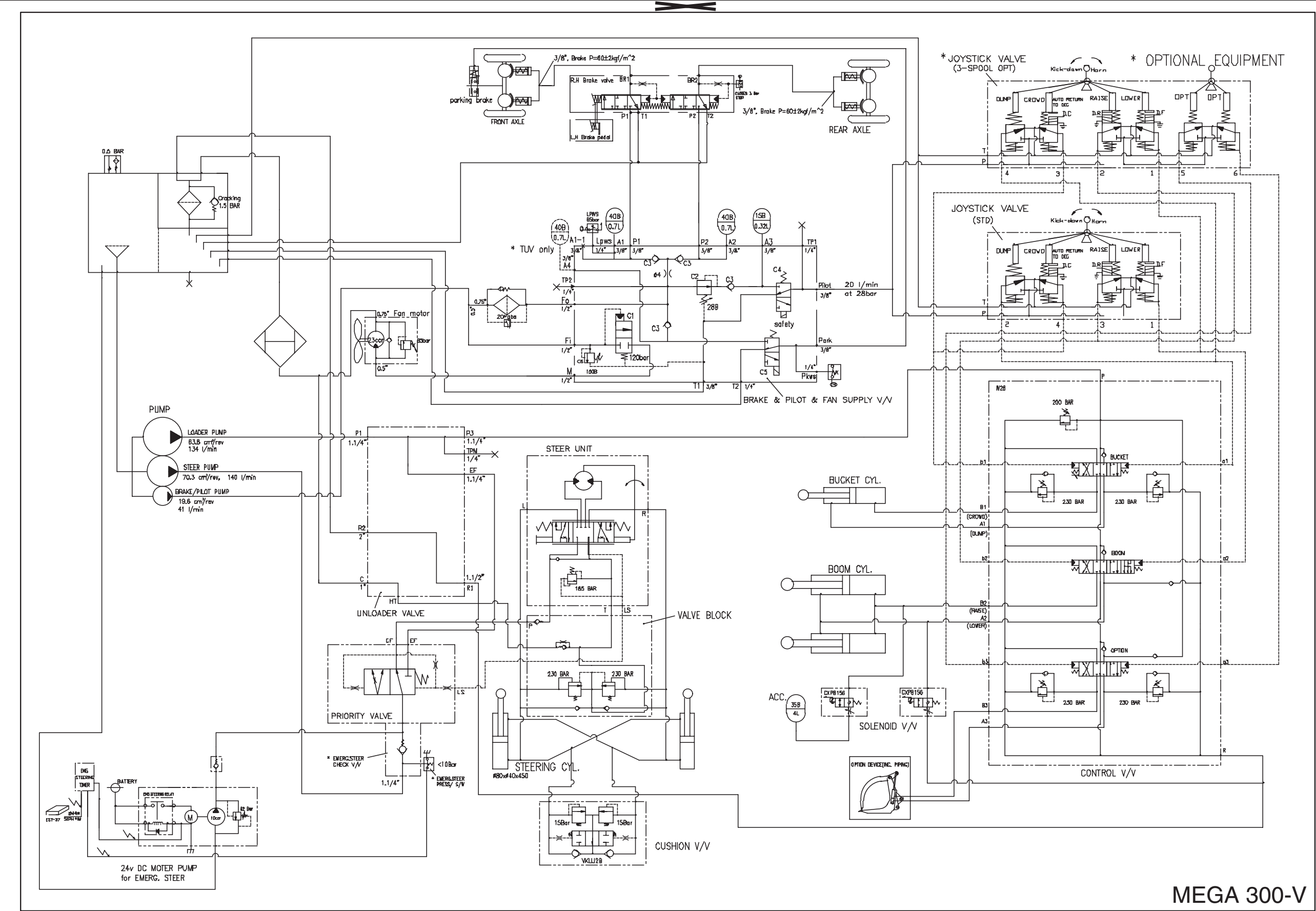




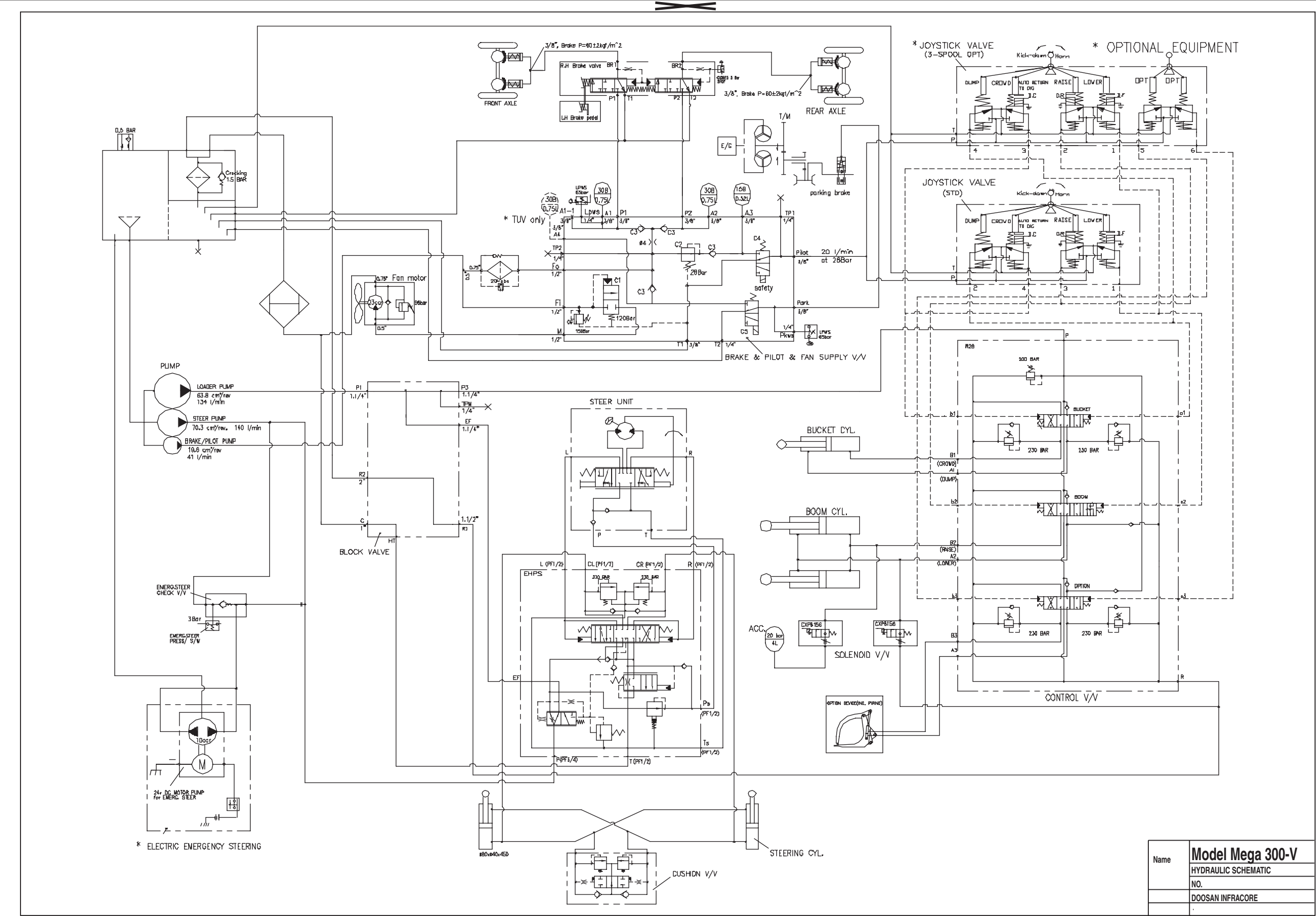


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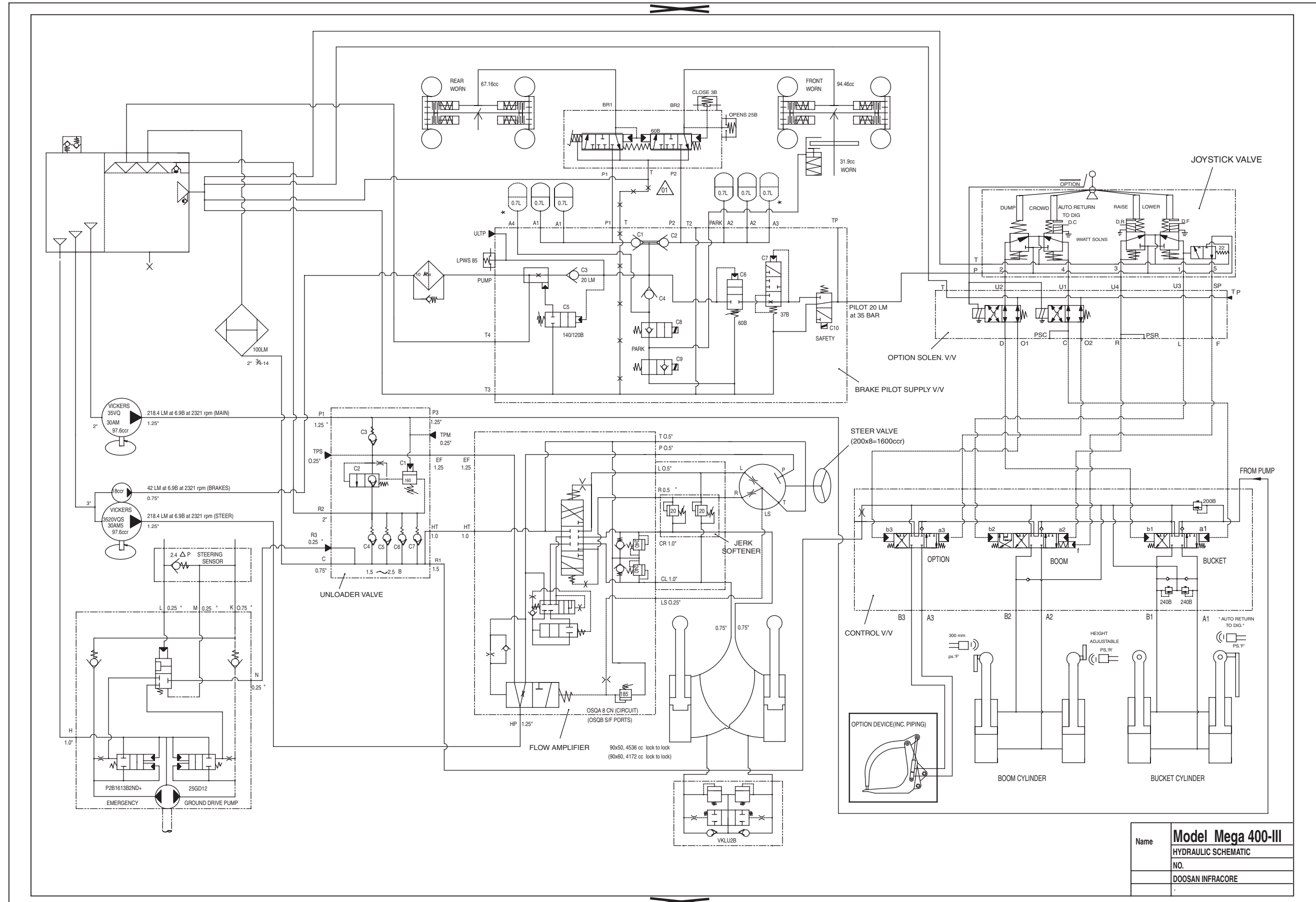


