

**CHAPTER**

**26**

**FIRE PROTECTION**



CHAPTER 26  
FIRE PROTECTION

CH-SC-SU	Schem	Page	Sheet	Date	CH-SC-SU	Schem	Page	Sheet	Date
26-EFFECTIVE PAGES					26-11-03				
		1 thru 2		May 06/2009	R		101	1	May 06/2009
26-CONTENTS					R			2	May 06/2009
R		1		May 06/2009	26-11-04				
R		2		May 06/2009	R		101	1	May 06/2009
R		3		May 06/2009	R			2	May 06/2009
		4		BLANK	26-12-01				
26-ALPHABETICAL INDEX					R		101		May 06/2009
		1		Dec 18/2007	26-12-02				
		2		BLANK	R		101		May 06/2009
26-00-00					26-13-01				
R		101		May 06/2009	R		101	1	May 06/2009
26-10-00					R			2	May 06/2009
R		101		May 06/2009			102	1	Jan 21/2005
26-11-01								2	Jan 21/2005
R		101	1	May 06/2009	26-13-02				
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D		102	1	May 06/2009	R			2	May 06/2009
D			2	May 06/2009			102	1	Jan 21/2005
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R		101	1	May 06/2009	26-14-00				
R			2	May 06/2009	R		101		May 06/2009
D		102	1	May 06/2009	D		102		May 06/2009
D			2	May 06/2009					

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

**26-EFFECTIVE PAGES**



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FIRE PROTECTION

CH-SC-SU	Schem	Page	Sheet	Date	CH-SC-SU	Schem	Page	Sheet	Date
R		101	1	May 06/2009	R		101		May 06/2009
R			2	May 06/2009					
D		102	1	May 06/2009	R		101		May 06/2009
D			2	May 06/2009					
R		101		May 06/2009	R		101		May 06/2009
D		102		May 06/2009	R		101		May 06/2009
R		101		May 06/2009	R		101		May 06/2009
D		102		May 06/2009	D		102		May 06/2009
R		101	1	May 06/2009					
R			2	May 06/2009					
D		102	1	May 06/2009					
D			2	May 06/2009					
R		101	1	May 06/2009					
R			2	May 06/2009					
D		102	1	May 06/2009					
D			2	May 06/2009					
R		101		May 06/2009					

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

**26-EFFECTIVE PAGES**

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D280N032S

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FIRE PROTECTION

Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
<b><u>FIRE PROTECTION</u></b>						
I FIRE/OVERHEAT SYSTEM COMPONENT LOCATION	26-00-00		101		May 06/2009	ALL
<b><u>DETECTION</u></b>						
I FIRE/OVERHEAT DETECTION - SIMPLIFIED	26-10-00		101		May 06/2009	ALL
<b><u>ENGINE FIRE AND OVERHEAT DETECTION</u></b>						
I LEFT ENGINE FIRE DETECTION	26-11-01		101	1	May 06/2009	ALL
I				2	May 06/2009	ALL
I RIGHT ENGINE FIRE DETECTION	26-11-02		101	1	May 06/2009	ALL
I				2	May 06/2009	ALL
I LEFT NACELLE OVERHEAT DETECTION	26-11-03		101	1	May 06/2009	ALL
I				2	May 06/2009	ALL
I RIGHT NACELLE OVERHEAT DETECTION	26-11-04		101	1	May 06/2009	ALL
I				2	May 06/2009	ALL
<b><u>STRUT OVERHEAT DETECTION (RR)</u></b>						
I LEFT STRUT OVERHEAT DETECTION	26-12-01		101		May 06/2009	ALL
I RIGHT STRUT OVERHEAT DETECTION	26-12-02		101		May 06/2009	ALL
<b><u>ENGINE TURBINE COOLING OVERHEAT DETECTION (RR)</u></b>						
I LEFT ENGINE TURBINE OVERHEAT DETECTION	26-13-01		101	1	May 06/2009	001-002
I				2	May 06/2009	001-002
I			102	1	Jan 21/2005	003-099
I				2	Jan 21/2005	003-099
I RIGHT ENGINE TURBINE OVERHEAT DETECTION	26-13-02		101	1	May 06/2009	001-002
I				2	May 06/2009	001-002

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	<b>Title</b>	<b>CH-SC-SU</b>	<b>Schem</b>	<b>Page</b>	<b>Sheet</b>	<b>Date</b>	<b>Effectivity</b>
	RIGHT ENGINE TURBINE OVERHEAT DETECTION (cont.)	26-13-02		102	1	Jan 21/2005	003-099
					2	Jan 21/2005	003-099
	<b><u>LAVATORY SMOKE DETECTION</u></b>						
I	LAVATORY SMOKE DETECTION	26-14-00		101		May 06/2009	ALL
	<b><u>APU FIRE DETECTION</u></b>						
I	APU FIRE DETECTION	26-15-01		101	1	May 06/2009	ALL
I					2	May 06/2009	ALL
I	APU GROUND FIRE WARNING	26-15-02		101		May 06/2009	ALL
	<b><u>LOWER CARGO COMPARTMENT SMOKE DETECTION</u></b>						
I	CARGO SMOKE DETECTION SYSTEM	26-16-00		101		May 06/2009	ALL
I	SMOKE DETECTION - FORWARD CARGO COMPARTMENT	26-16-01		101	1	May 06/2009	ALL
I					2	May 06/2009	ALL
I	SMOKE DETECTION - AFT CARGO COMPARTMENT	26-16-02		101	1	May 06/2009	ALL
I					2	May 06/2009	ALL
	<b><u>WHEEL WELL FIRE DETECTION</u></b>						
I	WHEEL WELL FIRE DETECTION	26-17-01		101		May 06/2009	ALL
	<b><u>DUCT LEAK DETECTION</u></b>						
I	DUCT LEAK DETECTION LEFT WING BODY	26-18-01		101		May 06/2009	ALL
I	DUCT LEAK DETECTION RIGHT WING BODY	26-18-02		101		May 06/2009	ALL
	<b><u>ENGINE FIRE EXTINGUISHING</u></b>						
I	ENGINE FIRE EXTINGUISHING	26-21-01		101		May 06/2009	ALL

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Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
<b><u>APU FIRE EXTINGUISHING</u></b>						
I APU FIRE EXTINGUISHING	26-22-01		101		May 06/2009	ALL
<b><u>CARGO COMPARTMENT FIRE EXTINGUISHING</u></b>						
I CARGO COMPARTMENT FIRE EXTINGUISHING	26-23-01		101		May 06/2009	ALL

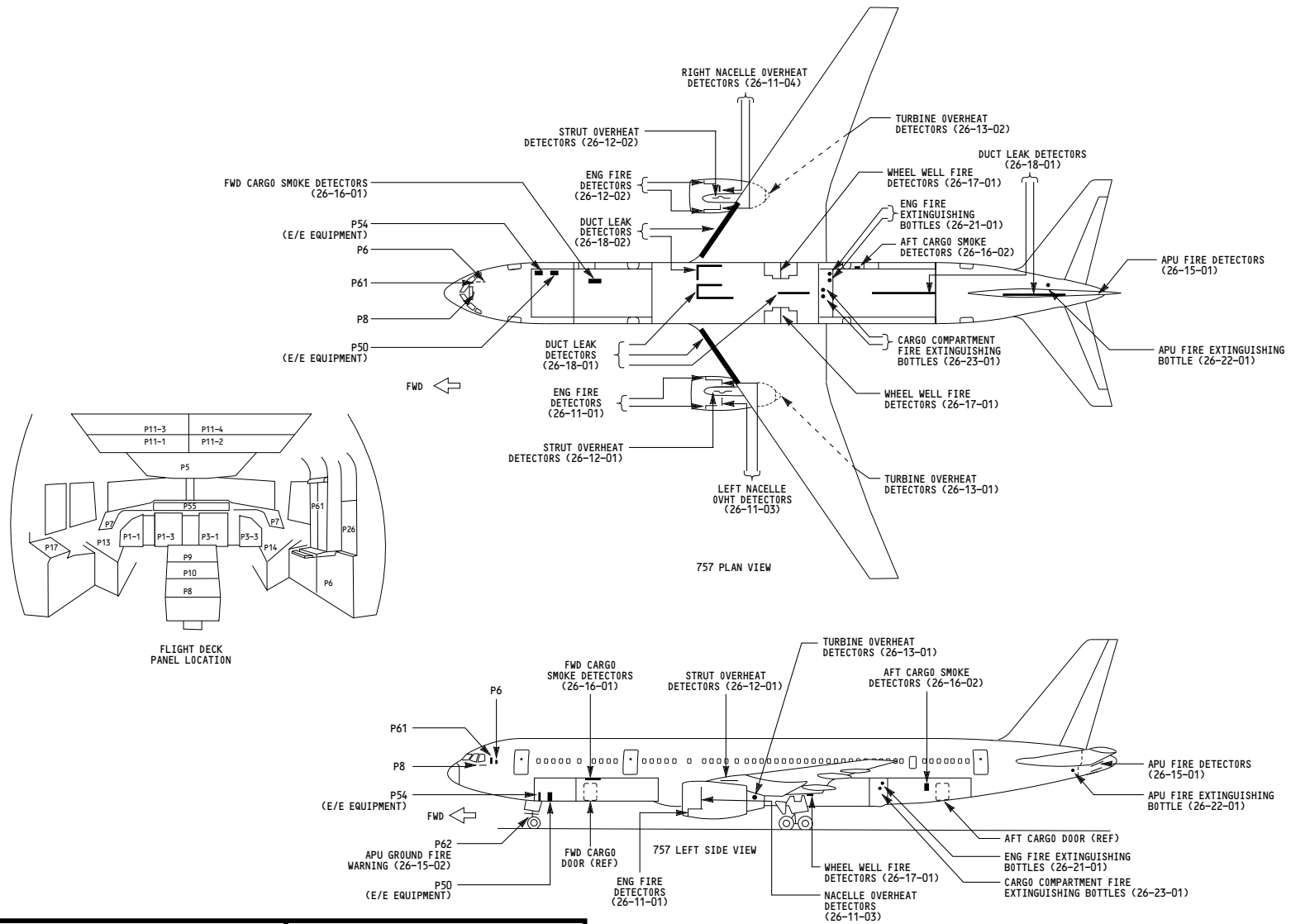
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<b>CH-SC-SU</b>	<b>Title</b>
26-15-01	APU FIRE DETECTION
26-22-01	APU FIRE EXTINGUISHING
26-15-02	APU GROUND FIRE WARNING
26-23-01	CARGO COMPARTMENT FIRE EXTINGUISHING
26-16-00	CARGO SMOKE DETECTION SYSTEM
26-18-01	DUCT LEAK DETECTION LEFT WING BODY
26-18-02	DUCT LEAK DETECTION RIGHT WING BODY
26-21-01	ENGINE FIRE EXTINGUISHING
26-10-00	FIRE/OVERHEAT DETECTION - SIMPLIFIED
26-00-00	FIRE/OVERHEAT SYSTEM COMPONENT LOCATION
26-14-00	LAVATORY SMOKE DETECTION
26-11-01	LEFT ENGINE FIRE DETECTION
26-13-01	LEFT ENGINE TURBINE OVERHEAT DETECTION
26-11-03	LEFT NACELLE OVERHEAT DETECTION
26-12-01	LEFT STRUT OVERHEAT DETECTION
26-11-02	RIGHT ENGINE FIRE DETECTION
26-13-02	RIGHT ENGINE TURBINE OVERHEAT DETECTION
26-11-04	RIGHT NACELLE OVERHEAT DETECTION
26-12-02	RIGHT STRUT OVERHEAT DETECTION

<b>CH-SC-SU</b>	<b>Title</b>
26-16-02	SMOKE DETECTION - AFT CARGO COMPARTMENT
26-16-01	SMOKE DETECTION - FORWARD CARGO COMPARTMENT
26-17-01	WHEEL WELL FIRE DETECTION

**26-ALPHABETICAL INDEX**

5000



ALL	<p><b>FIRE/OVERHEAT SYSTEM COMPONENT LOCATION</b></p> <p>D280N032S</p>
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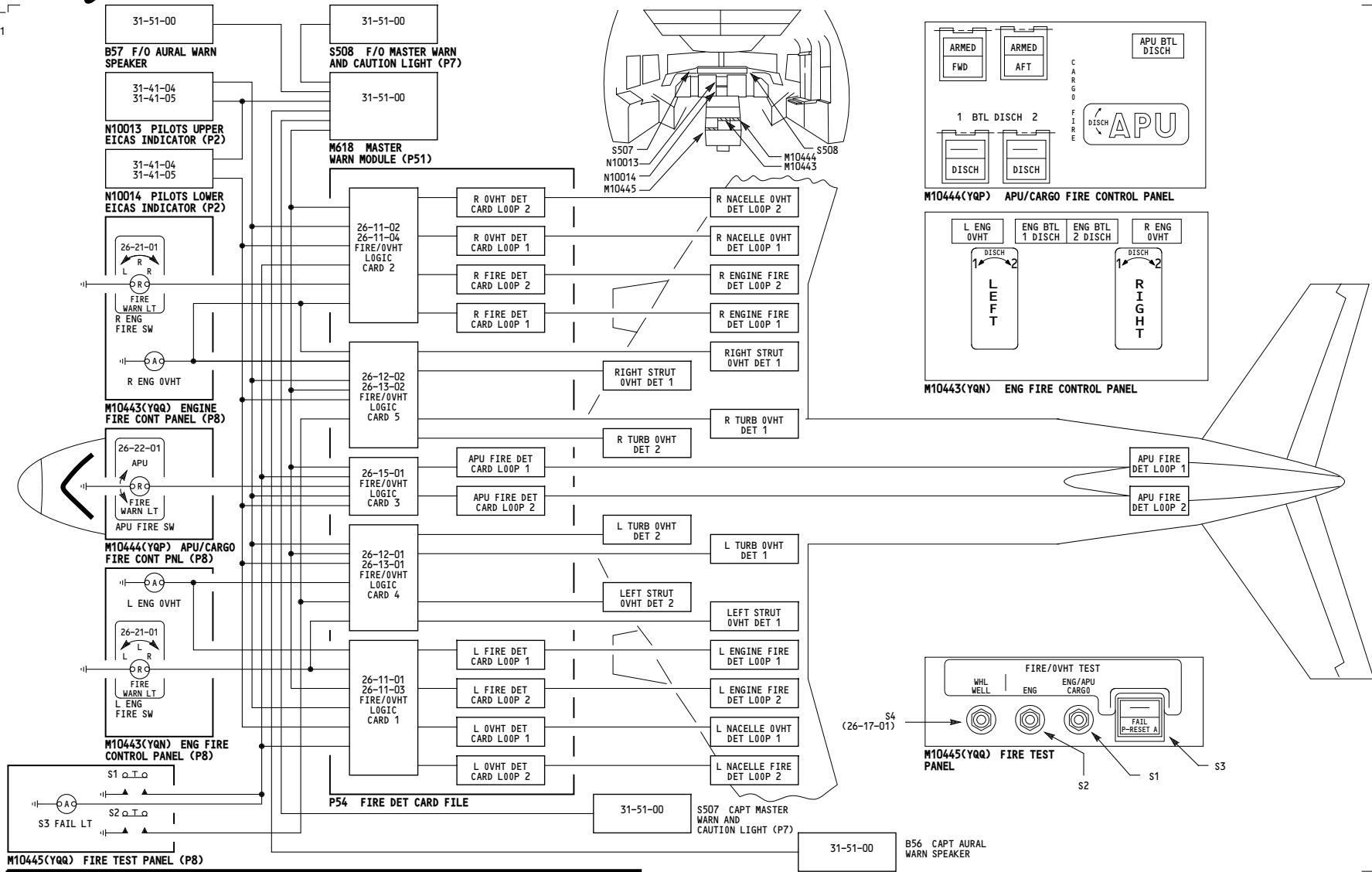
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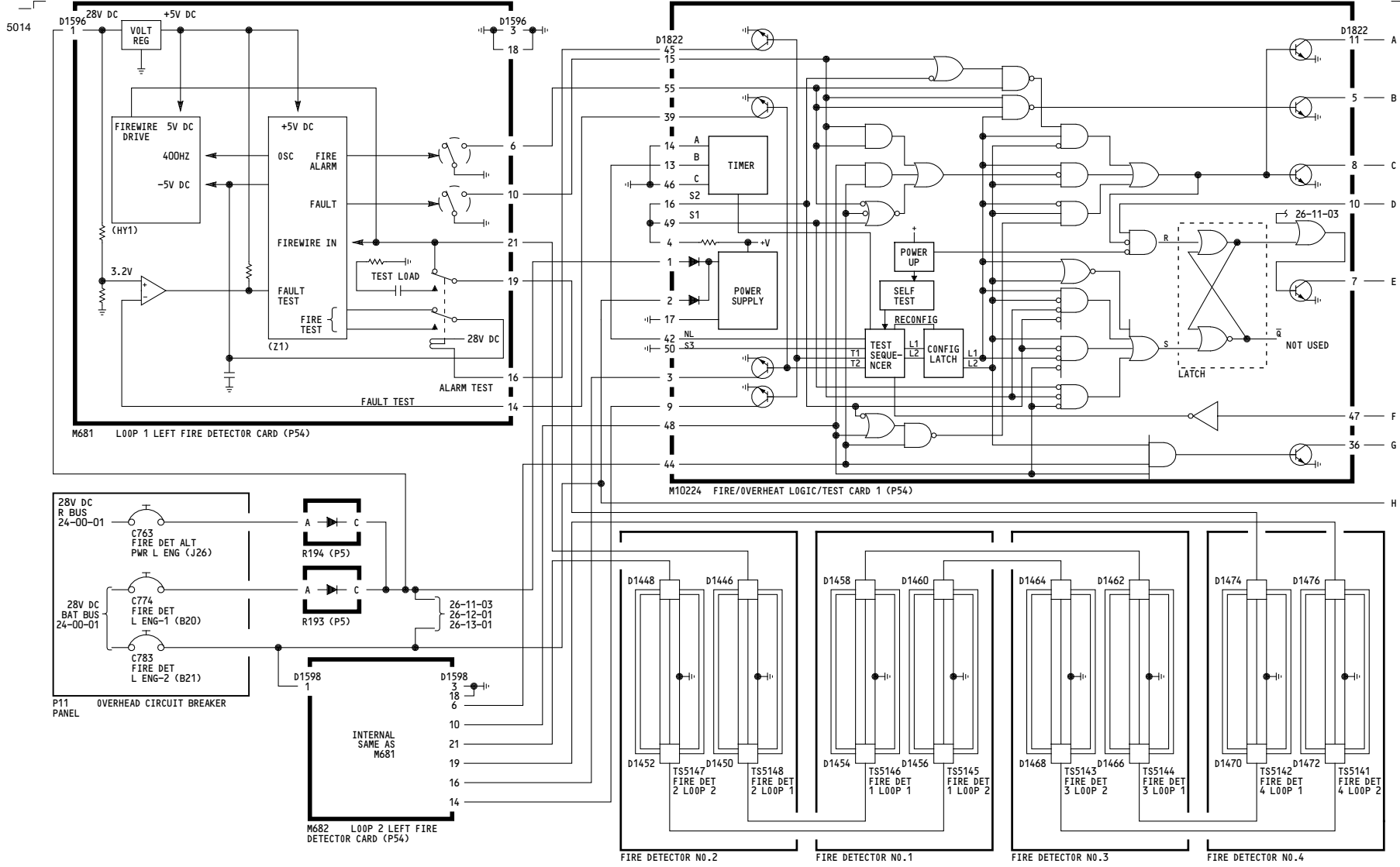
<p>ALL</p>	<p><b>FIRE/OVERHEAT DETECTION - SIMPLIFIED</b></p> <p>D280N032S</p>
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**26-10-00**

