

**CHAPTER**

**28**

**FUEL**

CHAPTER 28  
FUEL

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28-EFFECTIVE PAGES					28-41-11 (cont.)				
		1		Jun 21/2016			101		
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28-ALPHABETICAL INDEX					R		103	1	Jun 21/2016
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28-01-00					28-42-11				
R		101		Jun 21/2016	R		101		Jun 21/2016
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R		101	1	Jun 21/2016					
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		101	1	Aug 15/2013					

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

## 28-EFFECTIVE PAGES

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	Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
	<b><u>FUEL SYSTEM CONTROL</u></b>						
I	FUEL SYSTEM CONTROL	28-01-00		101		Jun 21/2016	ALL
	<b><u>STORAGE</u></b>						
I	FUEL TANK VENT SYSTEM	28-10-00		101		Jun 21/2016	ALL
	<b><u>ENGINE FUEL SYSTEM</u></b>						
	ENGINE FUEL SHUT-OFF VALVES	28-21-11		101		May 15/2015	YT101-YT112 YT126-YT131
I				102		Jun 21/2016	YT113-YT120 YT132-YT133
I	BATTERY AND CONTROL POWER ENGINE SPAR AND APU FUEL VALVES	28-21-21		101		Jun 21/2016	ALL
	<b><u>ENGINE FUEL FEED SYSTEM</u></b>						
I	FUEL CROSSFEED VALVE	28-22-11		101		Jun 21/2016	ALL
	<b><u>FUEL BOOST PUMPS</u></b>						
I	FUEL BOOST PUMPS	28-23-11		101	1	Jun 21/2016	ALL
I					2	Jun 21/2016	ALL
	<b><u>FUEL QUANTITY INDICATING SYSTEM</u></b>						
	FUEL QUANTITY	28-41-11		101	1	Aug 15/2013	YT101-YT103
					2	Aug 15/2013	YT101-YT103
				102	1	Jan 12/2015	YT104-YT109 YT126-YT129
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					3	Jan 12/2015	YT104-YT109 YT126-YT129
I				103	1	Jun 21/2016	YT110-YT120 YT130-YT133
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	Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
	<b><u>FUEL TEMPERATURE INDICATING SYSTEM</u></b>						
I	FUEL TEMPERATURE INDICATION	28-42-11		101		Jun 21/2016	ALL
	<b><u>FUEL PRESSURE INDICATING SYSTEM</u></b>						
I	FUEL BOOST PUMPS LOW PRESSURE WARNING LIGHTS	28-43-11		101		Jun 21/2016	ALL
	<b><u>REFUELING INDICATION</u></b>						
I	GROUND REFUELING	28-44-11		101	1	Jun 21/2016	ALL
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CH-SC-SU	Title
28-21-21	BATTERY AND CONTROL POWER ENGINE SPAR AND APU FUEL VALVES
28-21-11	ENGINE FUEL SHUT-OFF VALVES
28-23-11	FUEL BOOST PUMPS
28-43-11	FUEL BOOST PUMPS LOW PRESSURE WARNING LIGHTS
28-22-11	FUEL CROSSFEED VALVE
28-41-11	FUEL QUANTITY
28-01-00	FUEL SYSTEM CONTROL
28-10-00	FUEL TANK VENT SYSTEM
28-42-11	FUEL TEMPERATURE INDICATION
28-44-11	GROUND REFUELING

