

CHAPTER

30

ICE AND RAIN PROTECTION

CHAPTER 30
ICE AND RAIN PROTECTION

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

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<u>WING THERMAL ANTI-ICING SYSTEM</u>										
WING THERMAL ANTI-ICE SYSTEM	30-11-11		101		Jun 30/2009	ALL				
<u>INLET COWL AND NACELLE ANTI-ICING SYSTEM</u>										
ENGINE NACELLE ANTI-ICE	30-21-11		101		May 02/2008	ALL				
<u>PITOT TUBES AND TEMPERATURE PROBE ANTI-ICING SYSTEM</u>										
PITOT AND PROBE HEATERS - SYSTEM A	30-31-11		101		Jun 30/2009	ALL				
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<u>FLIGHT COMPARTMENT WINDOW ANTI-ICING SYSTEM</u>										
WINDSHIELD HEAT SYSTEM - L. FRONT, R. SIDE AND OPTIONAL L3 WINDOWS	30-41-11		101	1	Jun 30/2009	YD001-YD007				
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				<u>WINDSHIELD WIPER SYSTEM</u>						
				WINDSHIELD WIPERS	30-42-11		101	Jan 11/2006	YD001-YD004	
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<u>WATER AND TOILET DRAIN ANTI-ICING SYSTEM</u>						
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For training purposes only!

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30-31-11	PITOT AND PROBE HEATERS - SYSTEM A
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30-41-11	WINDSHIELD HEAT SYSTEM - L. FRONT, R. SIDE AND OPTIONAL L3 WINDOWS
30-41-12	WINDSHIELD HEAT SYSTEM - R. FRONT, L. SIDE AND OPTIONAL R3 WINDOWS
30-42-11	WINDSHIELD WIPERS
30-11-11	WING THERMAL ANTI-ICE SYSTEM

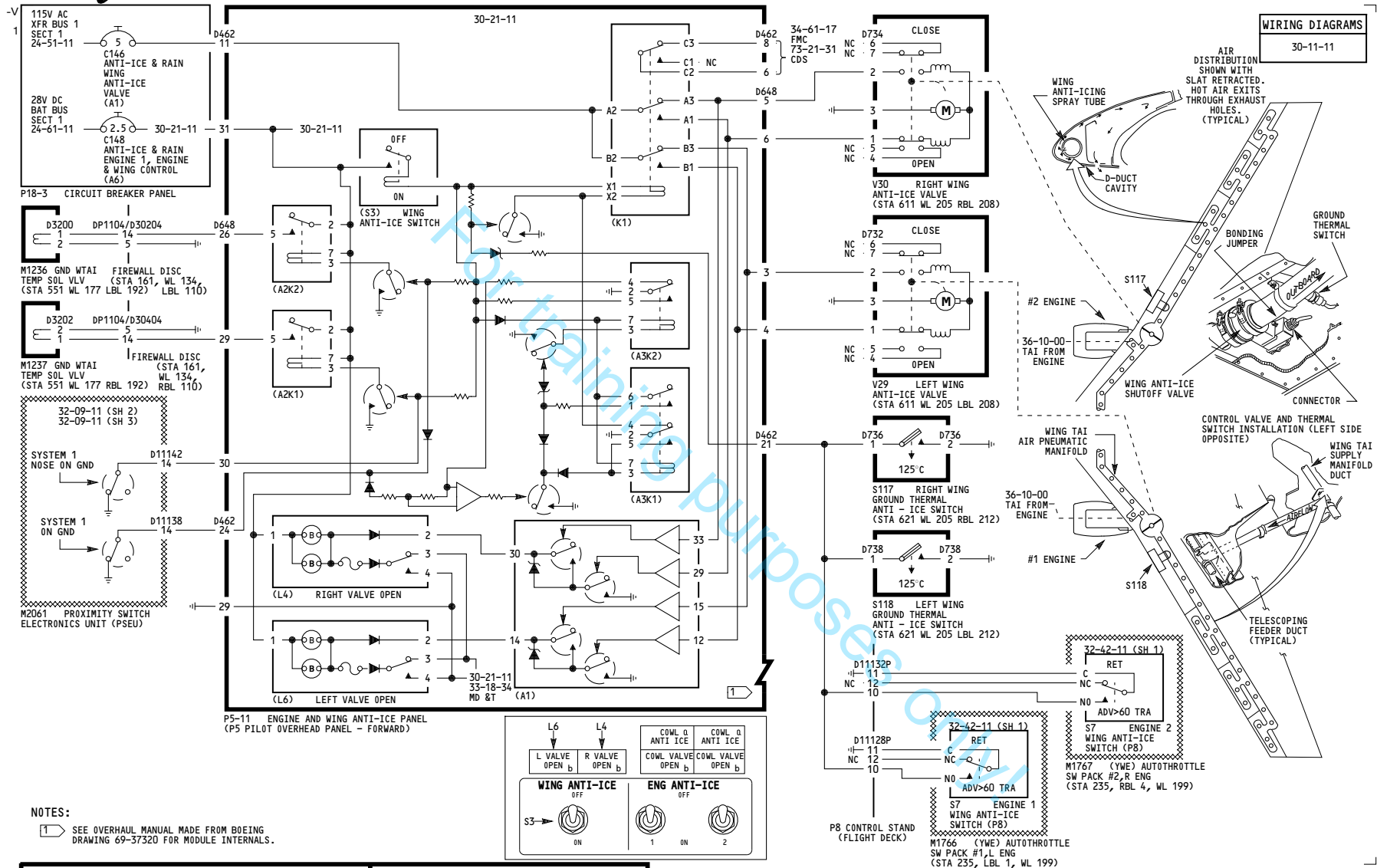
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NOTES:

1 SEE OVERHAUL MANUAL MADE FROM BOEING
DRAWING 69-37320 FOR MODULE INTERNALS.

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WING THERMAL ANTI-ICE SYSTEM