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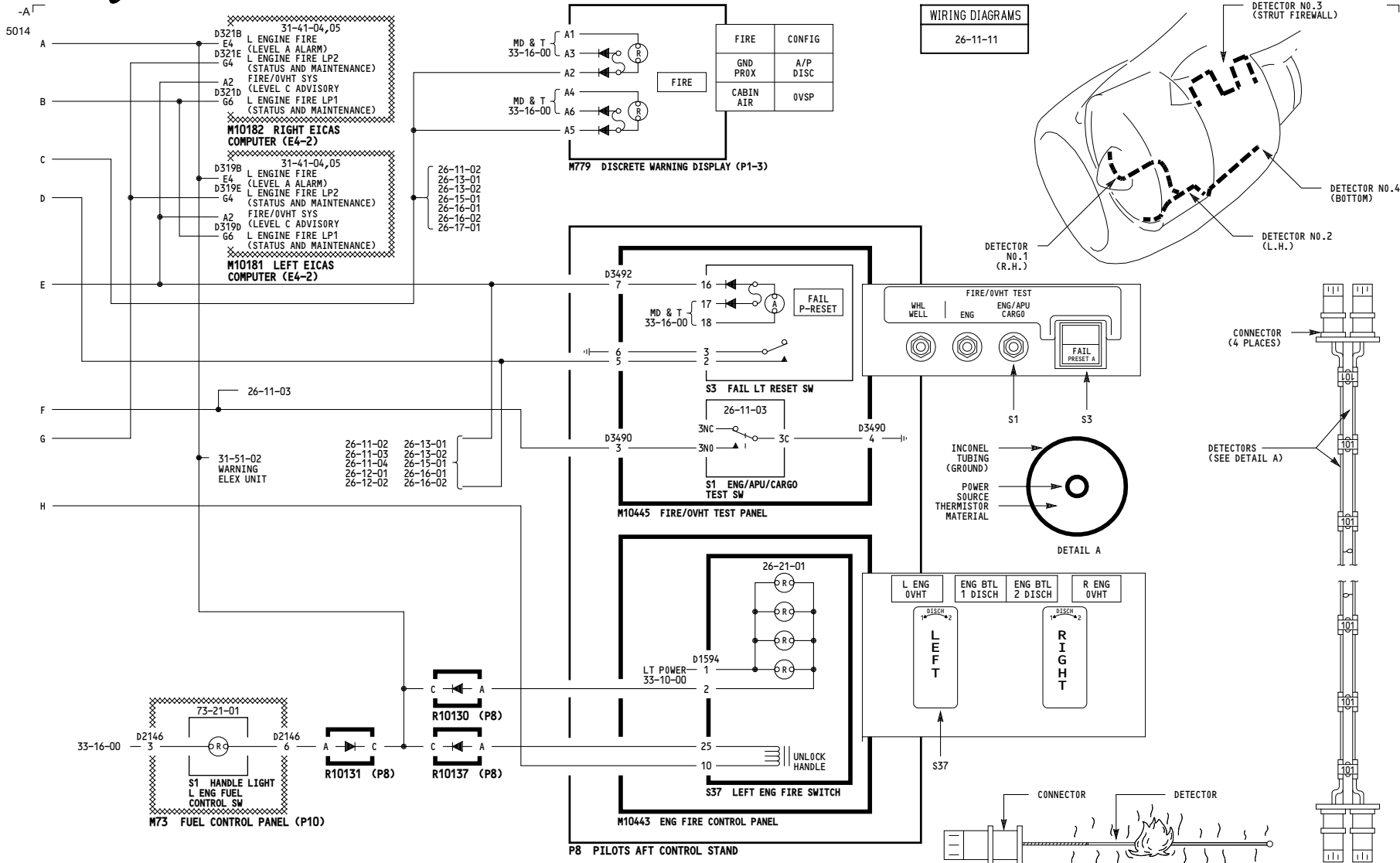
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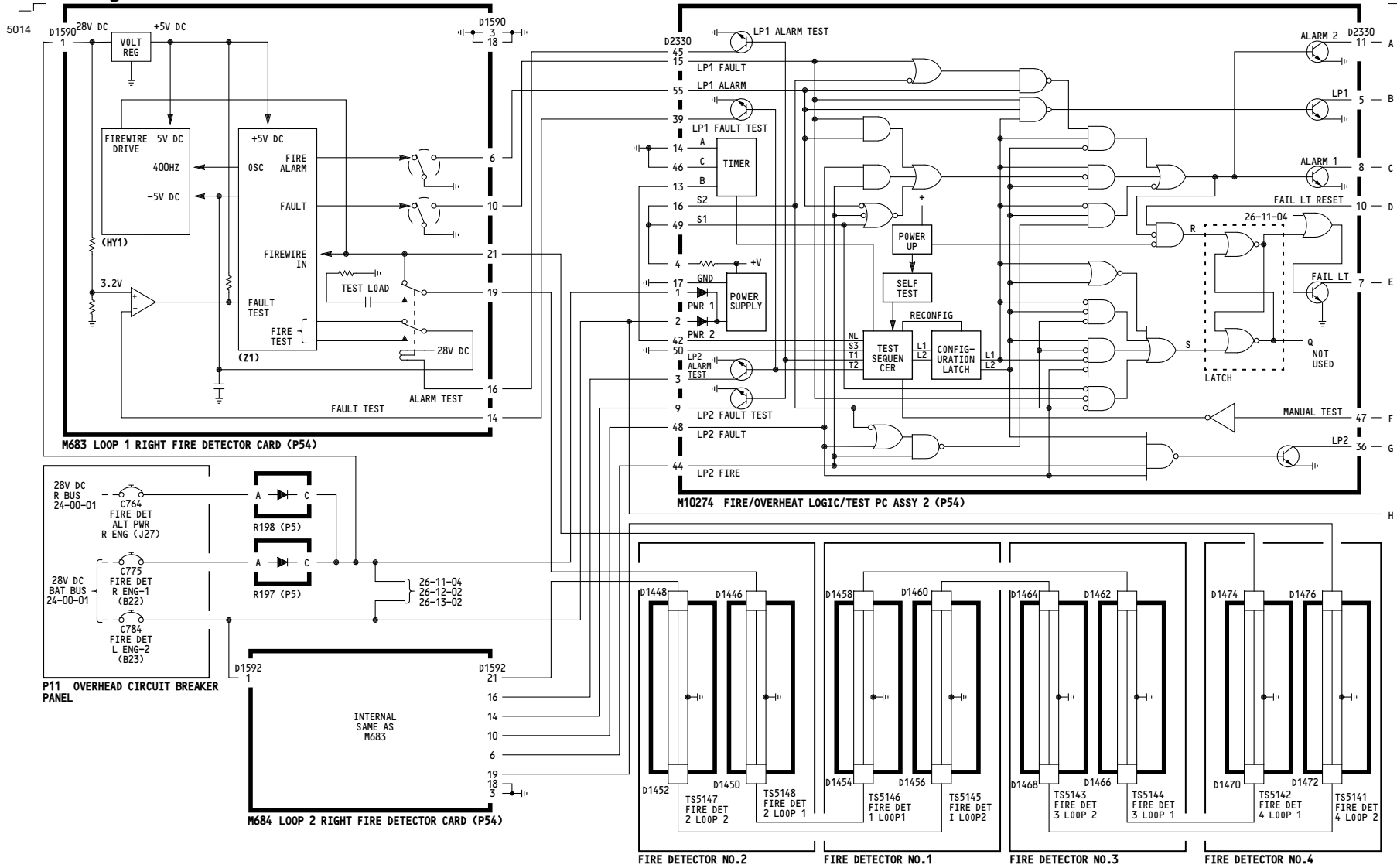
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**26-11-01**



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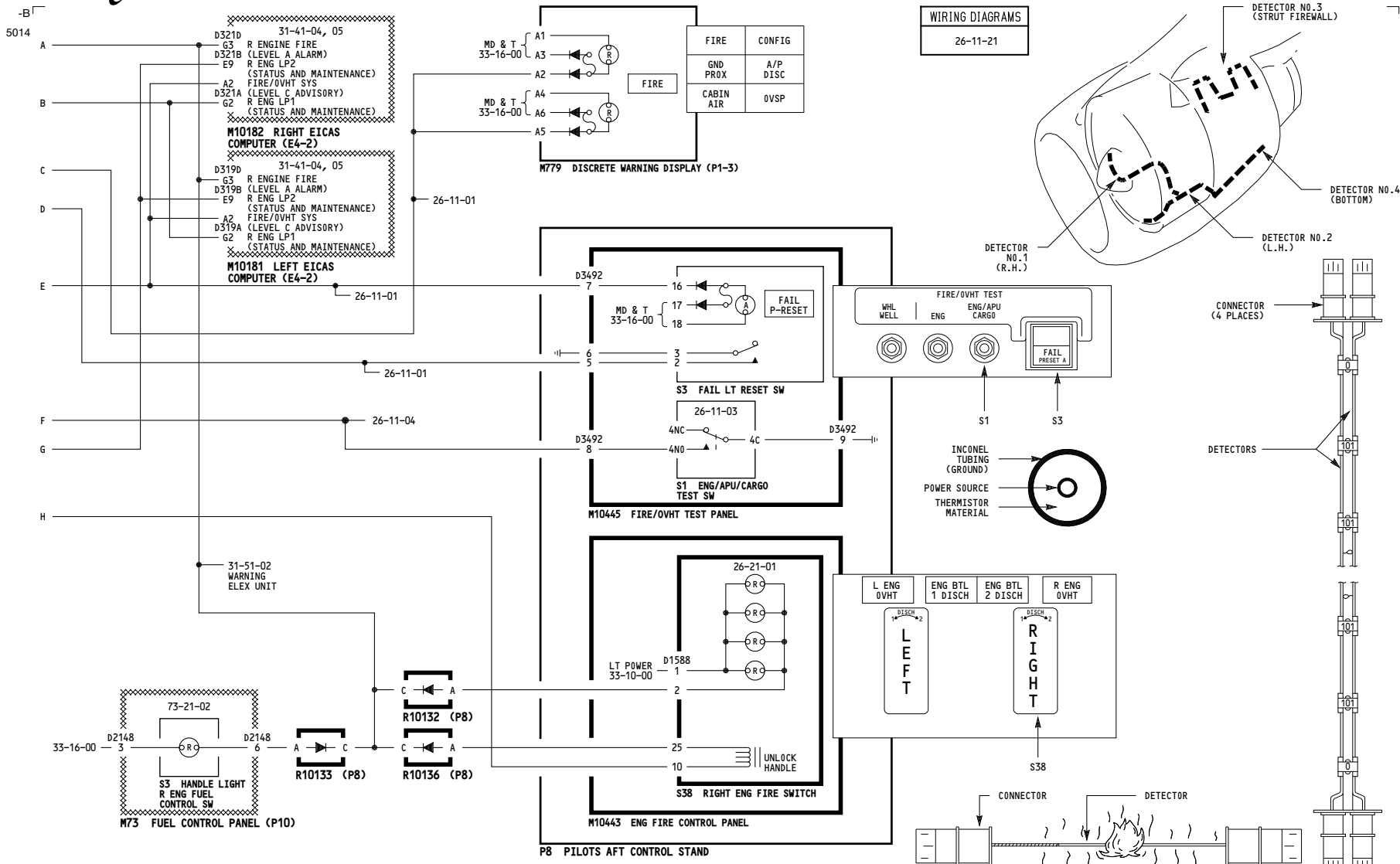
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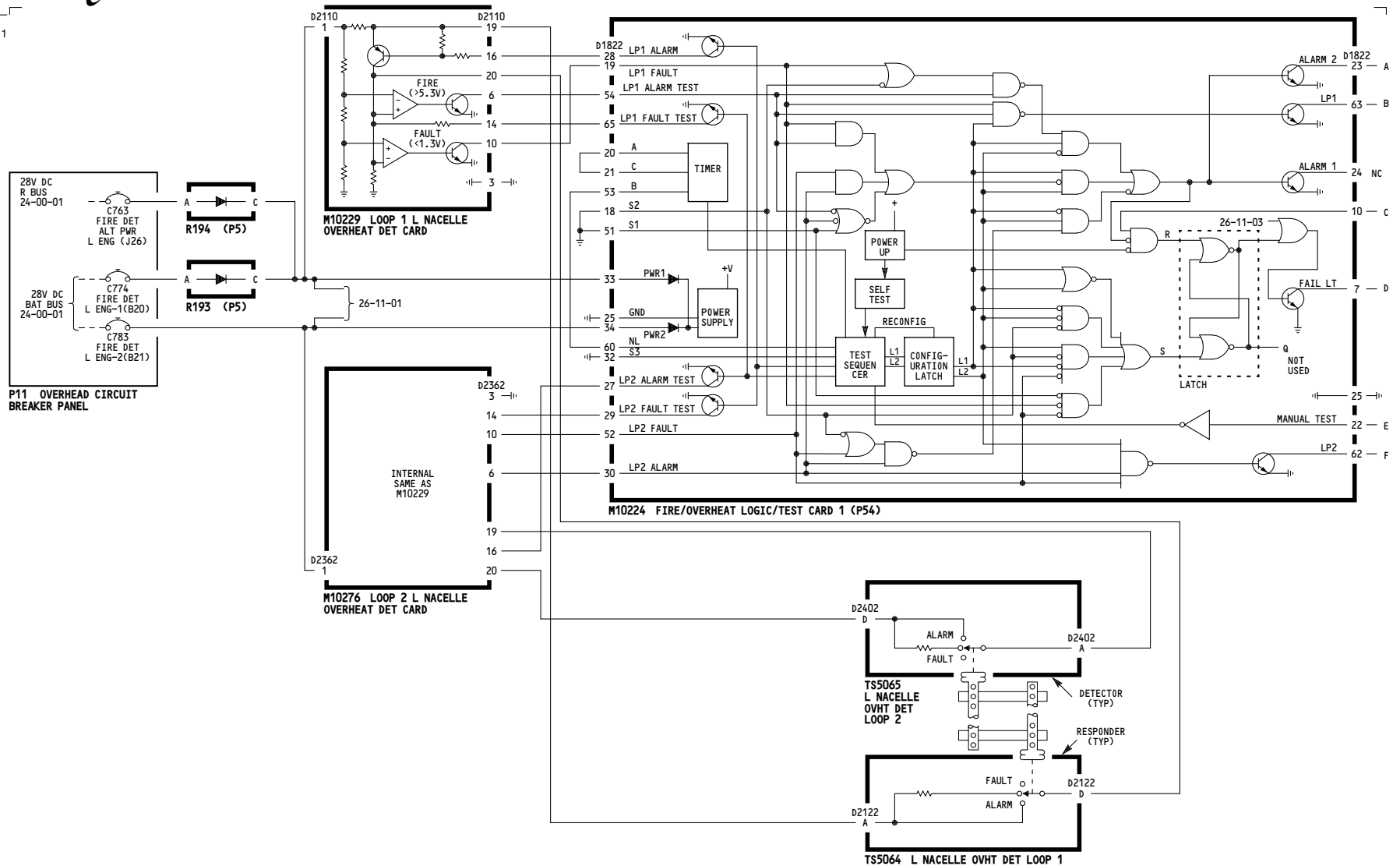
WIRING DIAGRAMS  
26-11-21