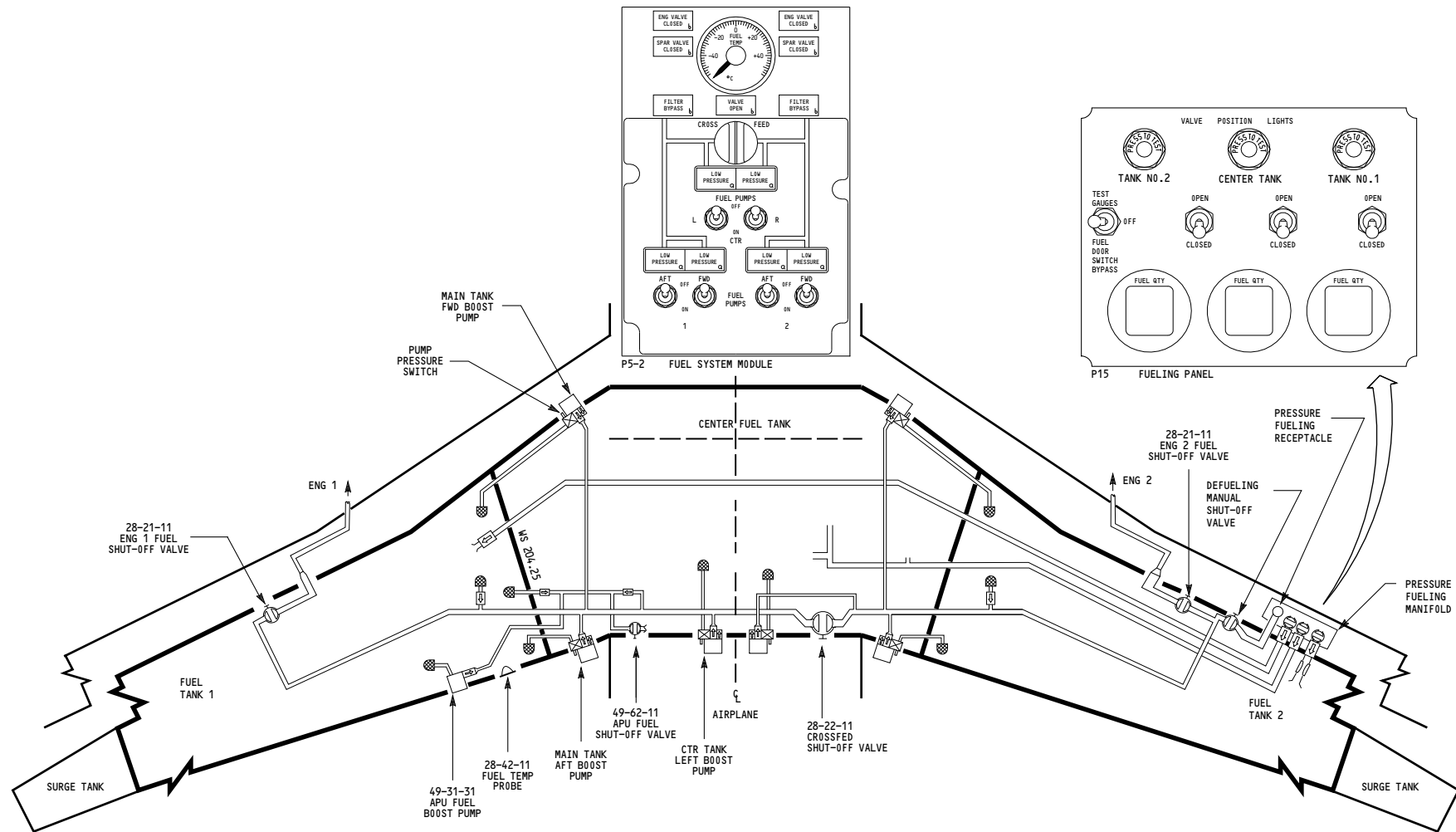
CH-SC-SU	Title

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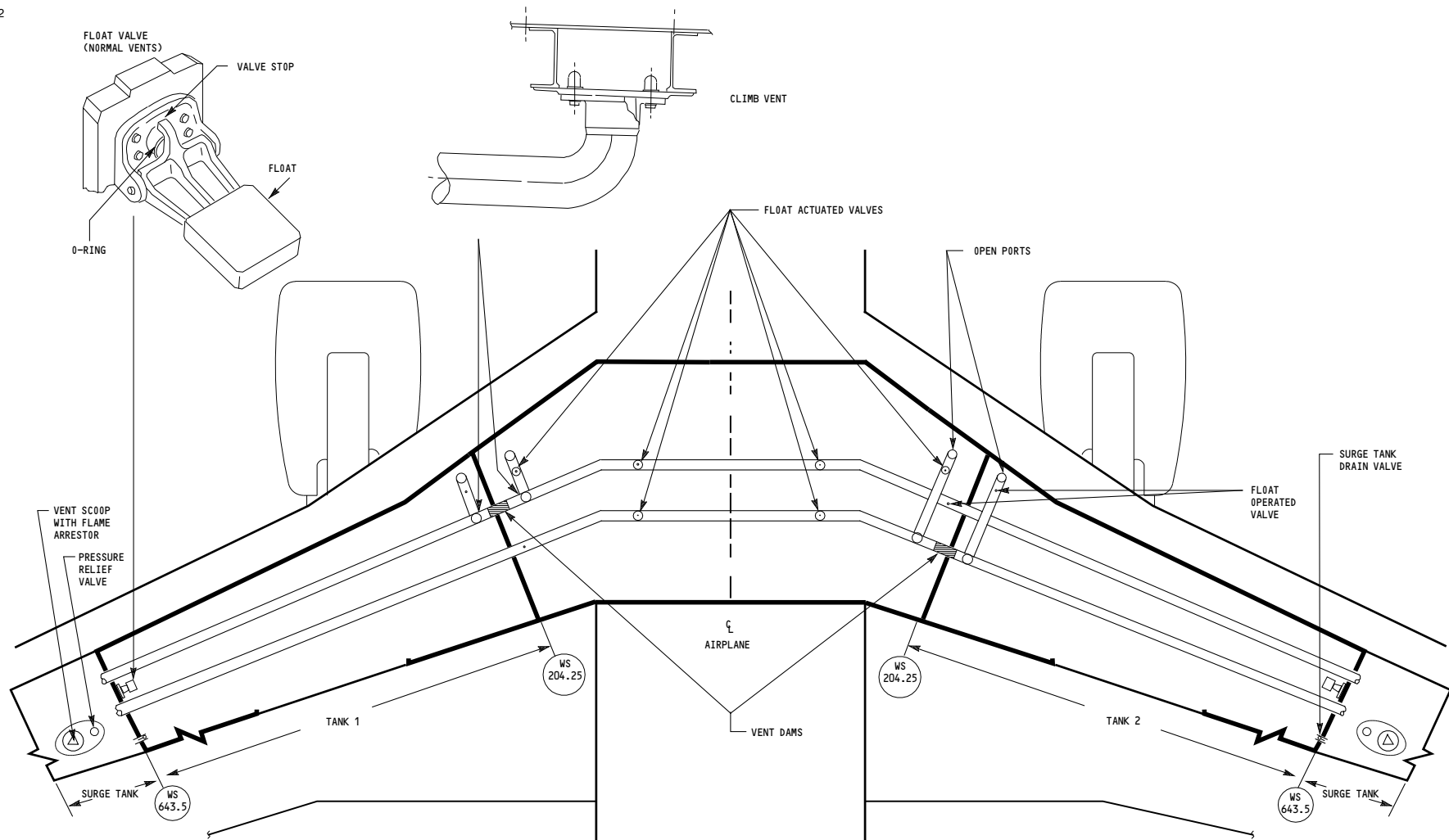


ALL	FUEL SYSTEM CONTROL
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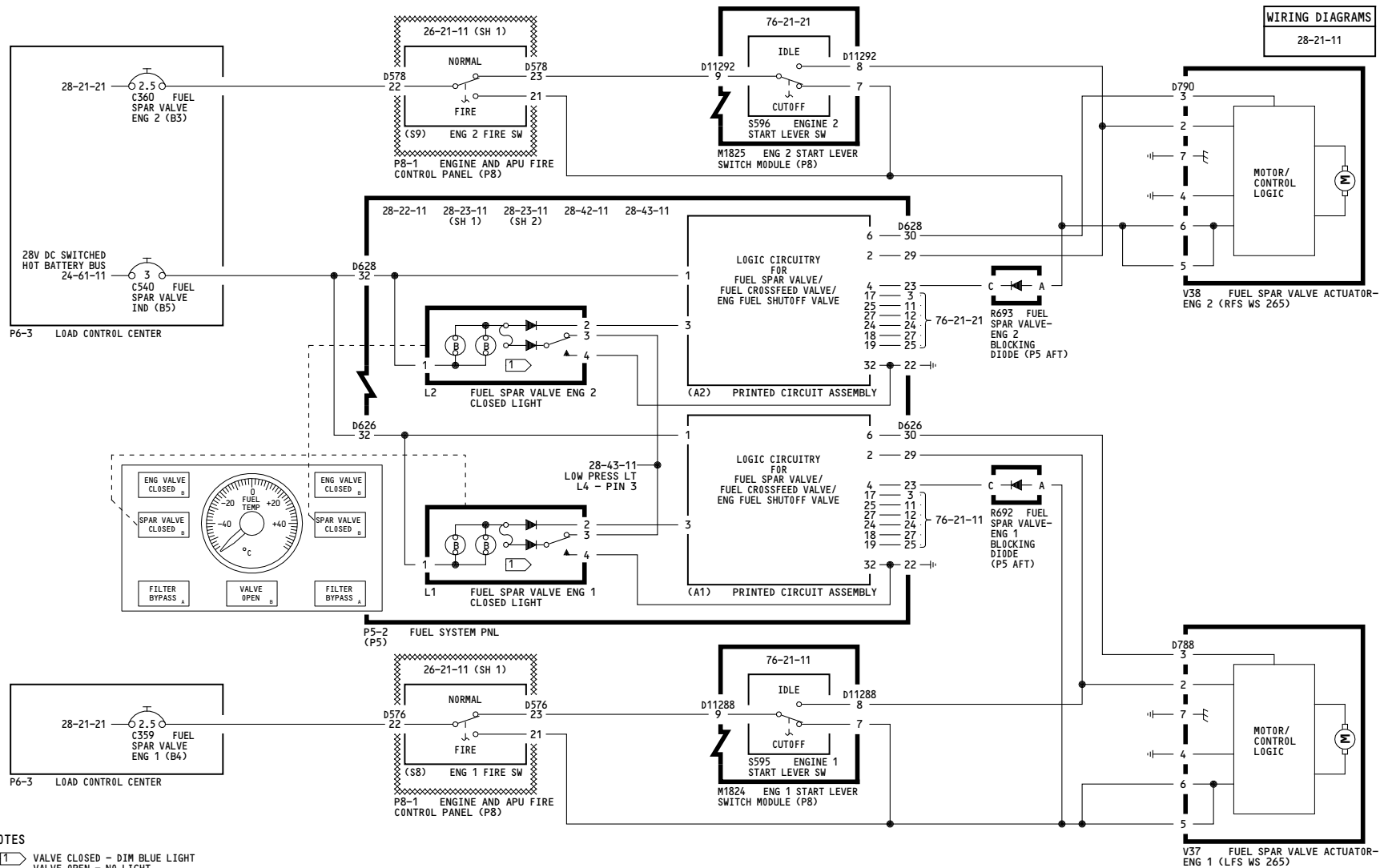


ALL	<b>FUEL TANK VENT SYSTEM</b>
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## NOTES

