

CHAPTER

29

HYDRAULIC POWER



CHAPTER 29
HYDRAULIC POWER

CH-SC-SU	Schem	Page	Sheet	Date	CH-SC-SU	Schem	Page	Sheet	Date
29-EFFECTIVE PAGES					29-00-04				
		1		Oct 09/2008		1	101		Jan 21/2005
		2		BLANK			102		Jan 21/2005
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29-ALPHABETICAL INDEX							102		Jan 21/2005
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	3	101		Jan 21/2005					

A = Added, R = Revised, D = Deleted, O = Overflow

29-EFFECTIVE PAGES



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HYDRAULIC POWER

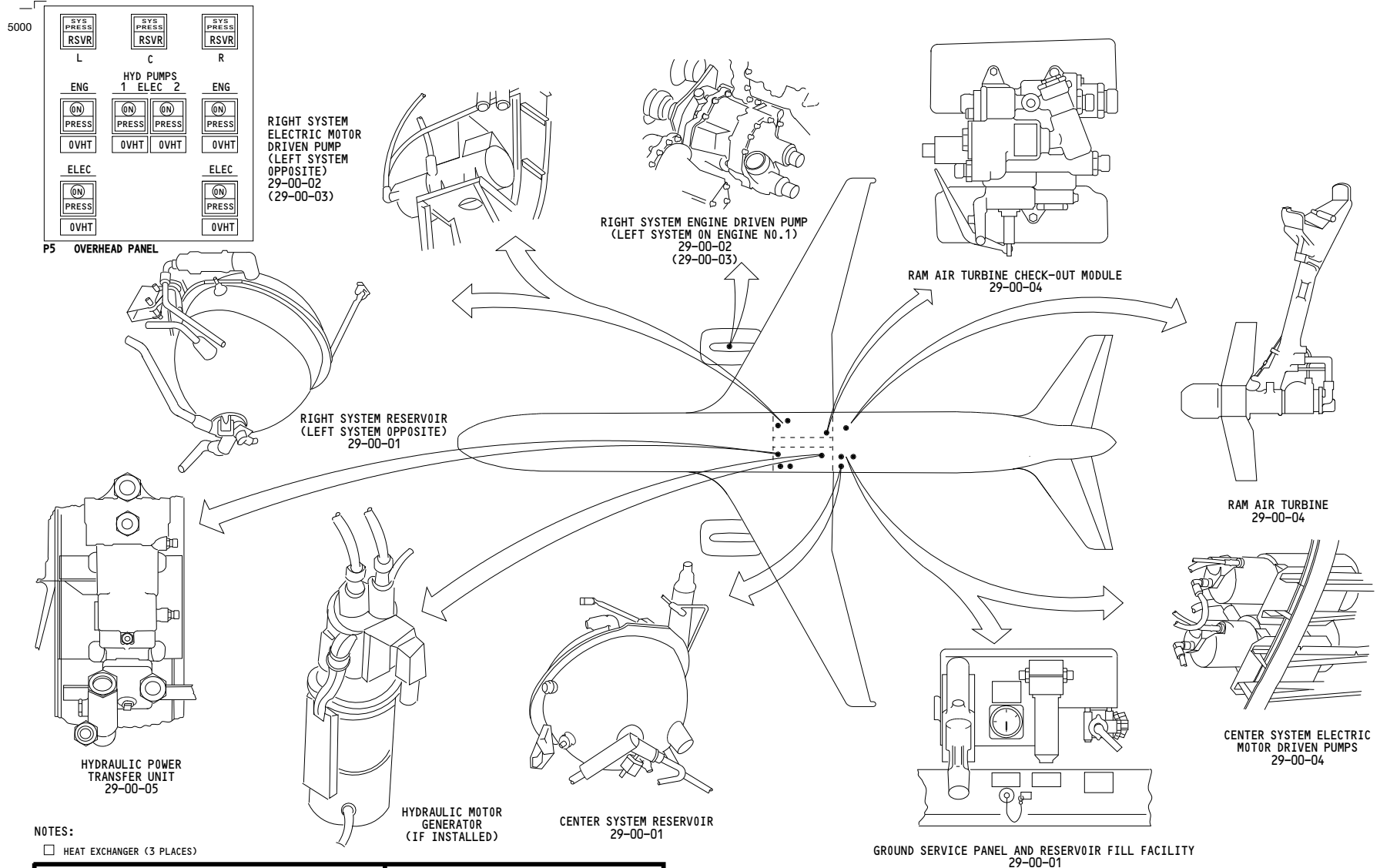
Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
HYDRAULIC POWER						
HYDRAULIC SYSTEM - SIMPLIFIED	29-00-00	1	101		Jan 21/2005	ALL
		2			Jan 21/2005	ALL
HYDRAULIC SUPPLY, FILL AND MONITORING	29-00-01	1	101		Jan 21/2005	ALL
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LEFT HYDRAULIC POWER	29-00-02	1	101		Jan 21/2005	ALL
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			102		Jan 21/2005	115-199
RIGHT HYDRAULIC POWER	29-00-03	1	101		Jan 21/2005	ALL
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		3	101		Jan 21/2005	ALL
CENTER HYDRAULIC POWER	29-00-04	1	101		Jan 21/2005	001-099
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			102		Jan 21/2005	115-199
		3	101		Jan 21/2005	001-099
			102		Jan 21/2005	115-199
HYDRAULIC POWER TRANSFER SYSTEM	29-00-05	4	101		Jan 21/2005	001-099
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			102		Jan 21/2005	004-099

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29-00-04	CENTER HYDRAULIC POWER
29-00-05	HYDRAULIC POWER TRANSFER SYSTEM
29-00-01	HYDRAULIC SUPPLY, FILL AND MONITORING
29-00-00	HYDRAULIC SYSTEM - SIMPLIFIED
29-00-02	LEFT HYDRAULIC POWER
29-00-03	RIGHT HYDRAULIC POWER

CH-SC-SU	Title
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29-ALPHABETICAL INDEX



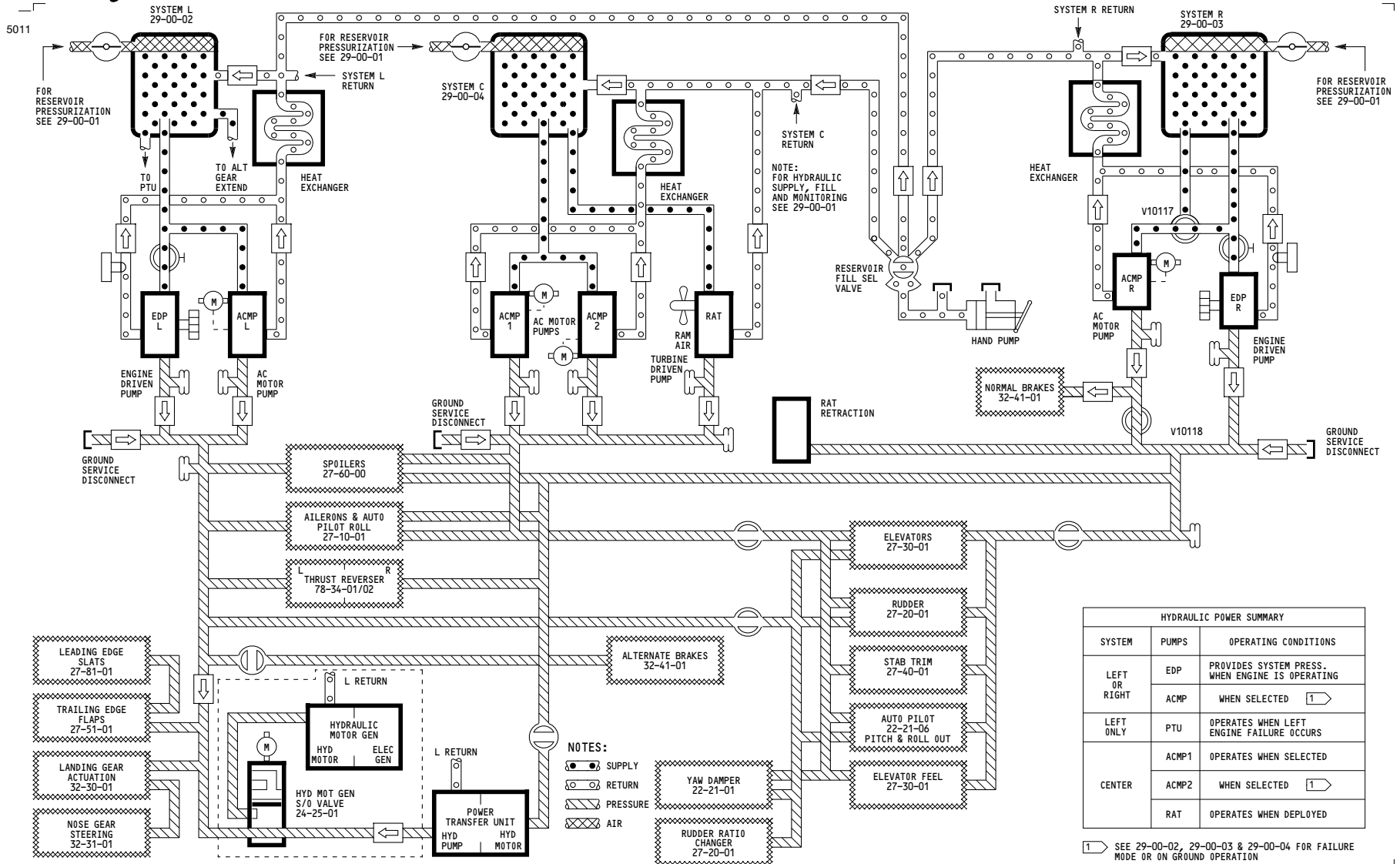
NOTES:
 HEAT EXCHANGER (3 PLACES)

ALL	<p>HYDRAULIC SYSTEM - SIMPLIFIED</p> <p>D280N032S</p>
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HYDRAULIC POWER SUMMARY		
SYSTEM	PUMPS	OPERATING CONDITIONS
LEFT OR RIGHT	EDP	PROVIDES SYSTEM PRESS. WHEN ENGINE IS OPERATING
	ACMP	WHEN SELECTED ¹
LEFT ONLY	PTU	OPERATES WHEN LEFT ENGINE FAILURE OCCURS
CENTER	ACMP1	OPERATES WHEN SELECTED
	ACMP2	WHEN SELECTED ¹
	RAT	OPERATES WHEN DEPLOYED