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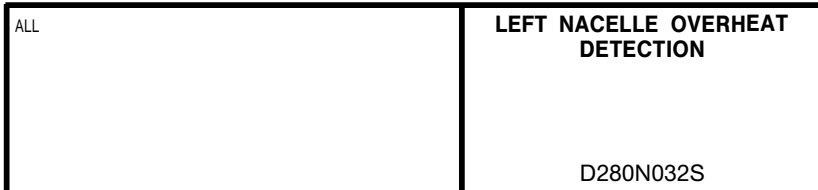
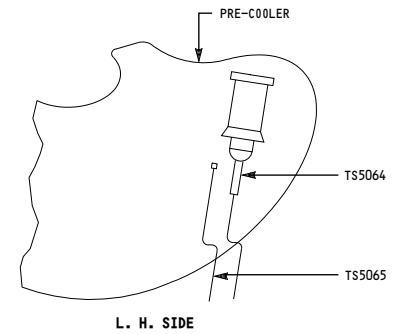
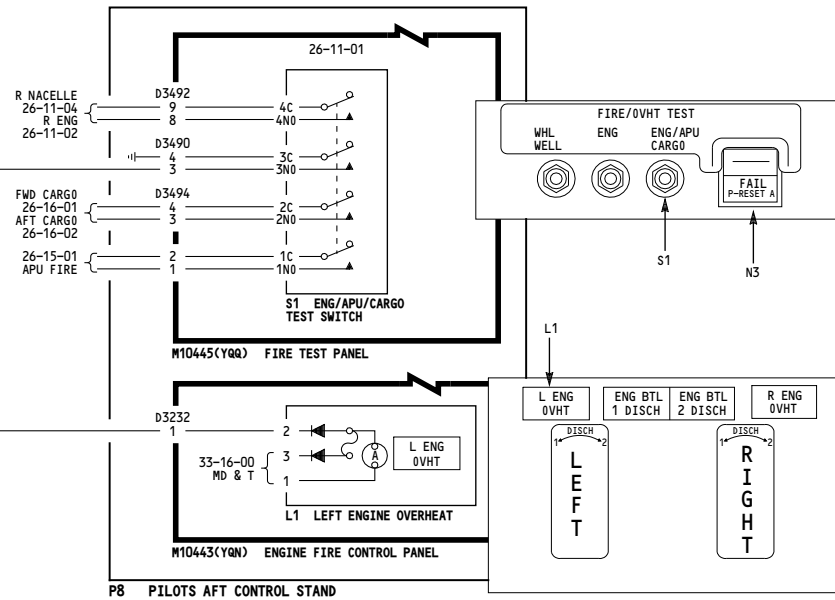
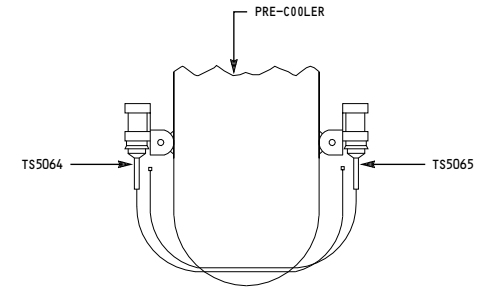
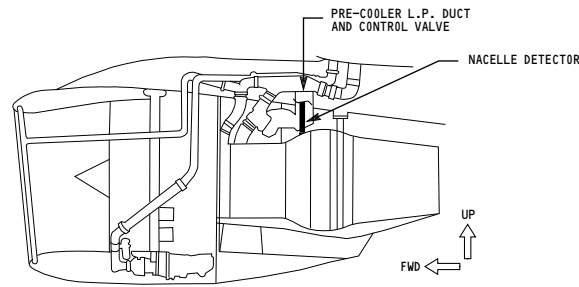
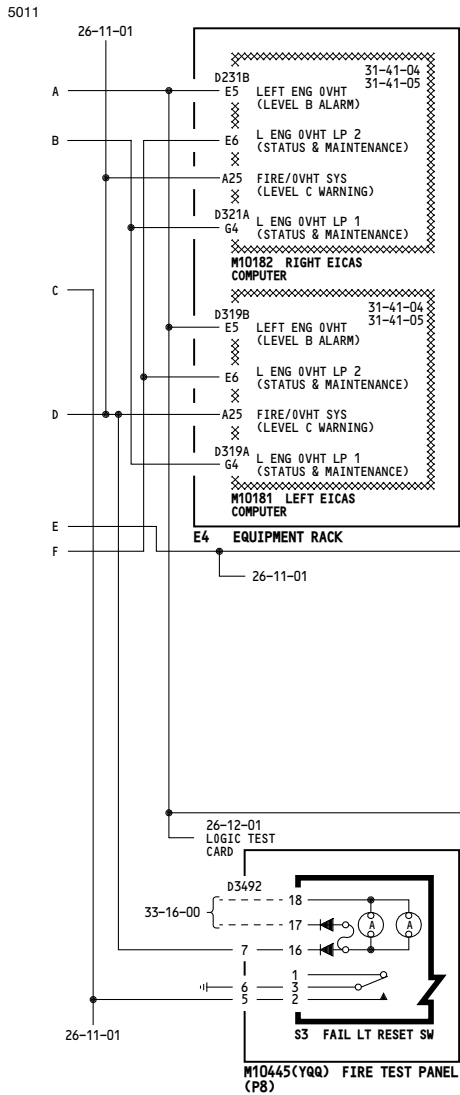
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	D280N032S

**26-11-03**

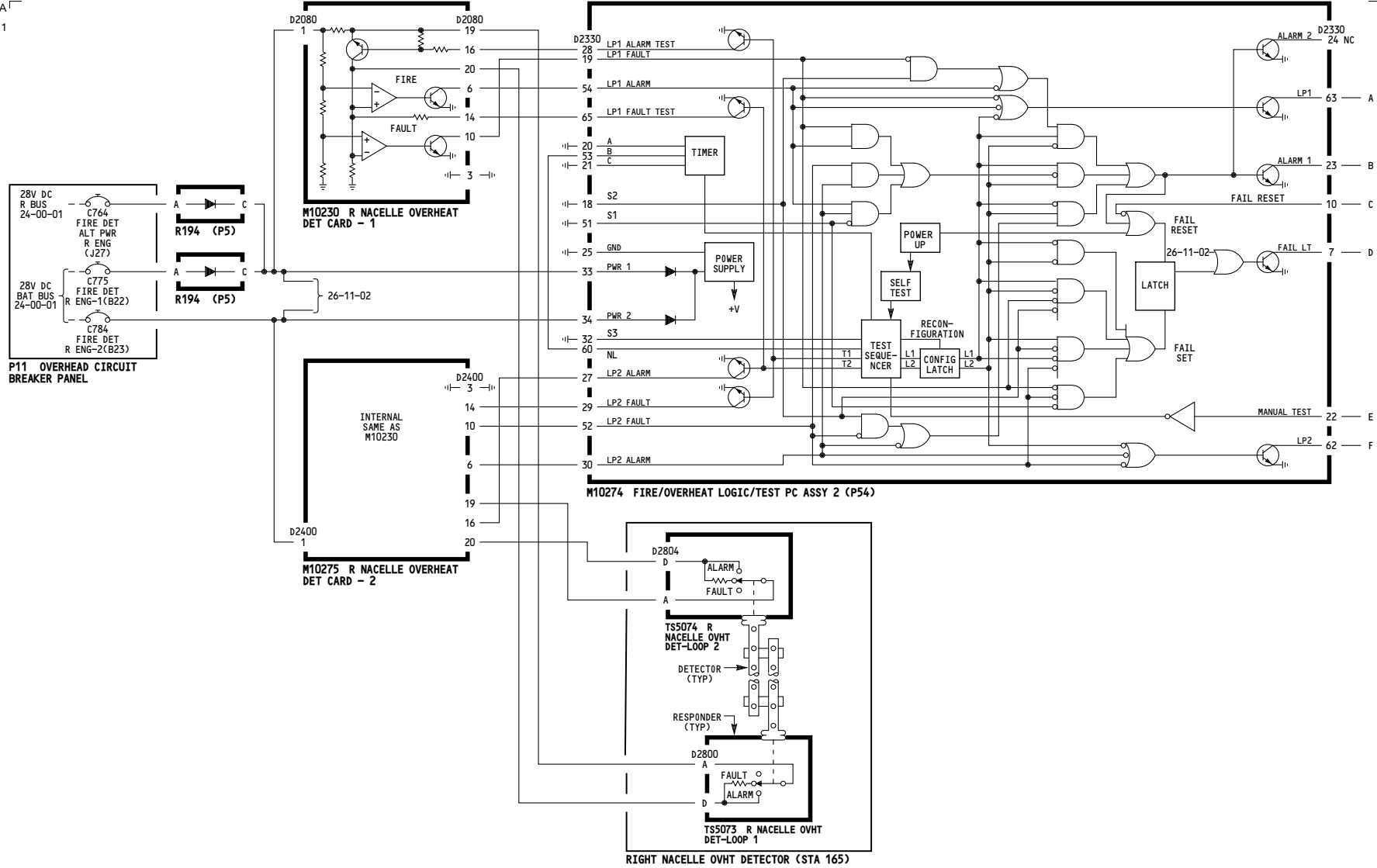
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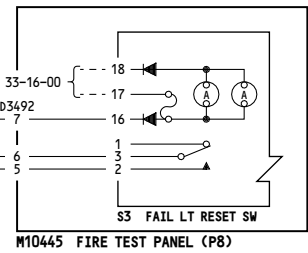
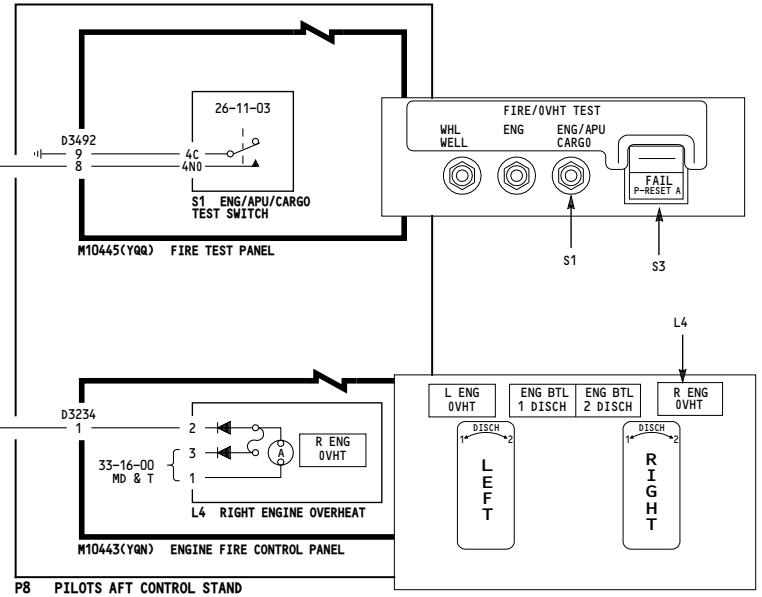
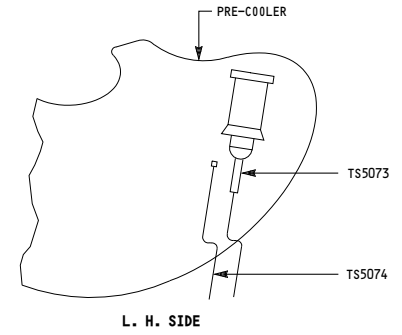
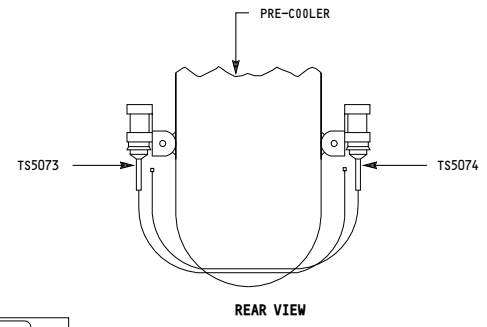
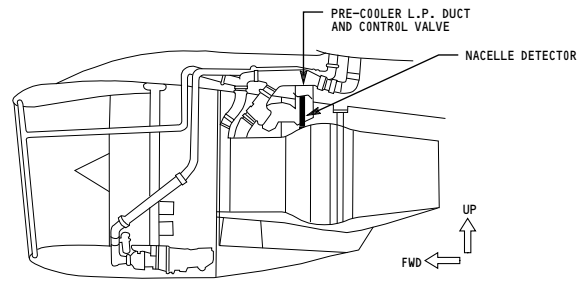
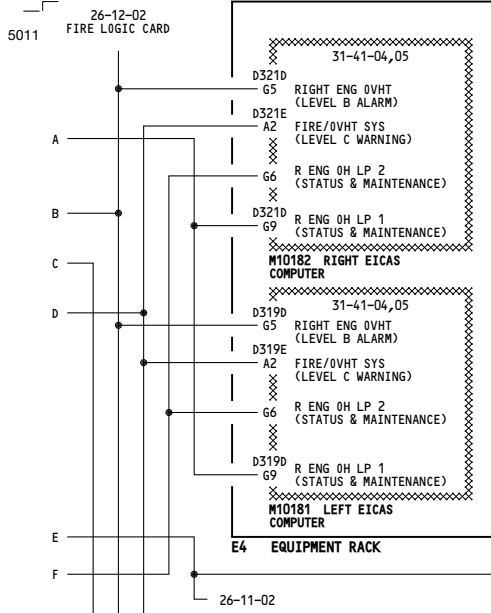
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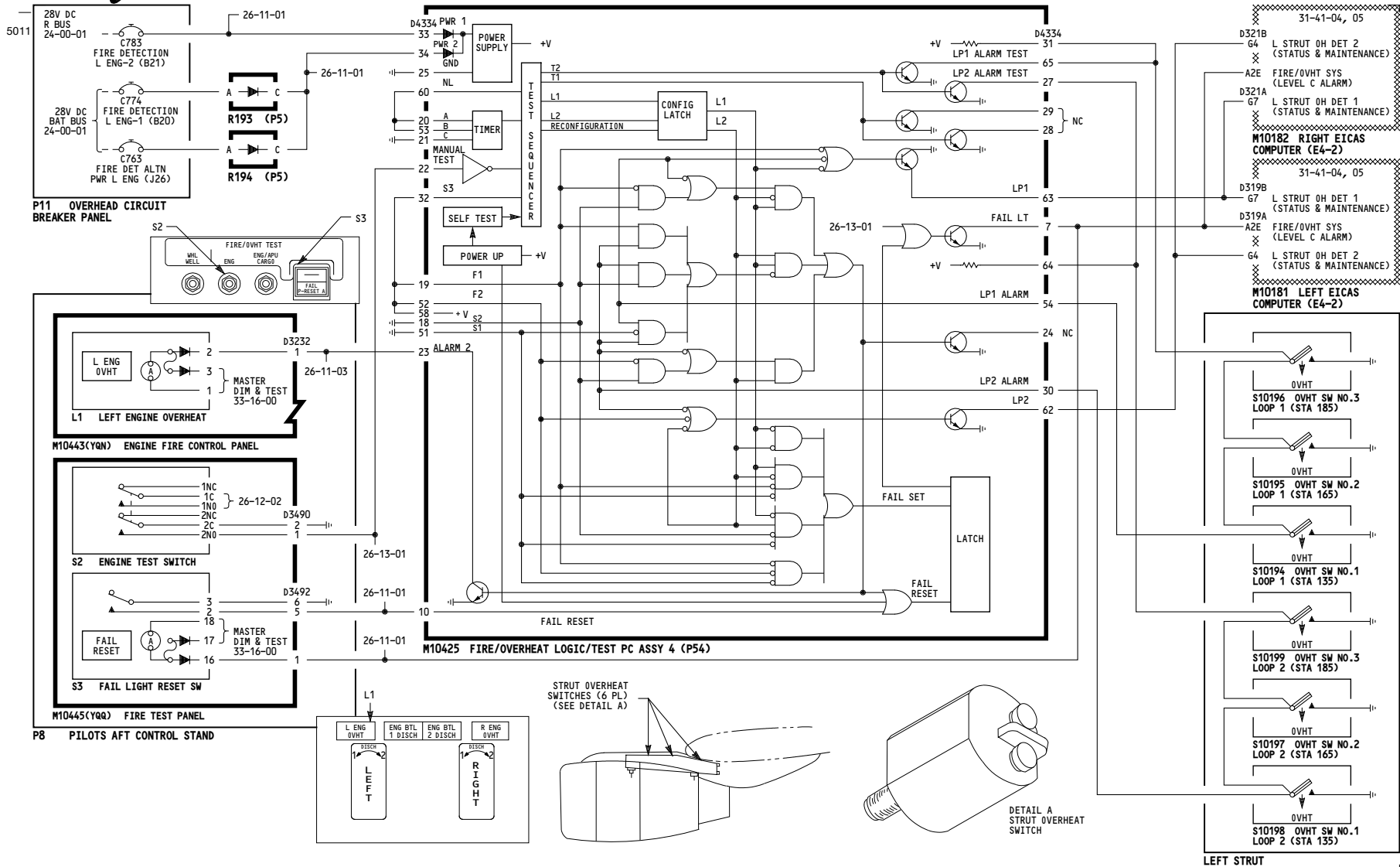
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	D280N032S