- VALVE CLOSED - DIM BLUE LIGHT
- VALVE OPEN - NO LIGHT
- VALVE IN TRANSIT - BRIGHT BLUE LIGHT

YT101-YT112, YT126-YT131

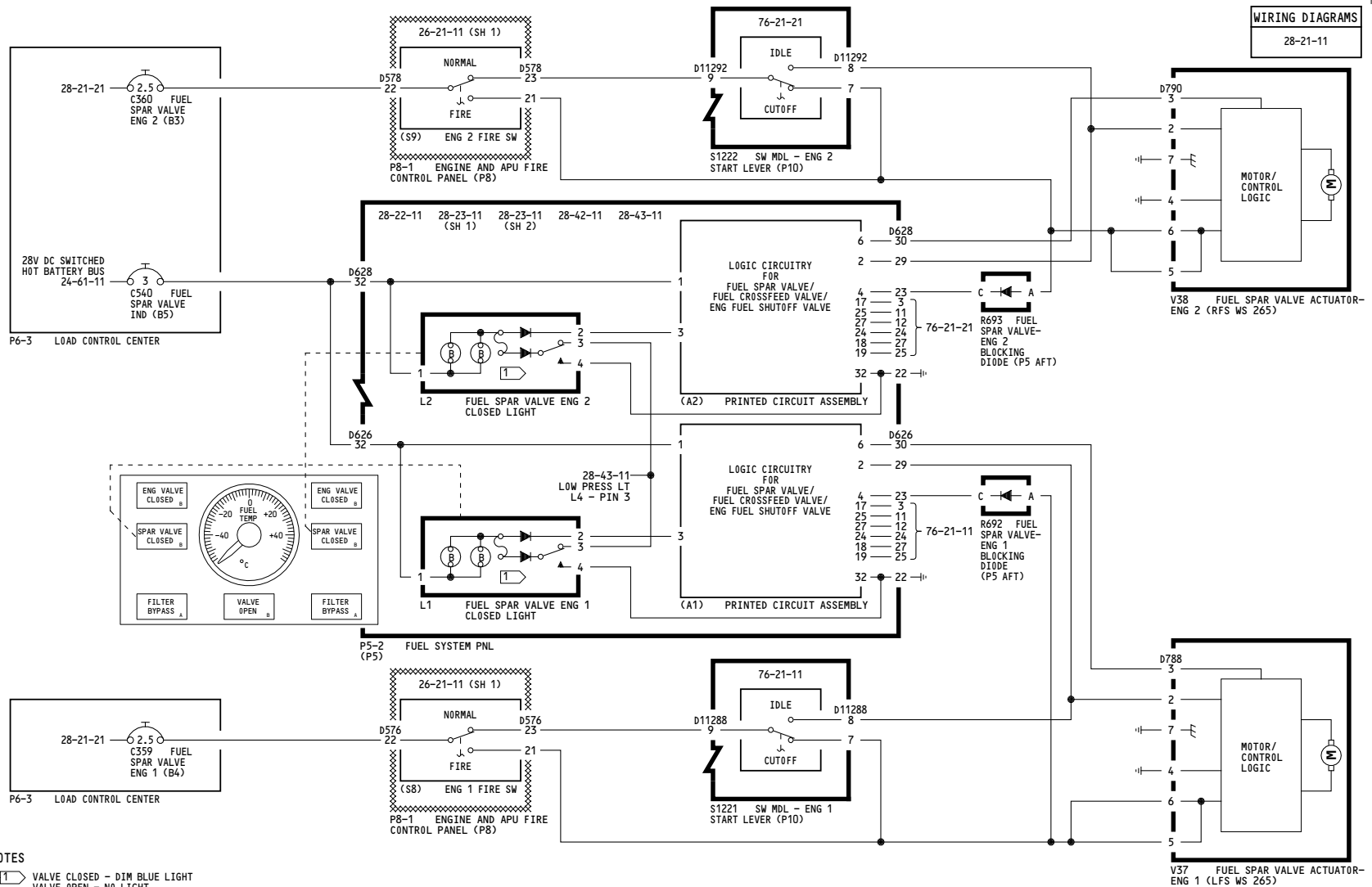
## ENGINE FUEL SHUT-OFF VALVES

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28-21-11



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YT113-YT120, YT132-YT133

**ENGINE FUEL SHUT-OFF VALVES**

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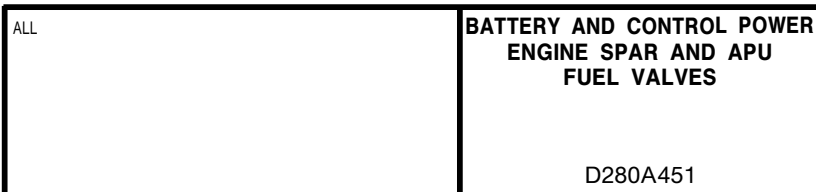
**28-21-11**

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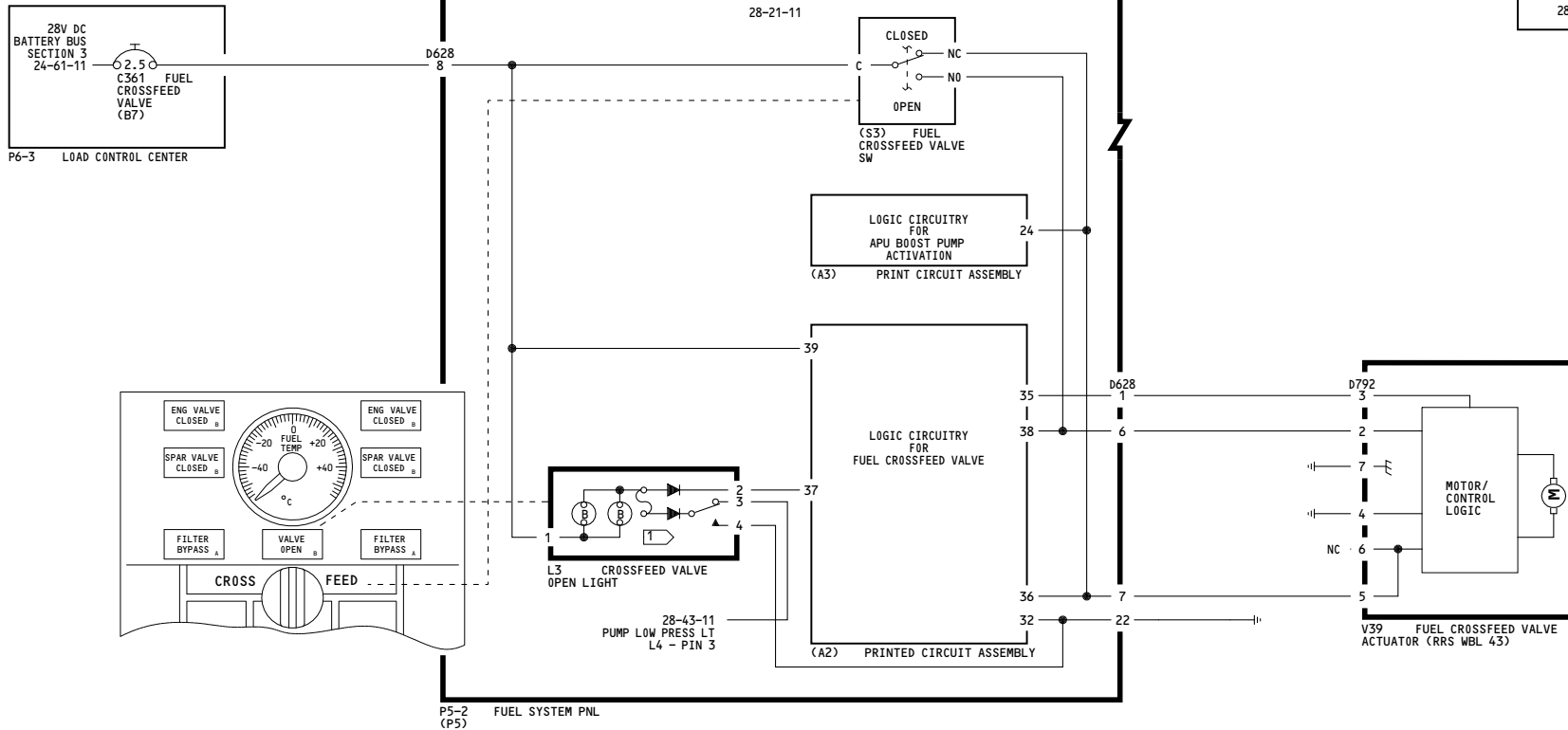
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## WIRING DIAGRAMS