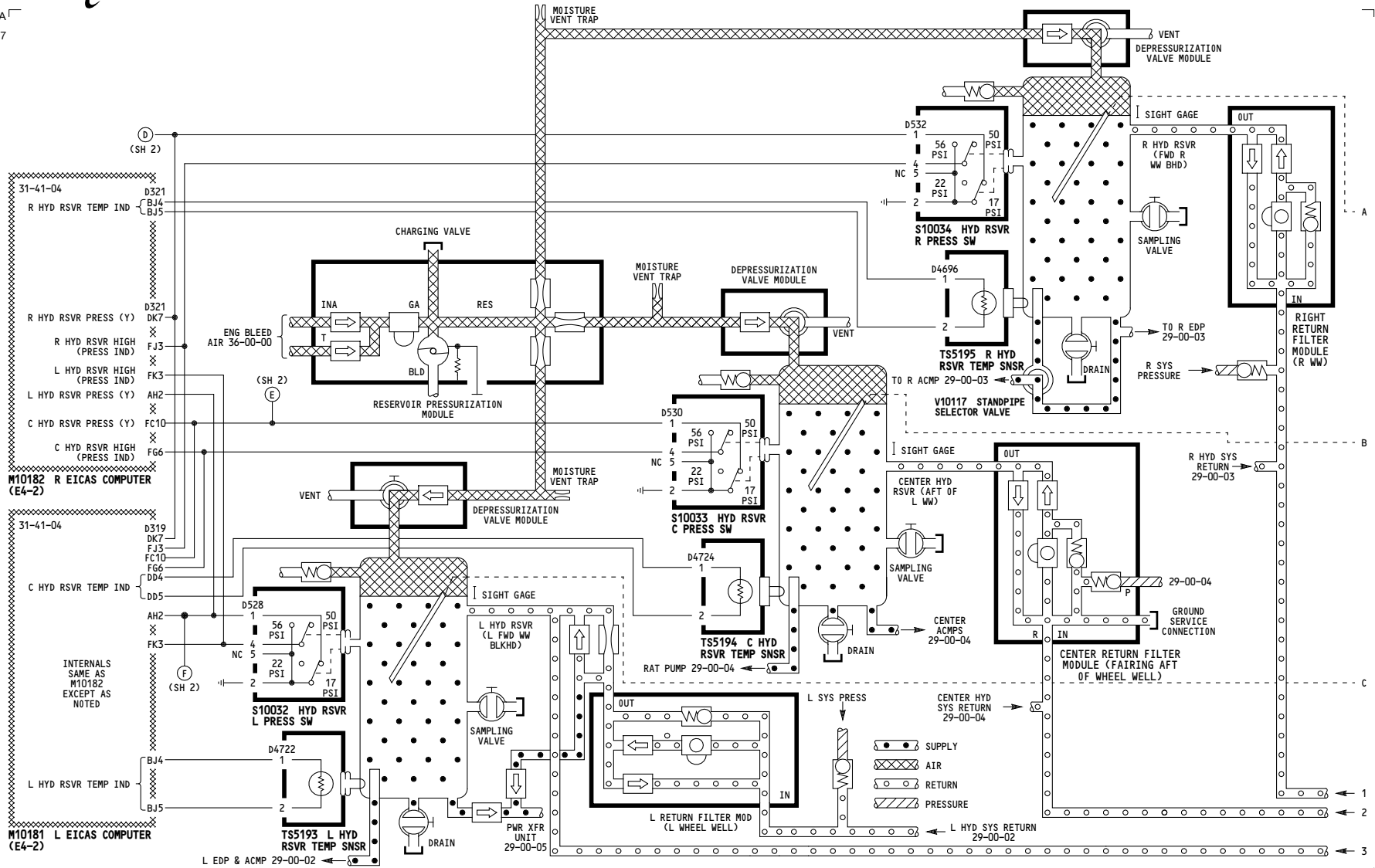
¹ SEE 29-00-02, 29-00-03 & 29-00-04 FOR FAILURE MODE OR ON GROUND OPERATION

ALL

HYDRAULIC SYSTEM - SIMPLIFIED

D280N032S

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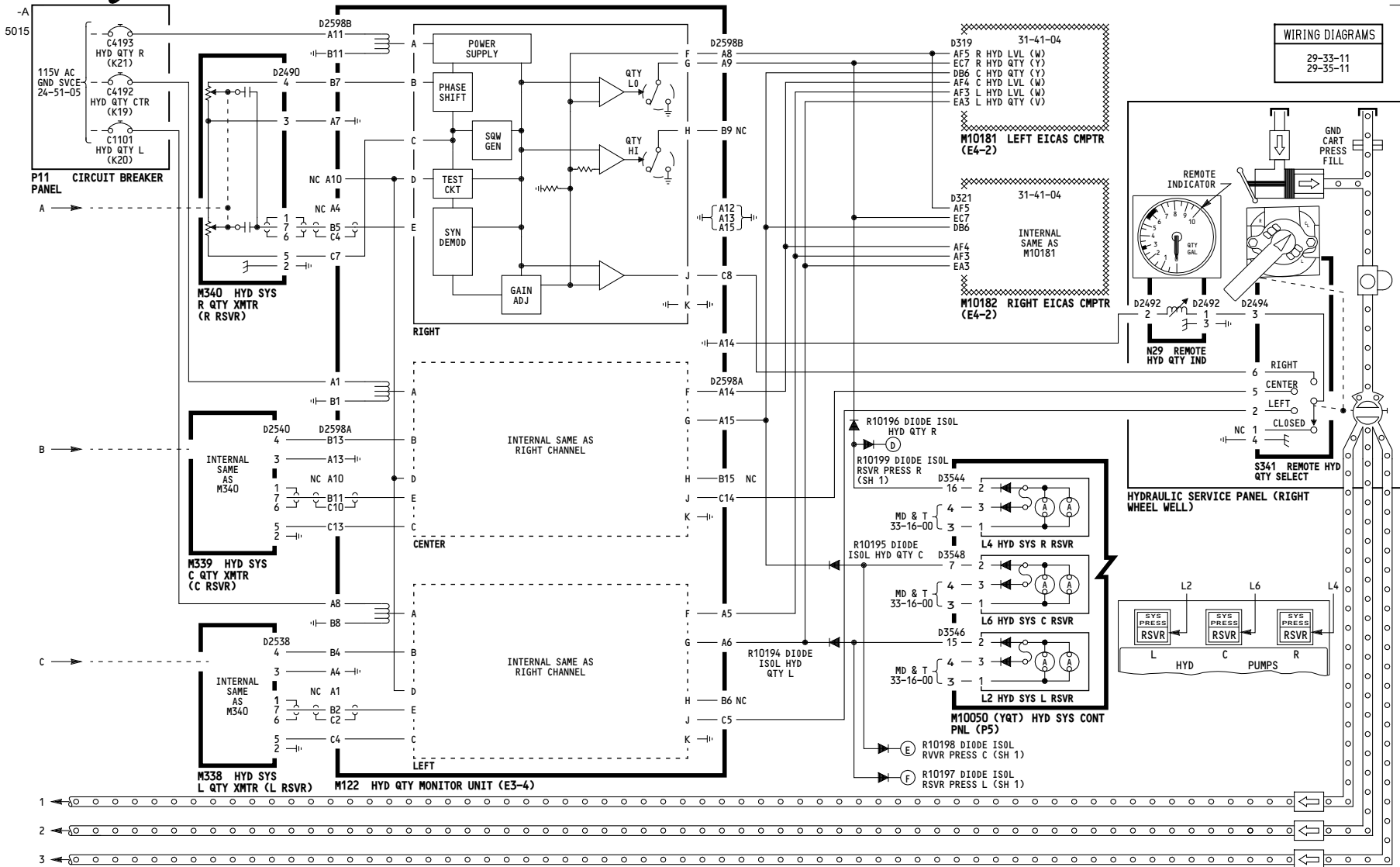


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HYDRAULIC SUPPLY, FILL AND MONITORING

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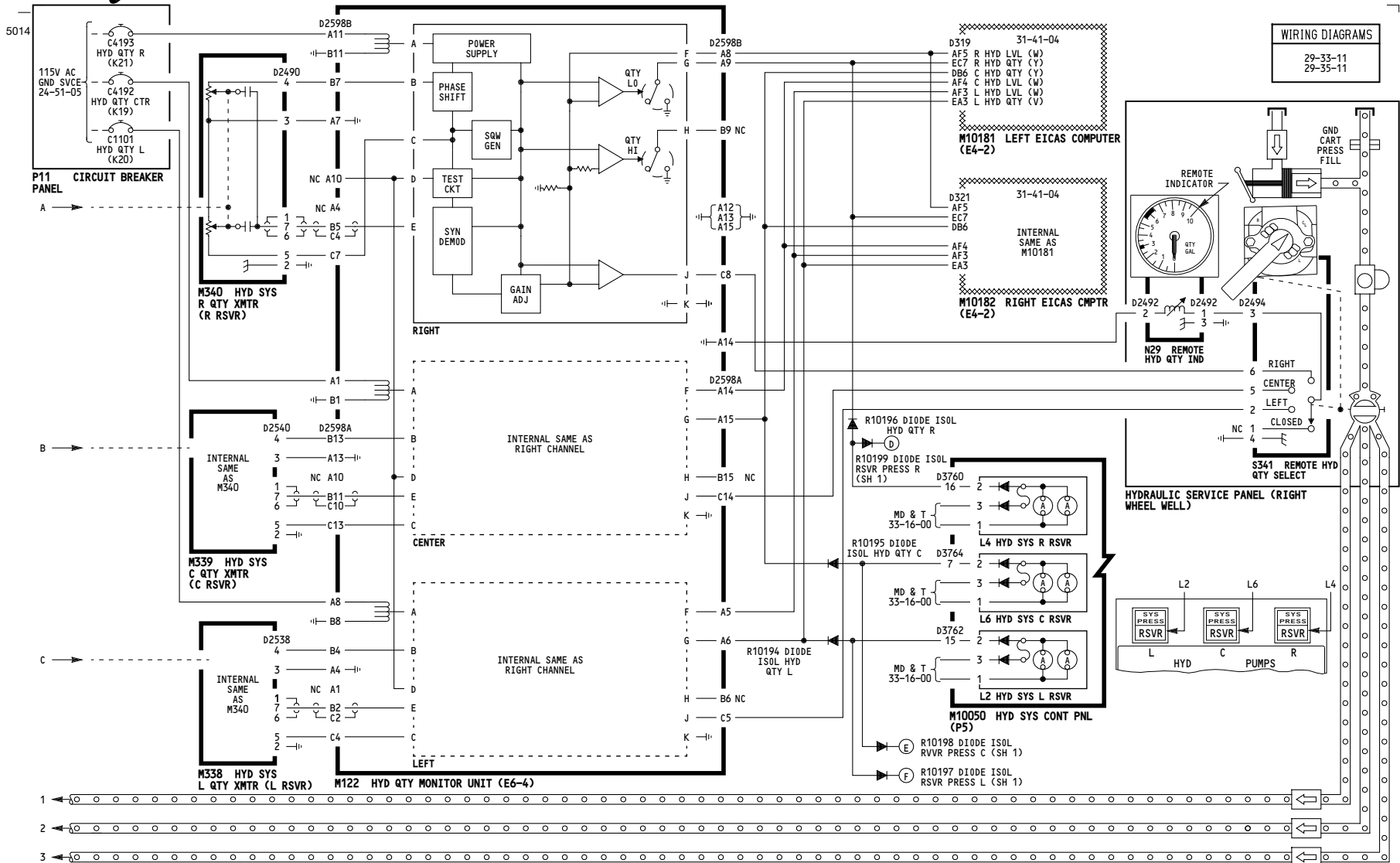
HYDRAULIC SUPPLY, FILL AND MONITORING