**26-11-04**

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	D280N032S

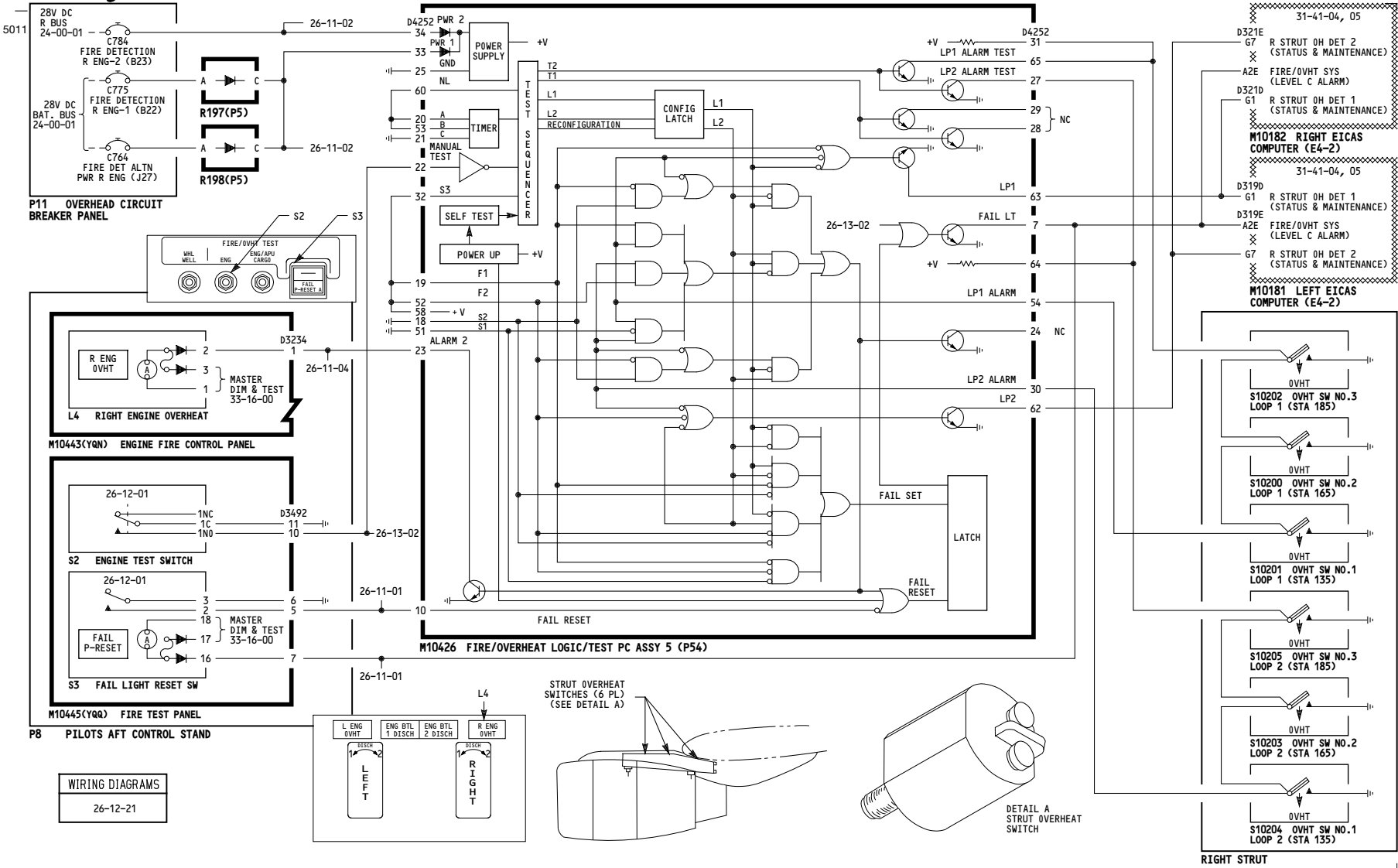


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**LEFT STRUT OVERHEAT DETECTION**

D280N032S

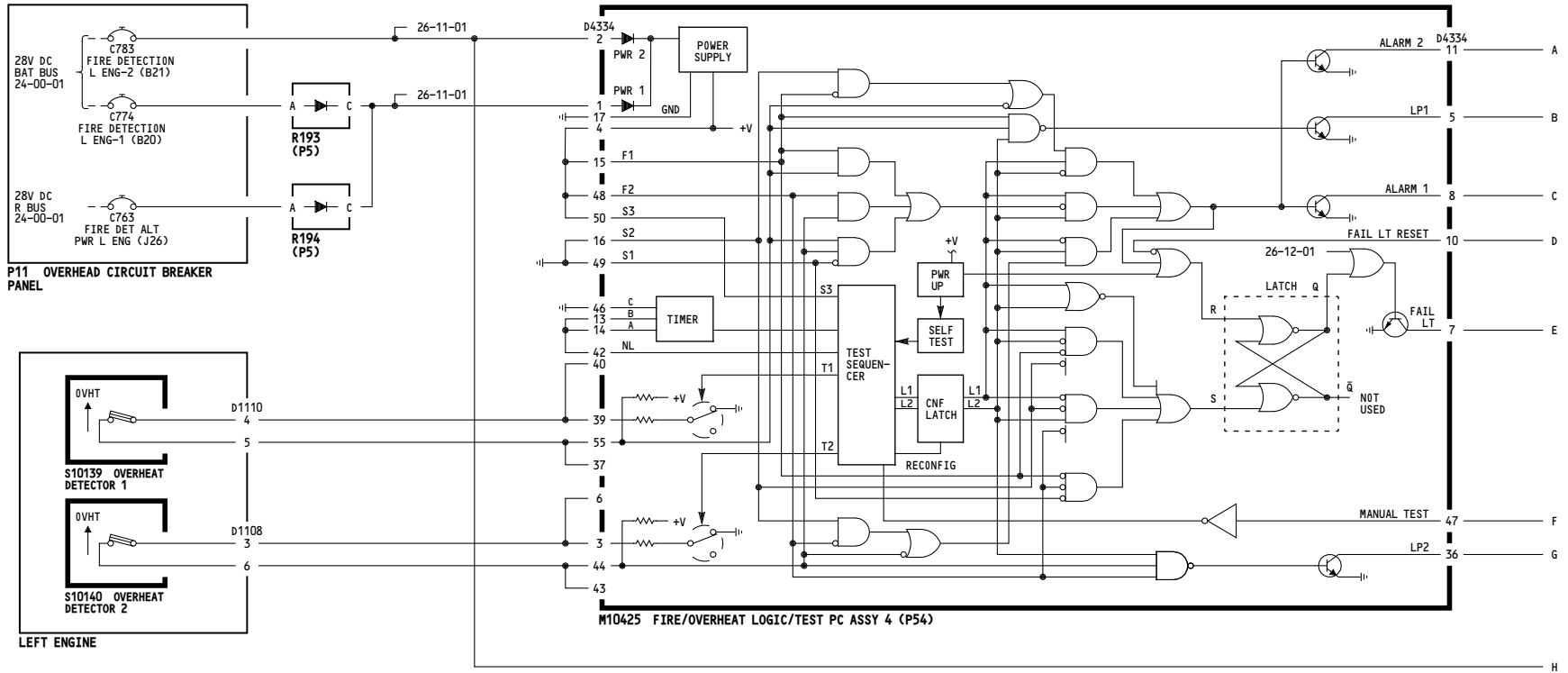
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ALL	<b>RIGHT STRUT OVERHEAT DETECTION</b>
D280N032S	

**26-12-02**

5012



001-002

**LEFT ENGINE TURBINE  
OVERHEAT DETECTION**

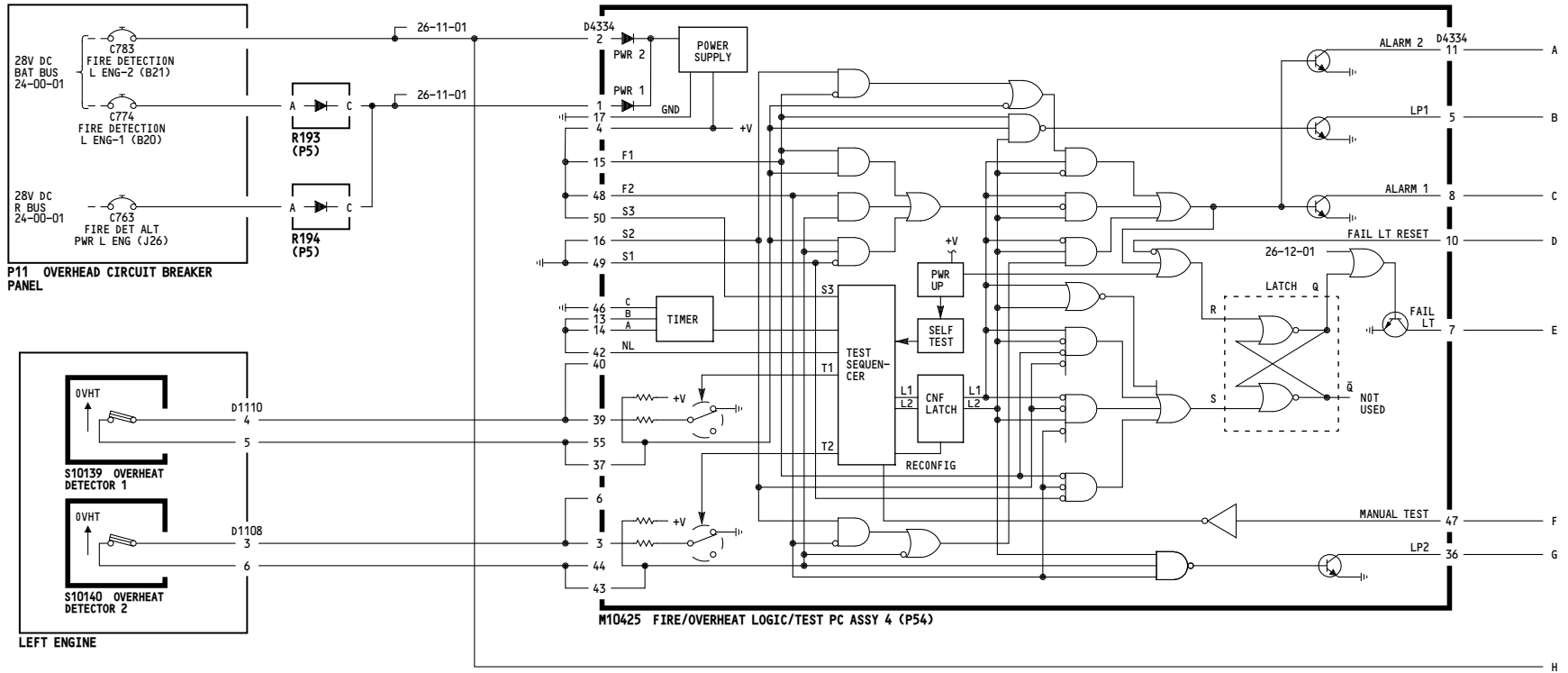
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**26-13-01**

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003-099

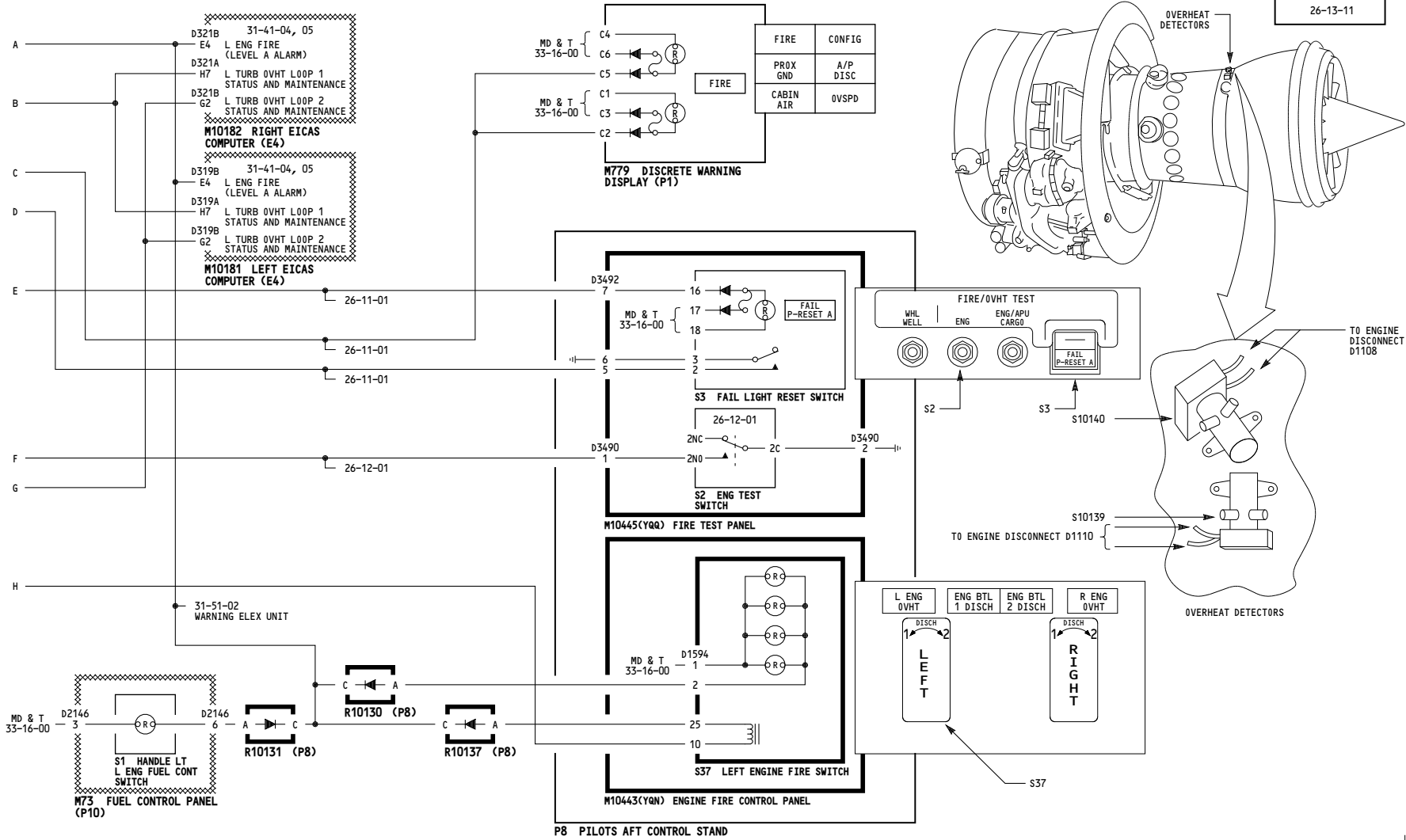
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D280N032S