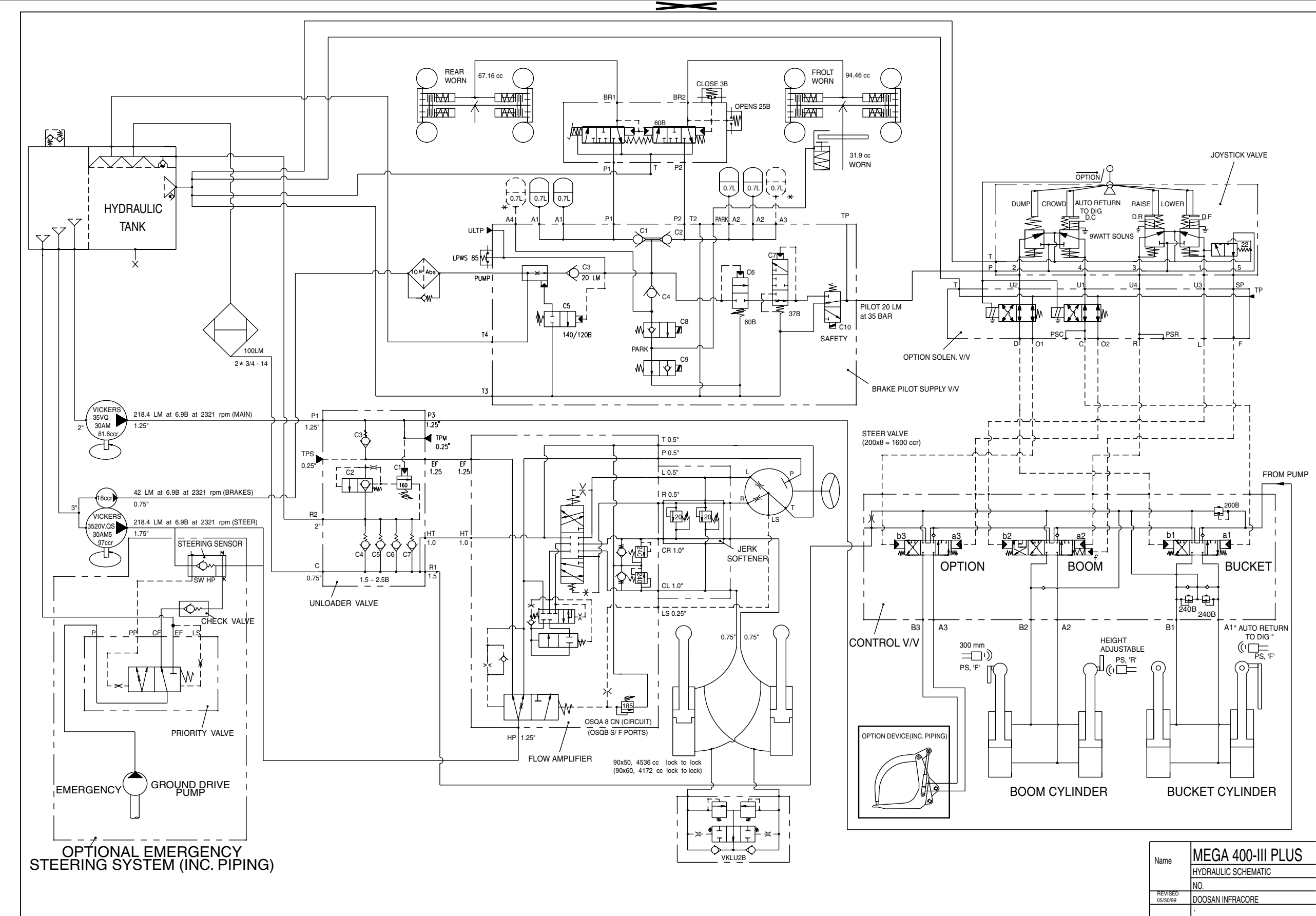


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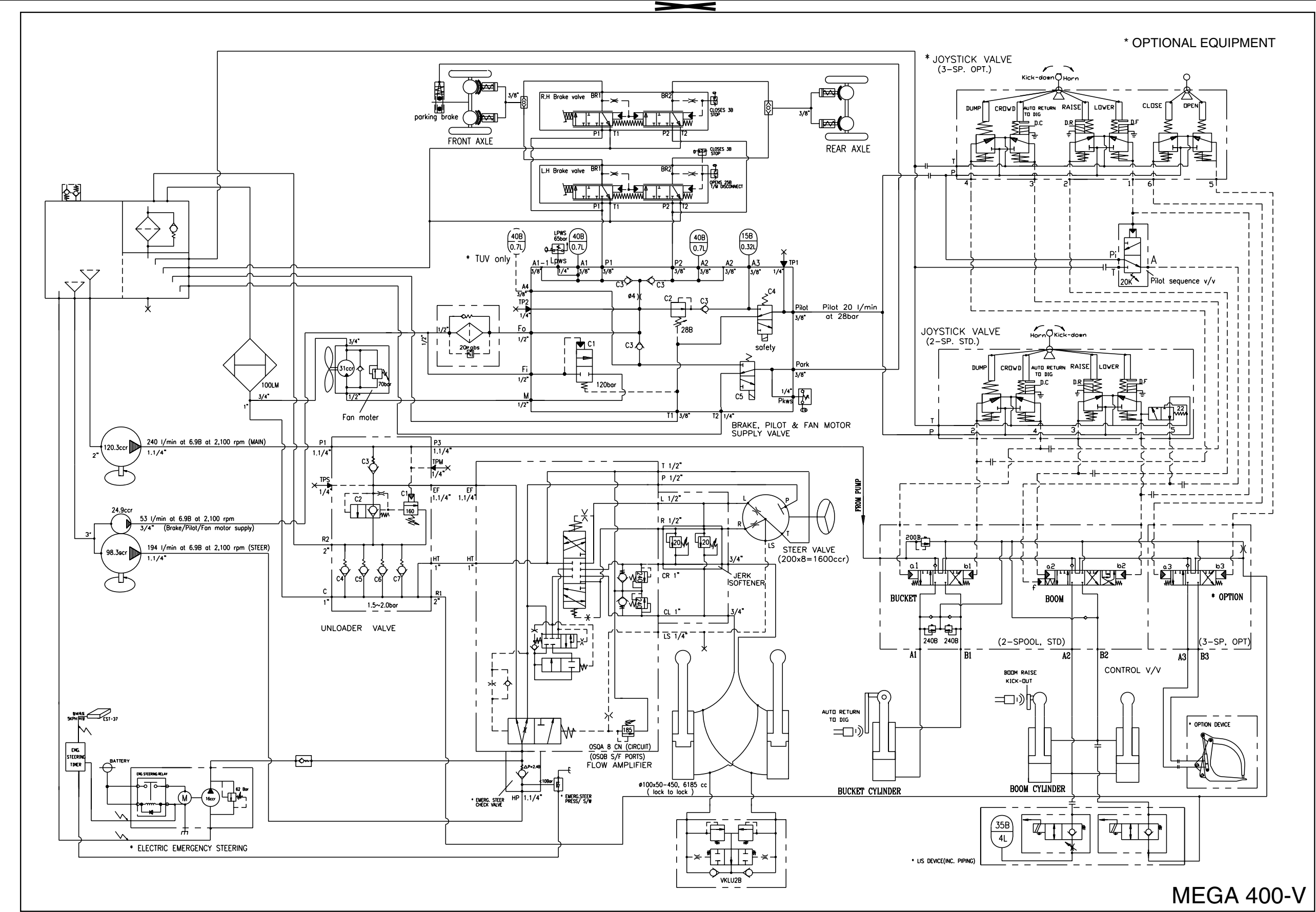


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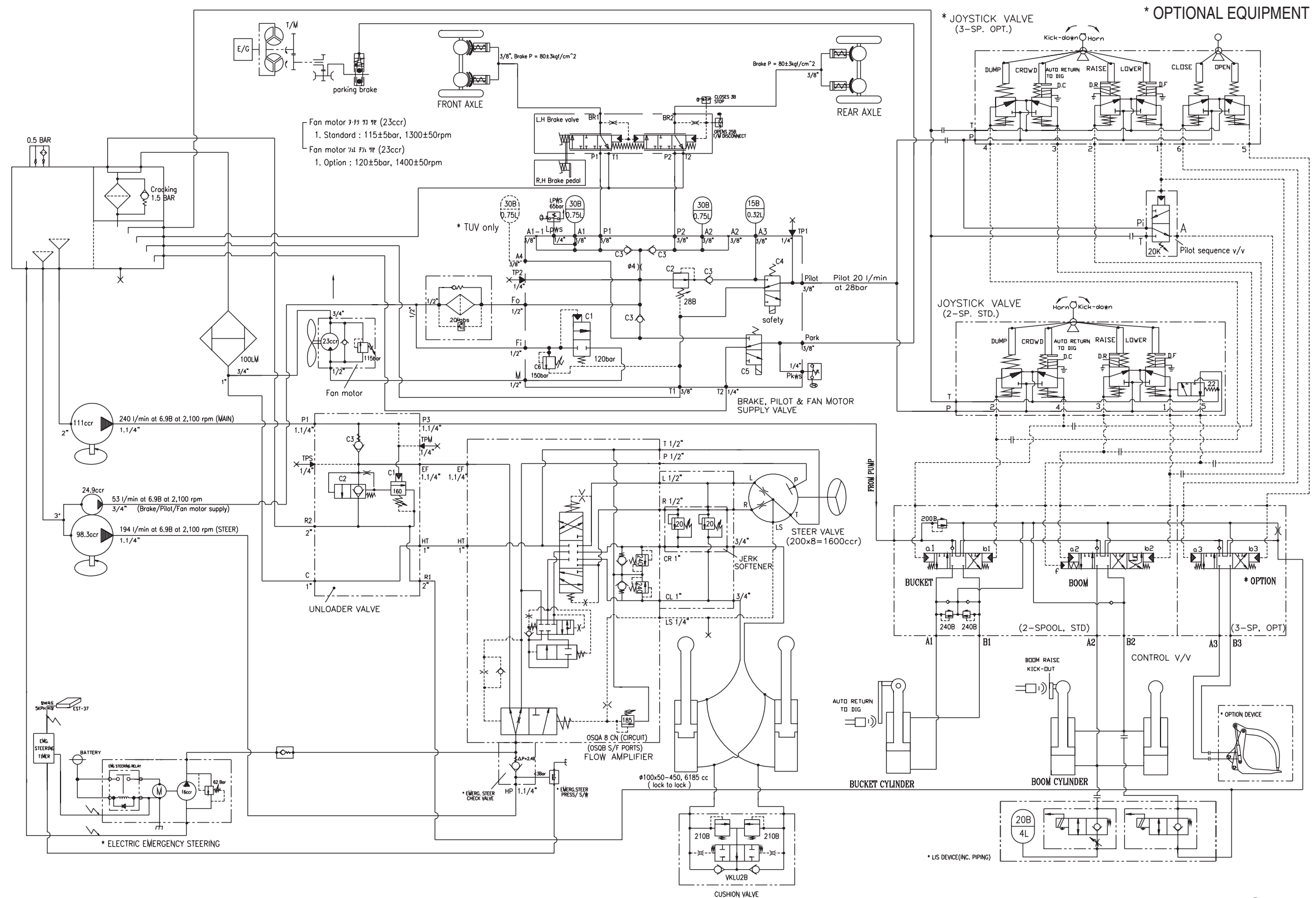