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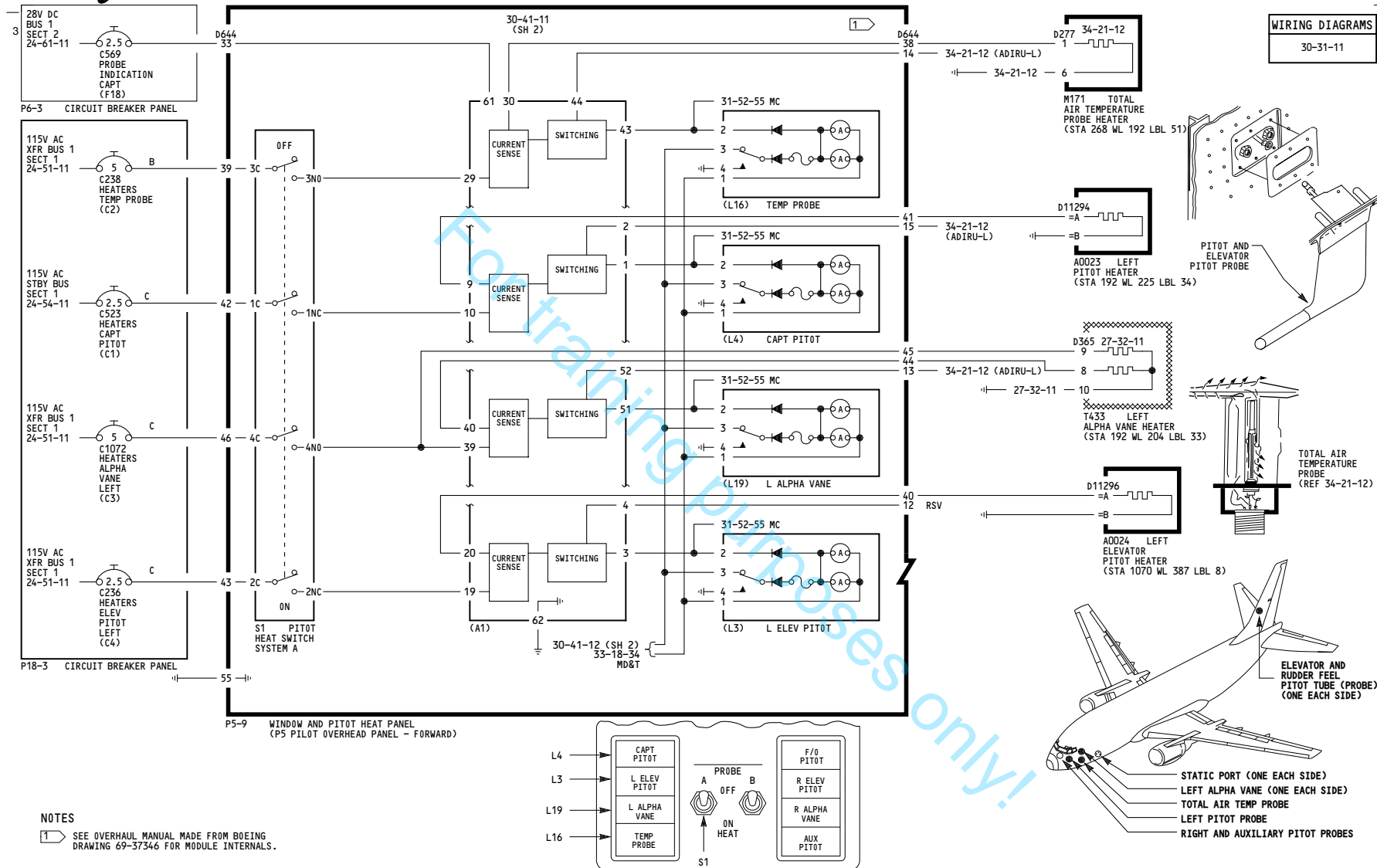


ENGINE NACELLE ANTI-ICE

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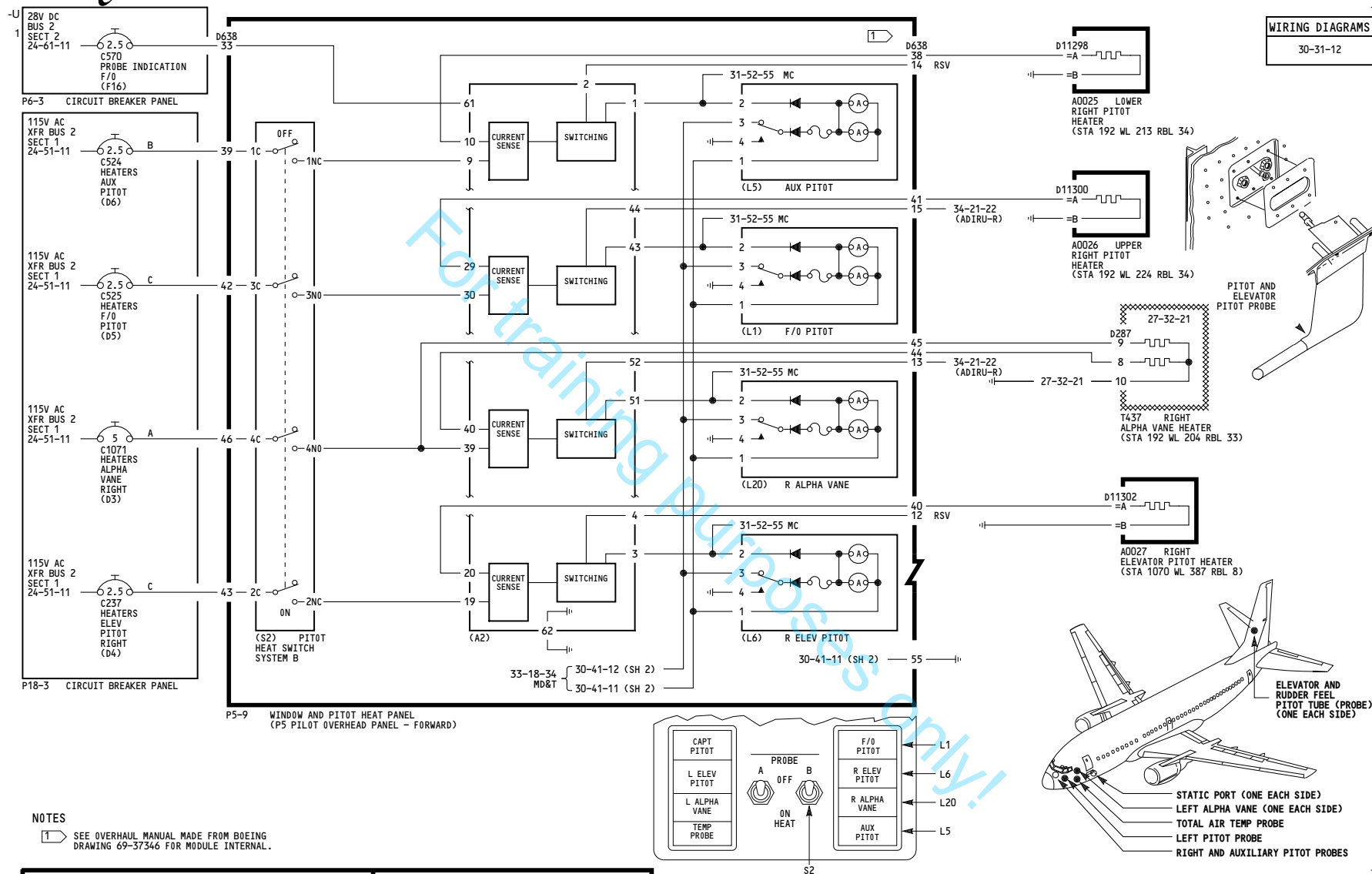
PITOT AND PROBE HEATERS - SYSTEM A