**26-13-01**

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003-099

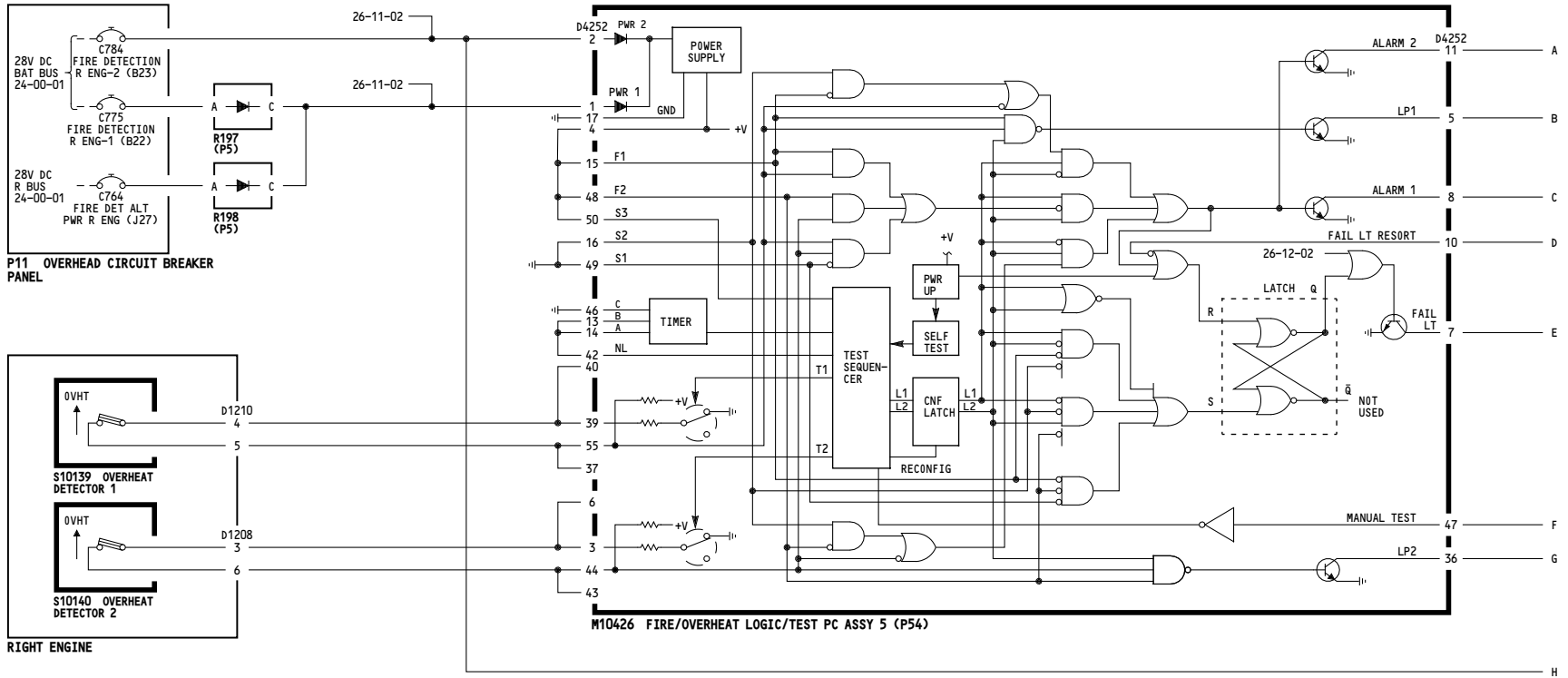
**LEFT ENGINE TURBINE OVERHEAT DETECTION**

D280N032S

**26-13-01**



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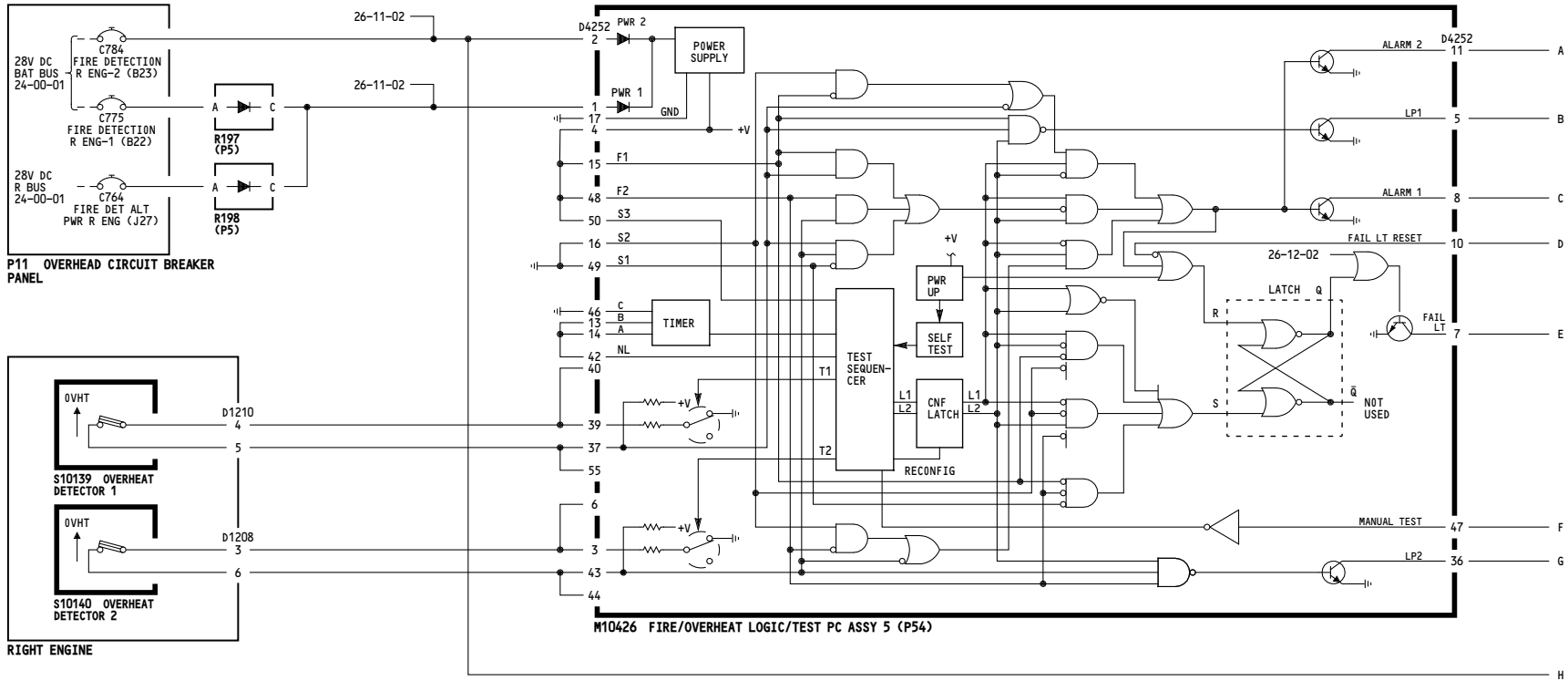
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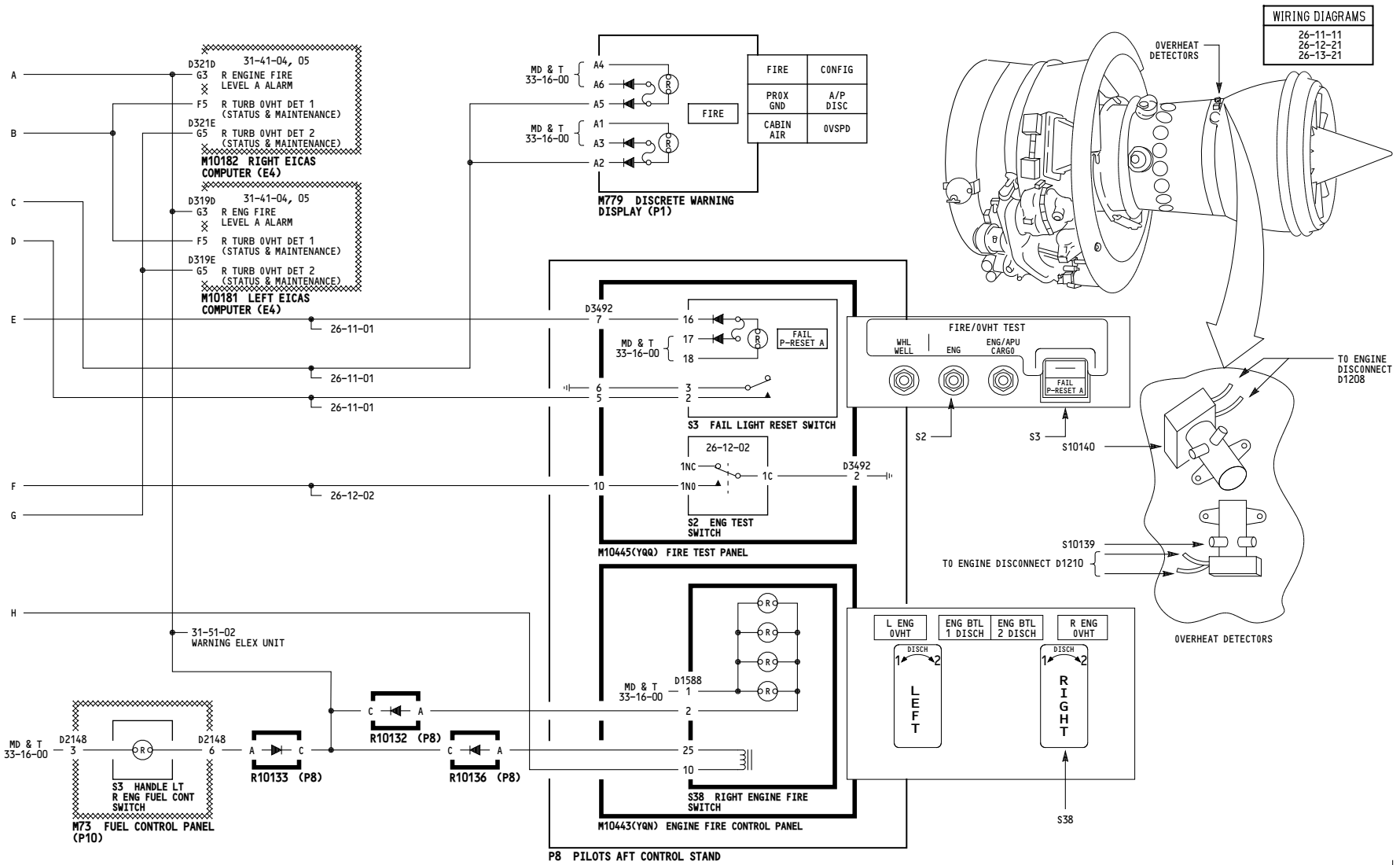


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**26-13-02**

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Jan 21/2005

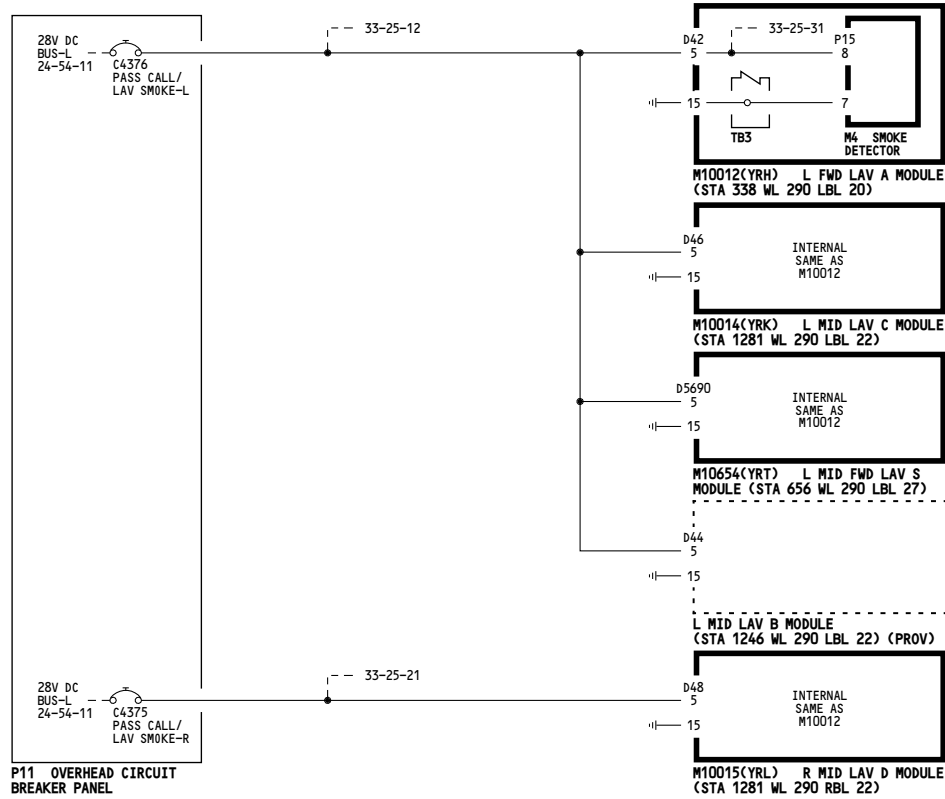
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003-099	<p><b>RIGHT ENGINE TURBINE OVERHEAT DETECTION</b></p> <p>D280N032S</p>
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**26-13-02**