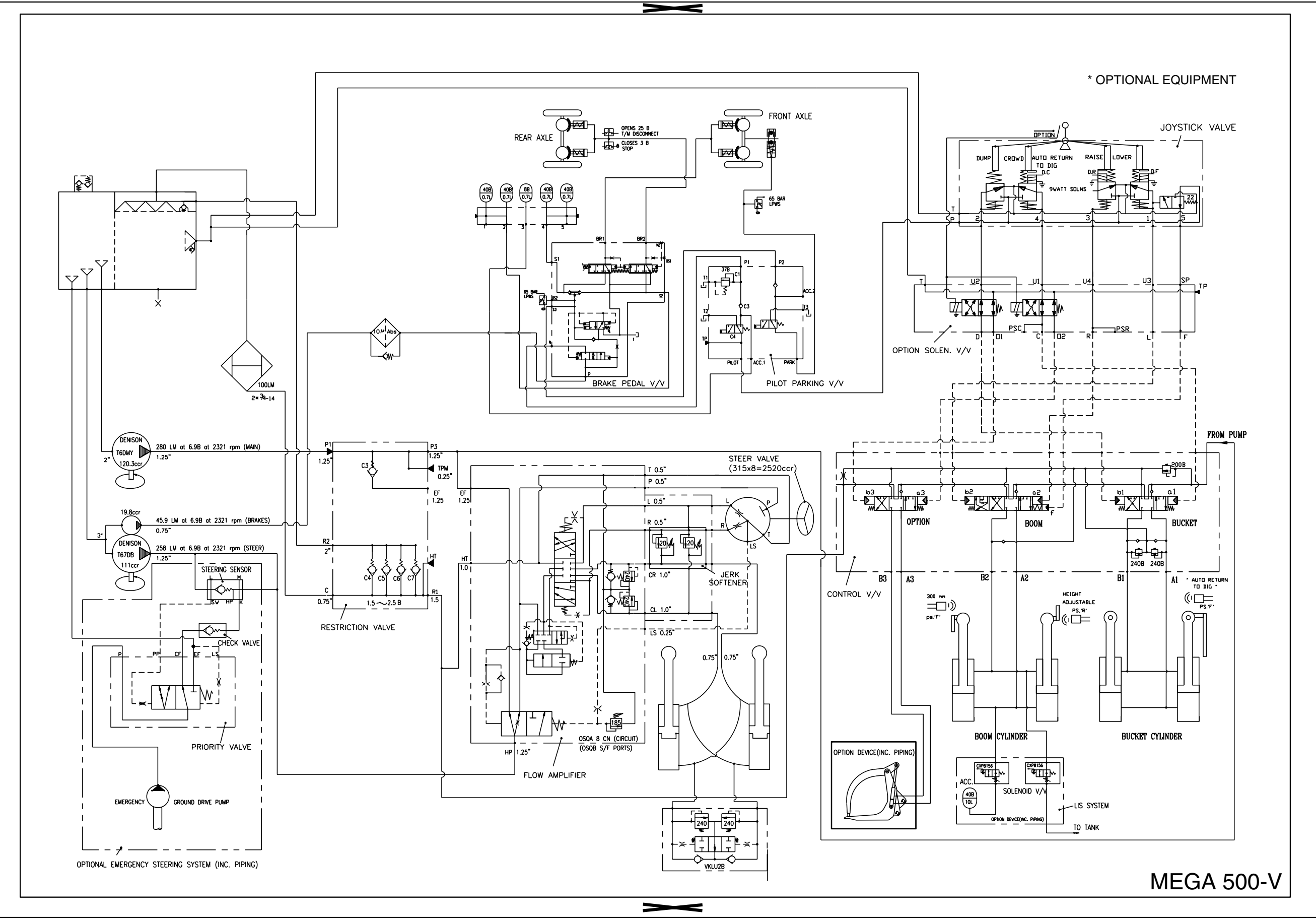
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REVISED	DOOSAN INFRACORE
05/30/99	