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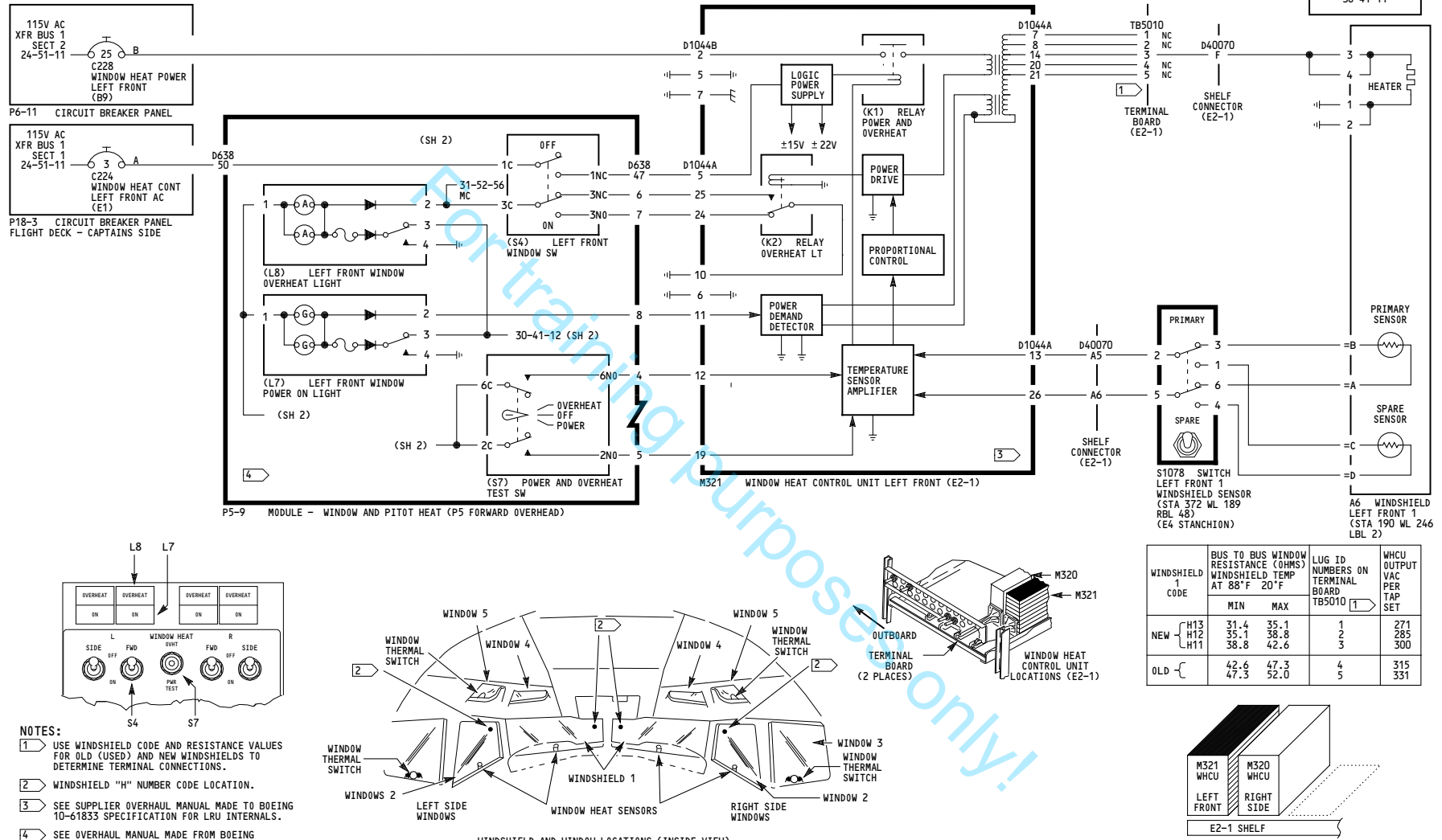
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- NOTES:**
- USE WINDSHIELD CODE AND RESISTANCE VALUES FOR OLD (USED) AND NEW WINDSHIELDS TO DETERMINE TERMINAL CONNECTIONS.
 - WINDSHIELD "H" NUMBER CODE LOCATION.
 - SEE SUPPLIER OVERHAUL MANUAL MADE TO BEING 10-61833 SPECIFICATION FOR LRU INTERNALS.
 - SEE OVERHAUL MANUAL MADE FROM BOEING DRAWING 233A3201 FOR MODULE INTERNALS.