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**NOTES:**

- 1 VALVE CLOSED - NO LIGHT
- VALVE OPEN - DIM LIGHT
- VALVE IN TRANSIT - BRIGHT LIGHT

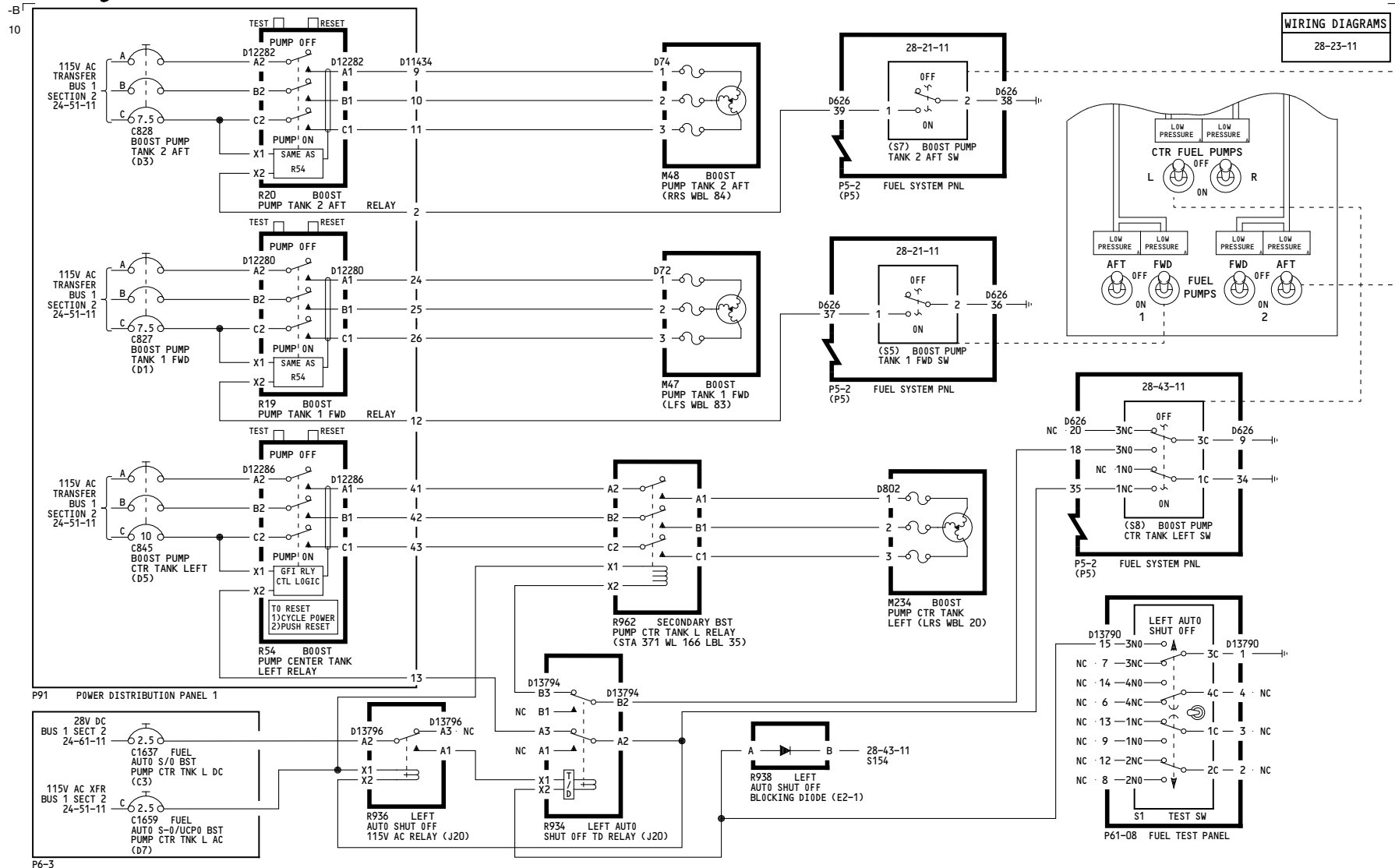
ALL	FUEL CROSSFEED VALVE
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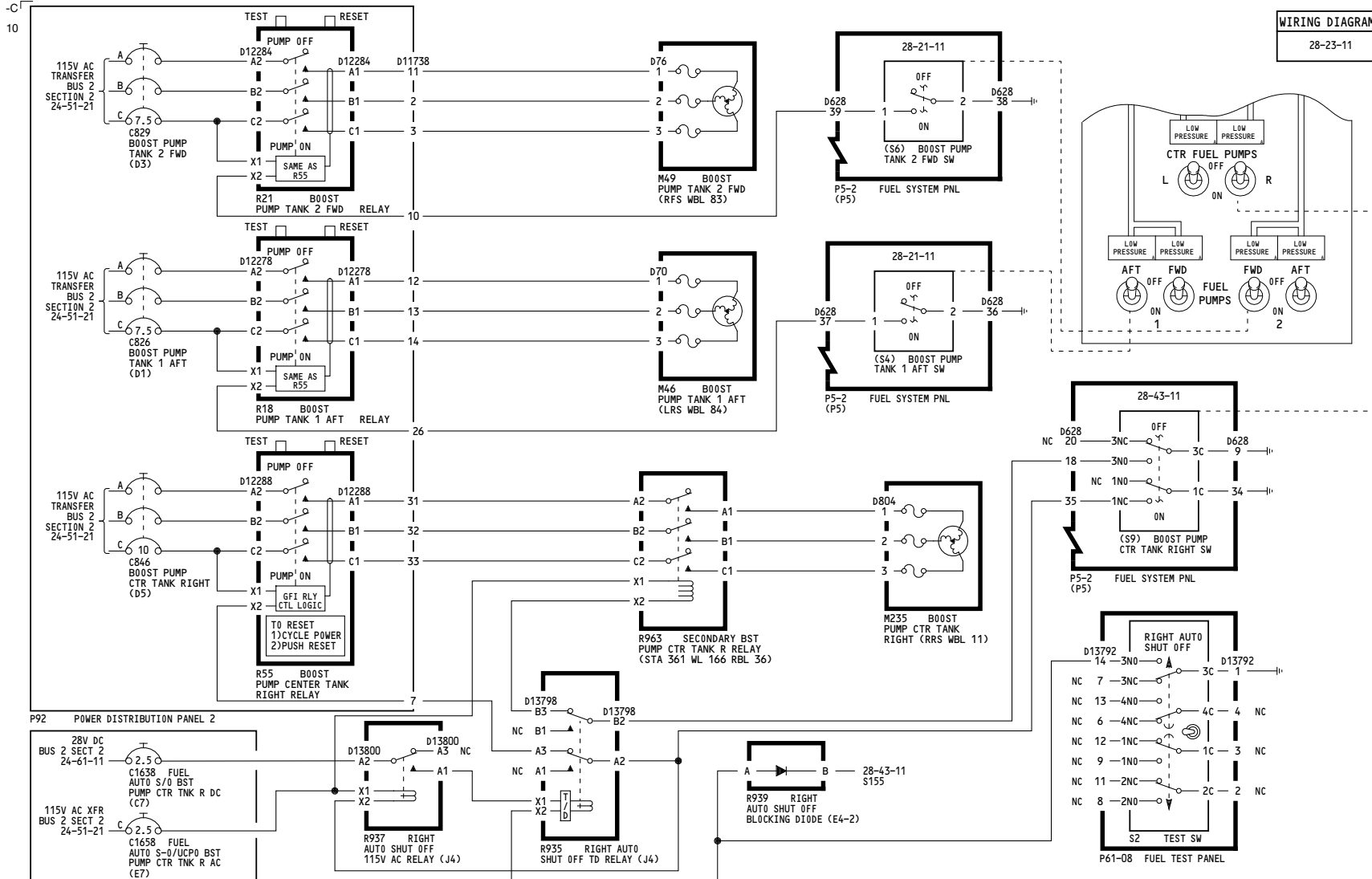
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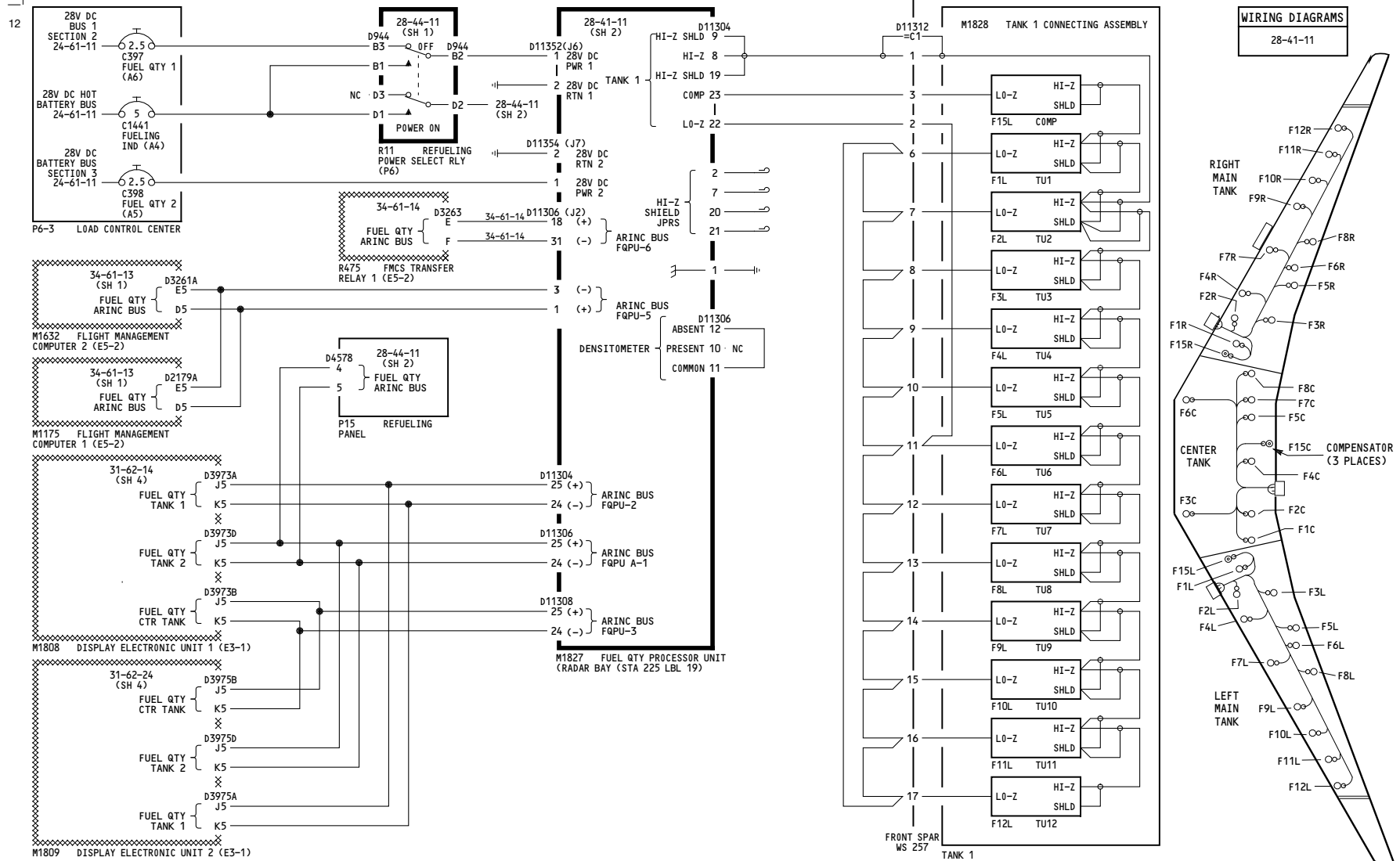