MEGA 400-V



MEGA 400-V



MEGA 500-V

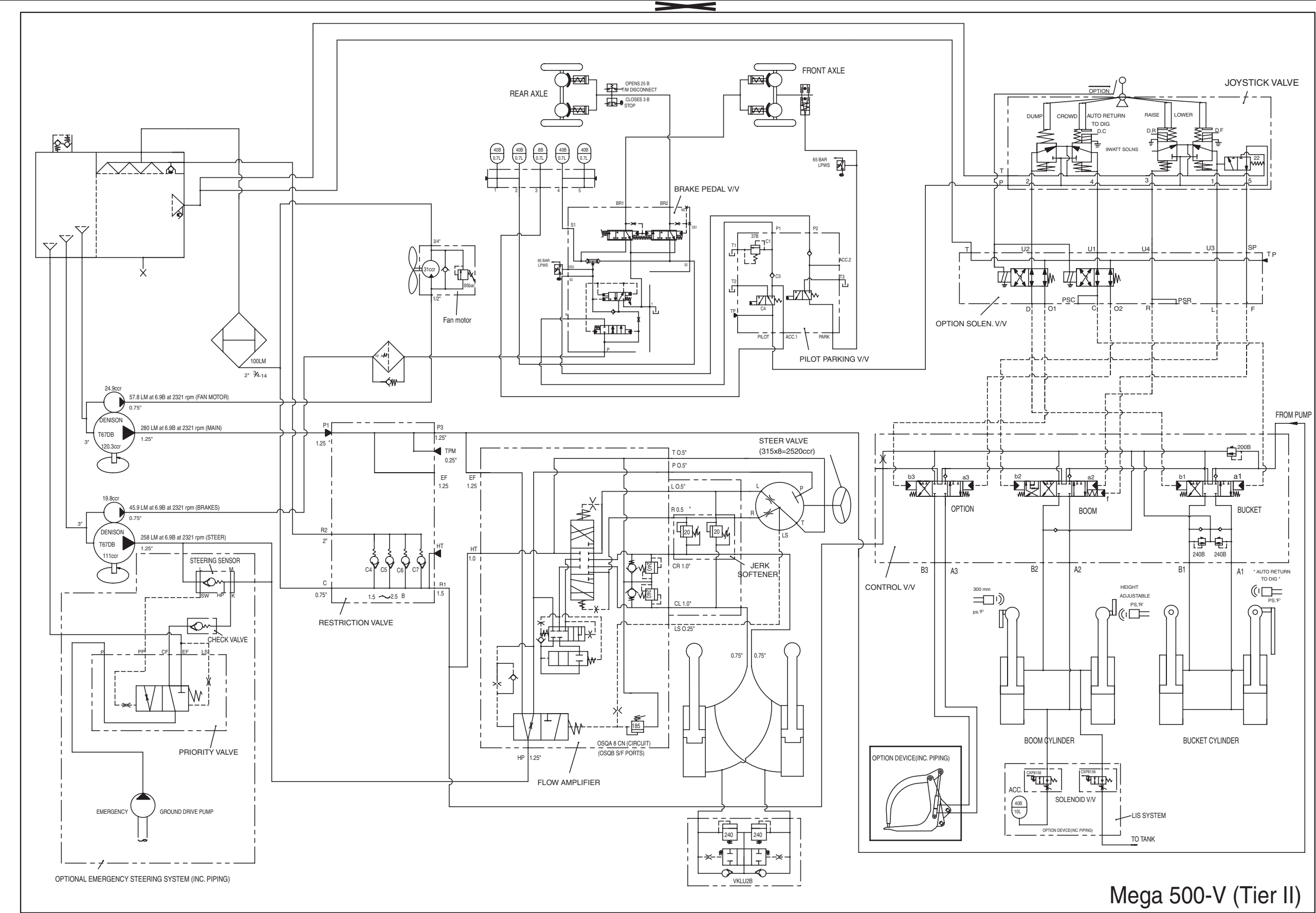


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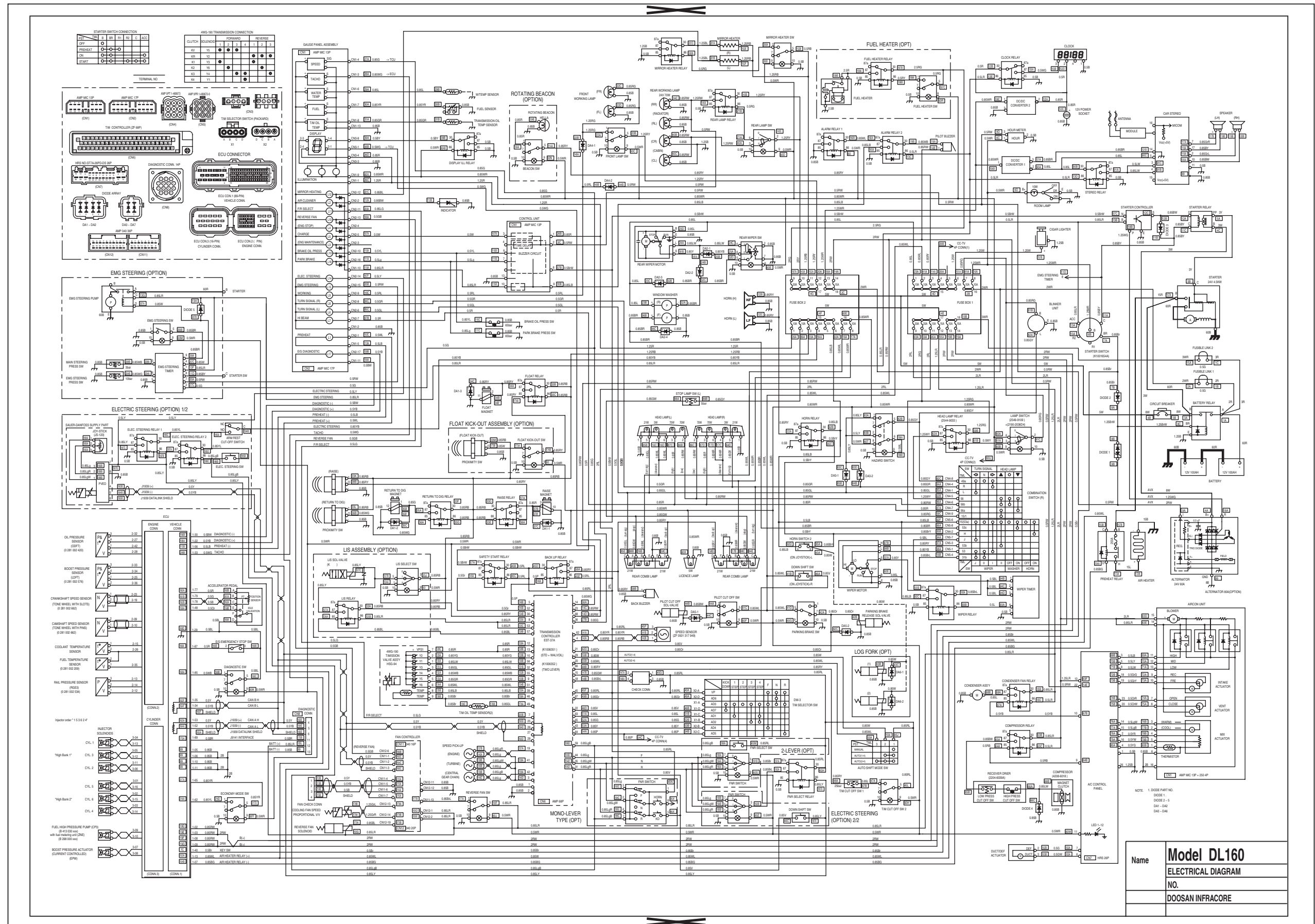
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