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WIRING DIAGRAMS
29-33-11
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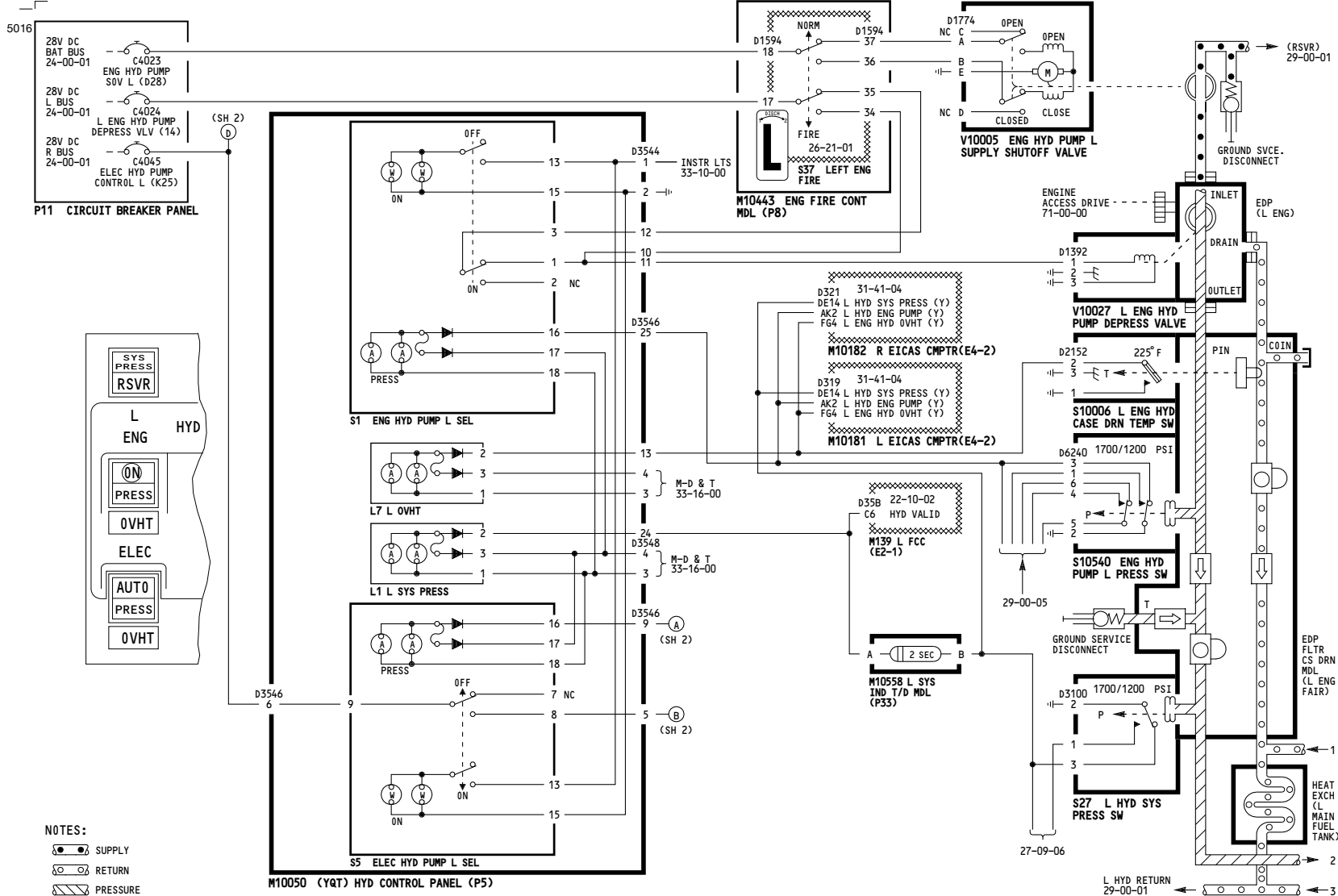
115-199

HYDRAULIC SUPPLY, FILL AND MONITORING

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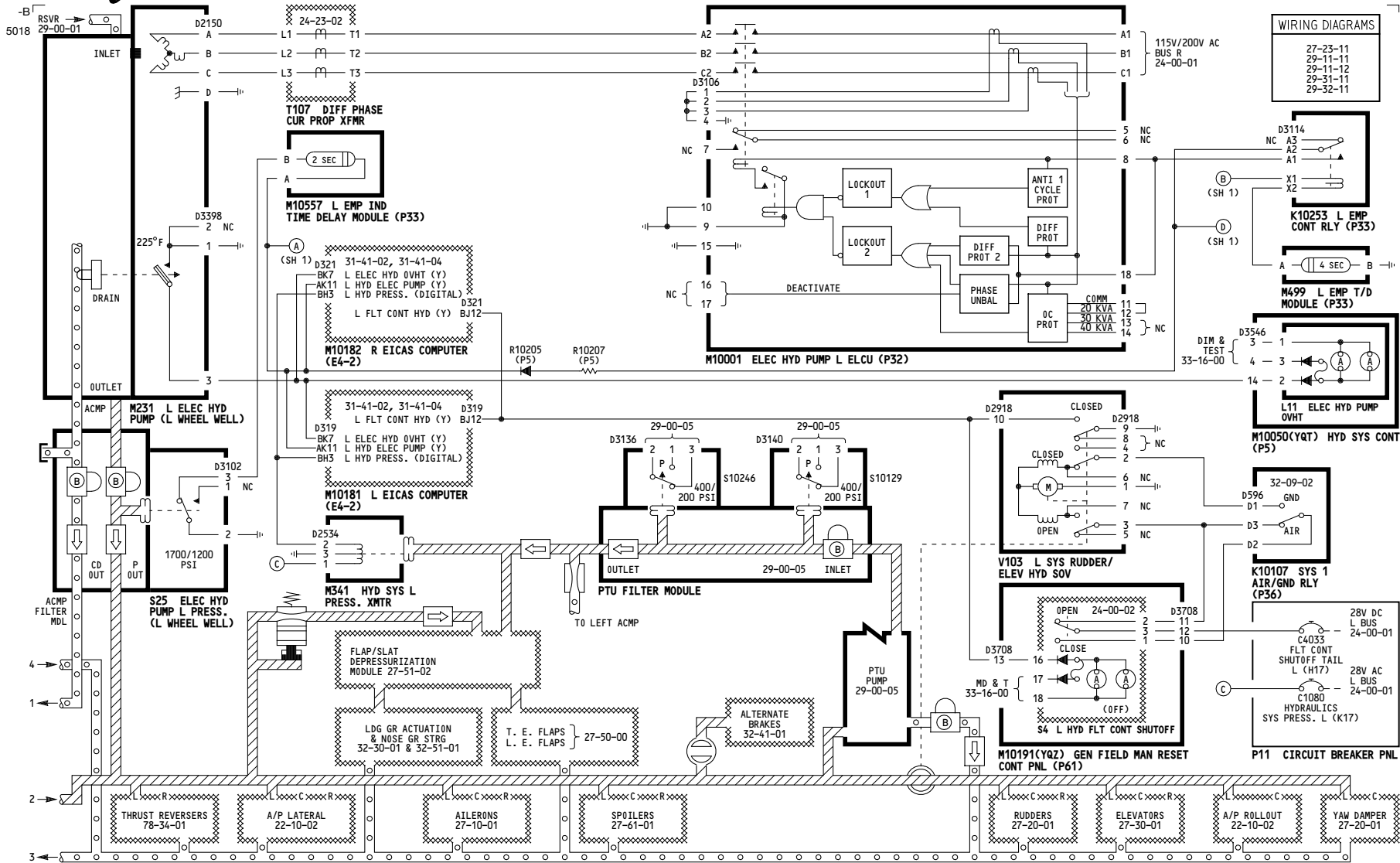
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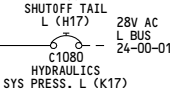
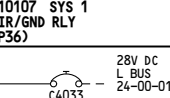
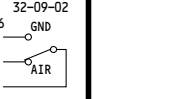
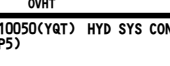
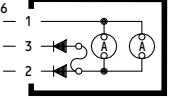
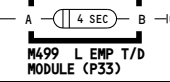
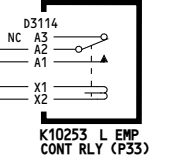


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WIRING DIAGRAMS
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 29-32-11



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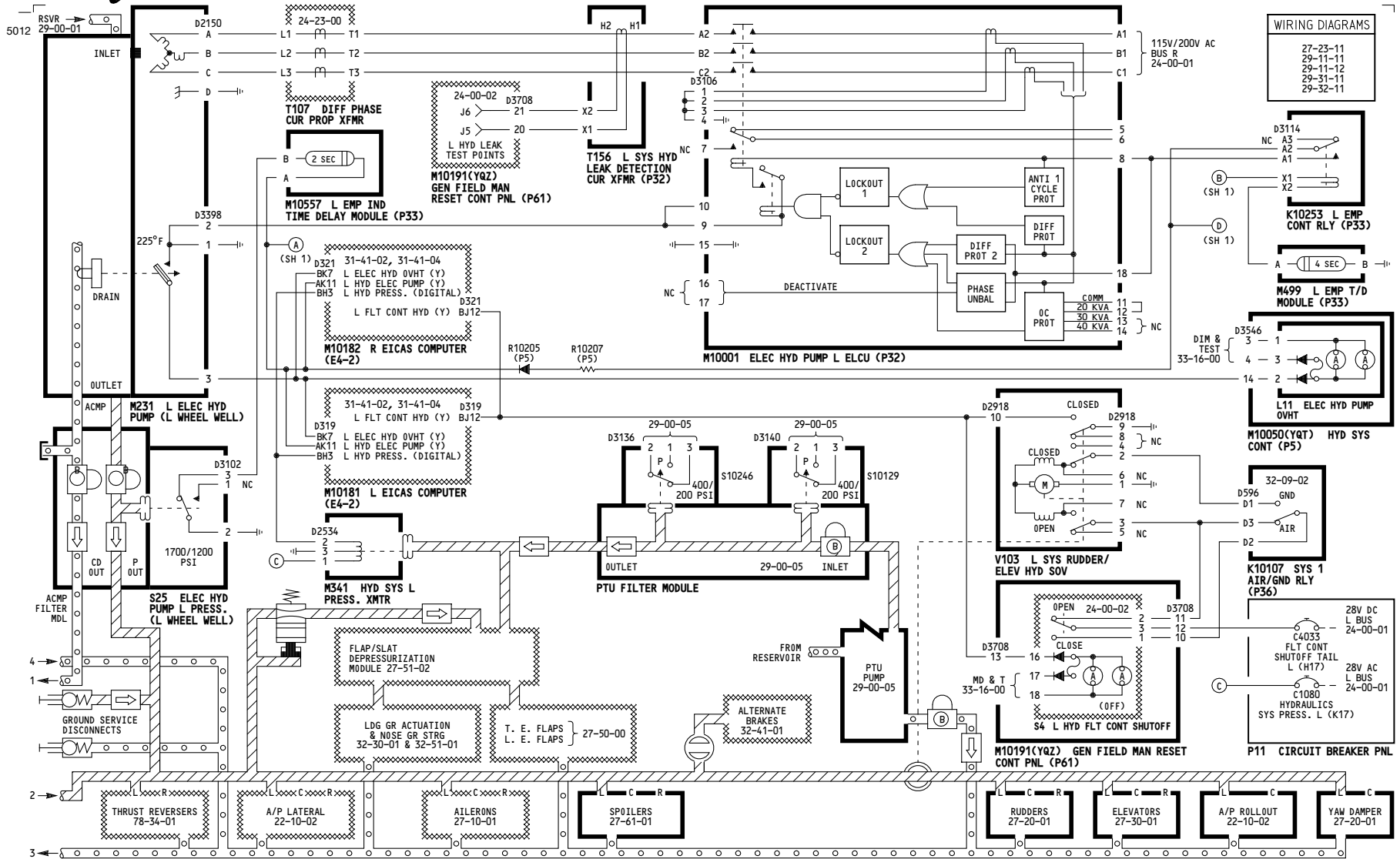
LEFT HYDRAULIC POWER