ALL

### FUEL BOOST PUMPS

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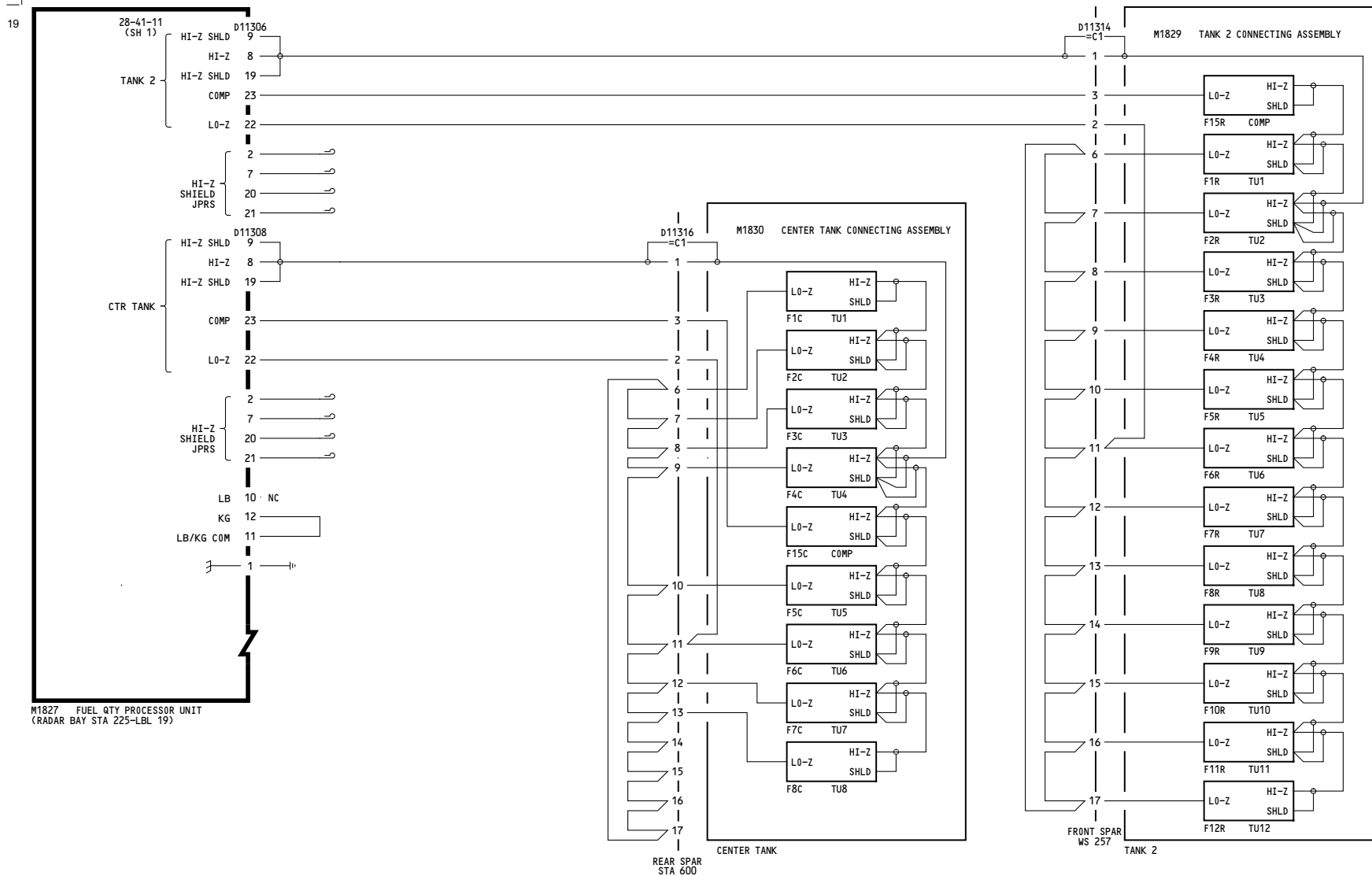
YT101-YT103