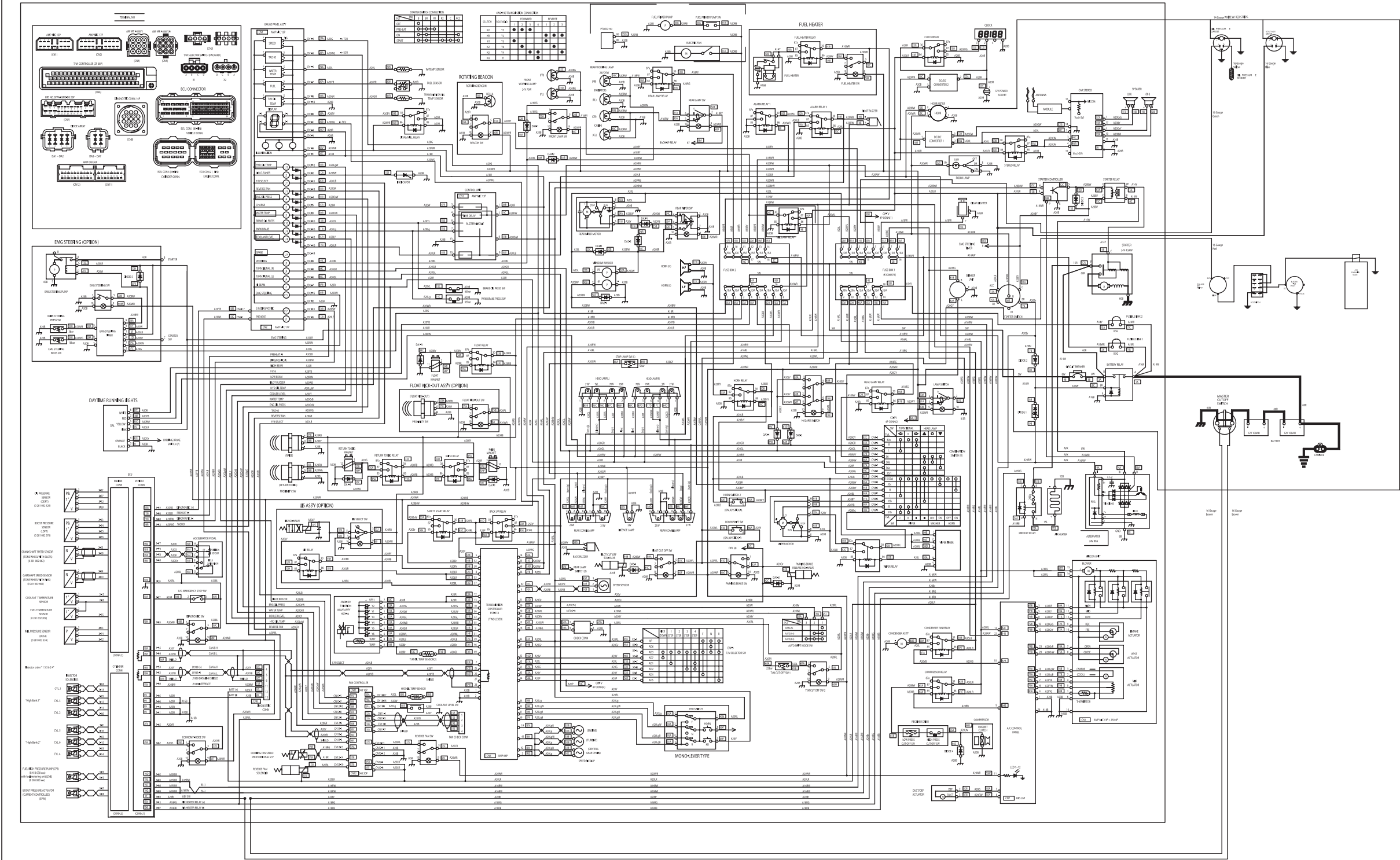
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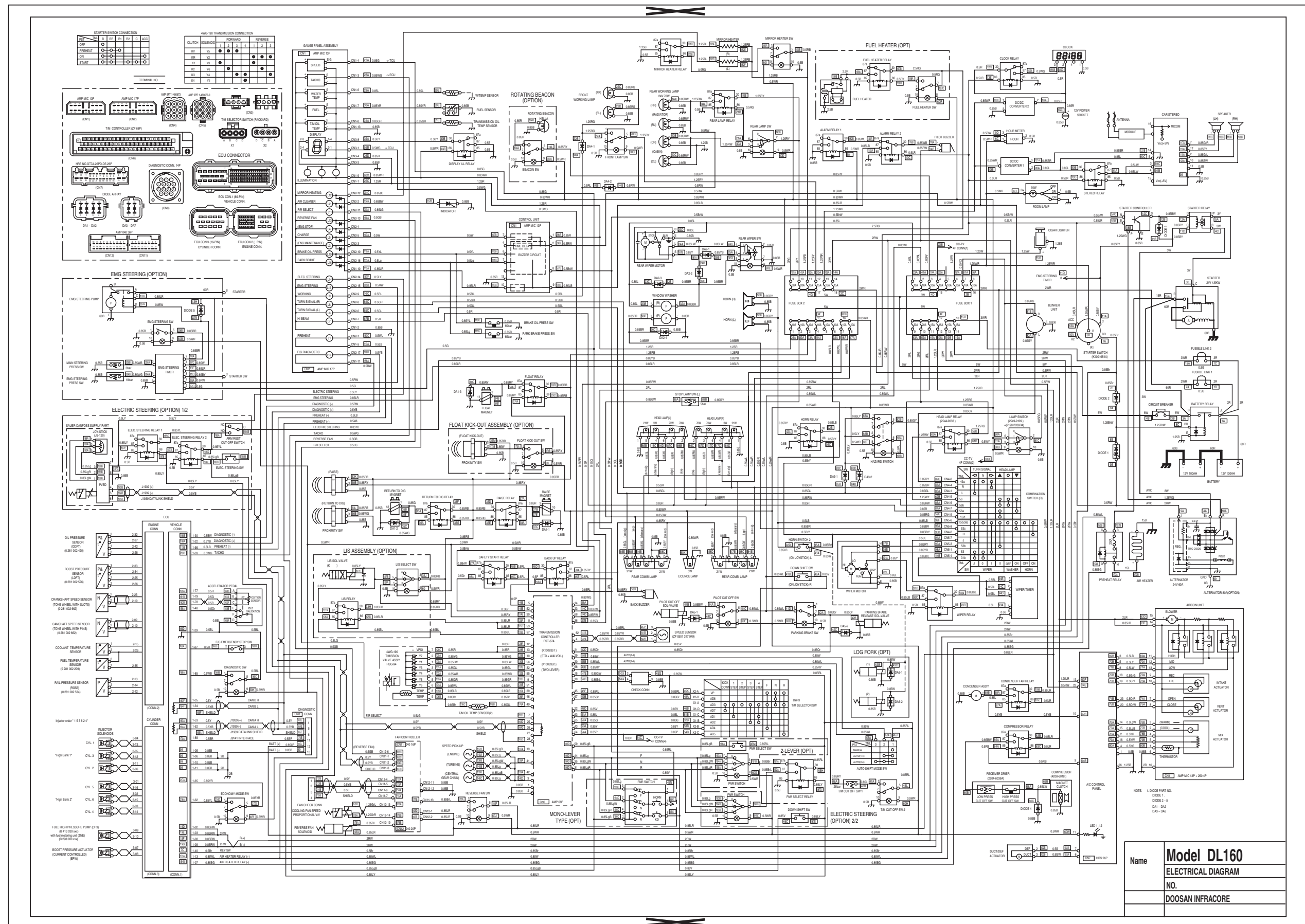
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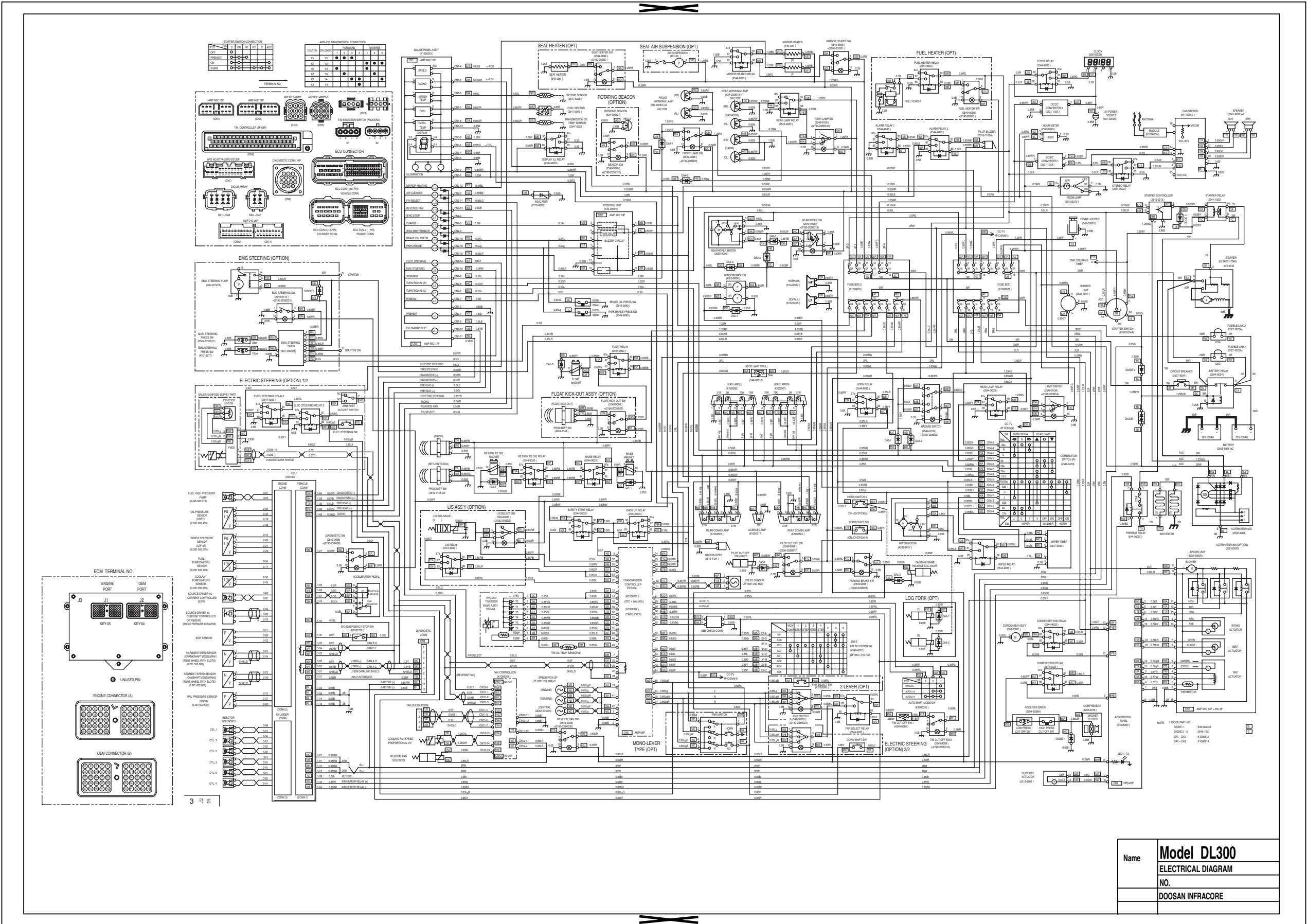