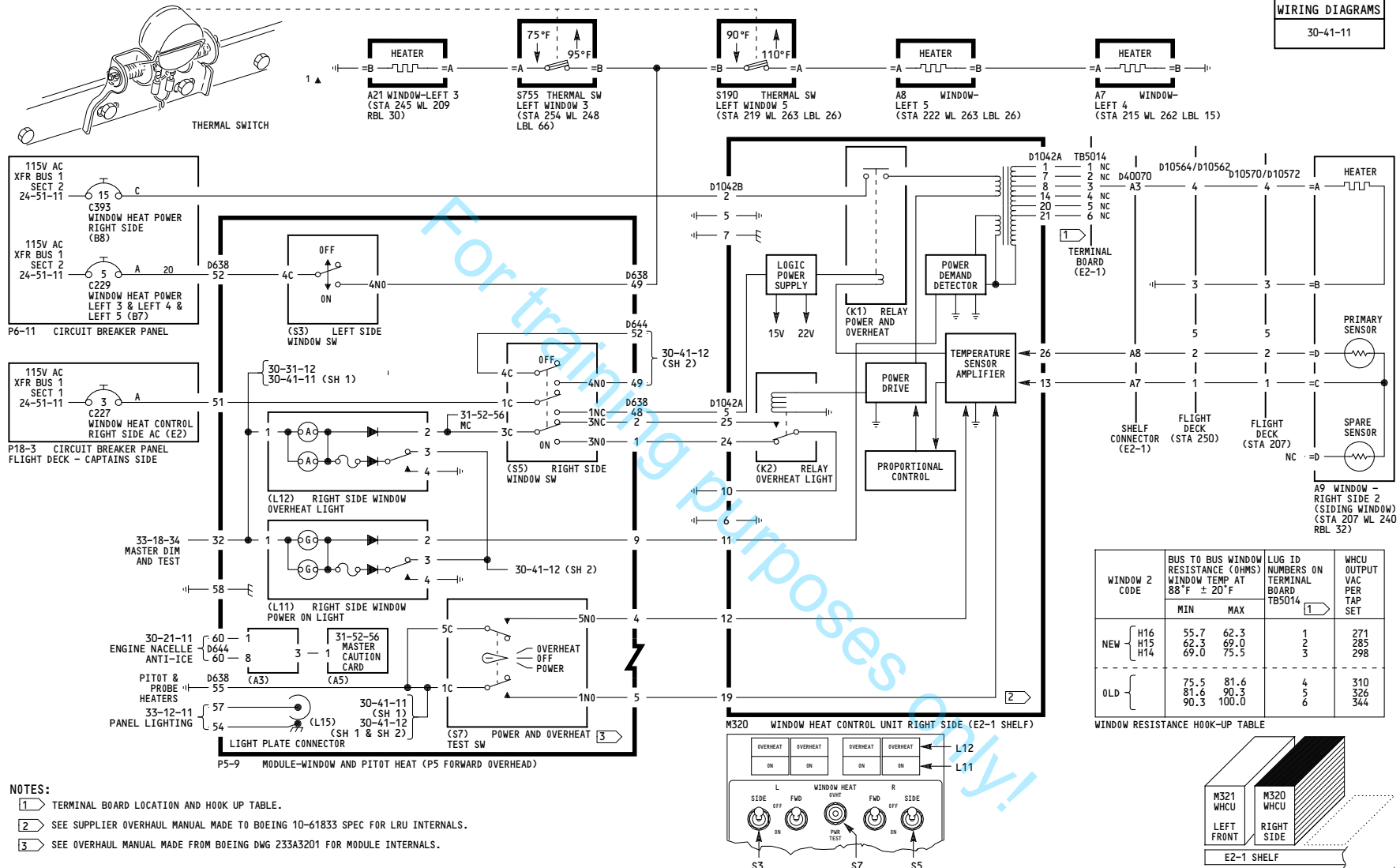
WINDSHIELD HEAT SYSTEM - L. FRONT, R. SIDE AND OPTIONAL L3 WINDOWS

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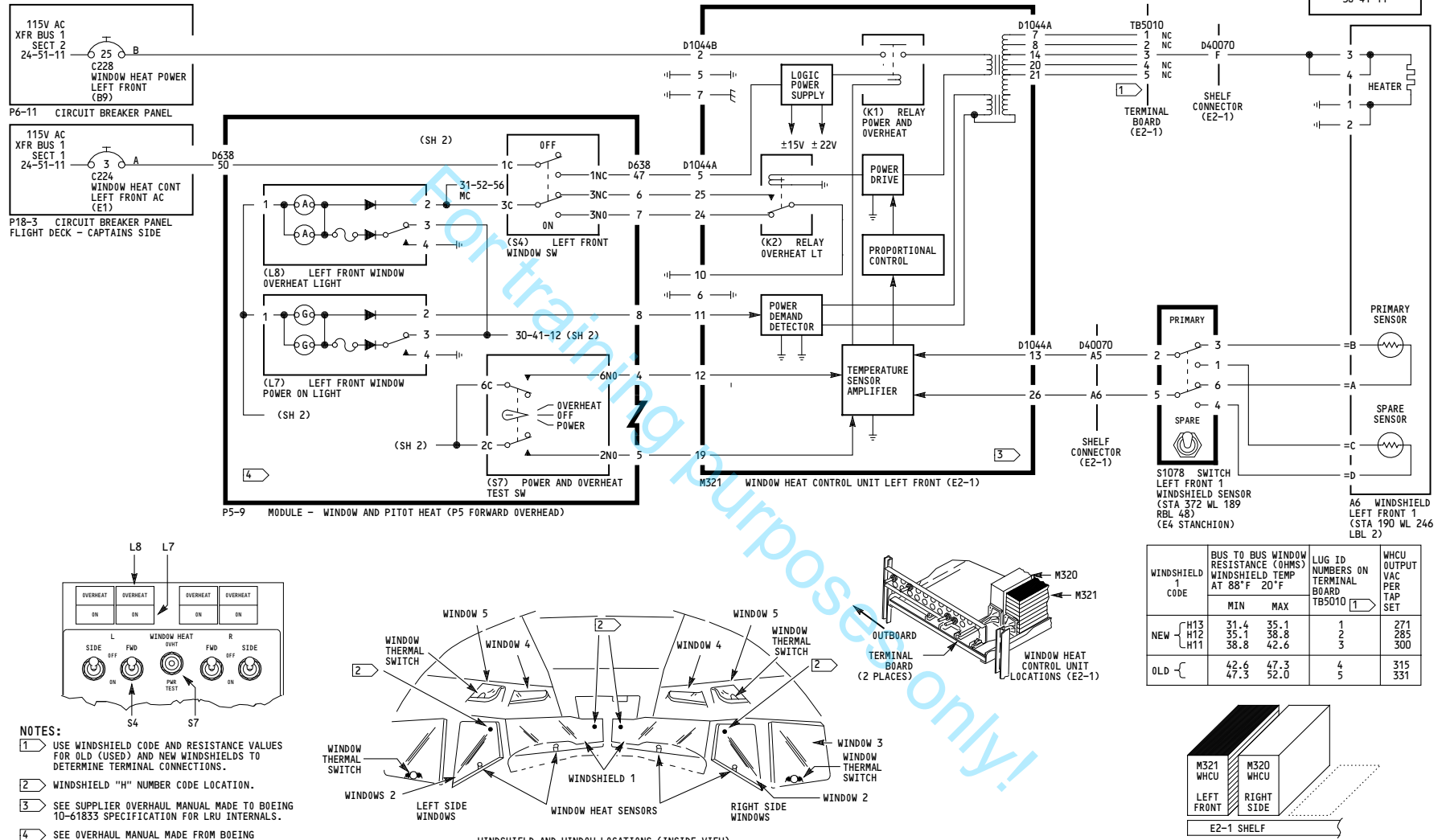
YD001-YD007