### FUEL QUANTITY

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YT101-YT103

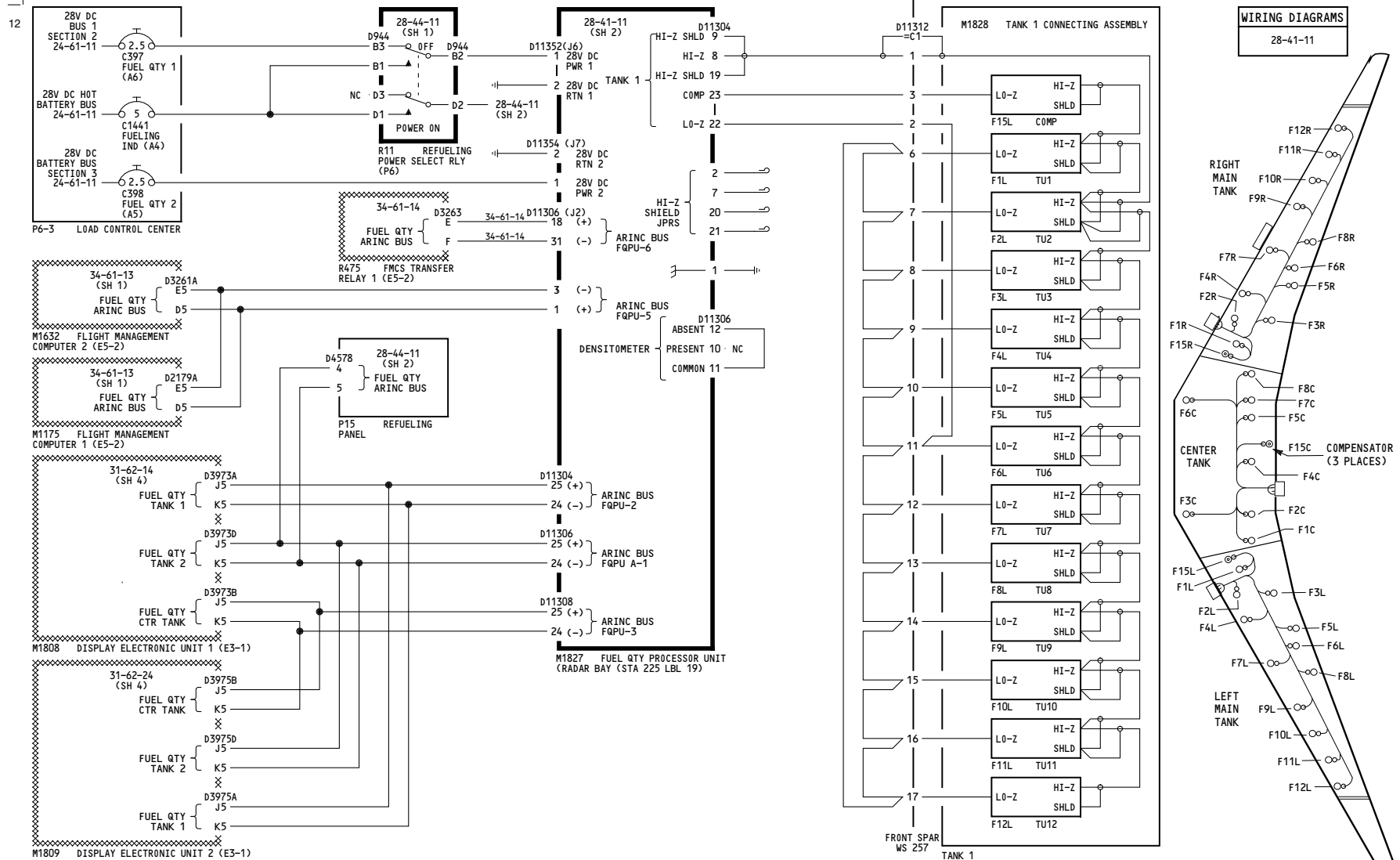
FUEL QUANTITY

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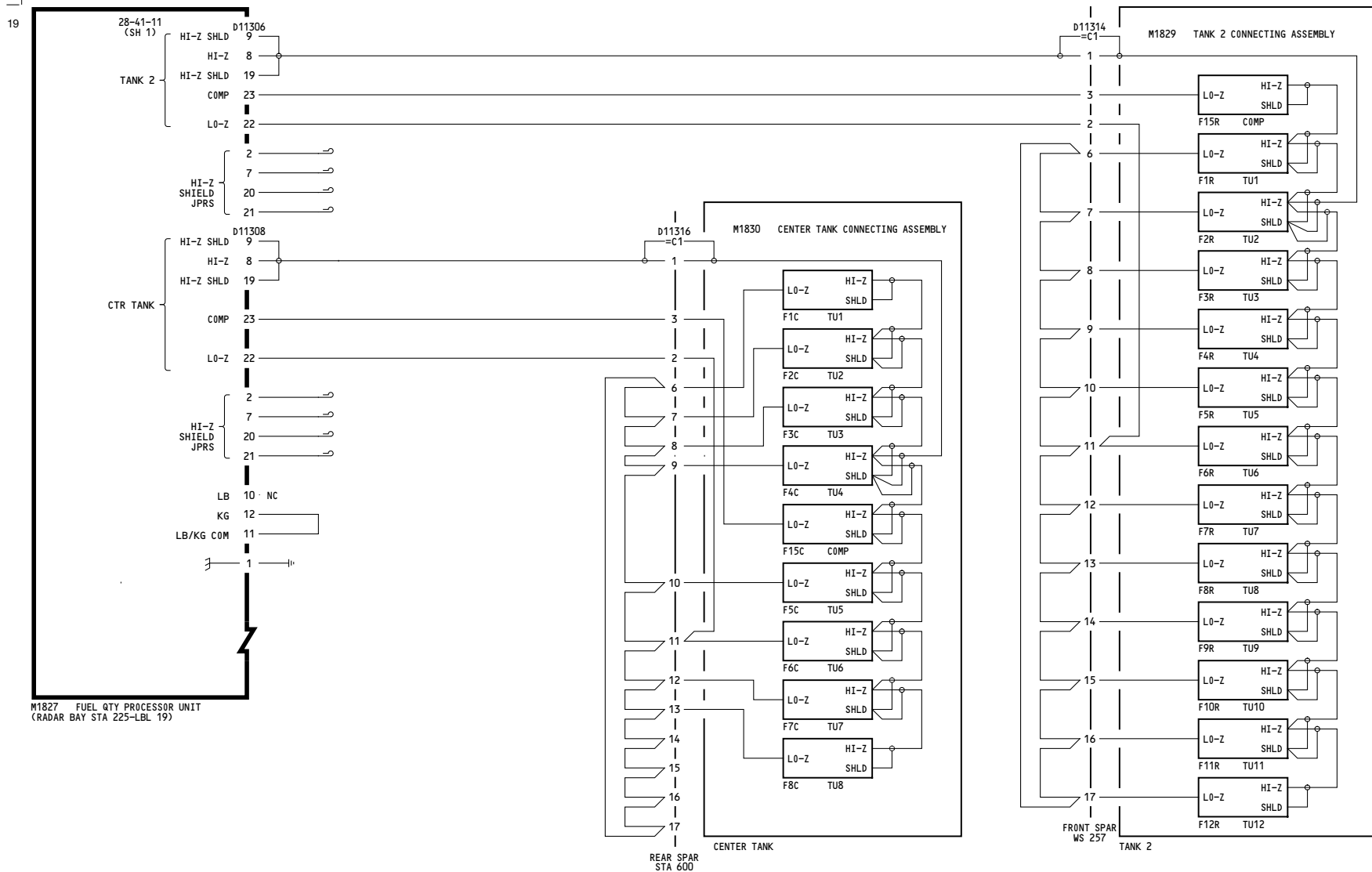


YT104-YT109, YT126-YT129

FUEL QUANTITY

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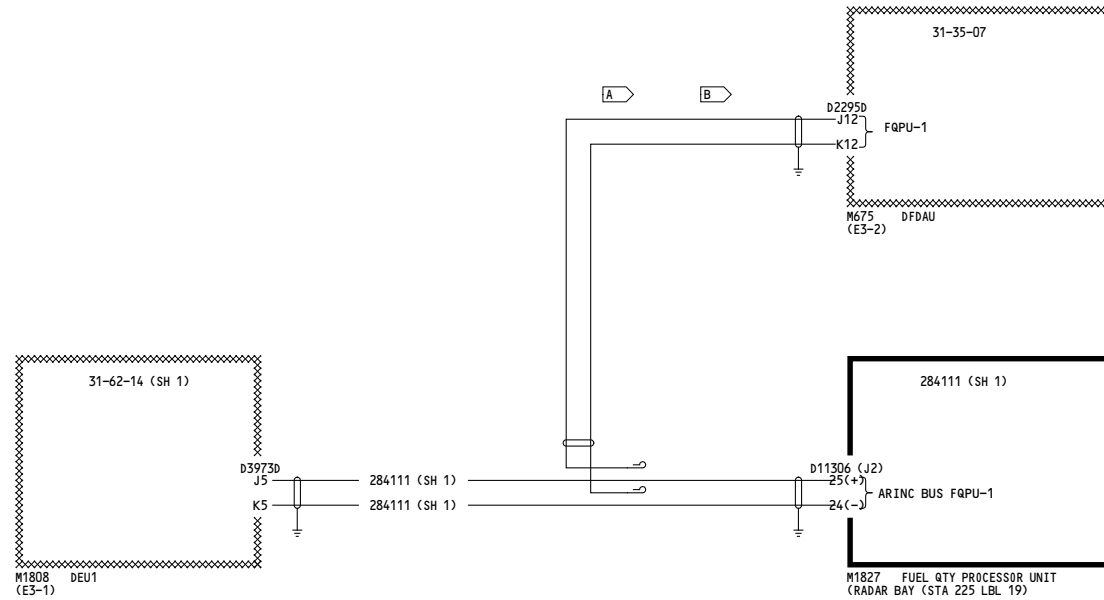
YT104-YT109, YT126-YT129

FUEL QUANTITY

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**A** SEPARATE WIRE PROVISION BUS FQPU-1 FROM ARINC 429 BUSES FQPU-2 AND FQPU-3.

**B** WHEN SELECTED, ACMS (FQPU/DFDAU WIRE CONNECTED) CUSTOMER OPTION REPLACES WIRE PROVISION.

FOR SHEET NUMBERING THIS SHEET APPLIES TO DFDAU WIRE PROVISION WITHOUT DENSITOMETER.

YT104-YT109, YT126-YT129	<b>FUEL QUANTITY</b>
	D280A451

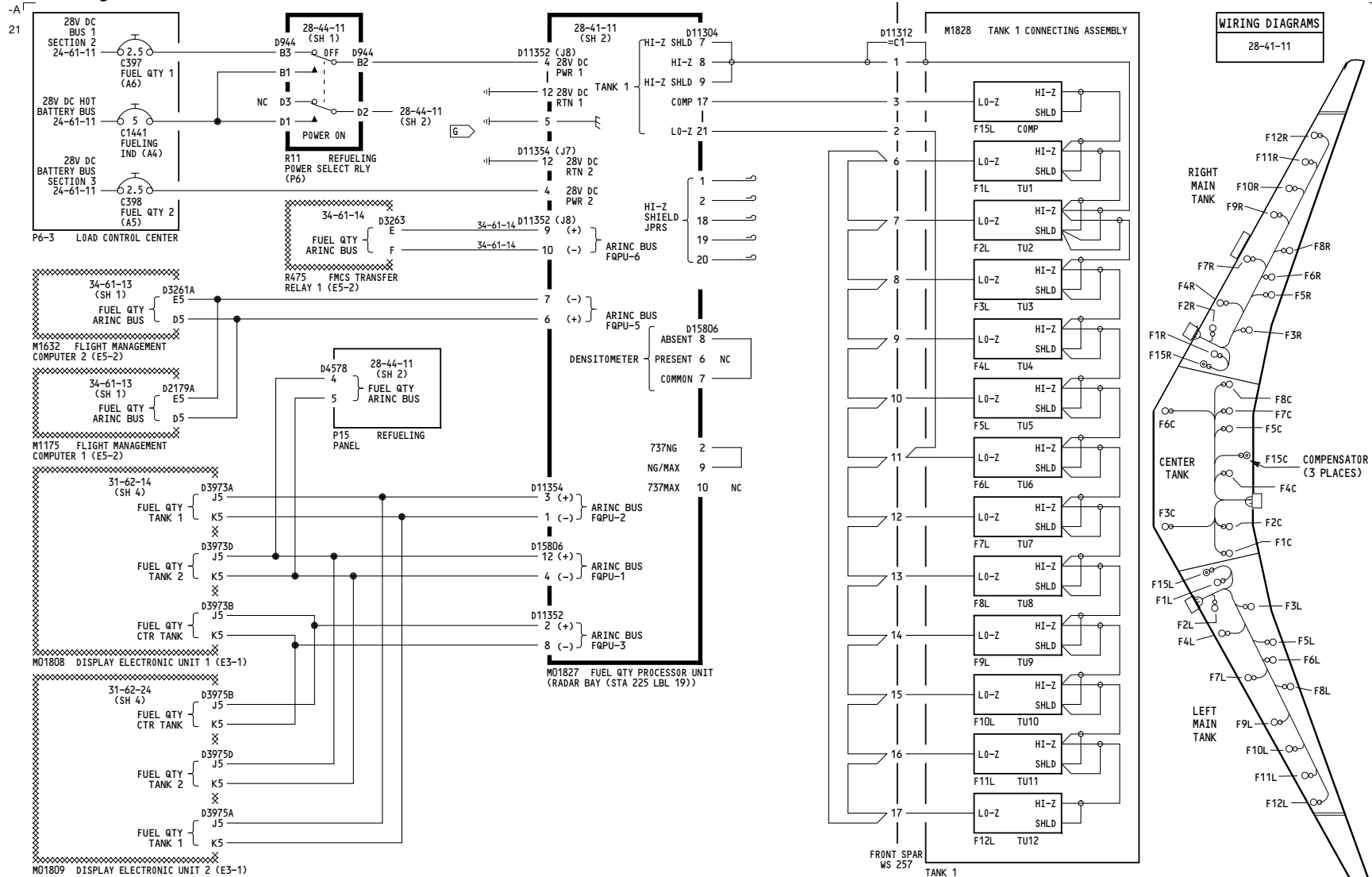
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## 737-800 SYSTEM SCHEMATIC MANUAL