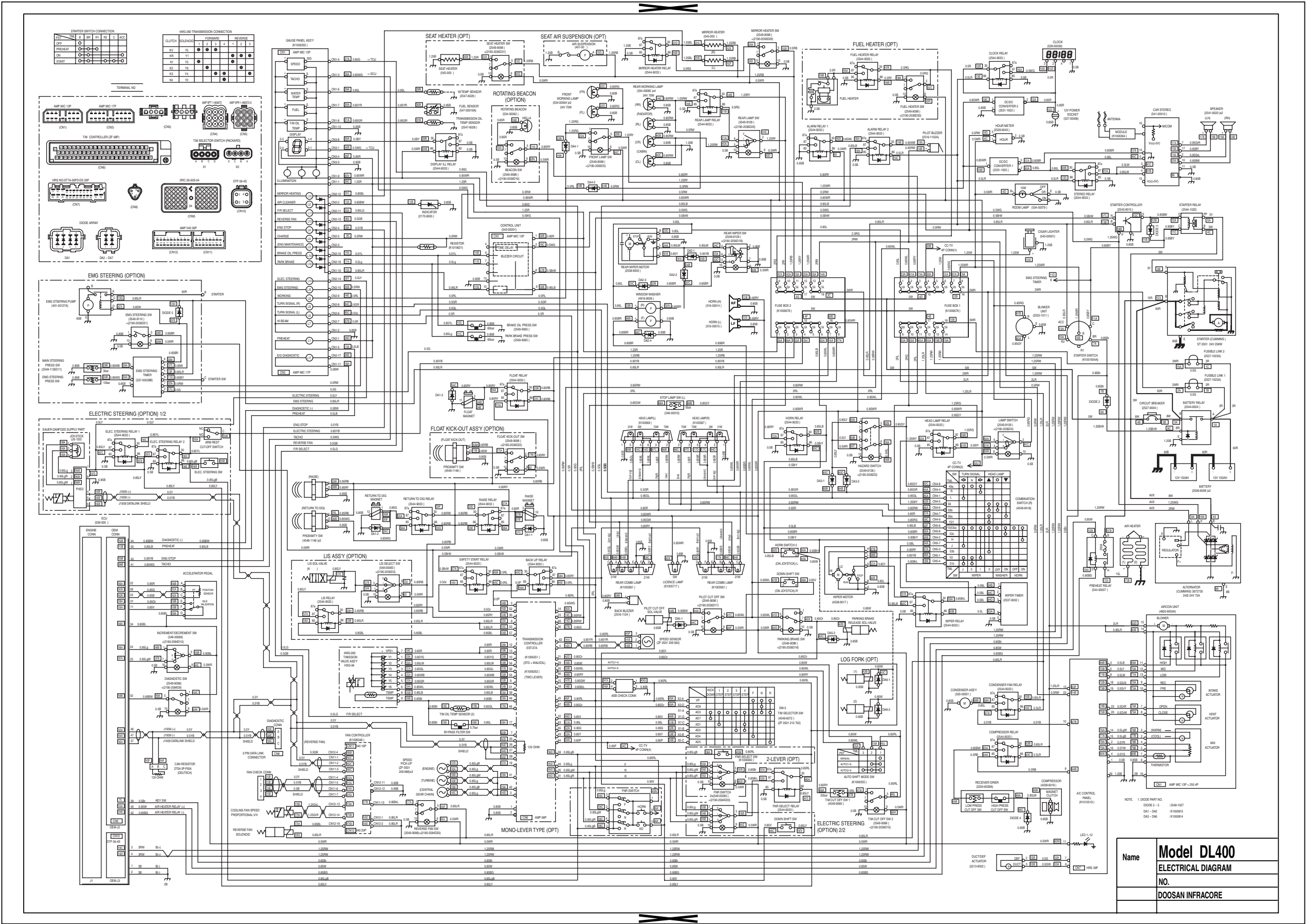


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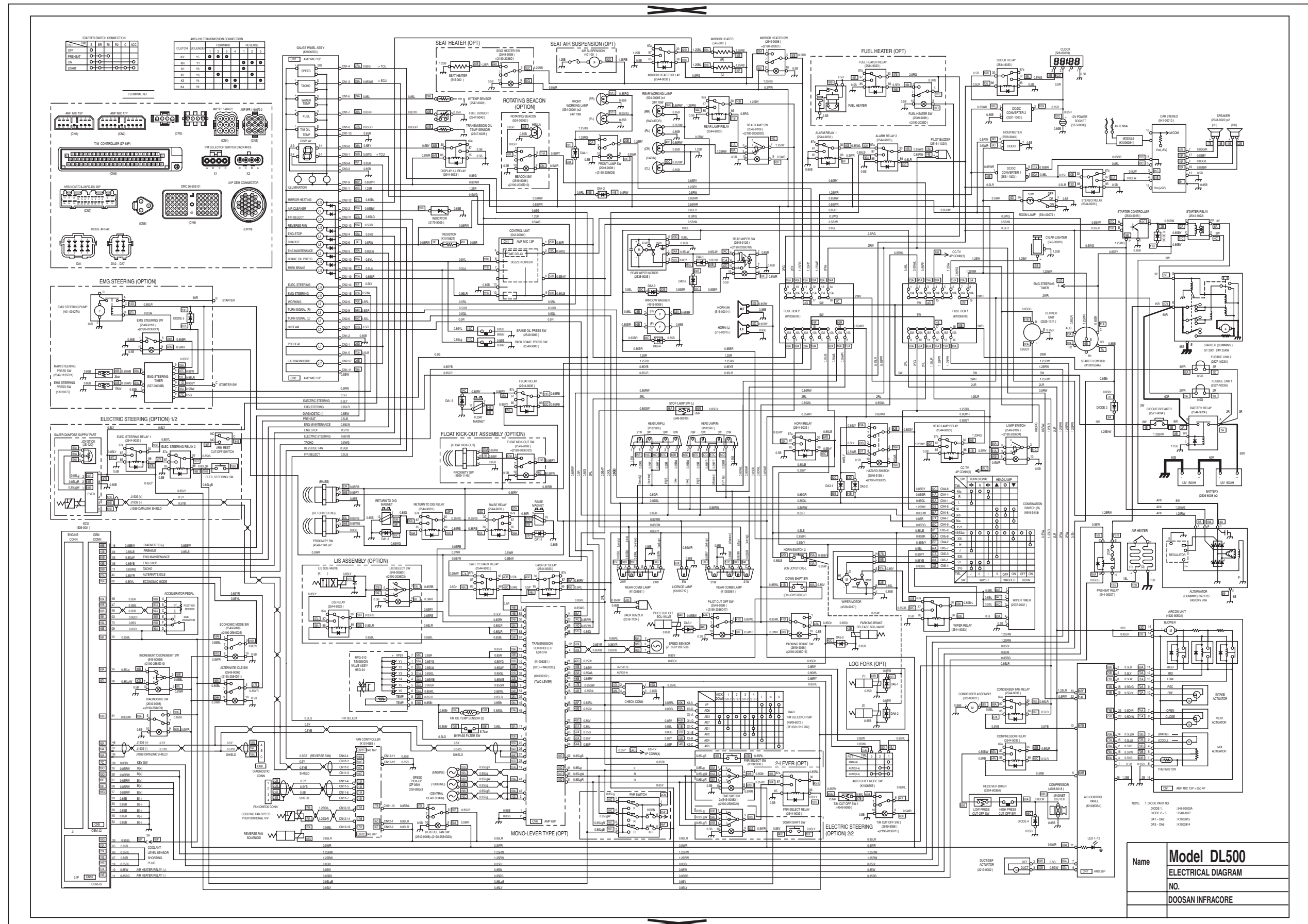
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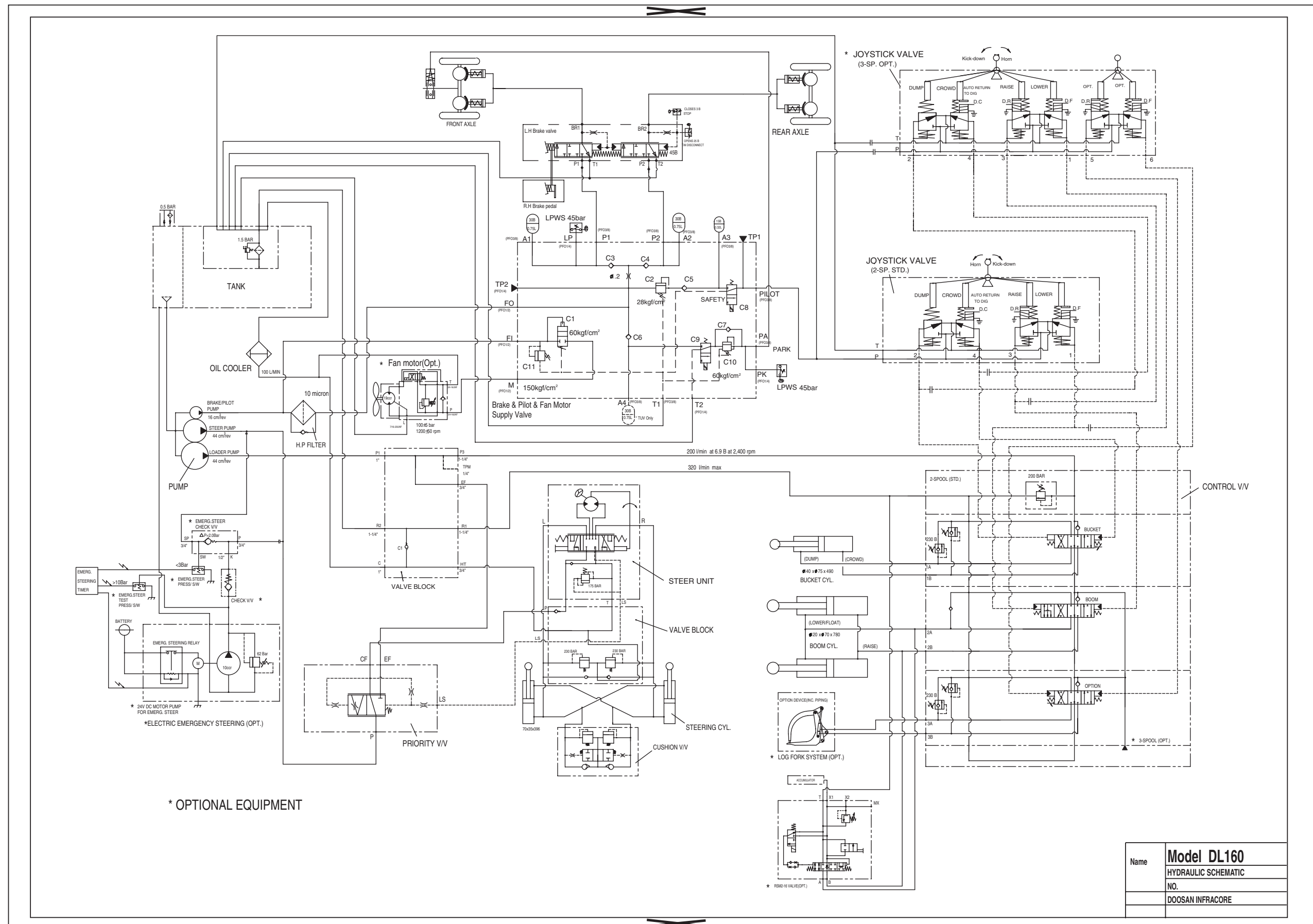
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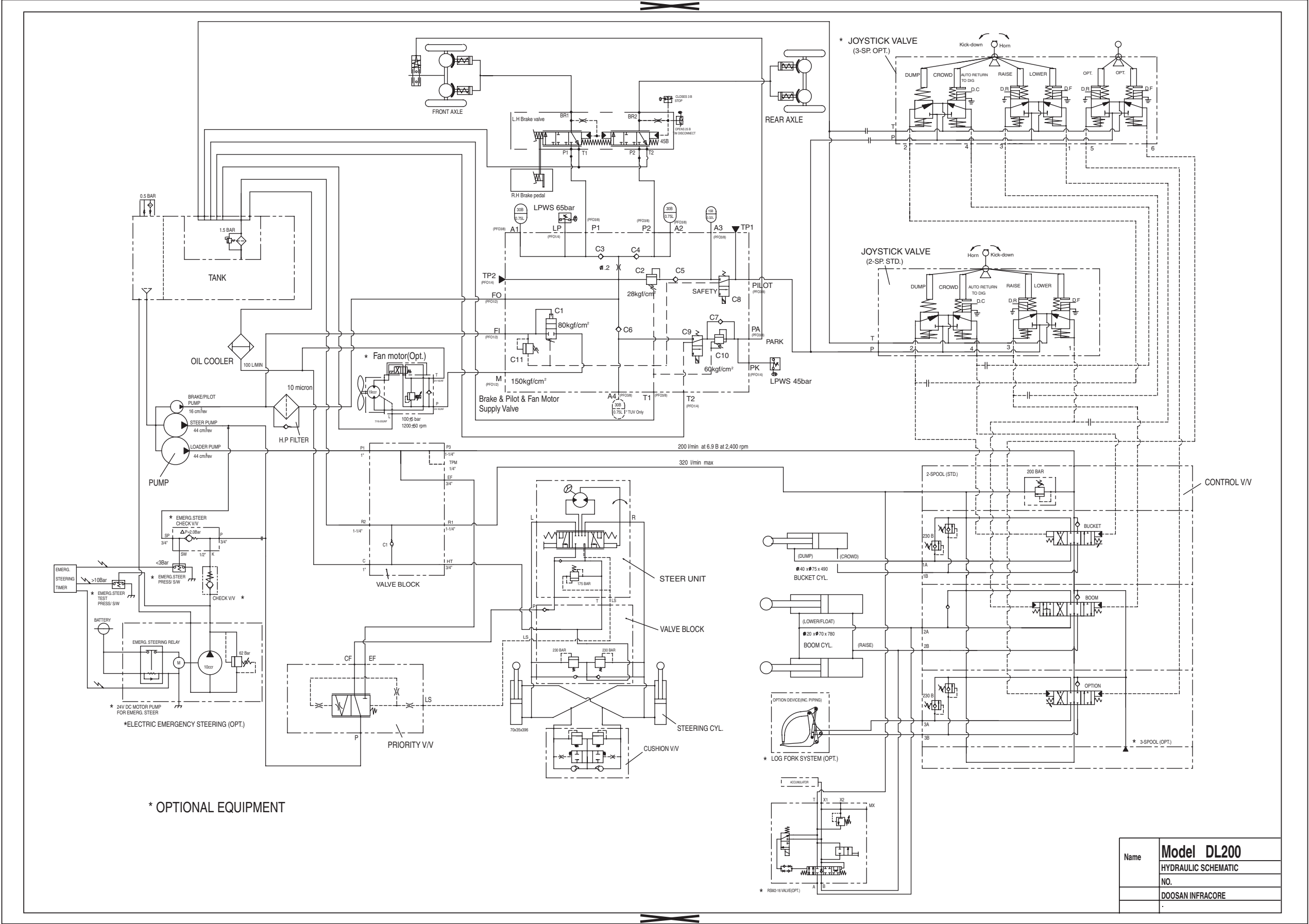