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YD001-YD007

WINDSHIELD HEAT SYSTEM - L. FRONT, R. SIDE AND OPTIONAL L3 WINDOWS

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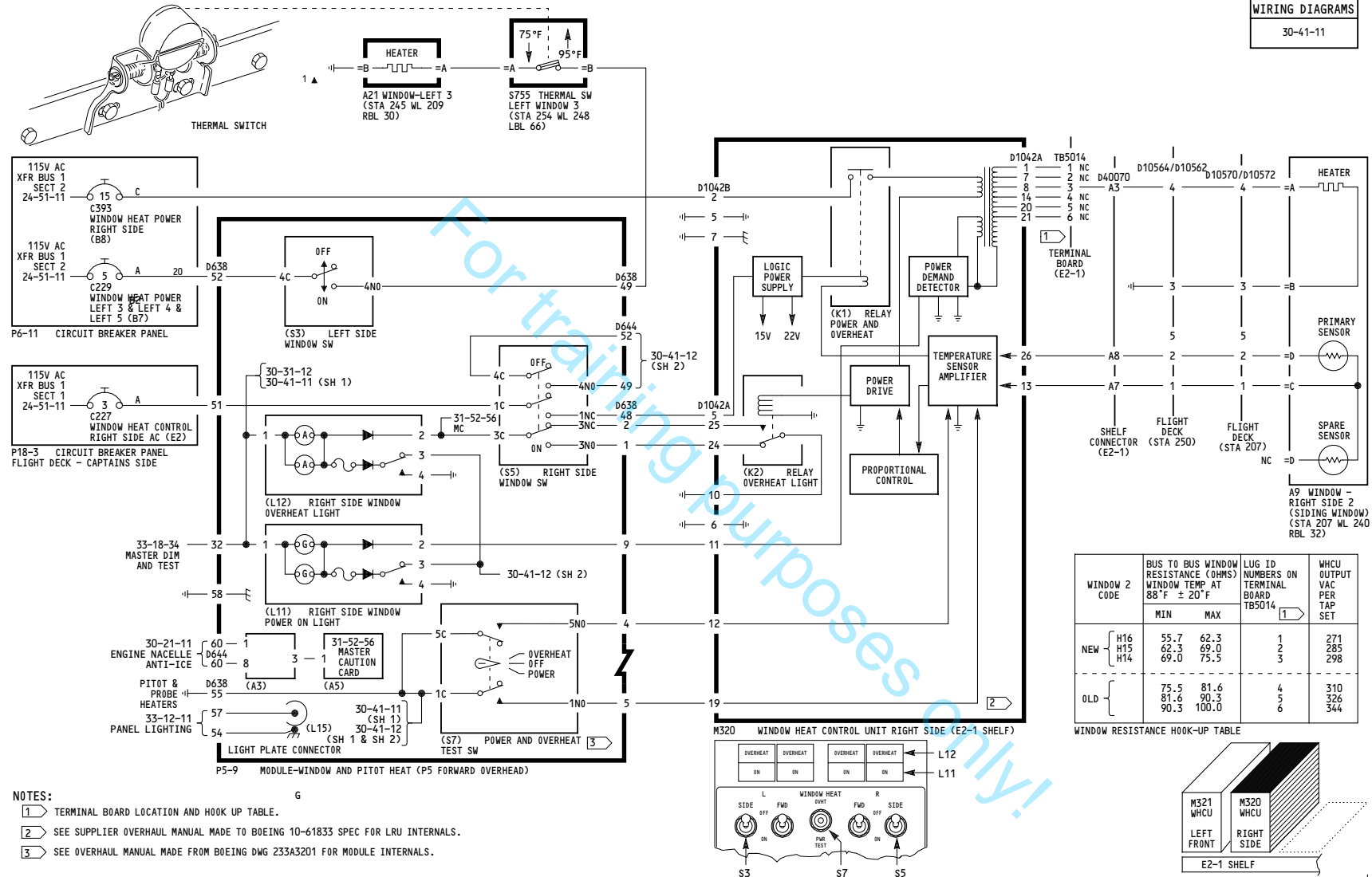
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WINDSHIELD HEAT SYSTEM - L. FRONT, R. SIDE AND OPTIONAL L3 WINDOWS