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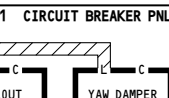
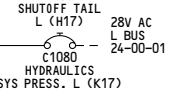
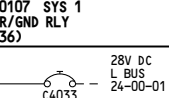
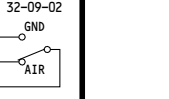
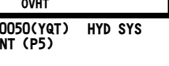
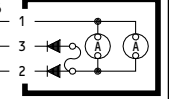
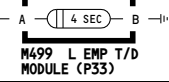
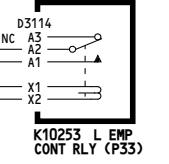
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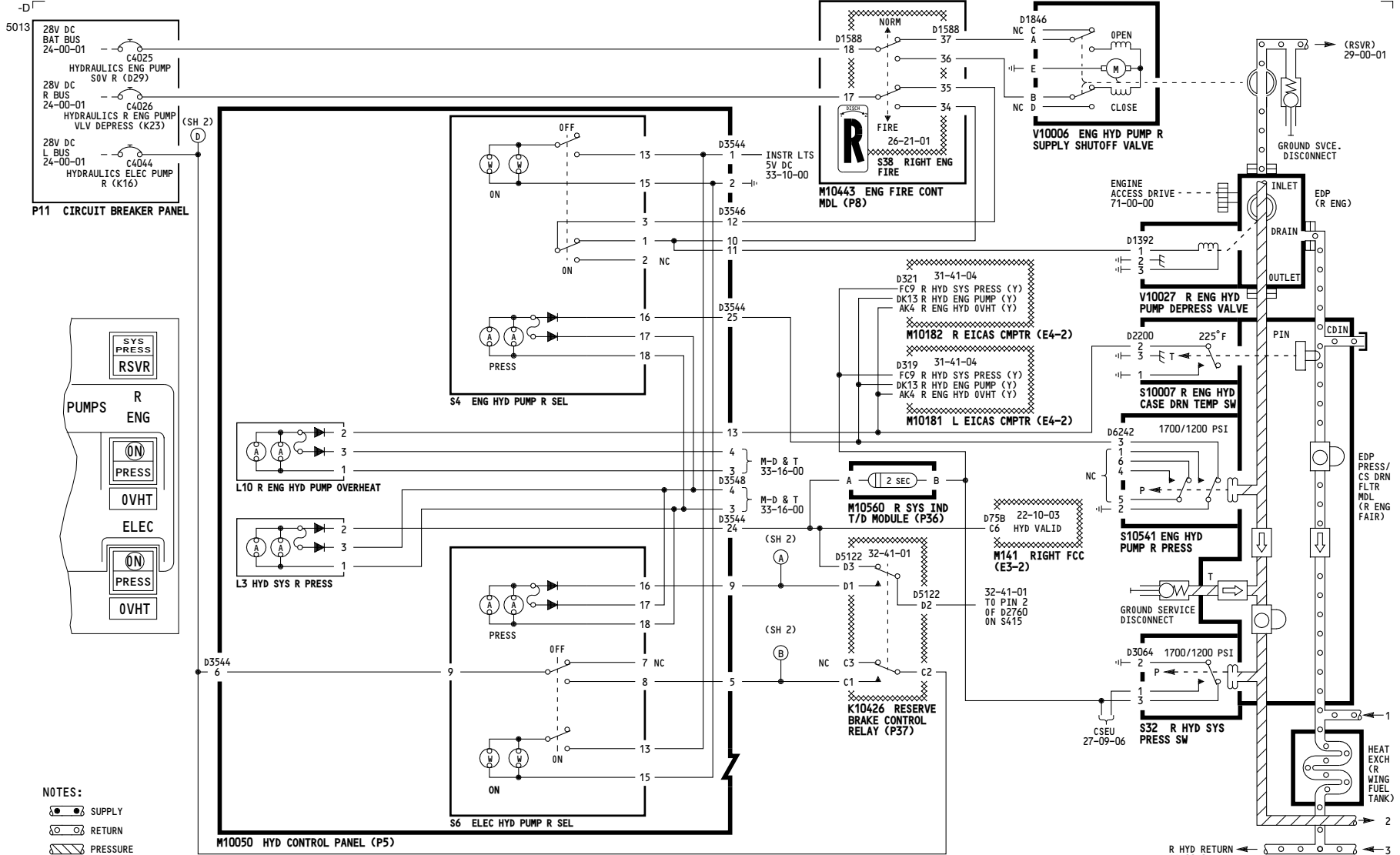
- WIRING DIAGRAMS**
- 27-23-11
 - 29-11-11
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 - 29-32-11



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LEFT HYDRAULIC POWER

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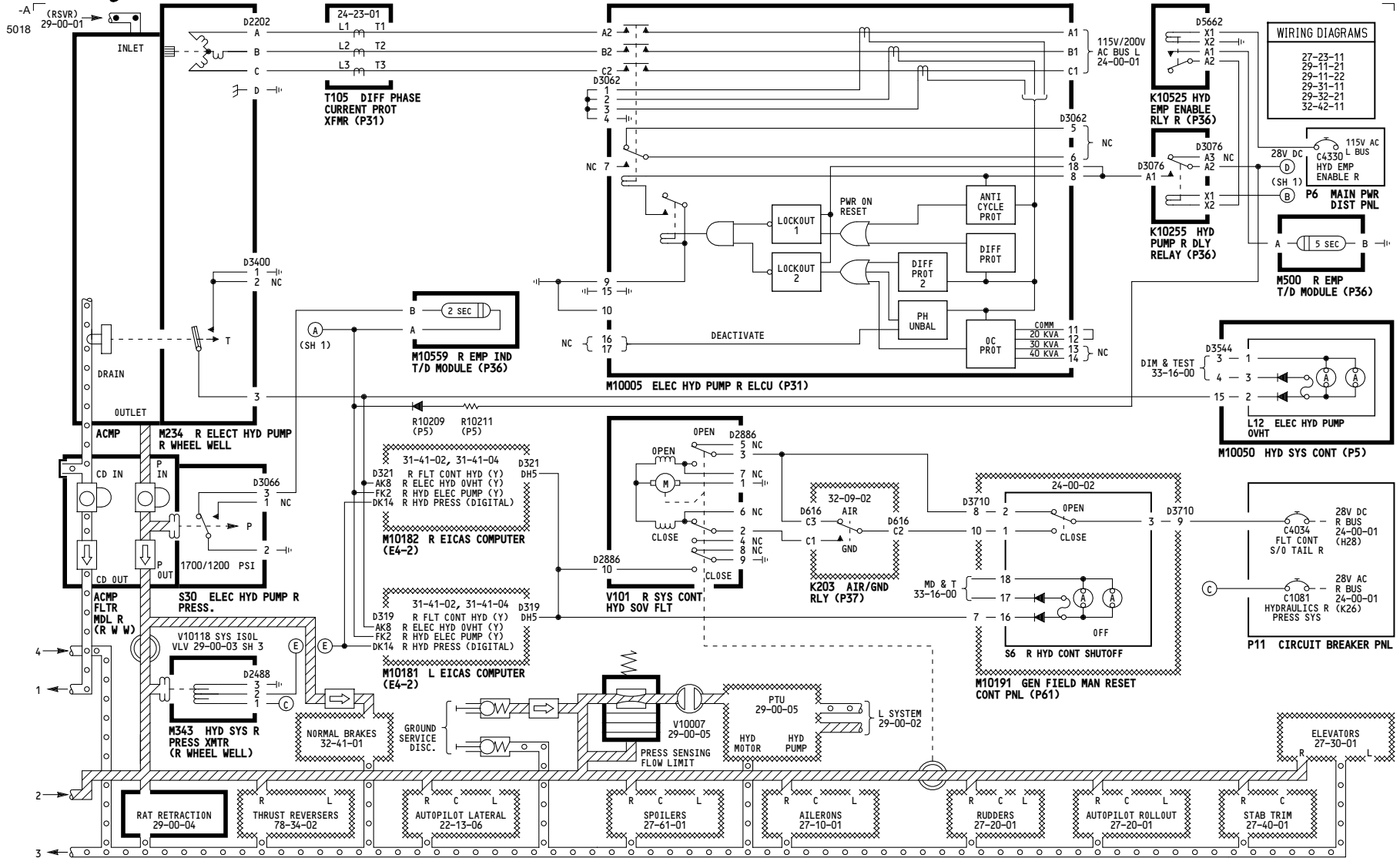
NOTES:
 ● ○ SUPPLY
 ○ ○ RETURN
 ▨ ▨ ▨ PRESSURE

ALL	RIGHT HYDRAULIC POWER
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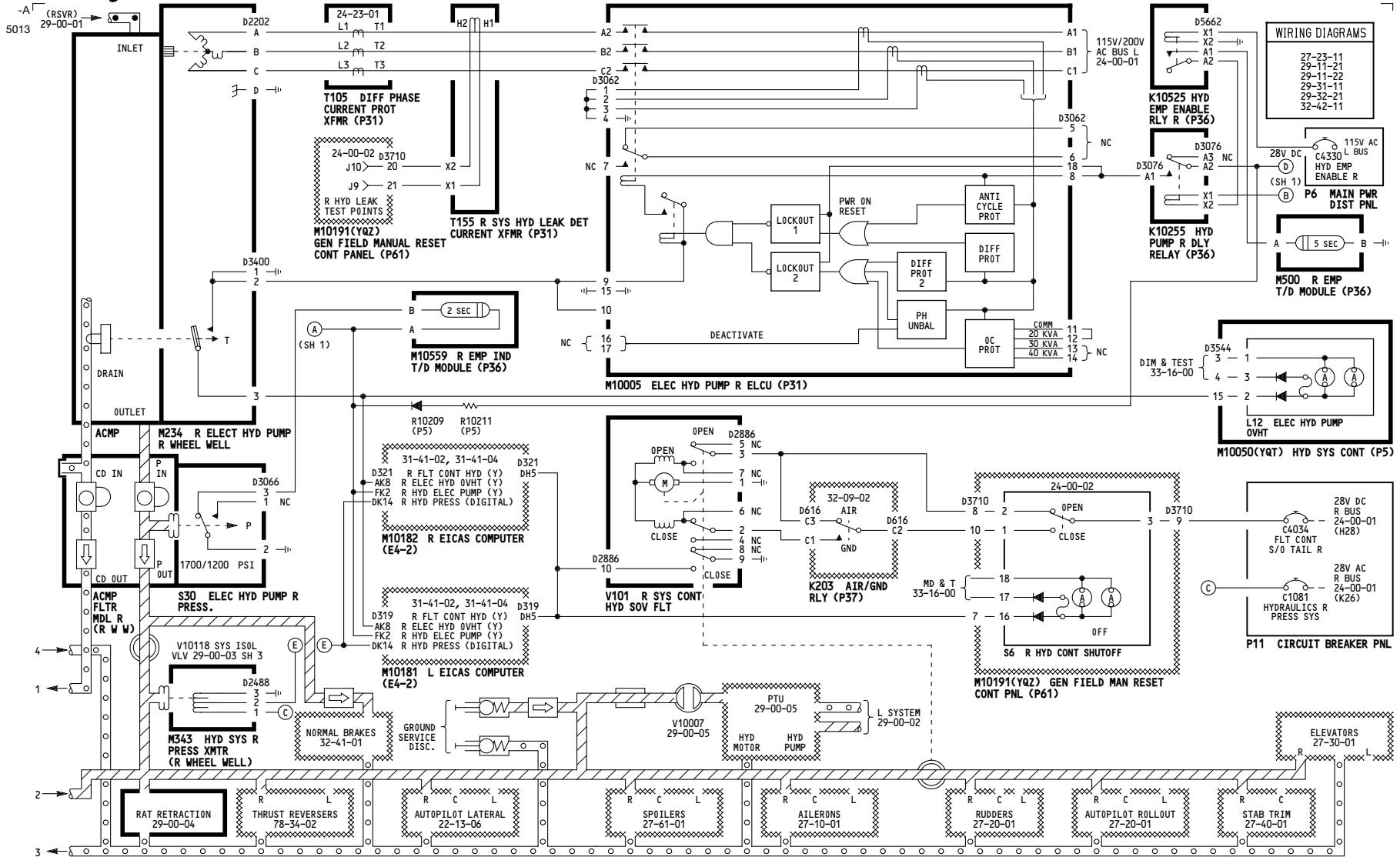
RIGHT HYDRAULIC POWER