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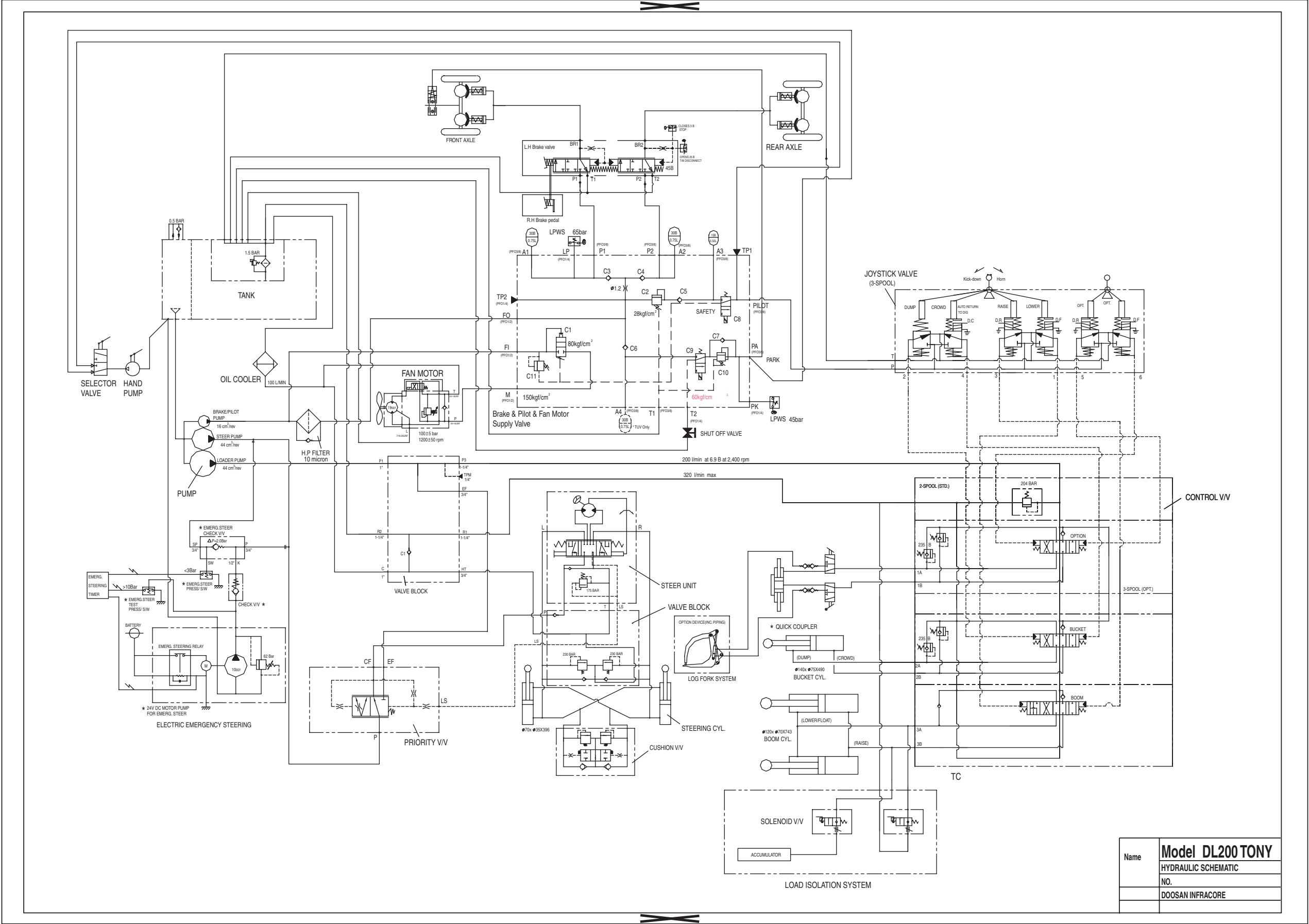
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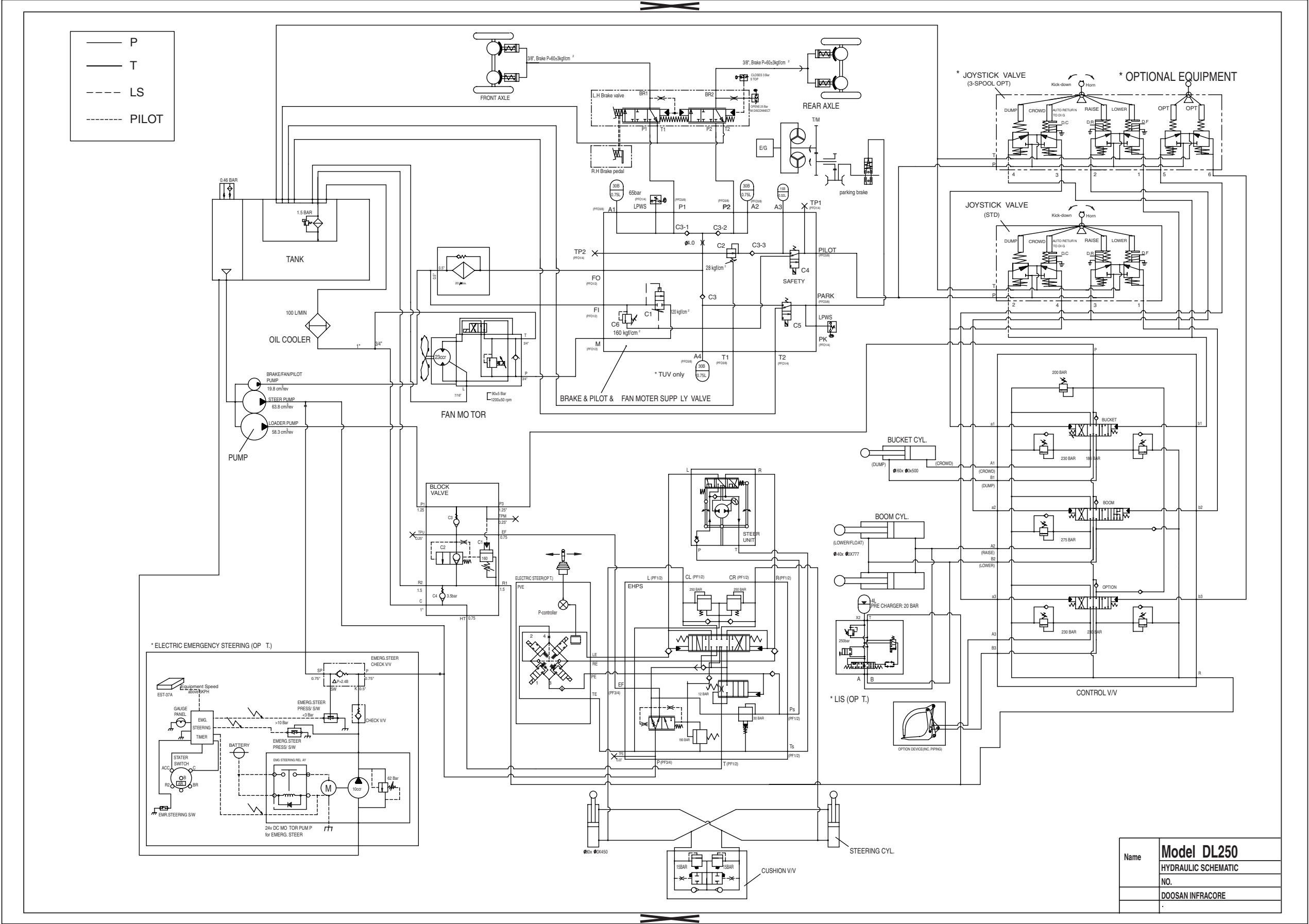
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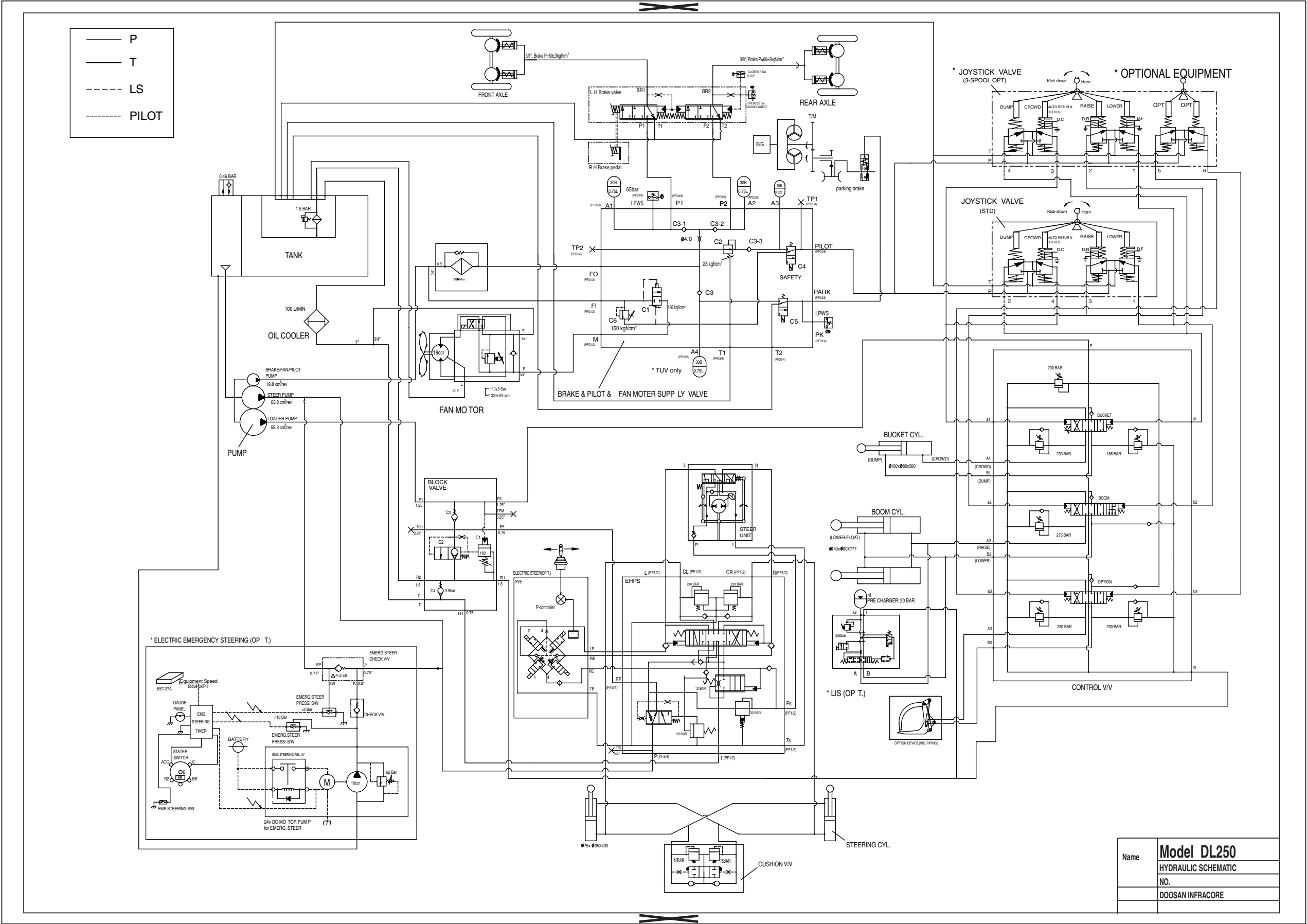