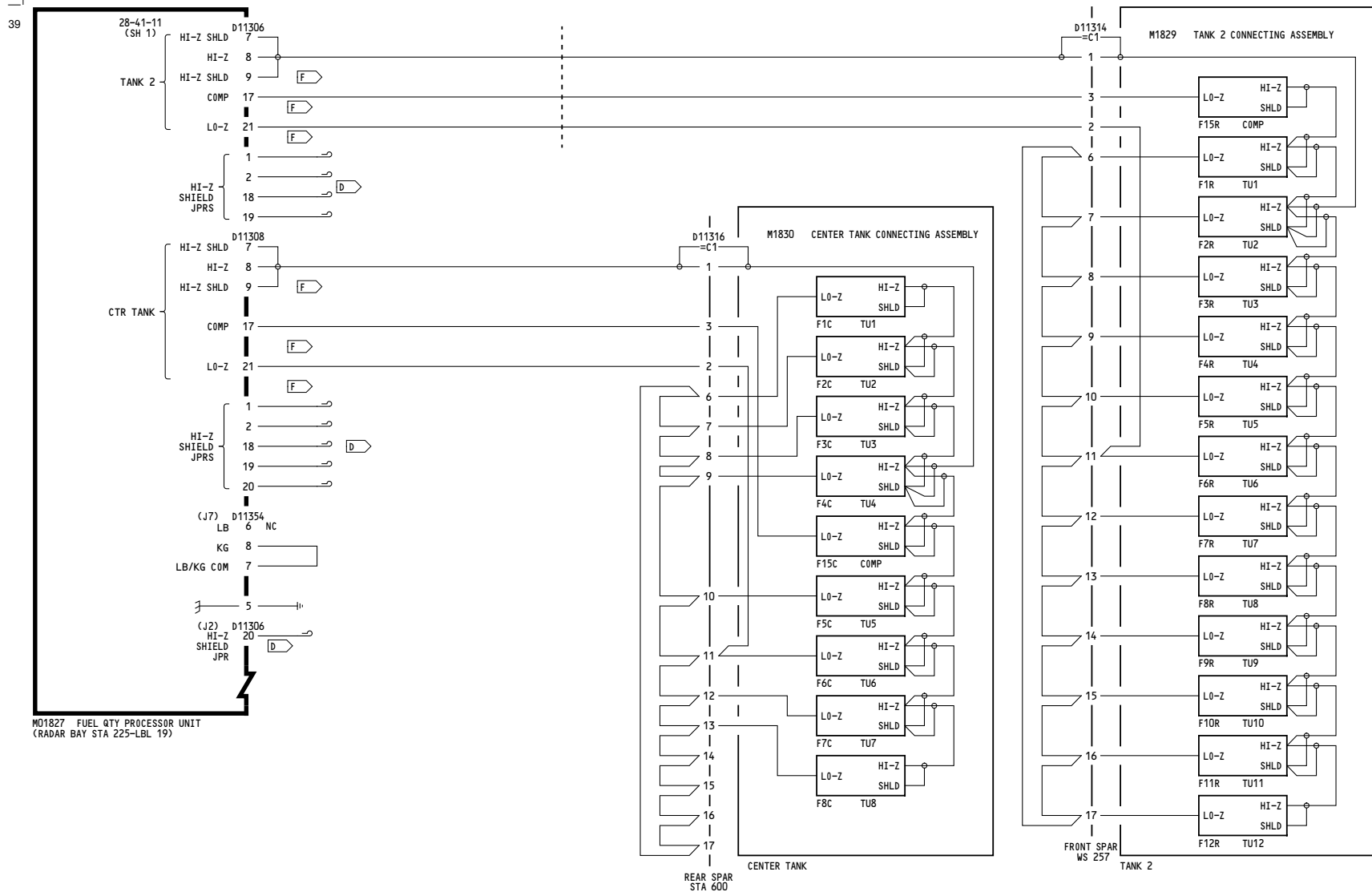
YT110-YT120, YT130-YT133

### FUEL QUANTITY

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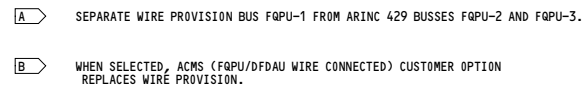
YT110-YT120, YT130-YT133

**FUEL QUANTITY**

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**28-41-11**

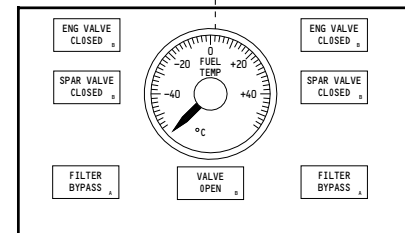
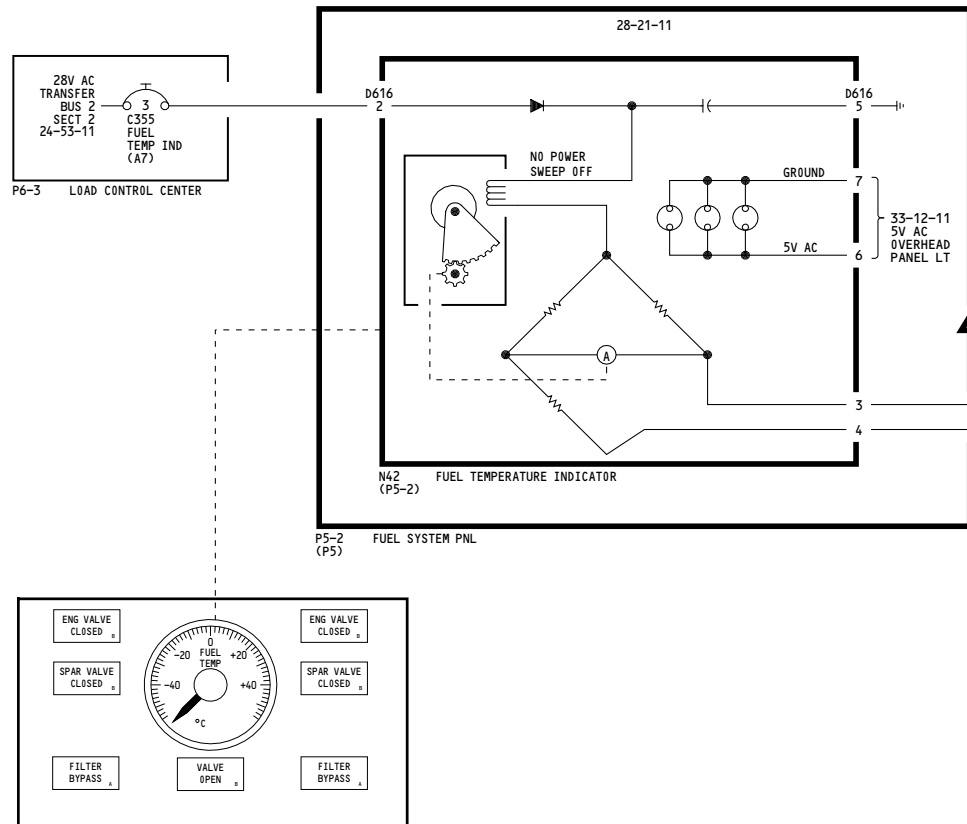
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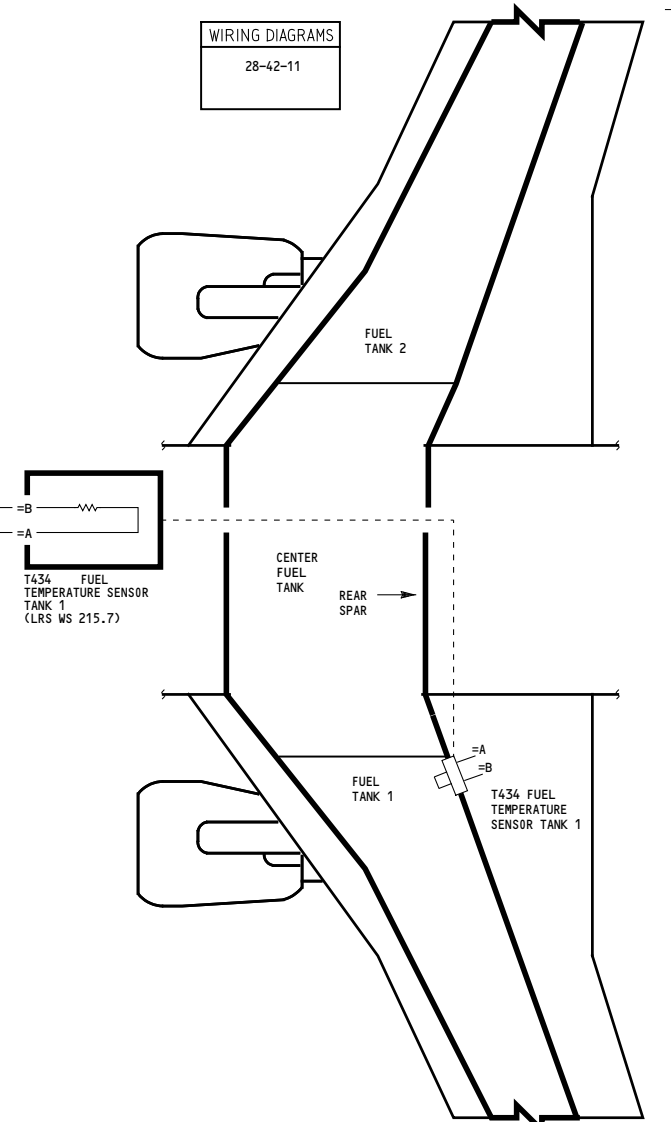
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WIRING DIAGRAMS  
28-42-11