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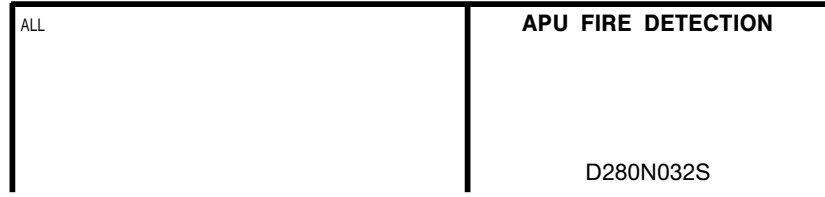
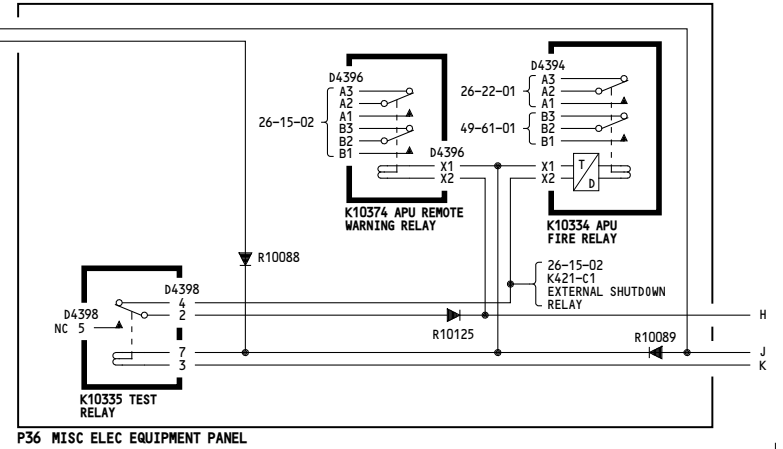
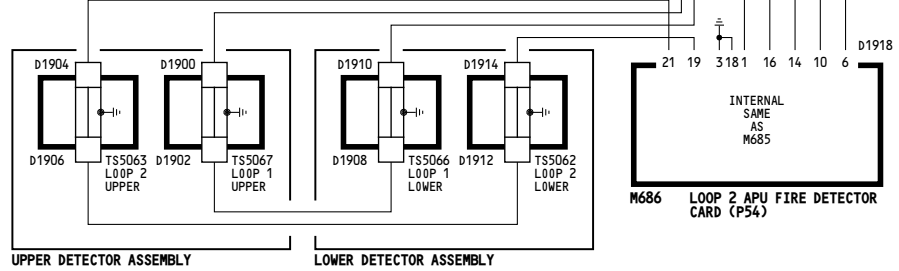
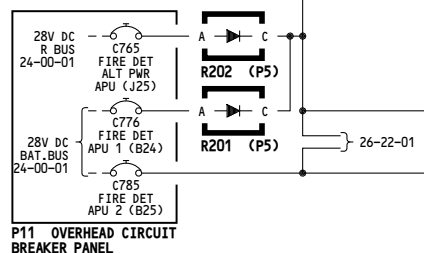
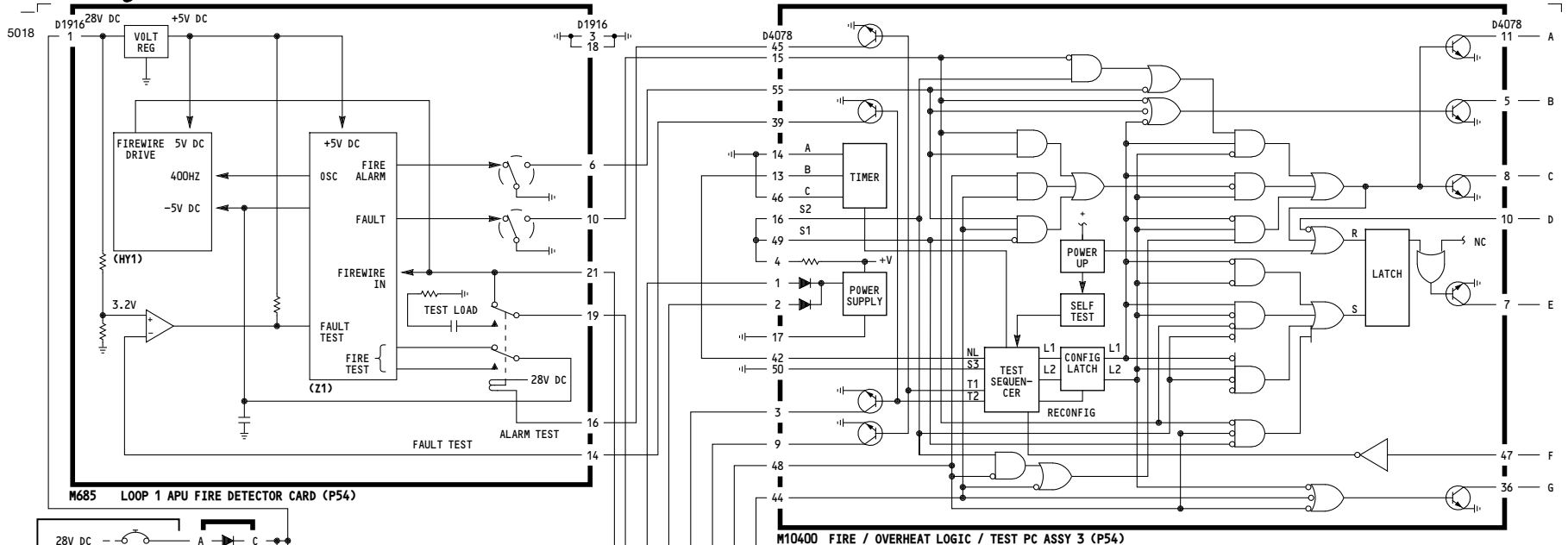
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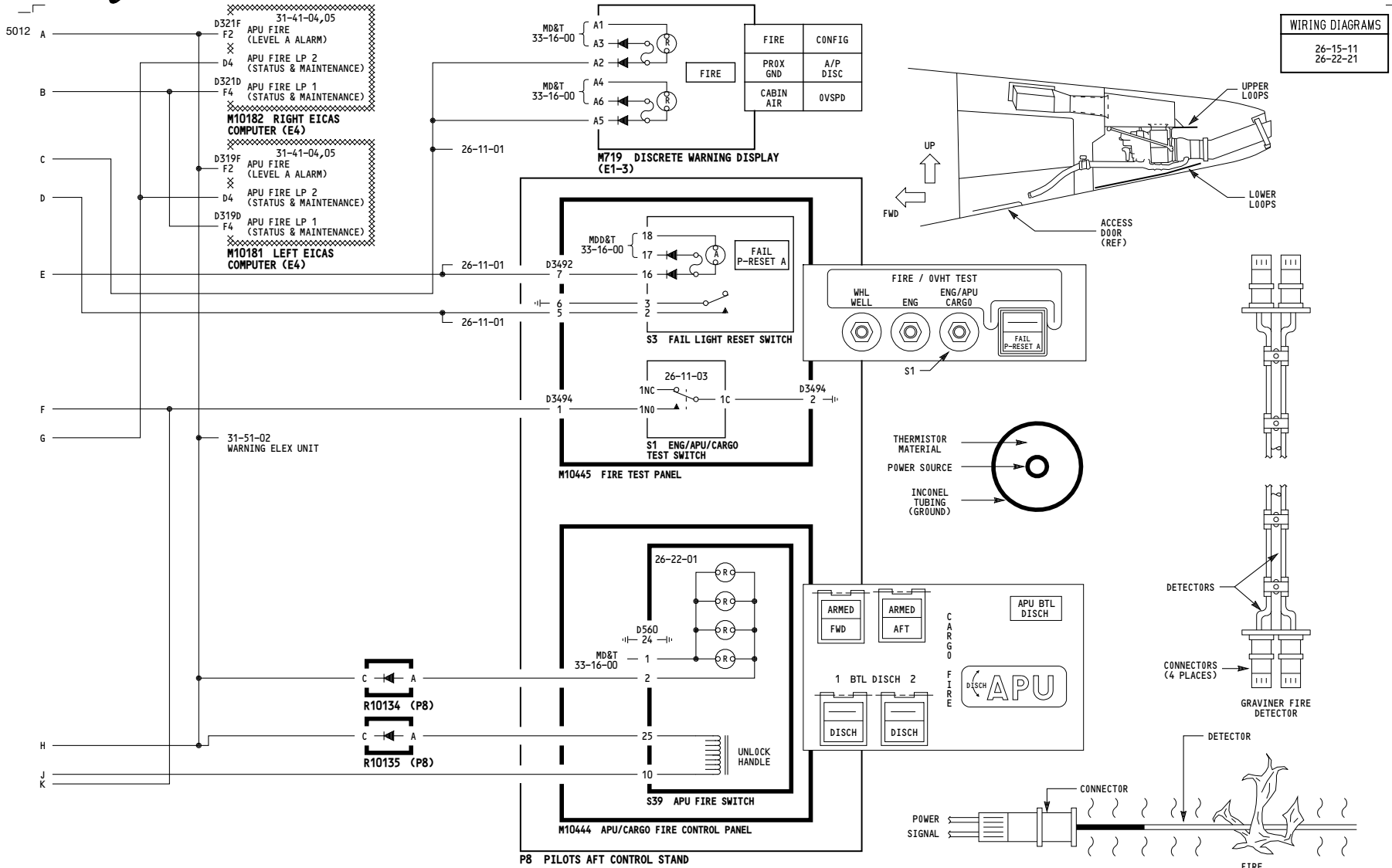
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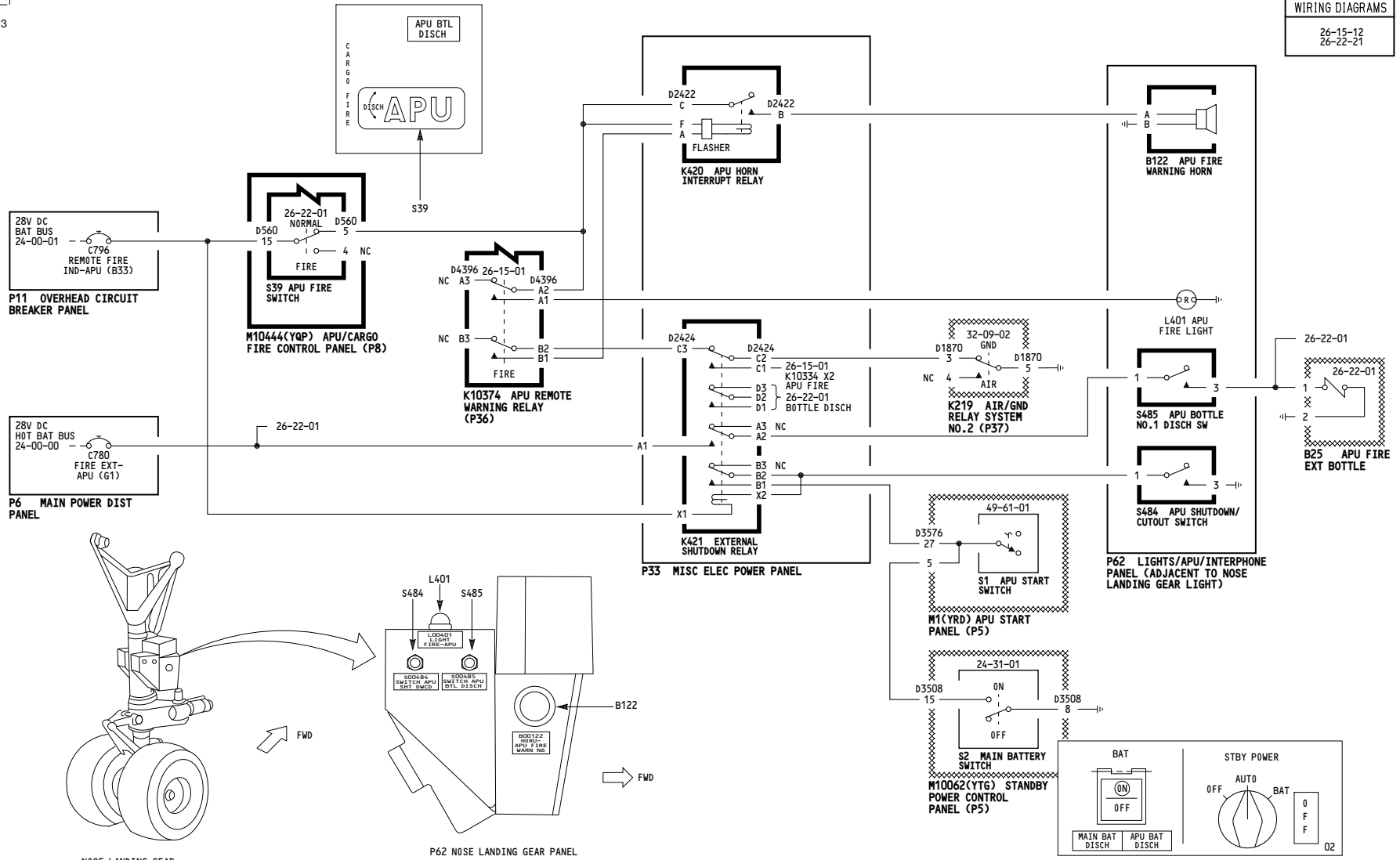
ALL	<b>APU FIRE DETECTION</b>
	D280N032S

**26-15-01**



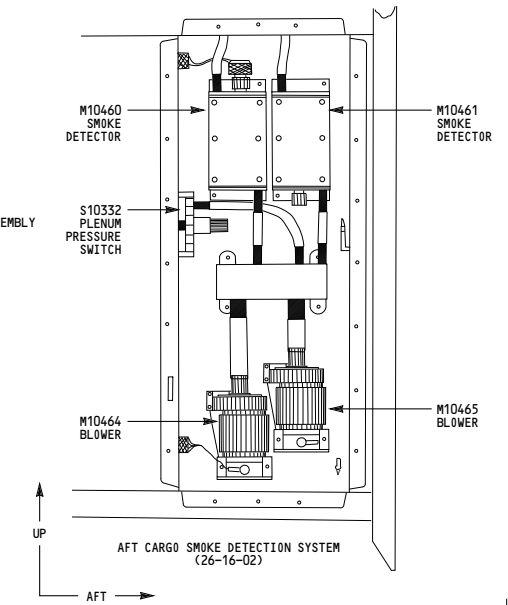
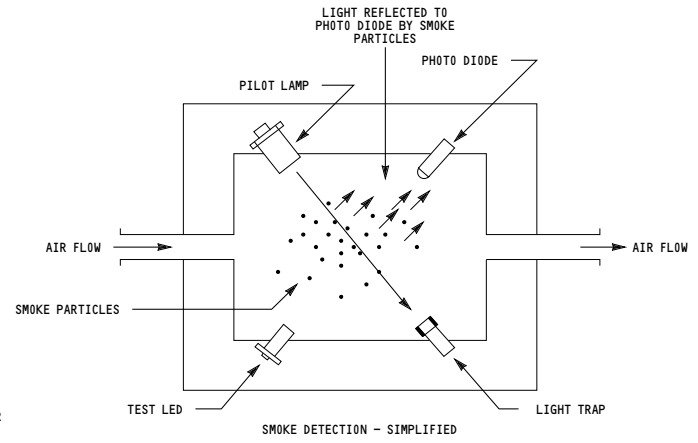
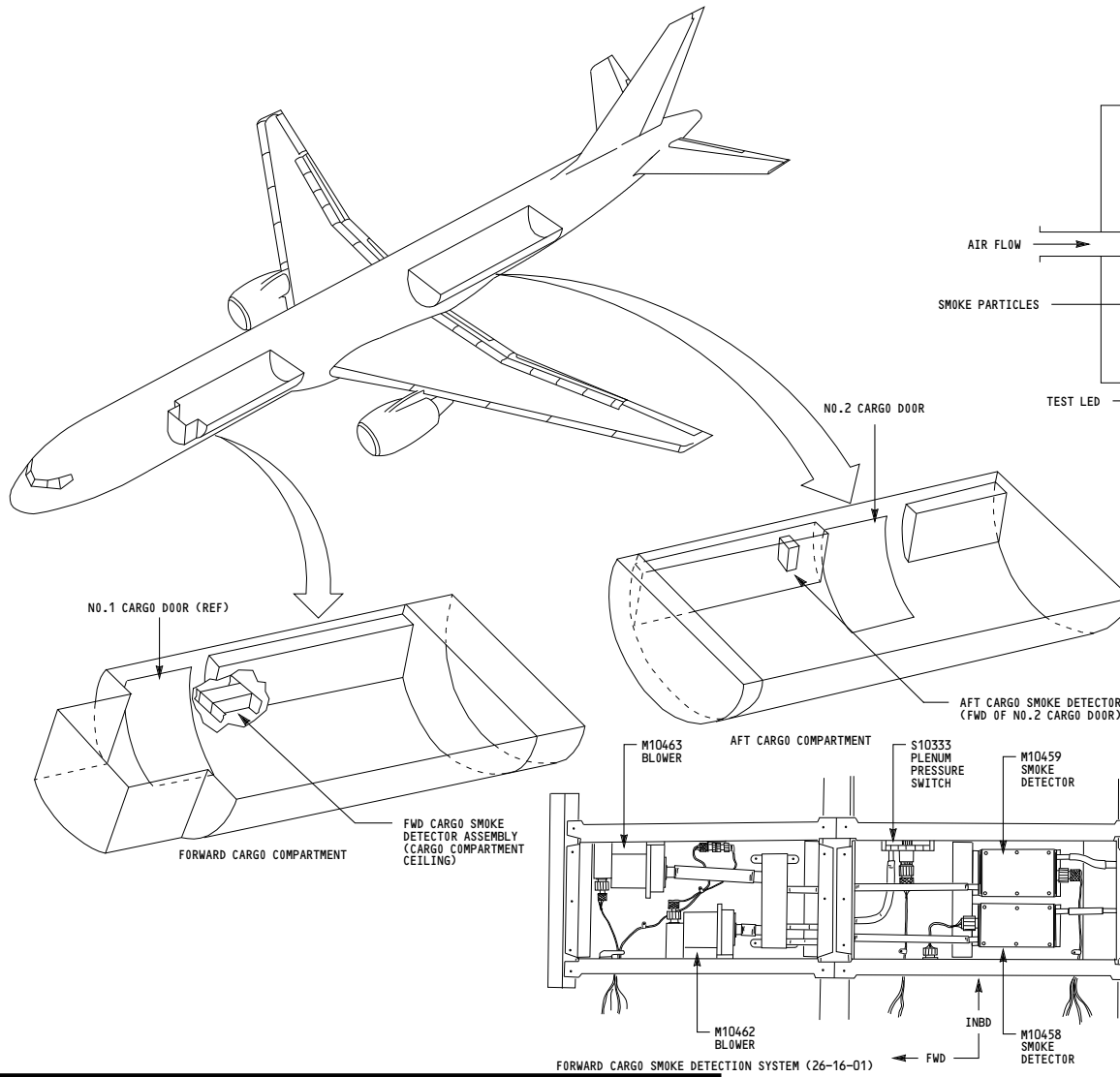
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WIRING DIAGRAMS  
26-15-12  
26-22-21