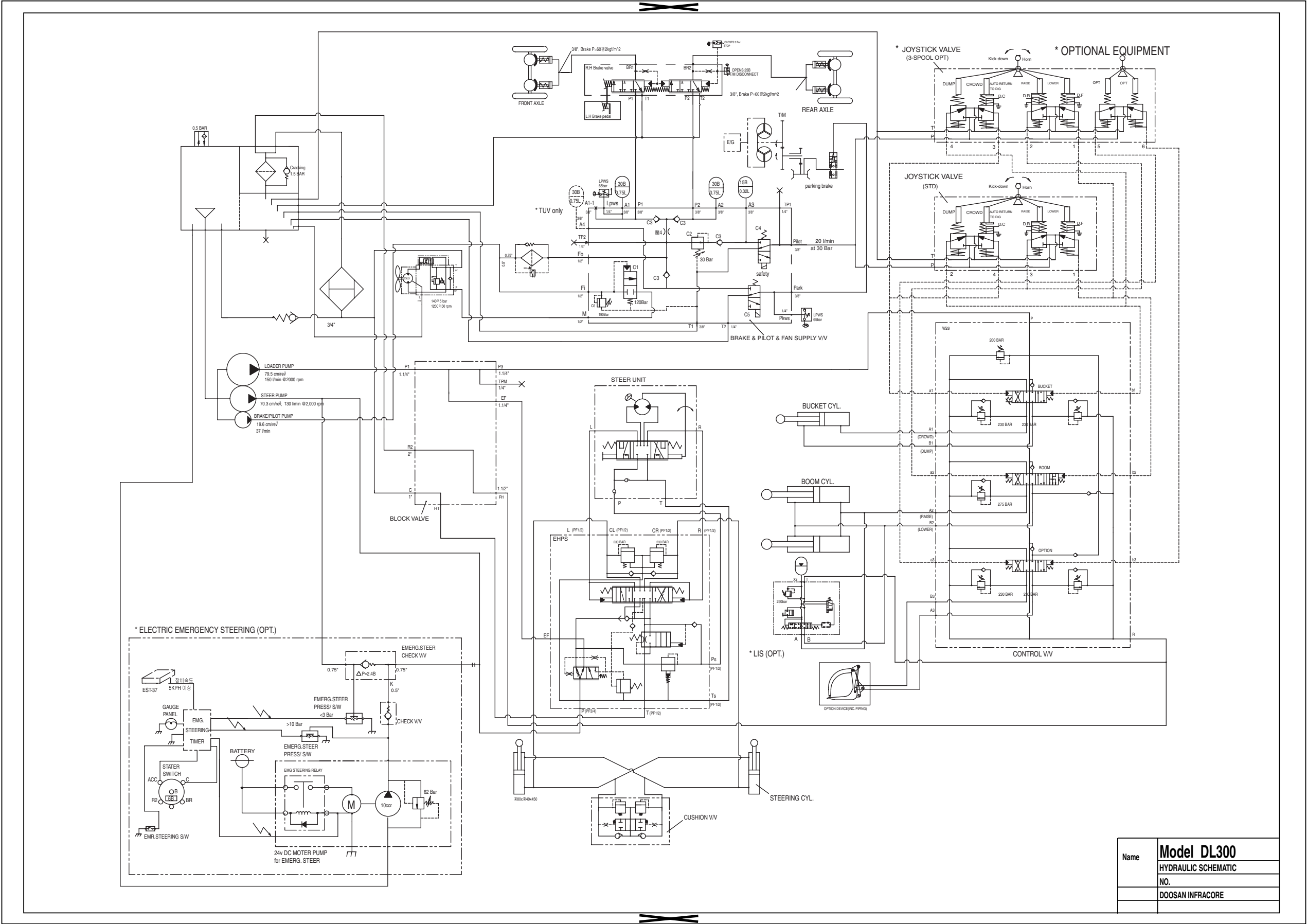


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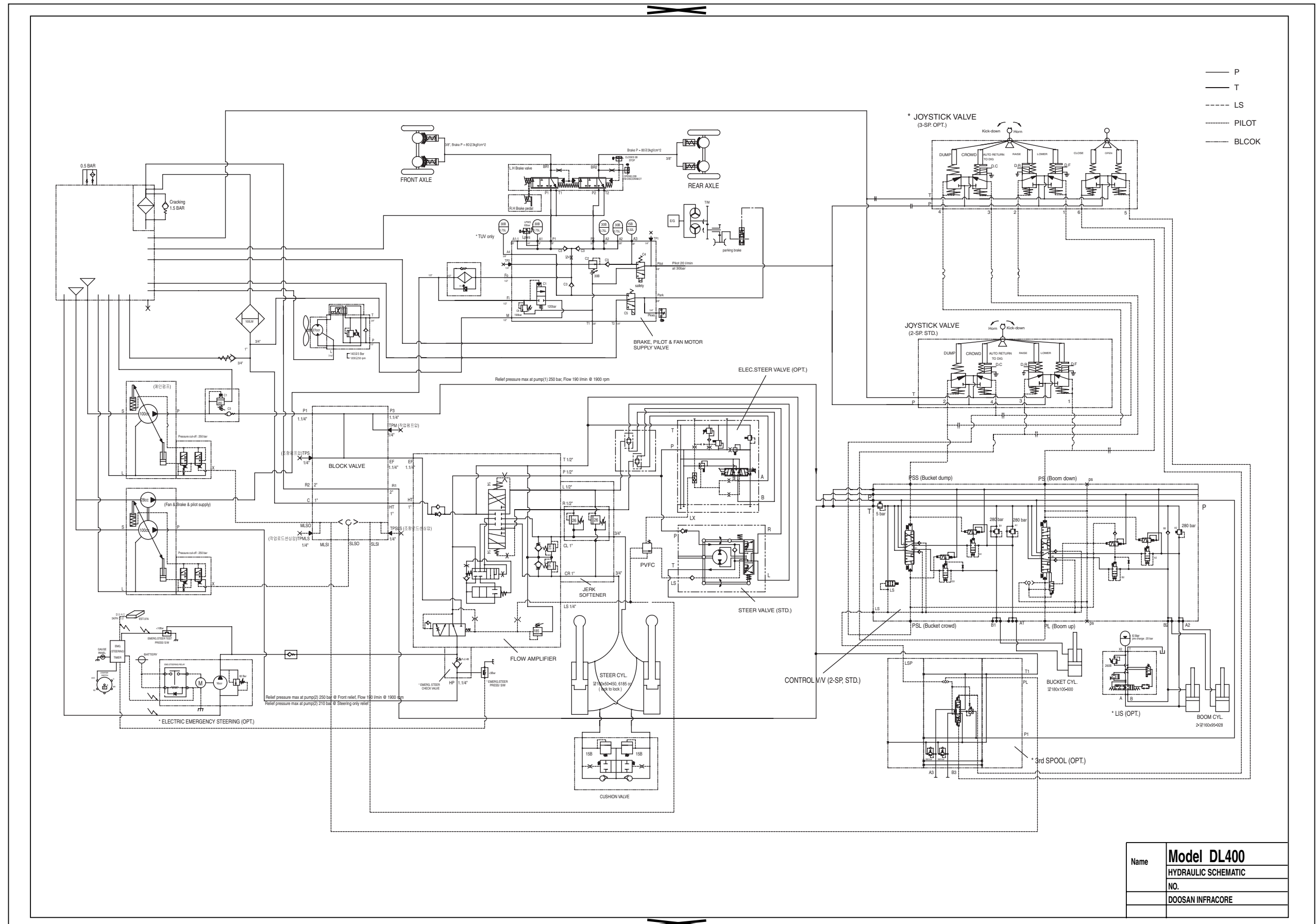


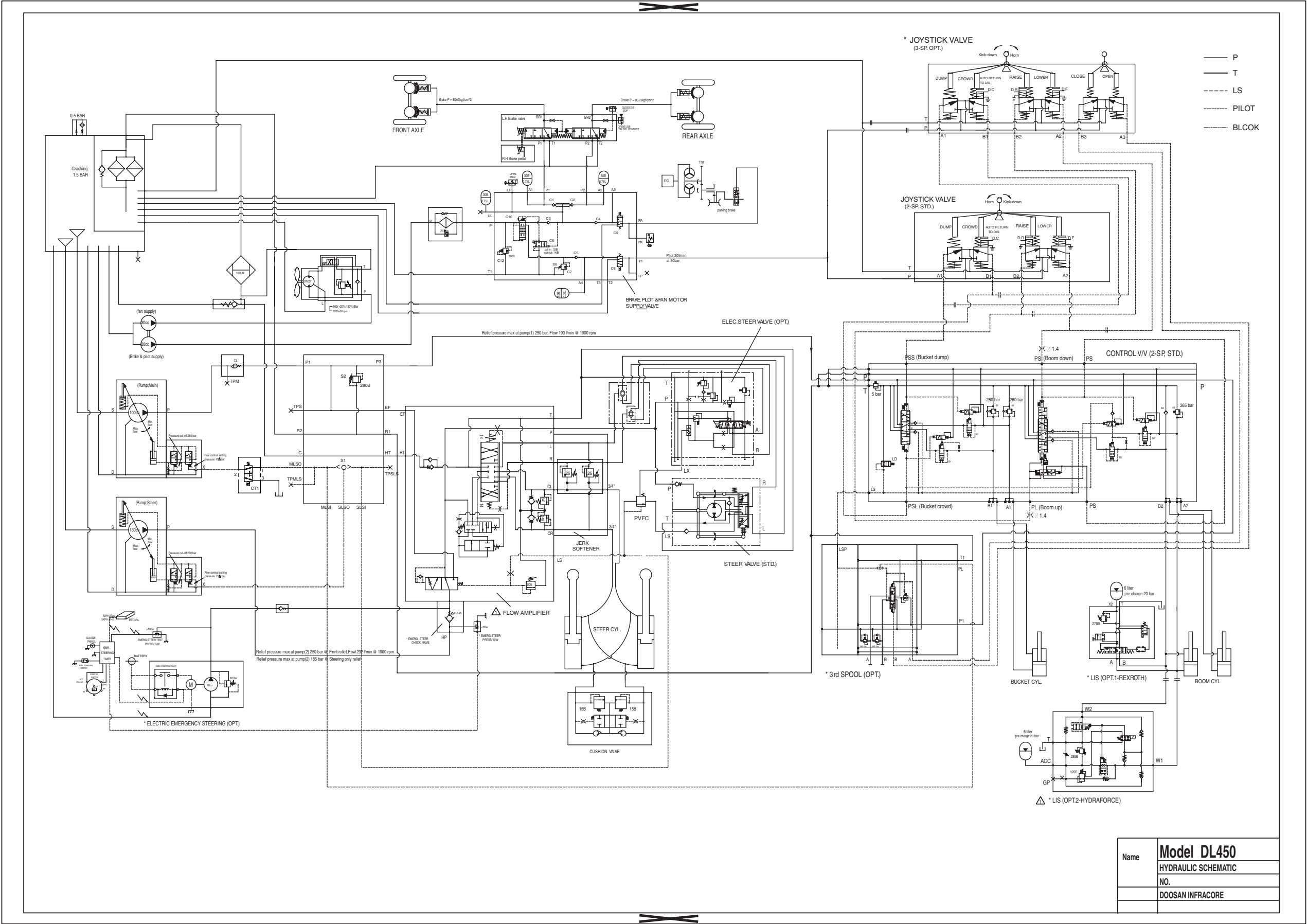






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