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RIGHT HYDRAULIC POWER

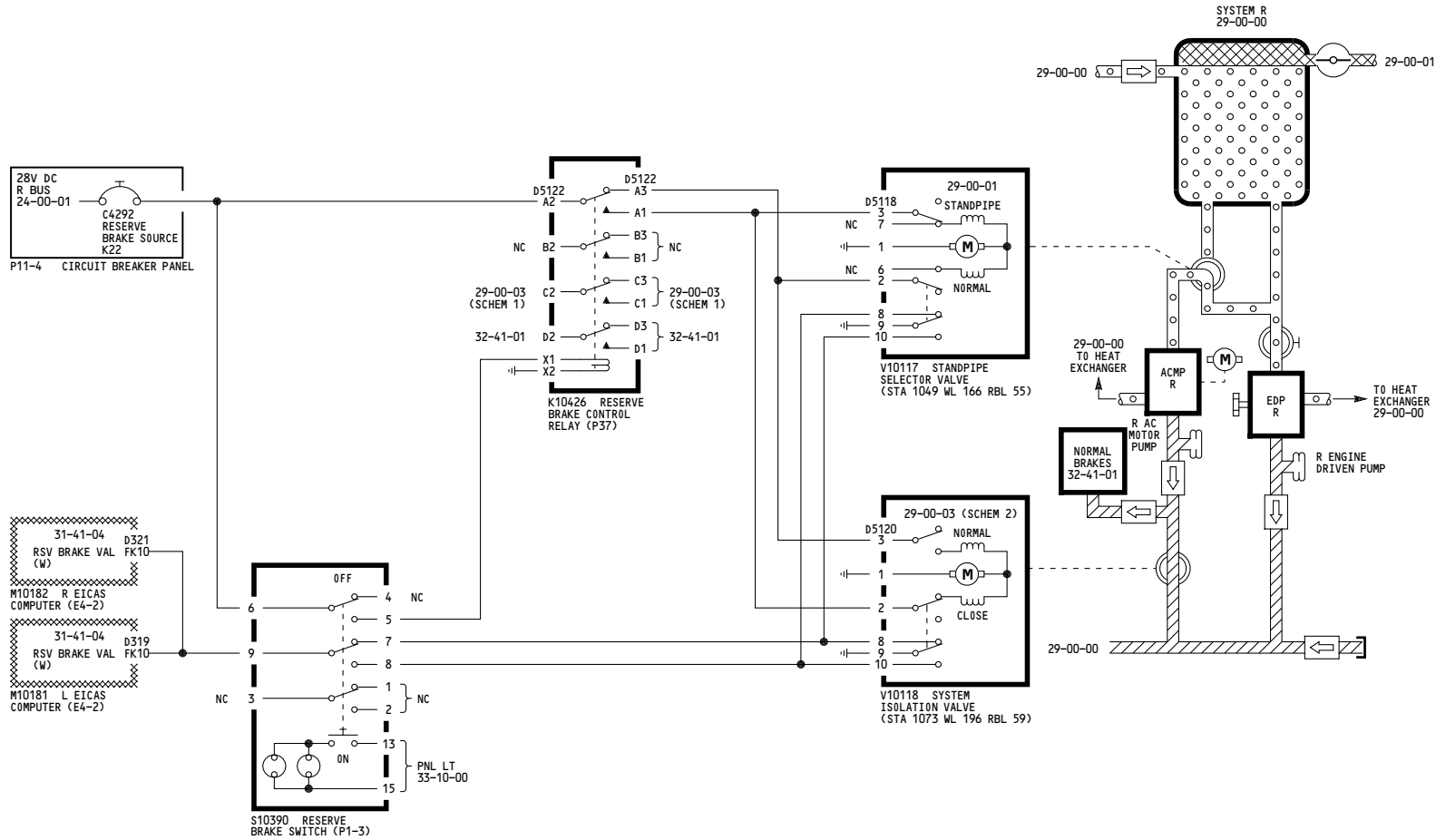
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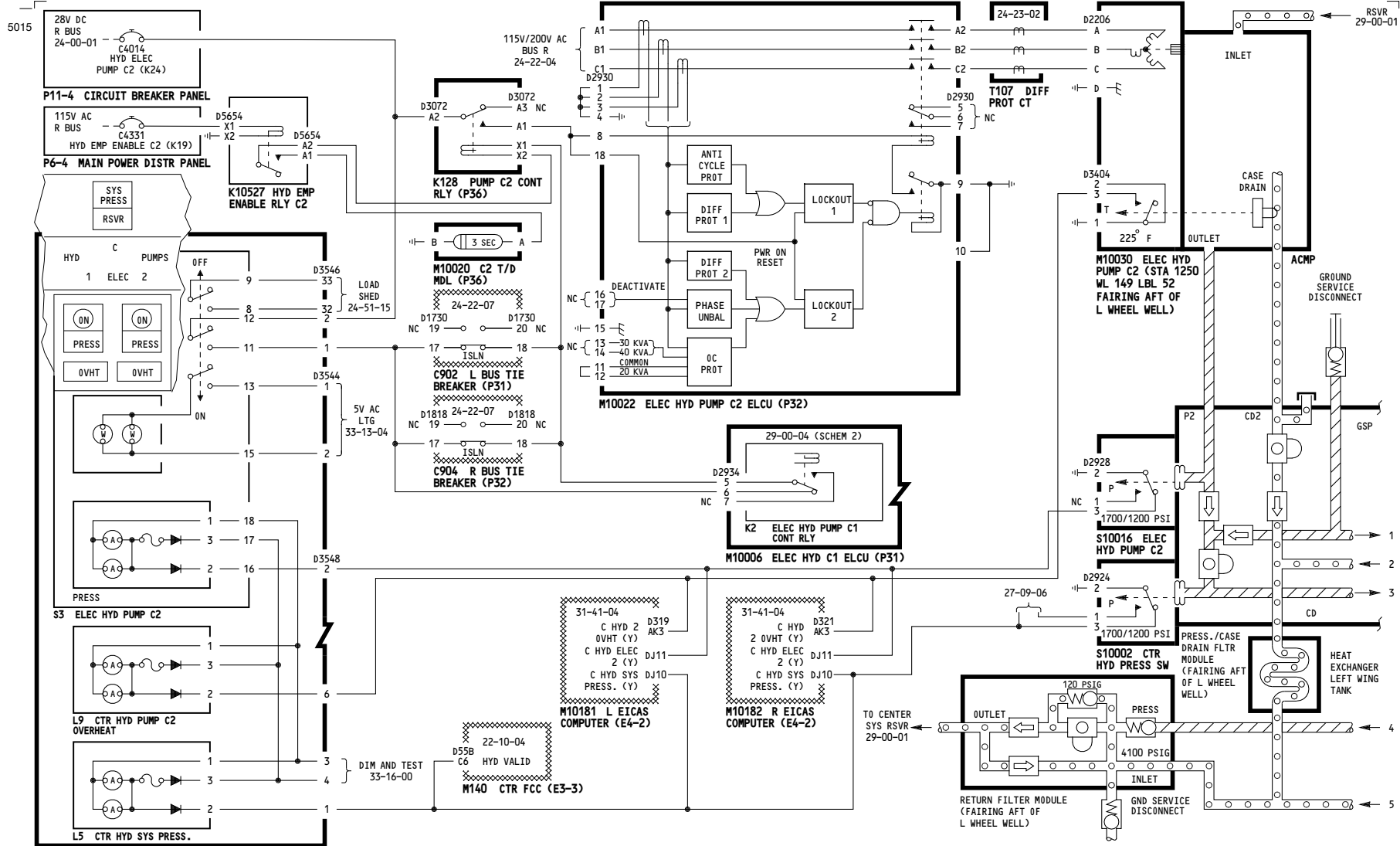
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ALL	<p align="center">RIGHT HYDRAULIC POWER</p> <p align="center">D280N032S</p>
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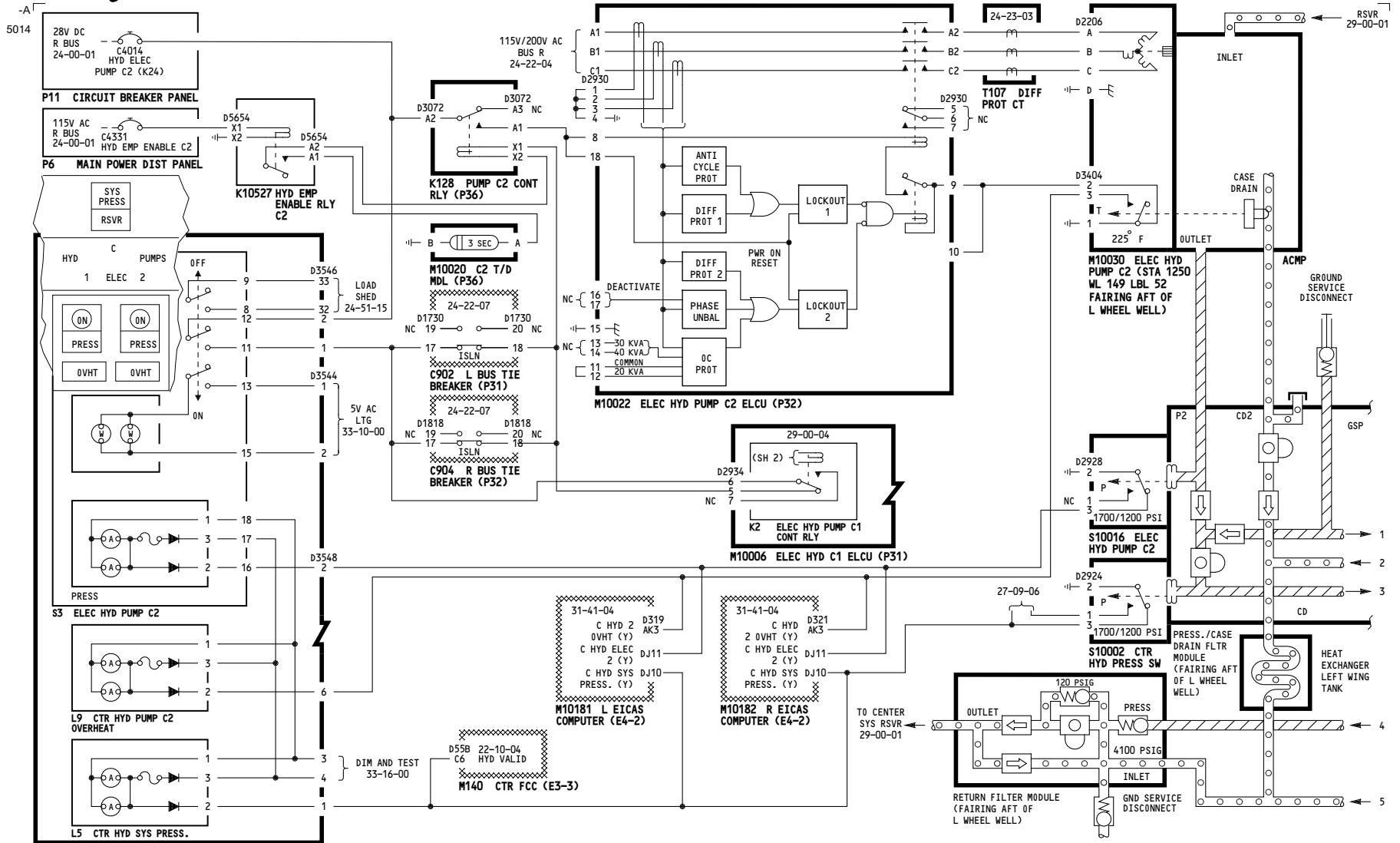
CENTER HYDRAULIC POWER