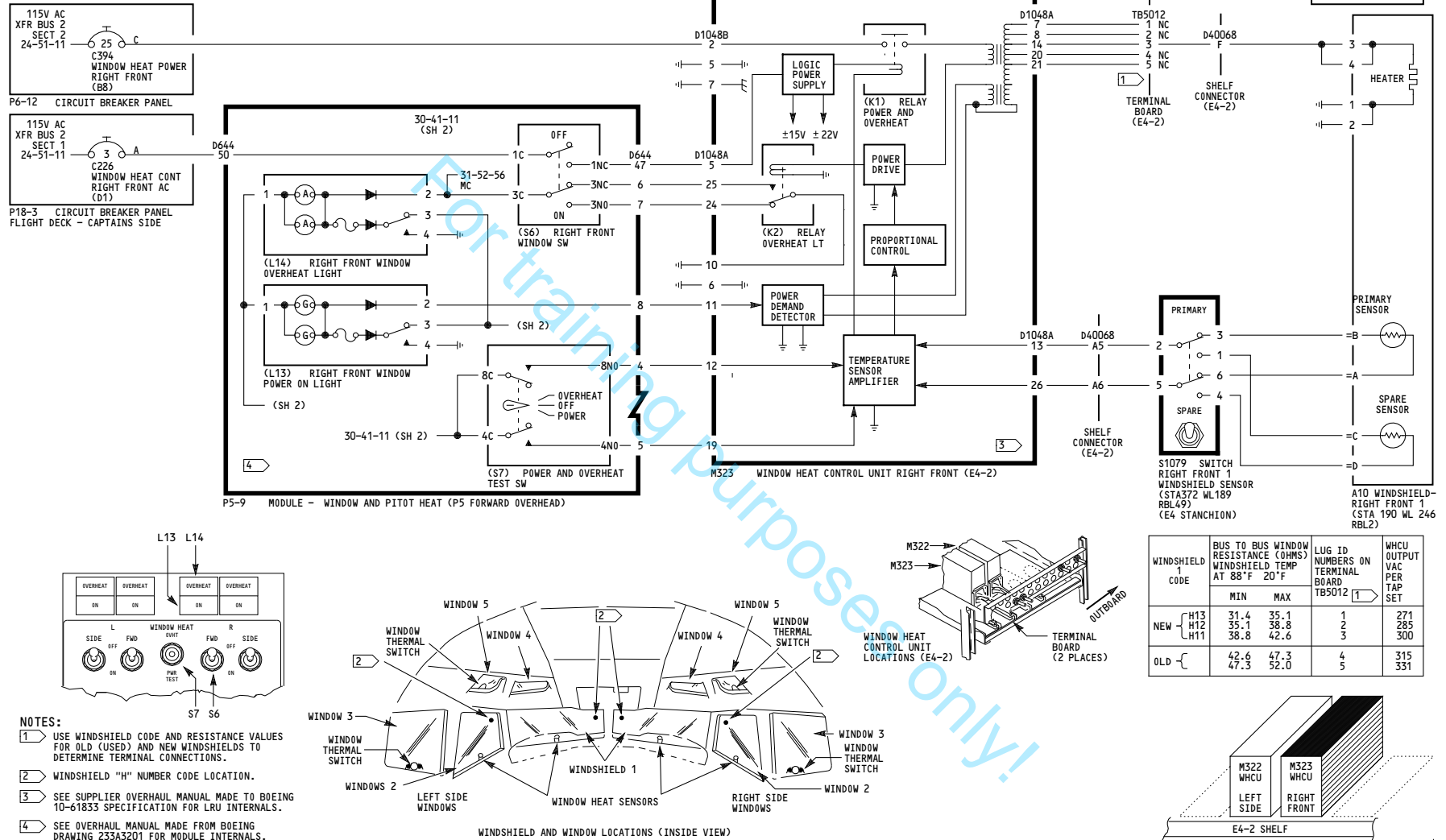
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56-1017 R01

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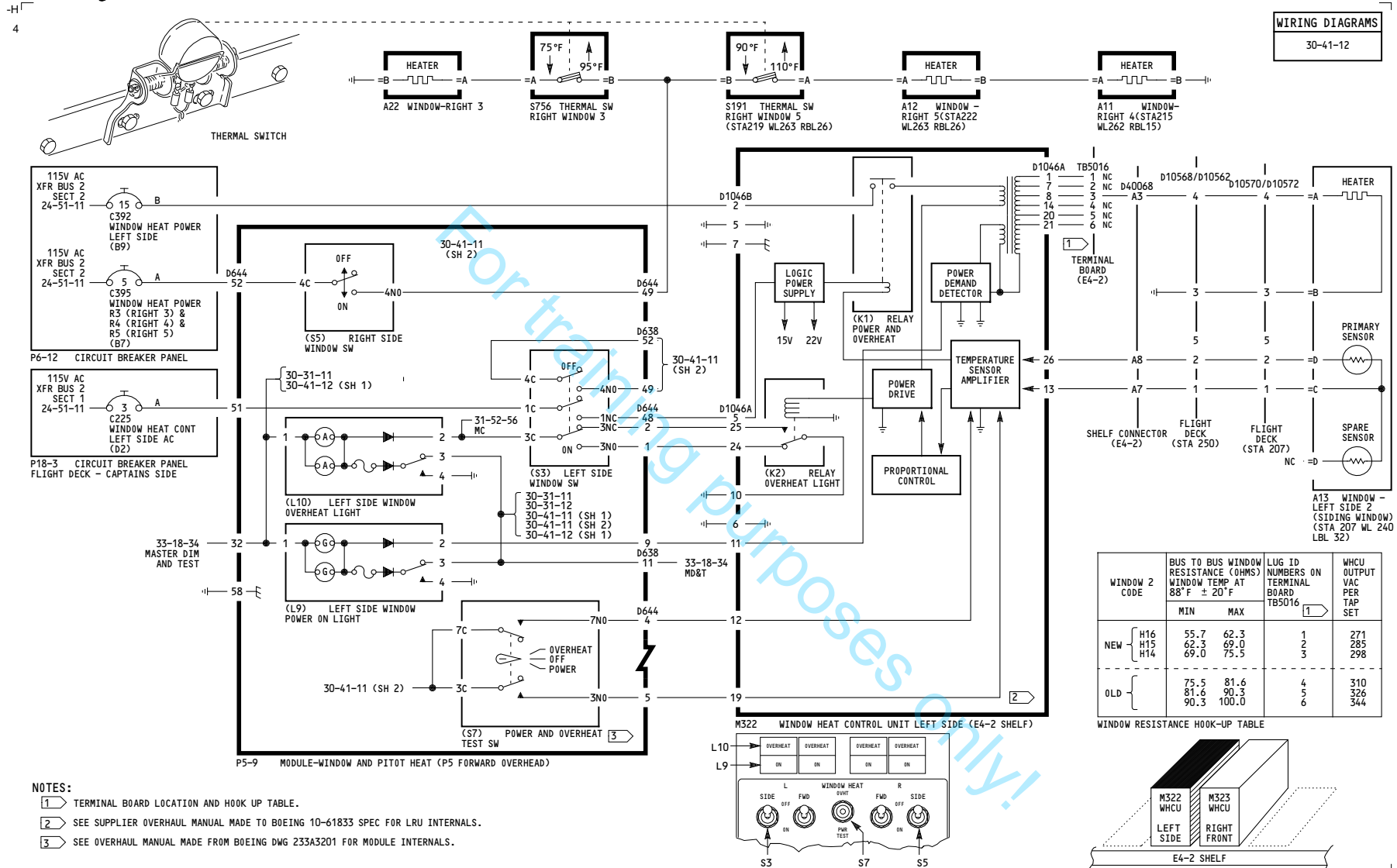