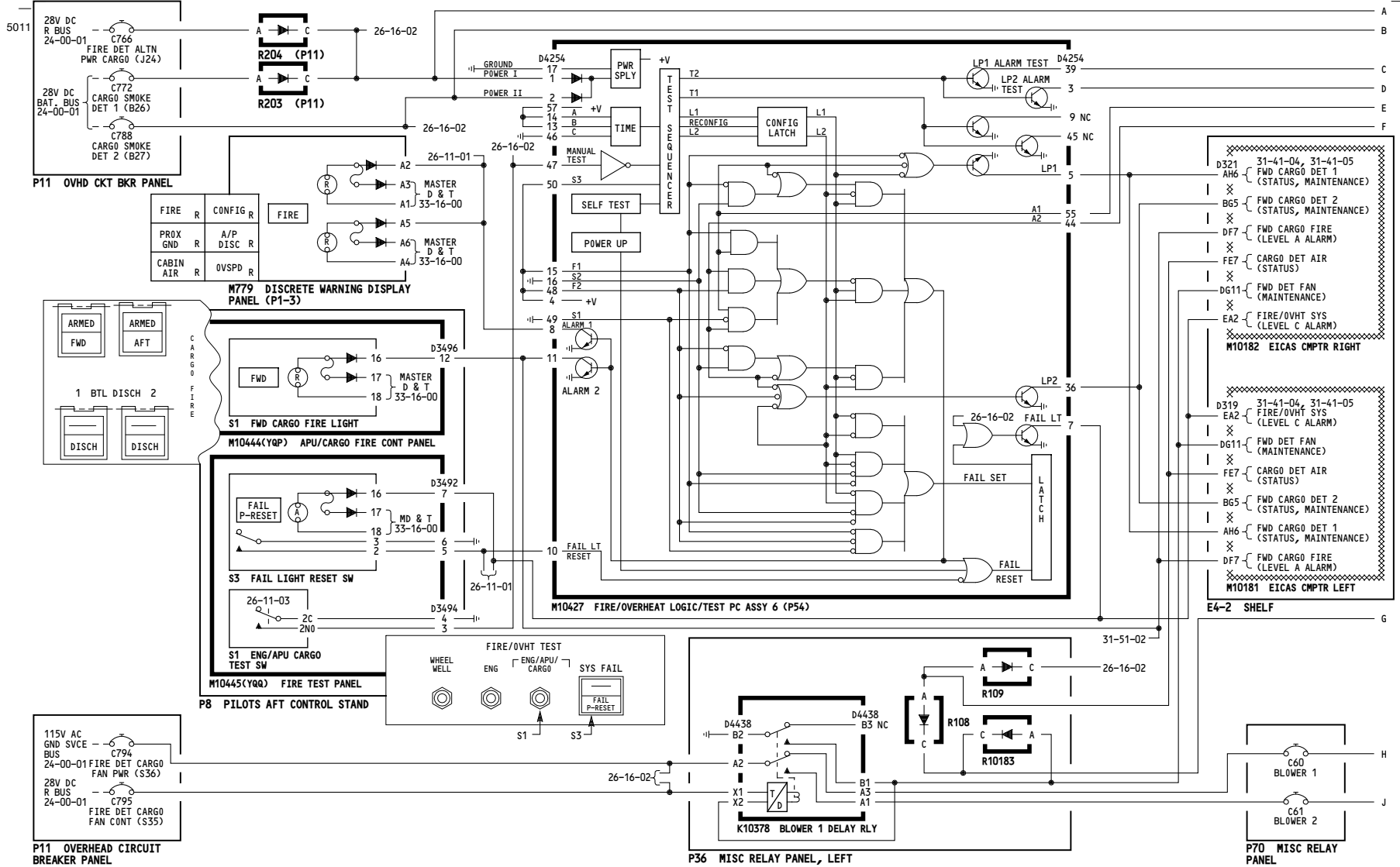


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**26-15-02**



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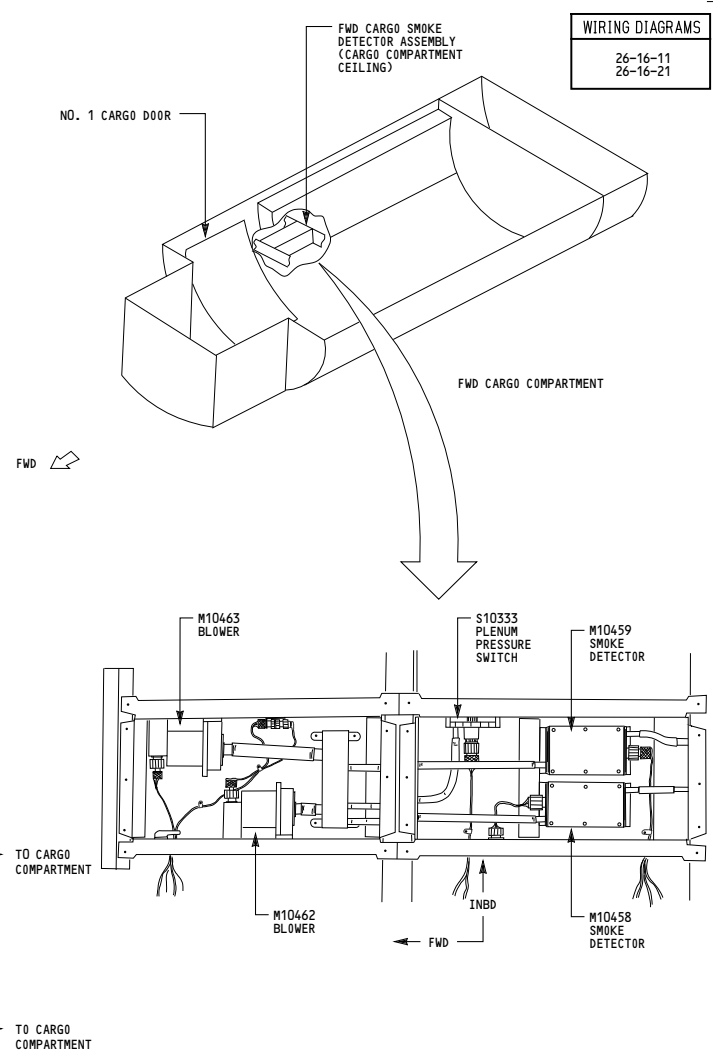
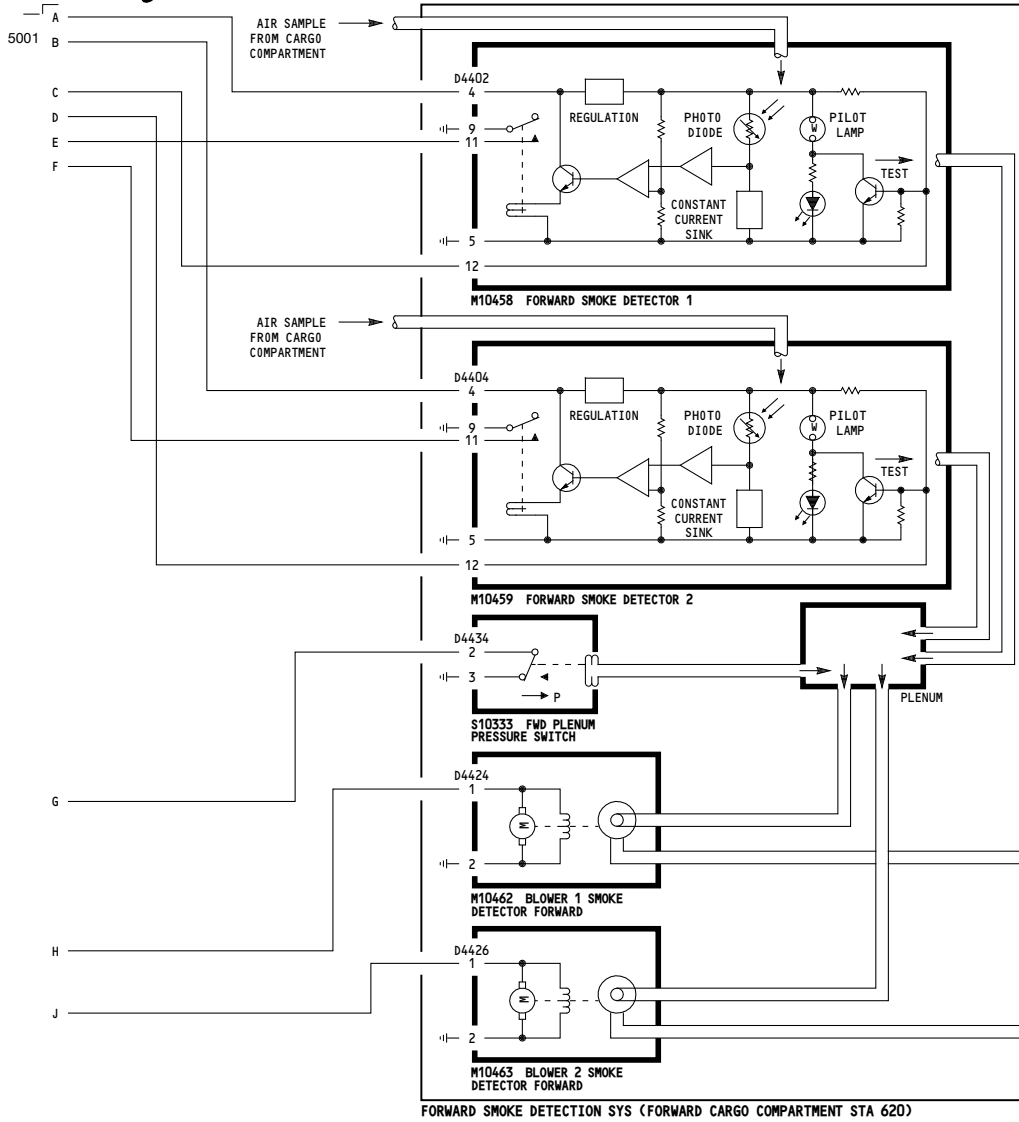


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**SMOKE DETECTION - FORWARD CARGO COMPARTMENT**

D280N032S

**26-16-01**



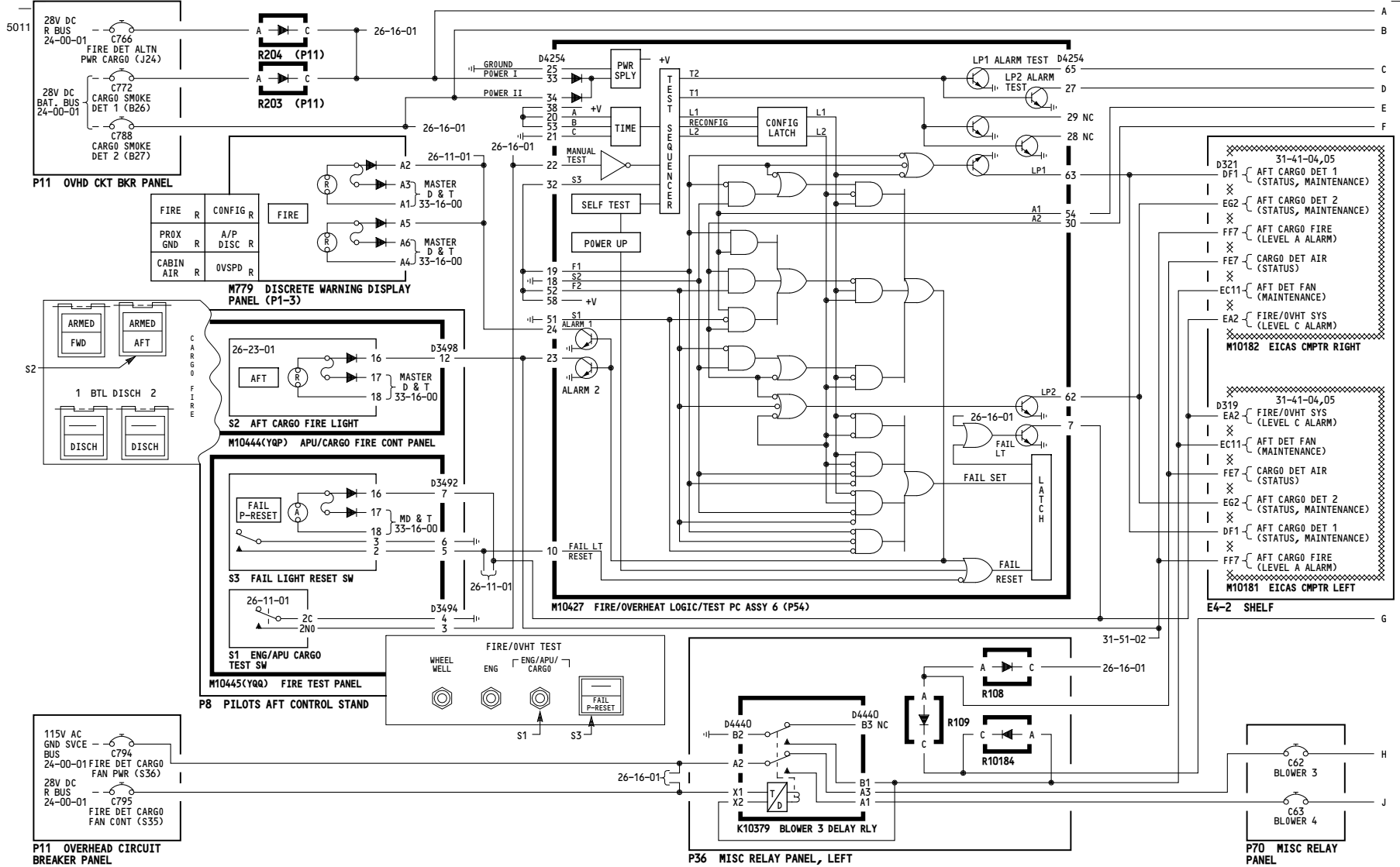
WIRING DIAGRAMS  
26-16-11  
26-16-21

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**SMOKE DETECTION - FORWARD CARGO COMPARTMENT**

D280N032S

**26-16-01**

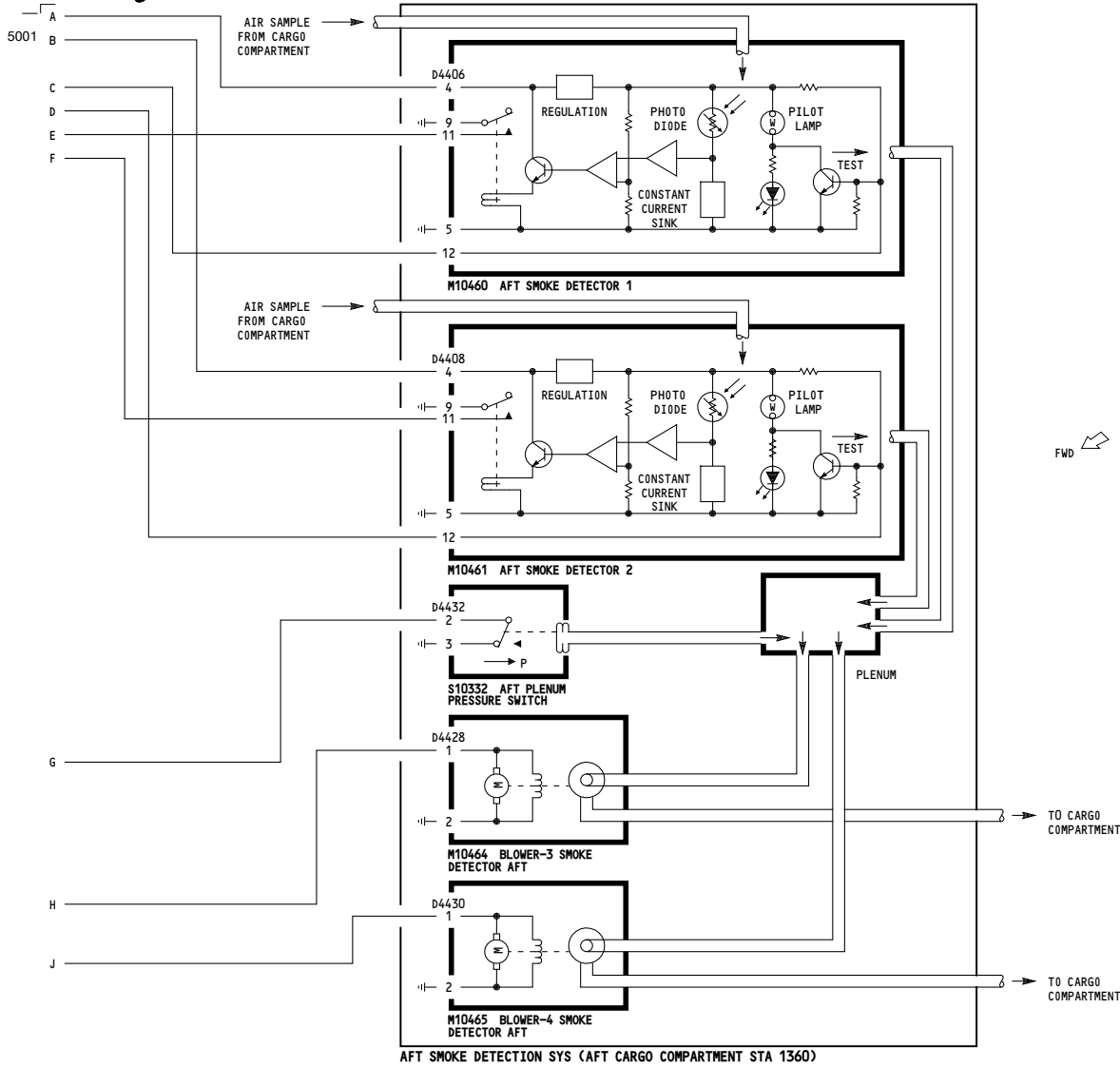


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**SMOKE DETECTION - AFT CARGO COMPARTMENT**