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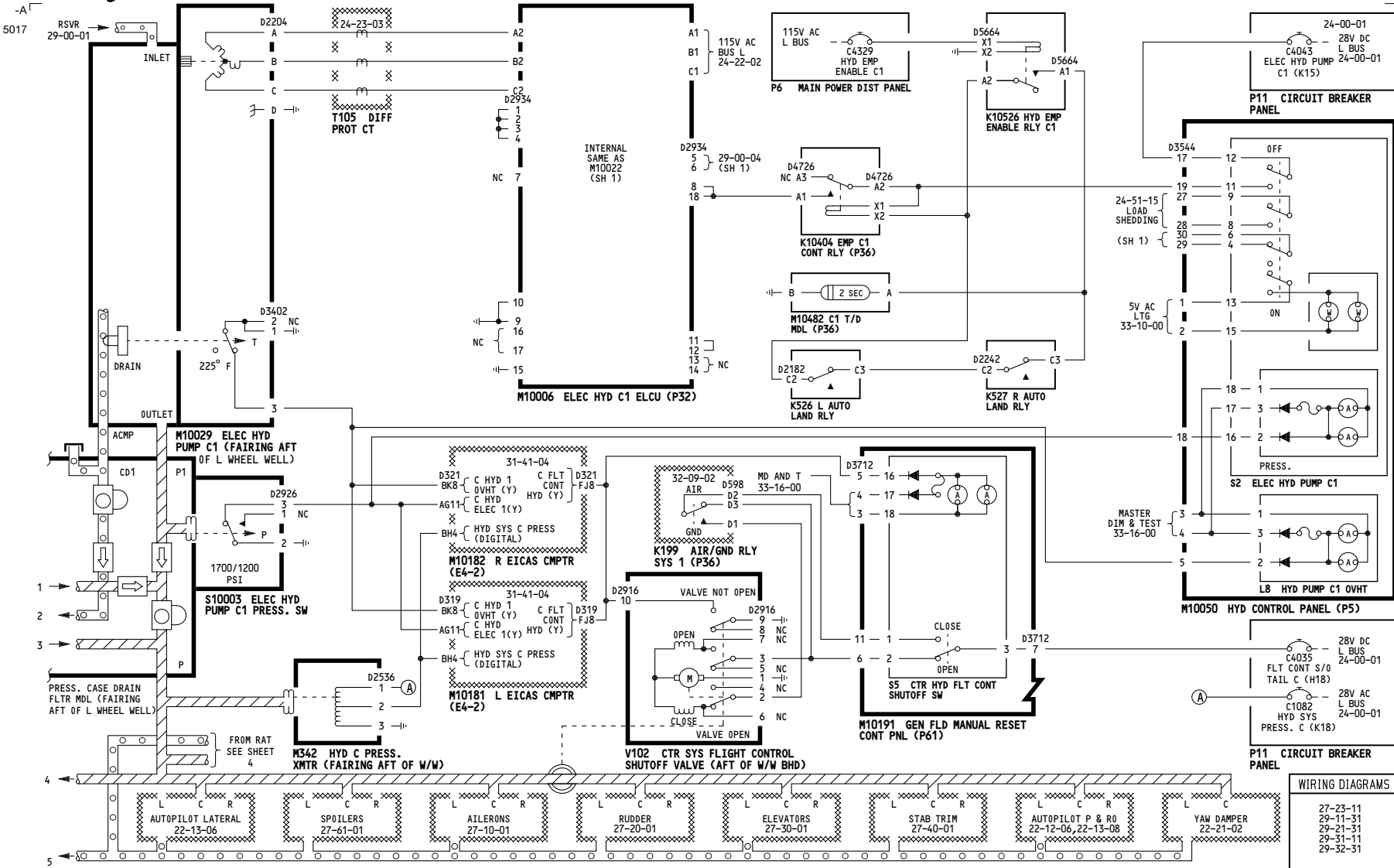


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CENTER HYDRAULIC POWER

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CENTER HYDRAULIC POWER

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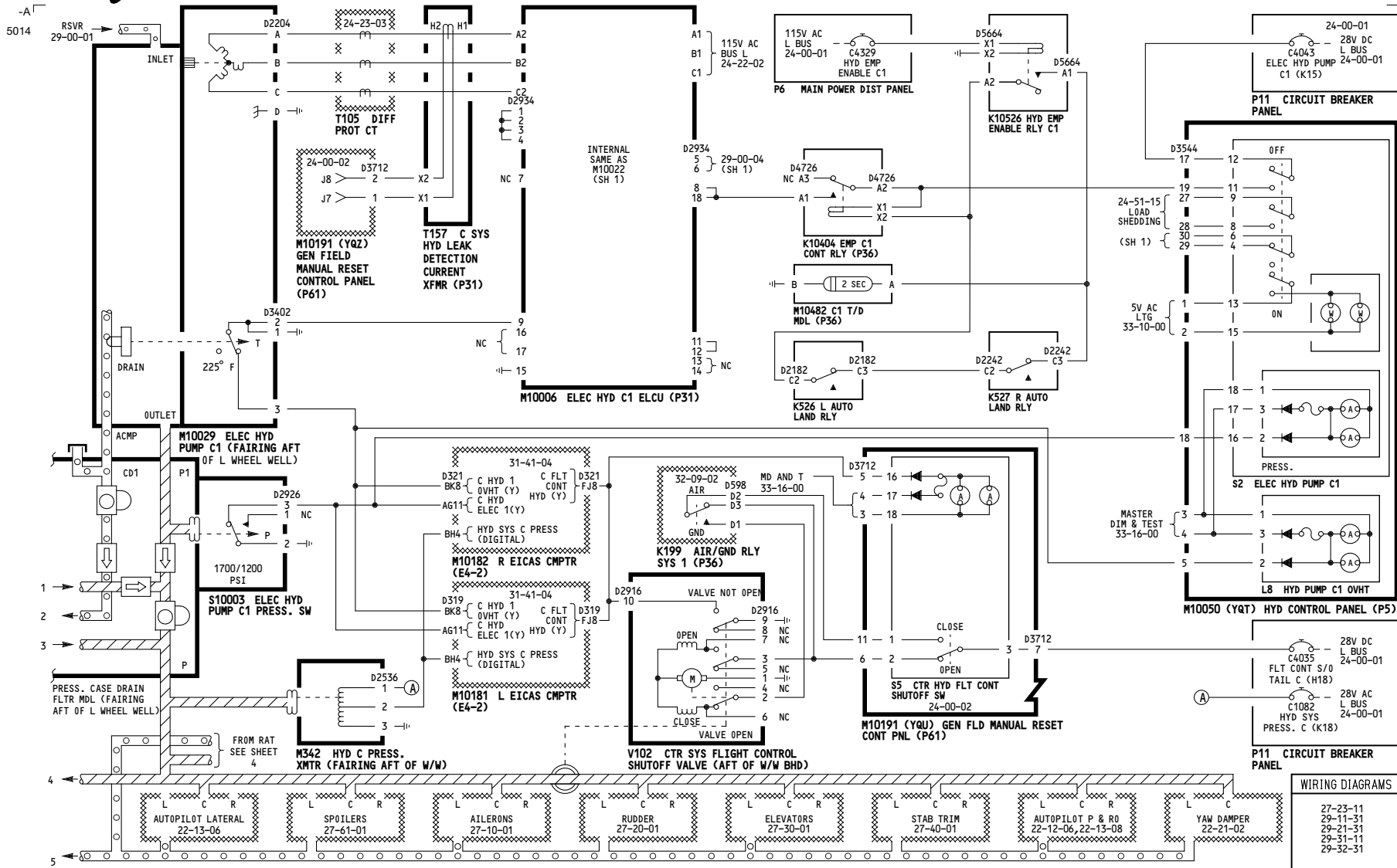
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CENTER HYDRAULIC POWER