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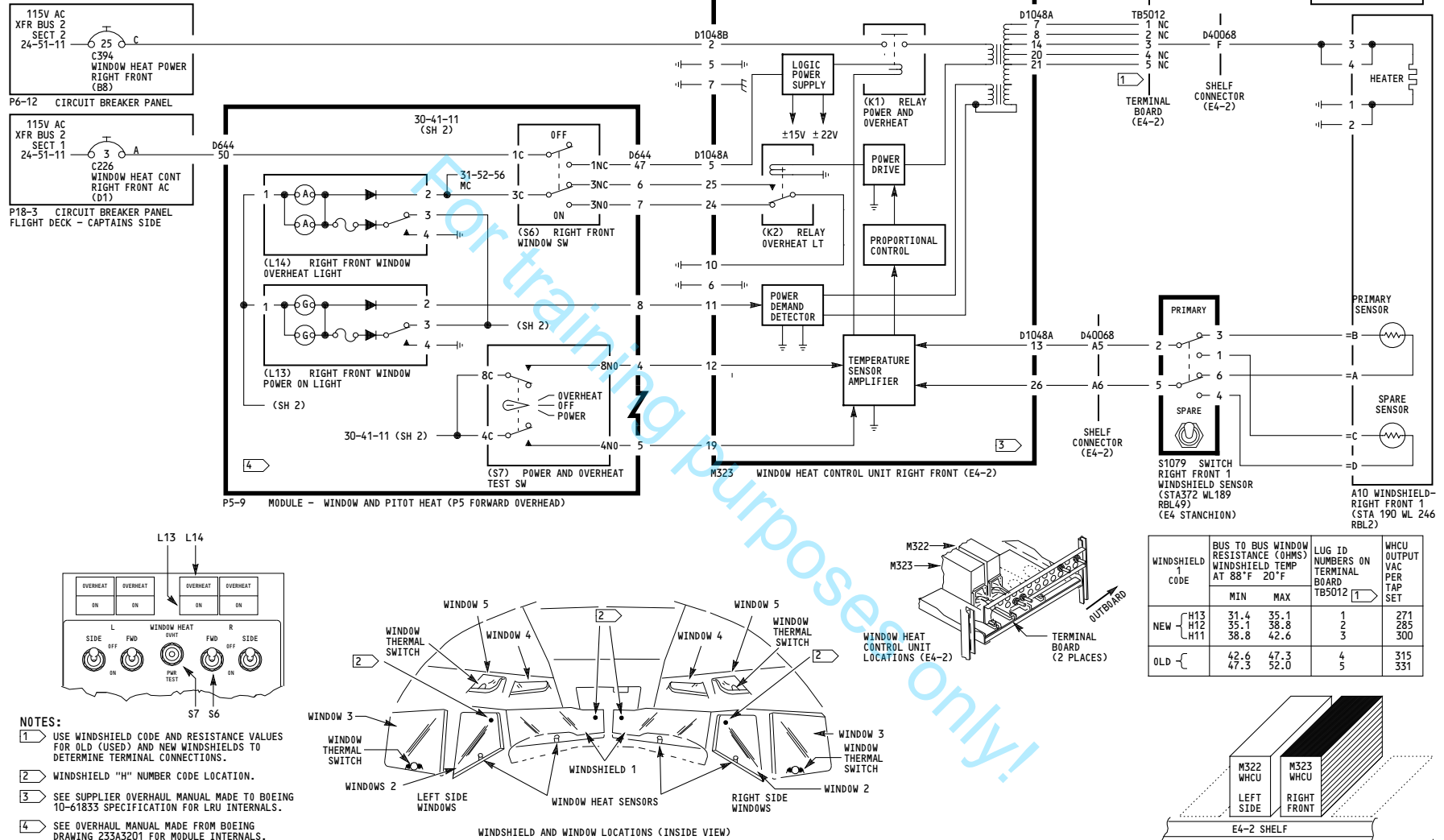
**WINDSHIELD HEAT SYSTEM -
R. FRONT, L. SIDE AND
OPTIONAL R3 WINDOWS**