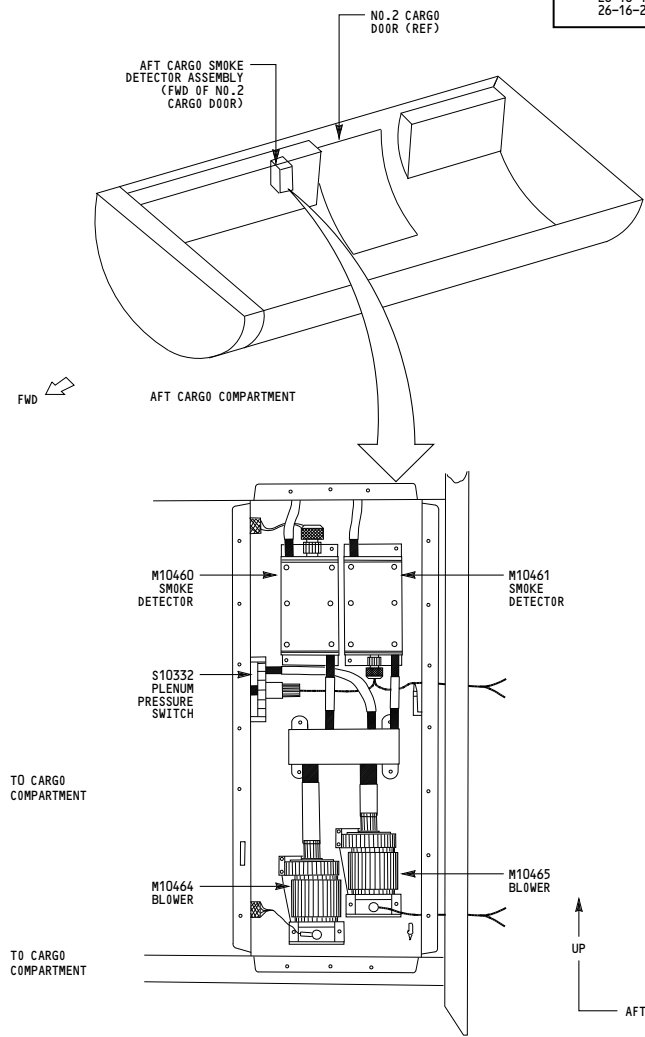
D280N032S

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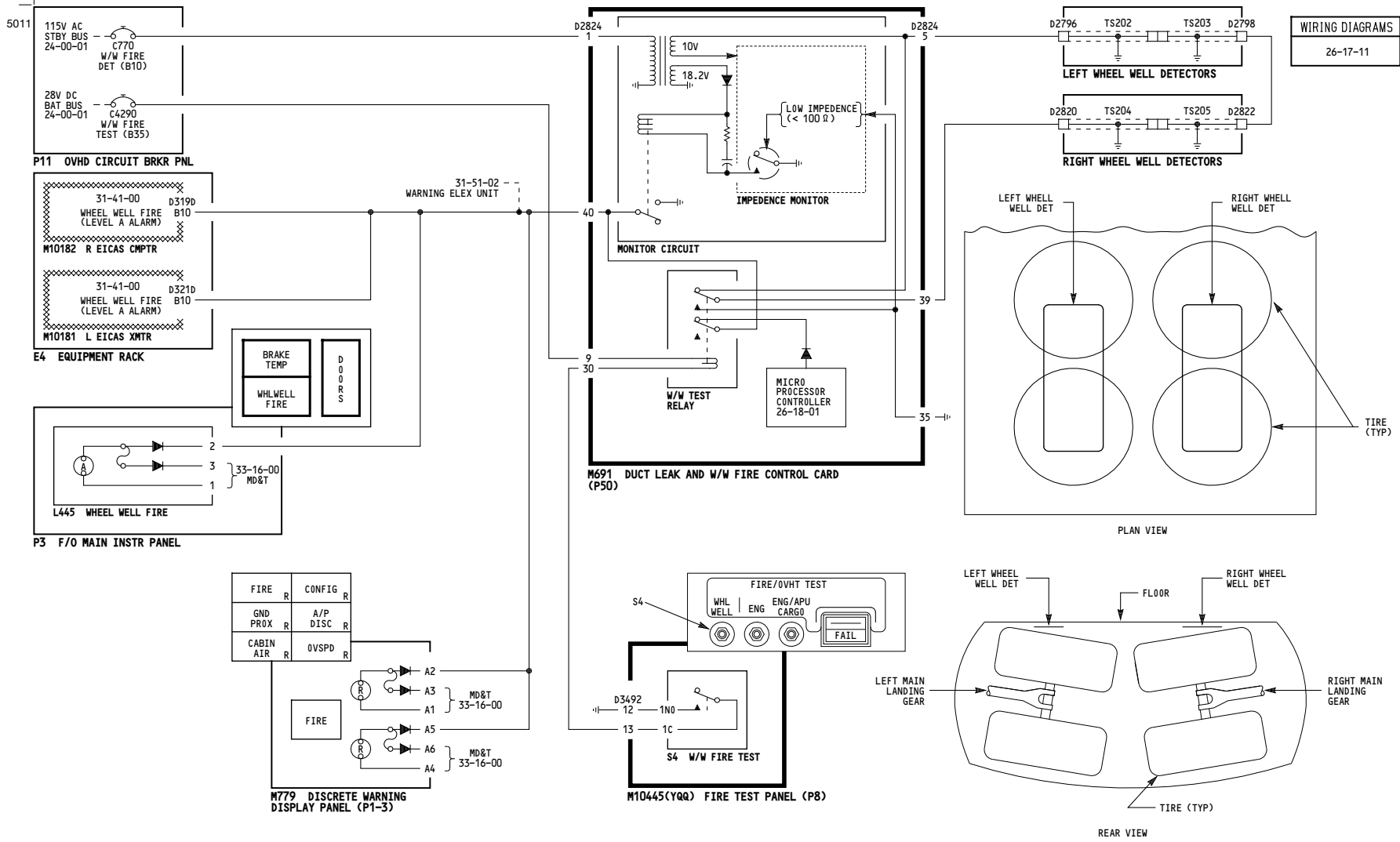


ALL	<b>SMOKE DETECTION - AFT CARGO COMPARTMENT</b>
	D280N032S

WIRING DIAGRAMS  
26-16-11  
26-16-21



**26-16-02**

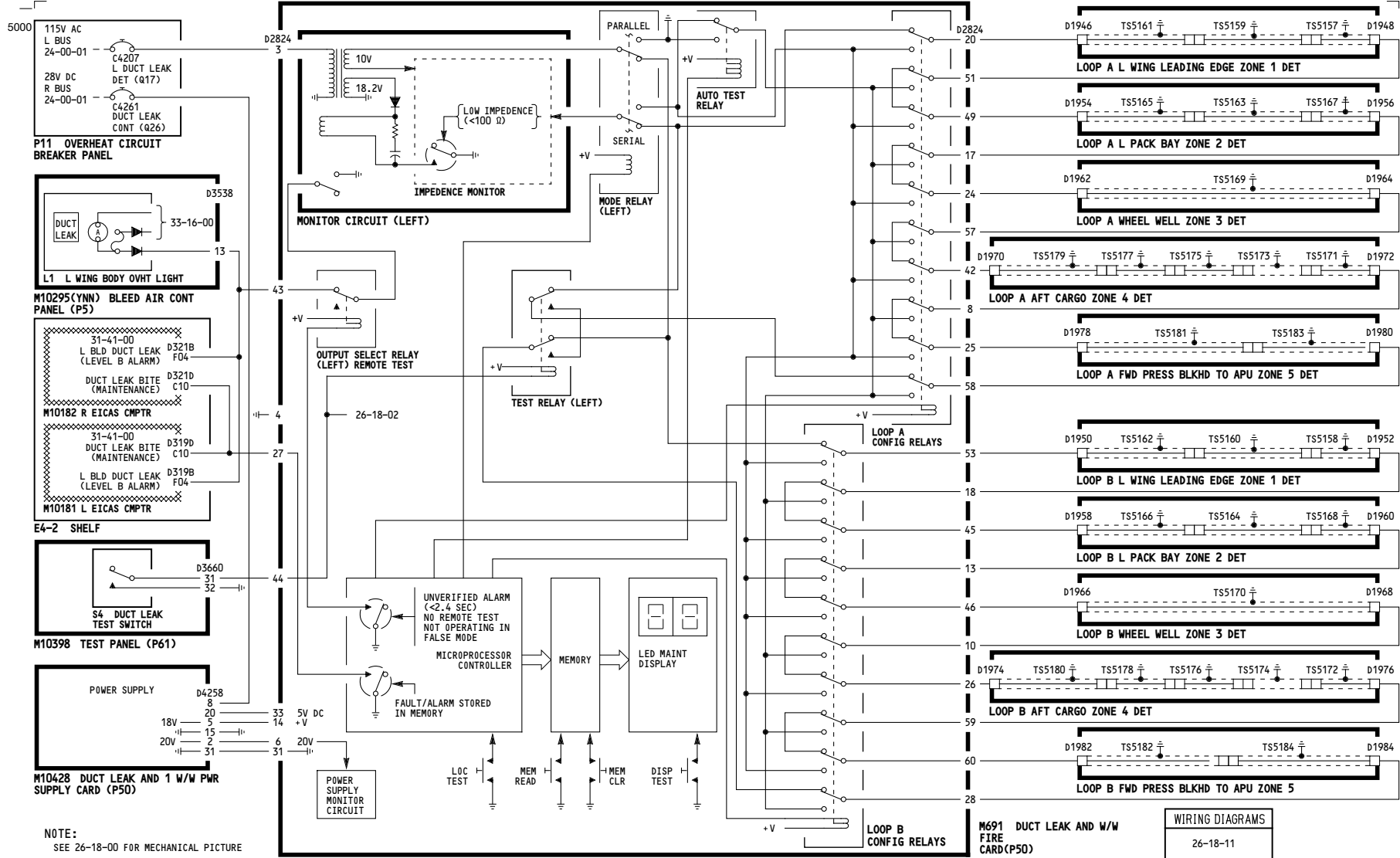


ALL	<b>WHEEL WELL FIRE DETECTION</b>
	D280N032S

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NOTE:  
SEE 26-18-00 FOR MECHANICAL PICTURE

ALL

**DUCT LEAK DETECTION  
LEFT WING BODY**

D280N032S

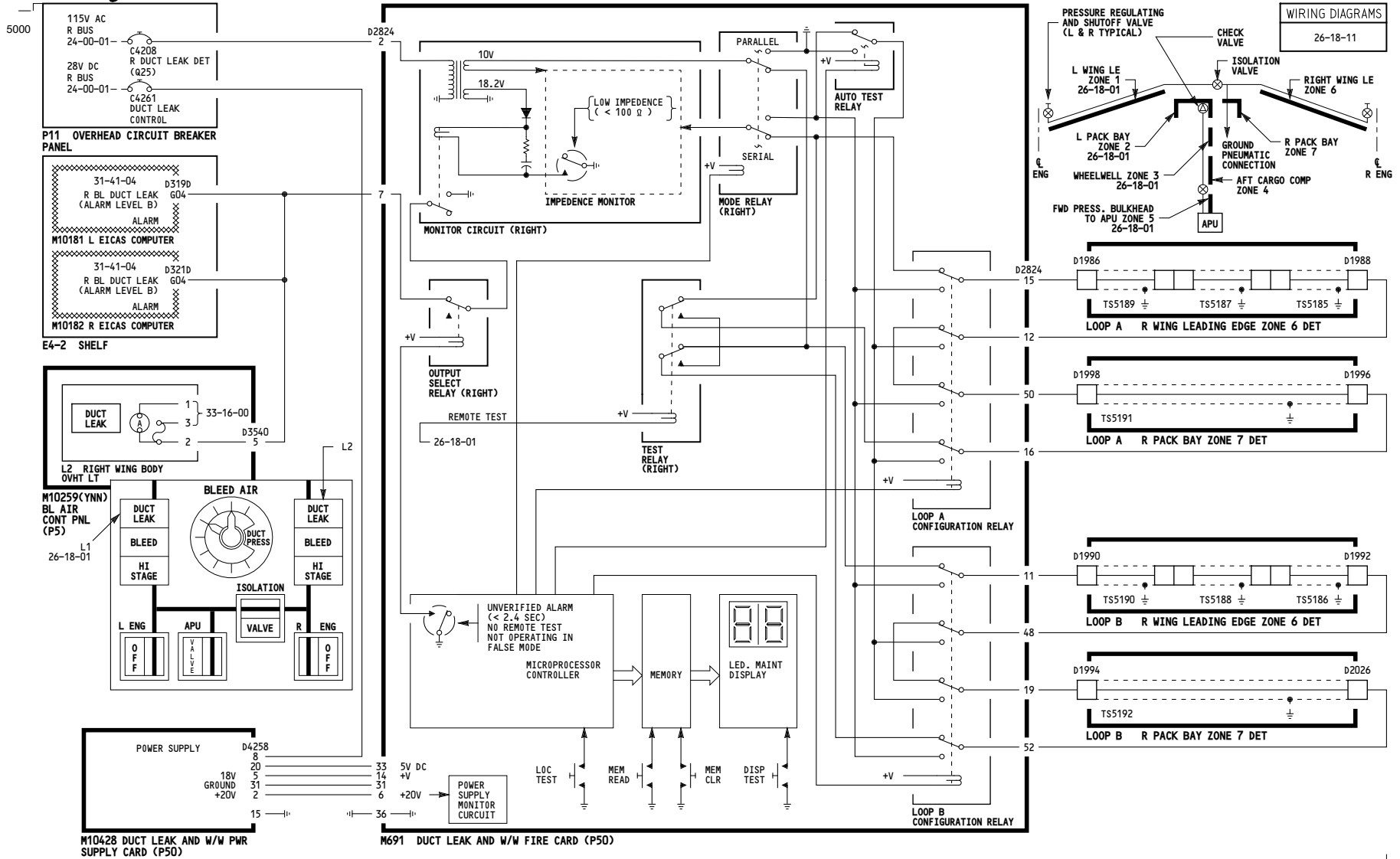
WIRING DIAGRAMS  
26-18-11

**26-18-01**

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WIRING DIAGRAMS  
26-18-11

ALL

**DUCT LEAK DETECTION  
RIGHT WING BODY**

D280N032S

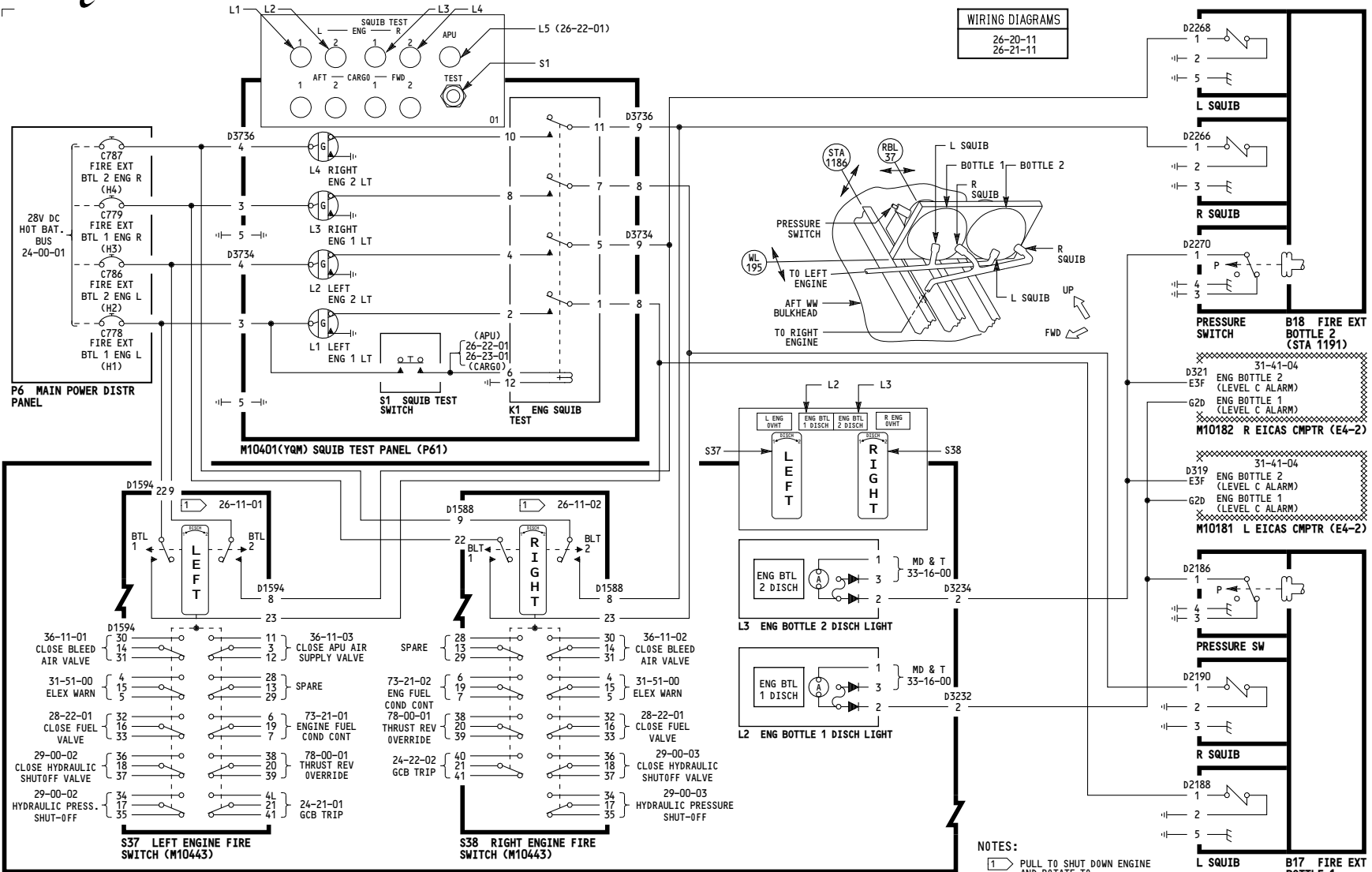
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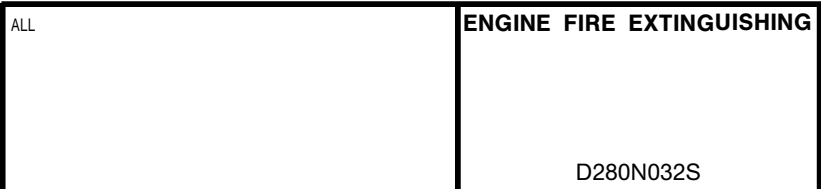
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WIRING DIAGRAMS  
26-20-11  
26-21-11



M10443(YQM) ENGINE FIRE CONTROL PANEL (P8)



**26-21-01**