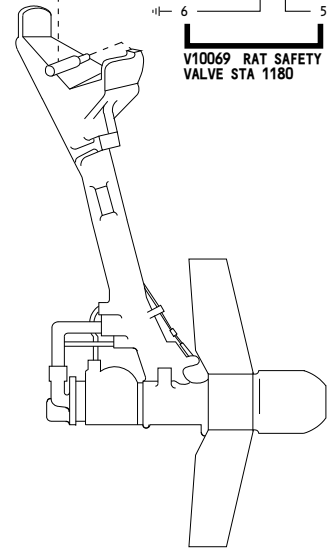
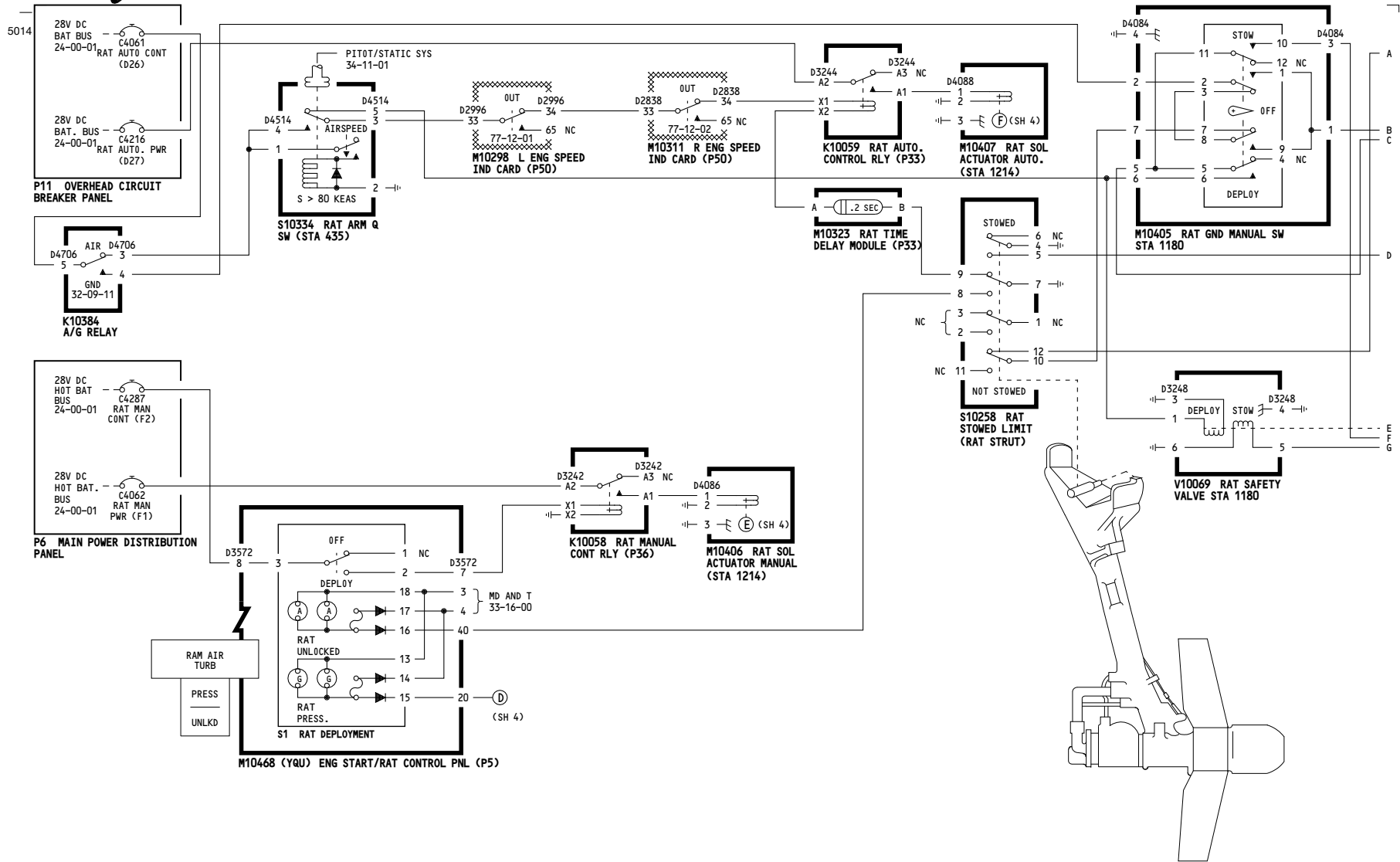
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27-23-11	
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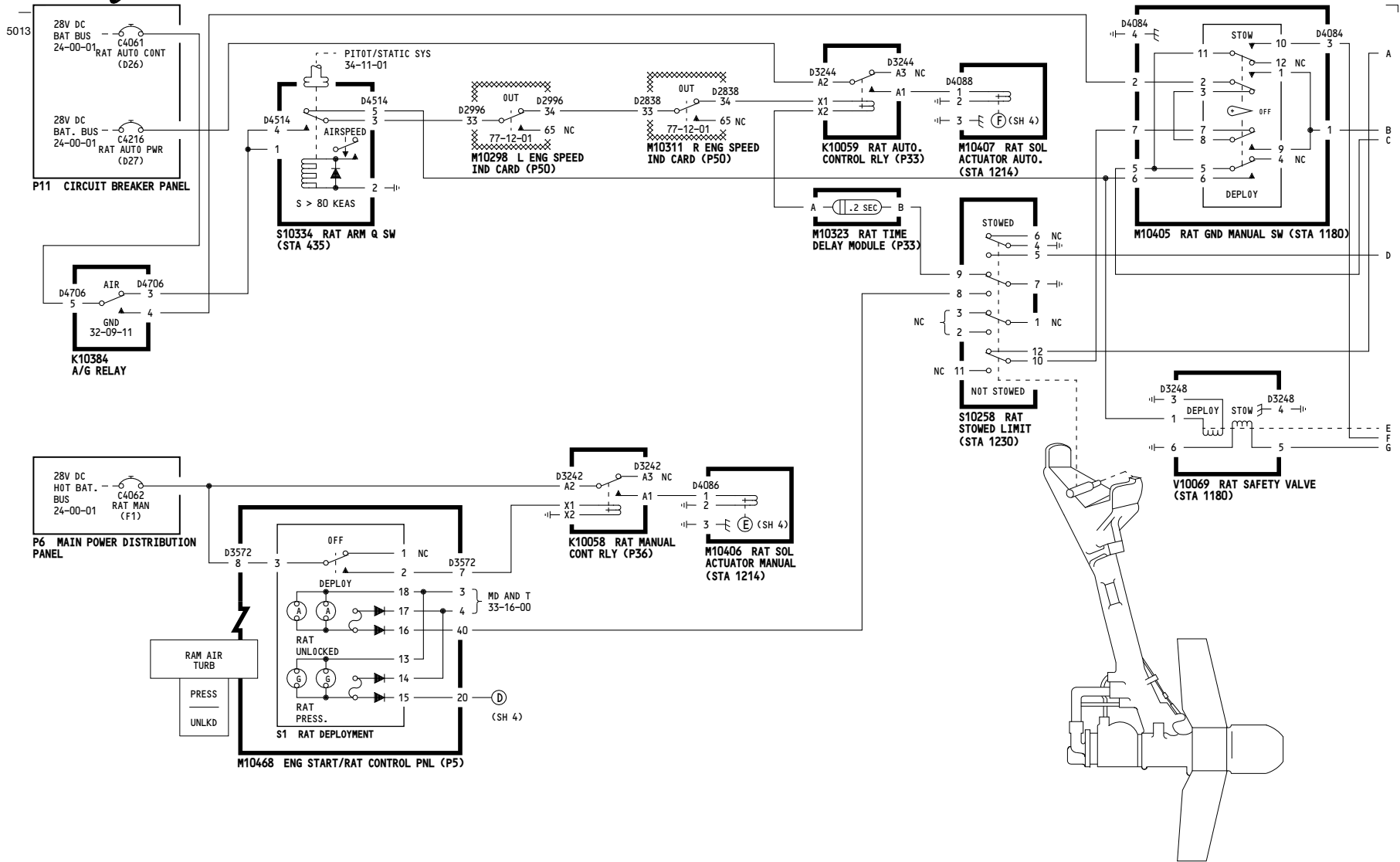
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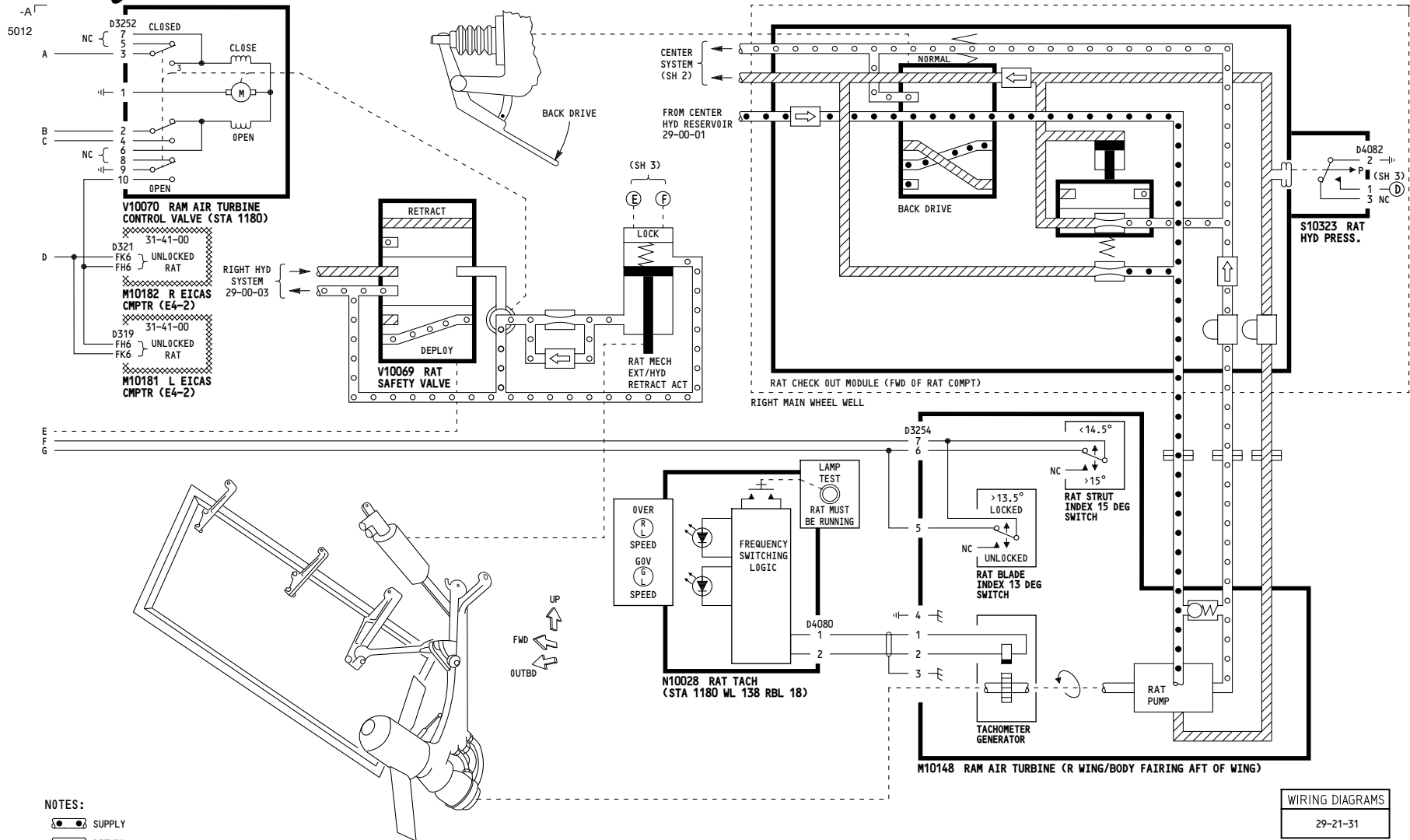
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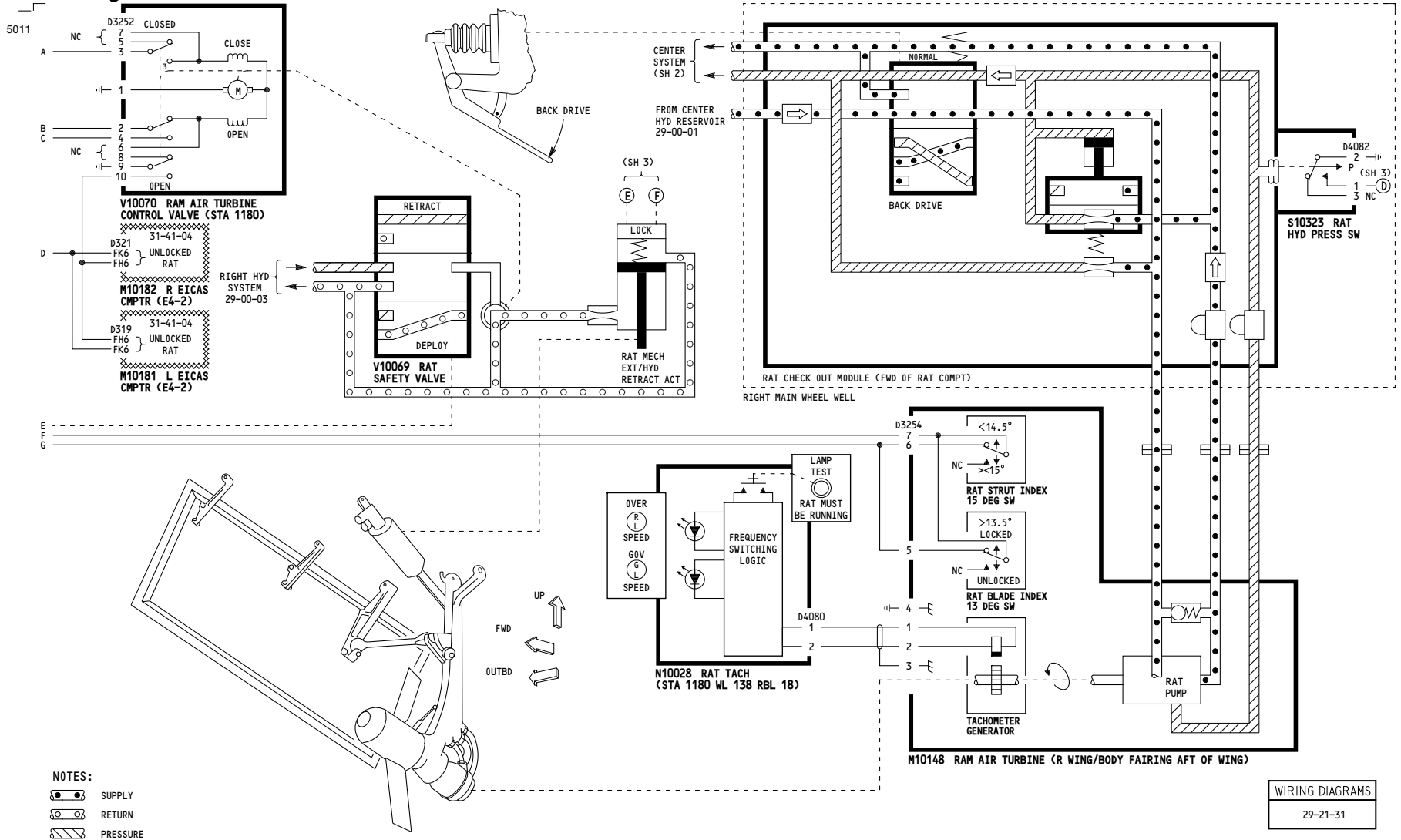