ALL	<b>FUEL TEMPERATURE INDICATION</b>
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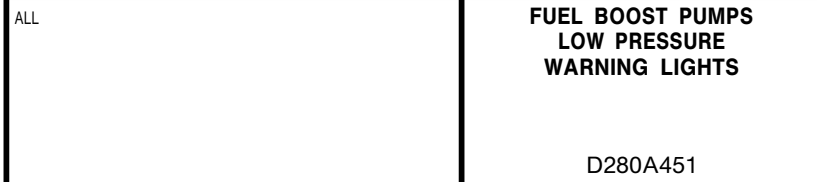


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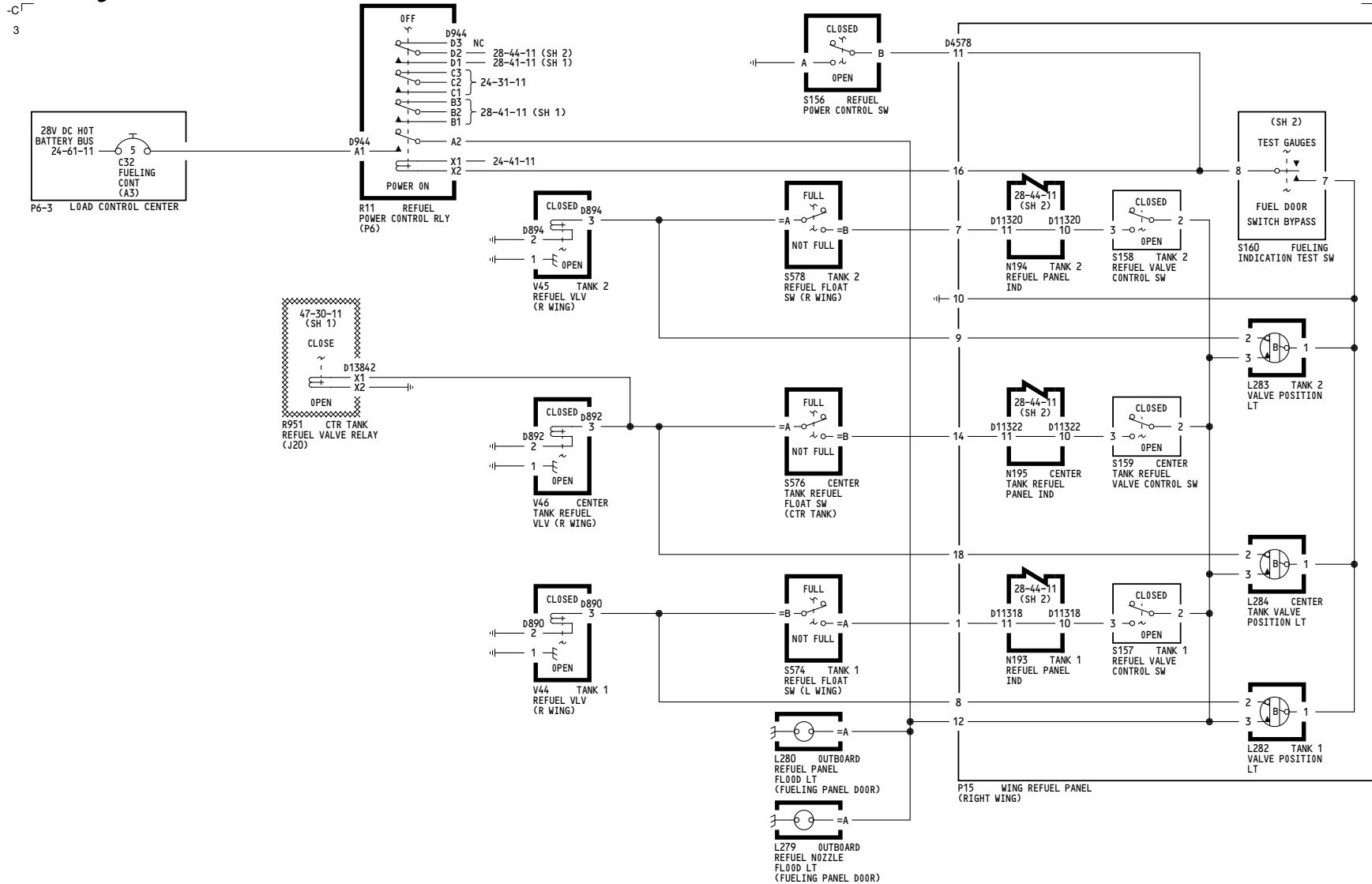
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ALL

**GROUND REFUELING**

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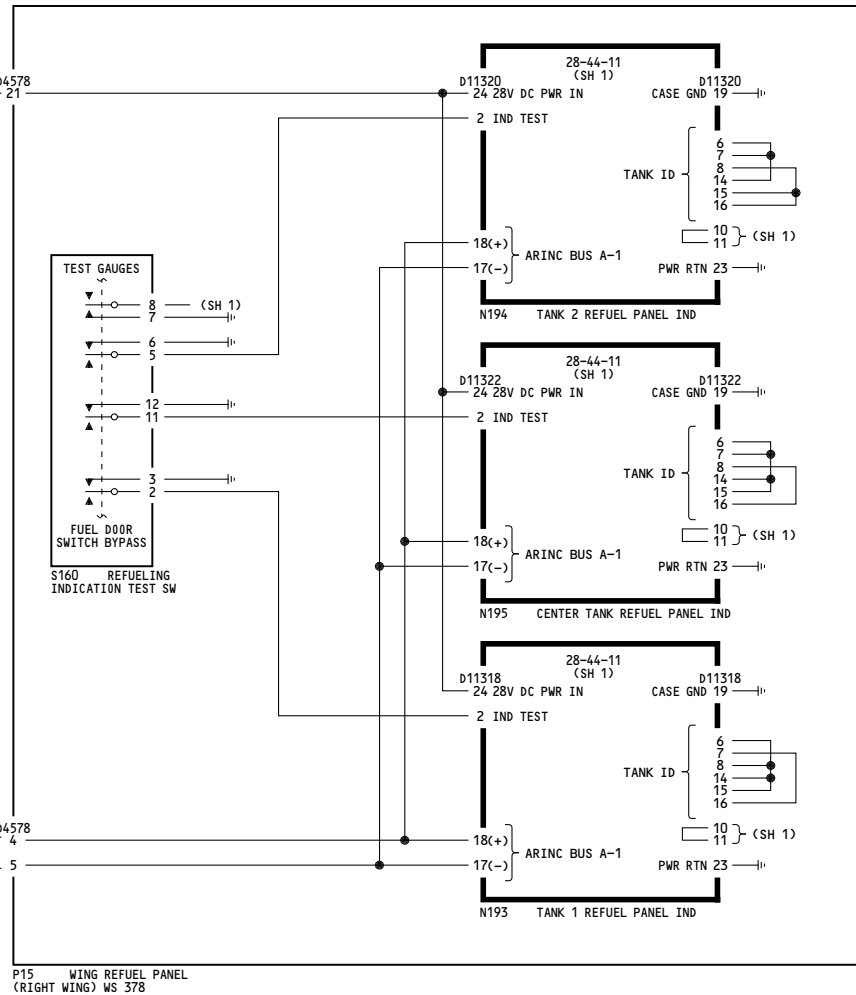
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28V DC HOT  
BATTERY BUS  
24-61-11

5  
C1441  
FUELING  
IND (A4)

P6-3 LOAD CONTROL CENTER



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## GROUND REFUELING

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