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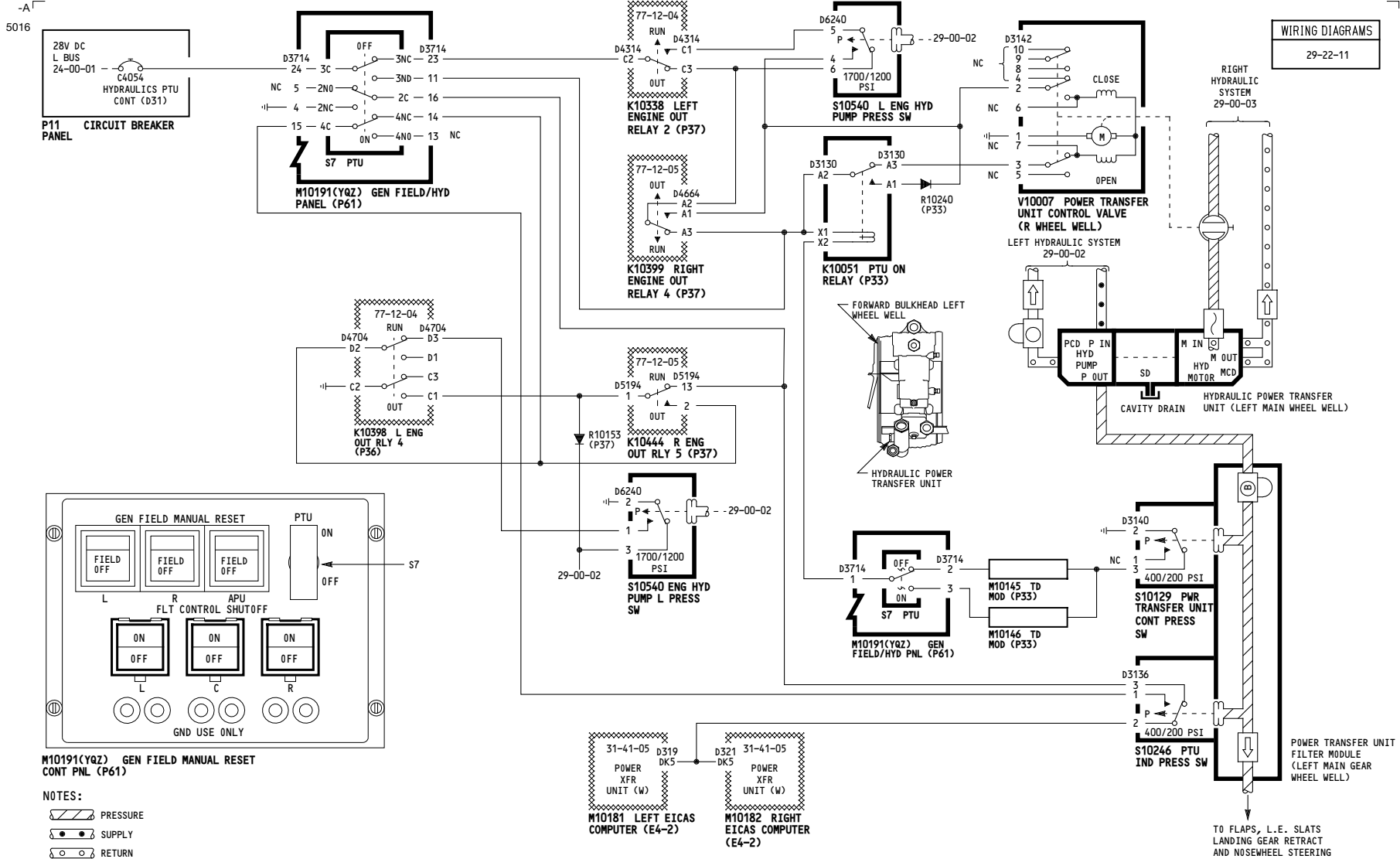
001-099	<p align="center">CENTER HYDRAULIC POWER</p> <p align="center">D280N032S</p>
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WIRING DIAGRAMS
29-21-31

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WIRING DIAGRAMS
29-22-11

NOTES:
 PRESSURE
 SUPPLY
 RETURN

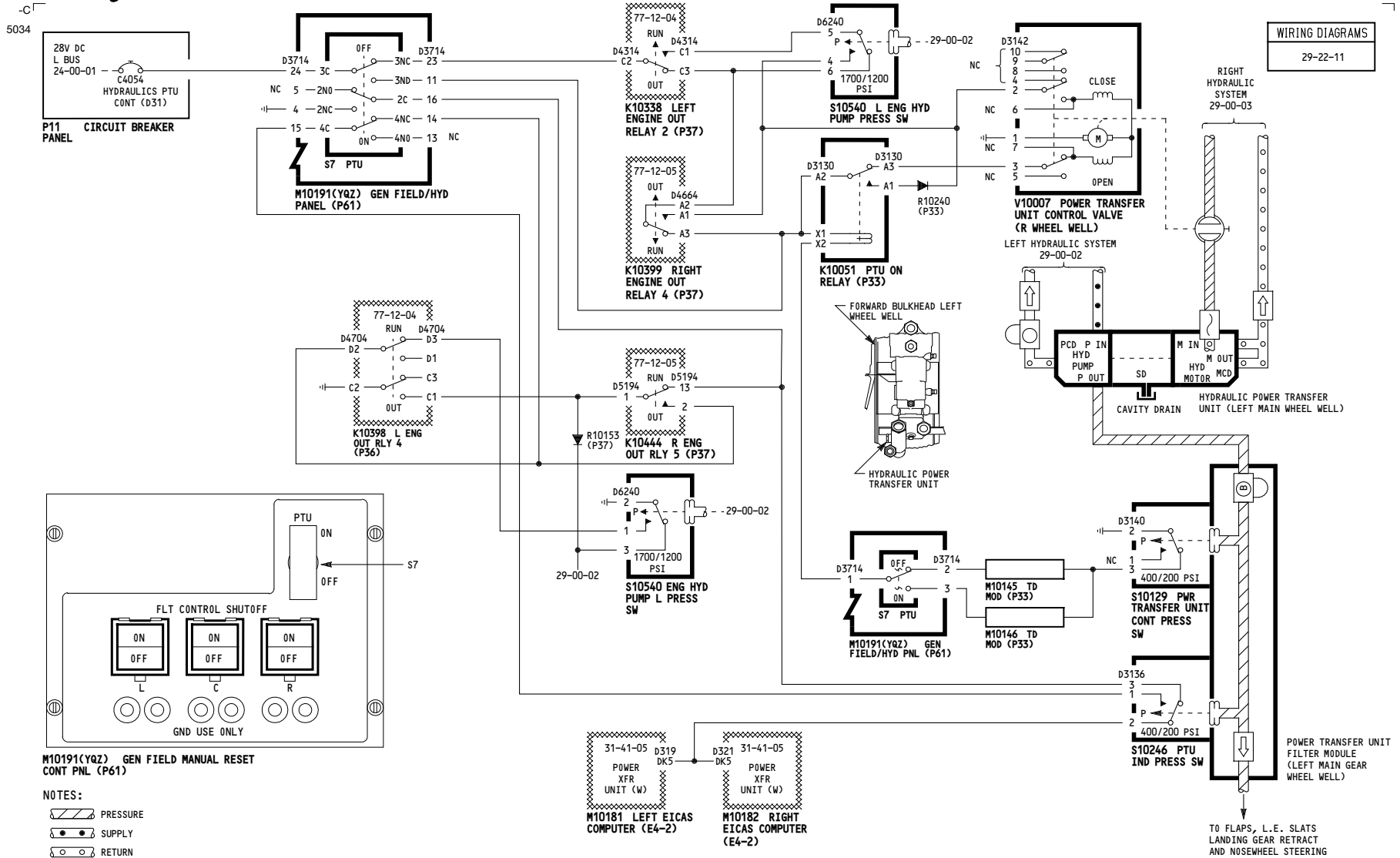
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HYDRAULIC POWER TRANSFER SYSTEM

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- NOTES:**
- PRESSURE
 - SUPPLY
 - RETURN

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