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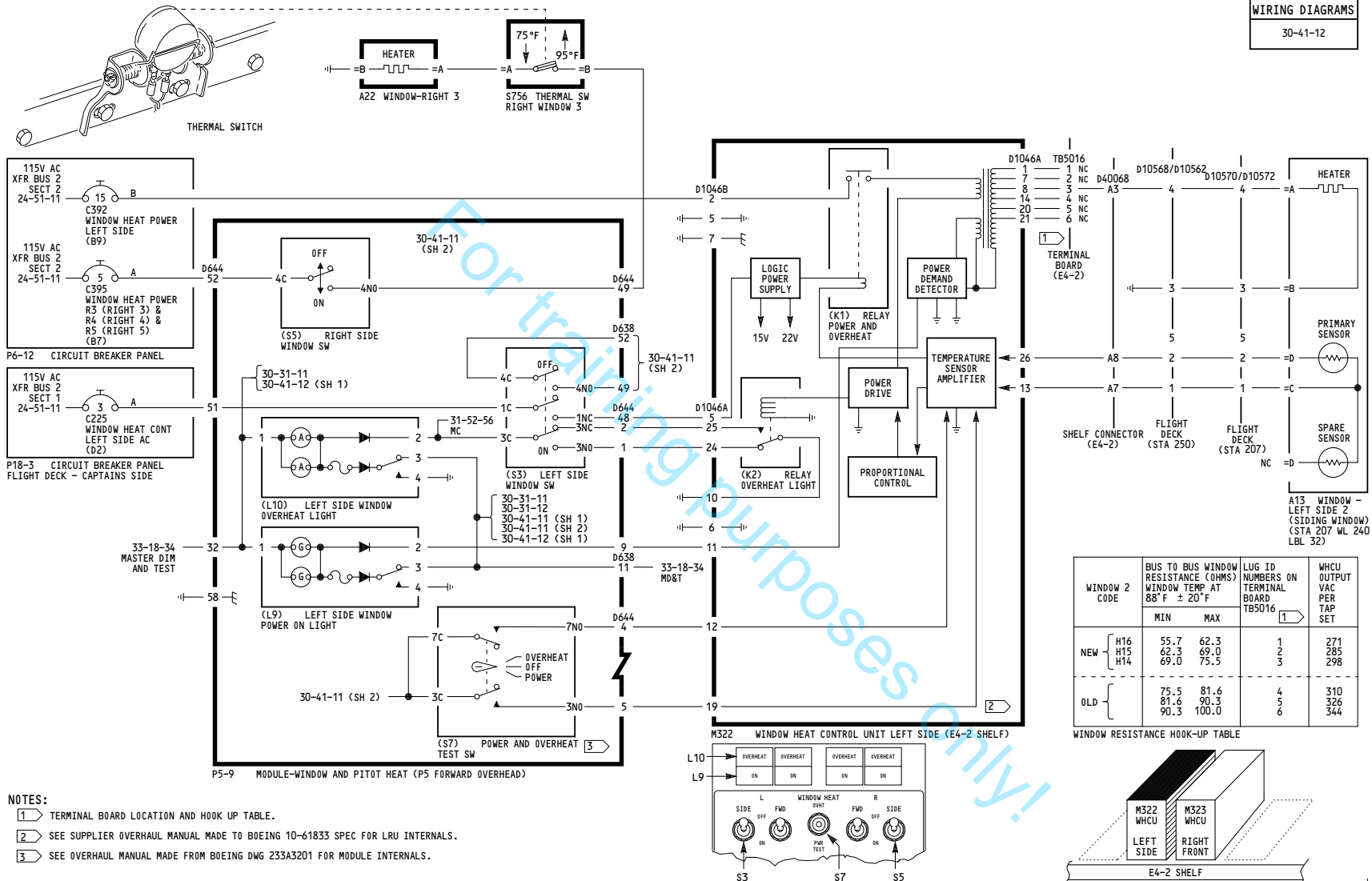
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NOTES:

- 1 TERMINAL BOARD LOCATION AND HOOK UP TABLE.
- 2 SEE SUPPLIER OVERHAUL MANUAL MADE TO BOEING 10-61833 SPEC FOR LRU INTERNALS.
- 3 SEE OVERHAUL MANUAL MADE FROM BOEING DWG 233A3201 FOR MODULE INTERNALS.

YD001-YD007

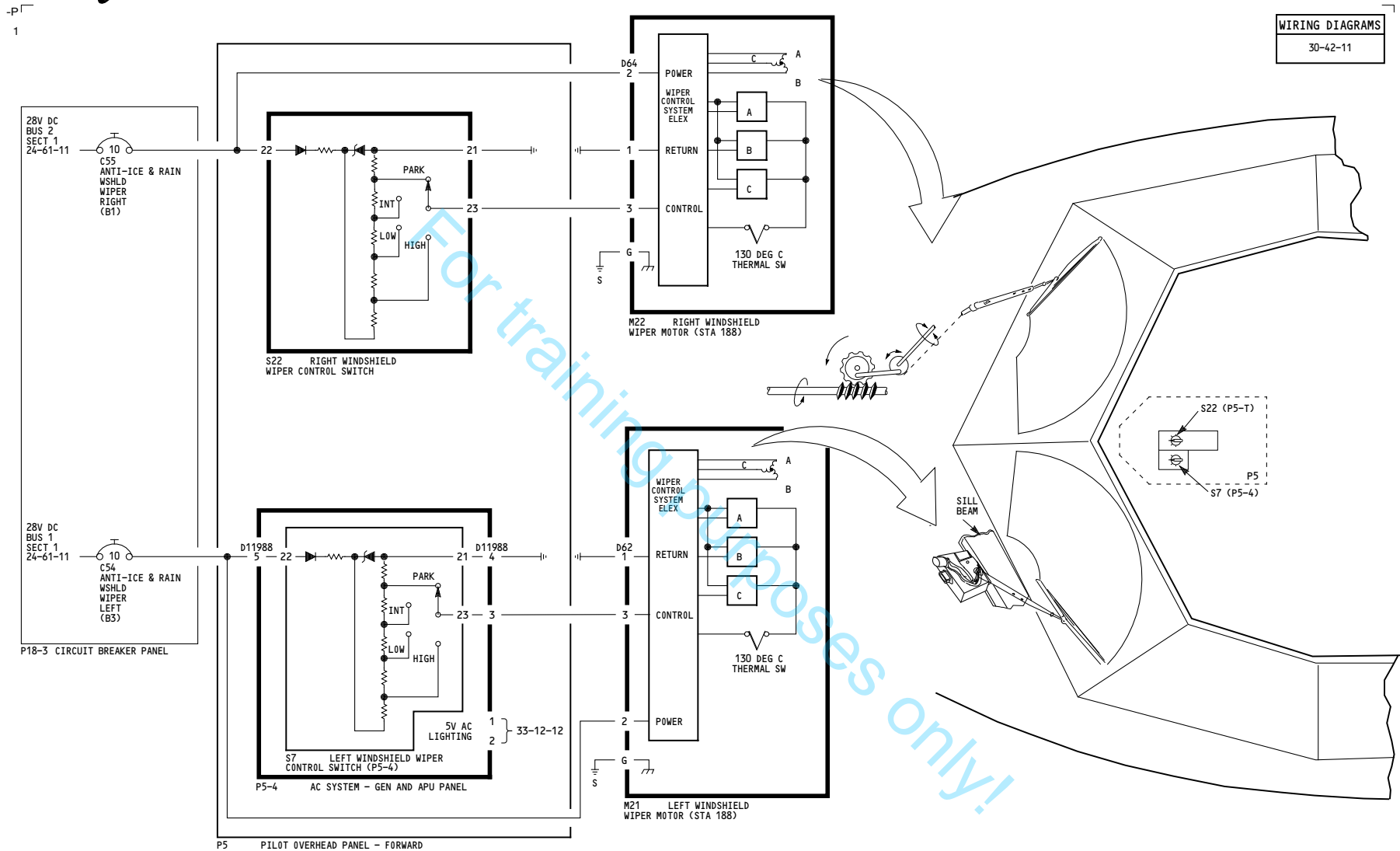
**WINDSHIELD HEAT SYSTEM -
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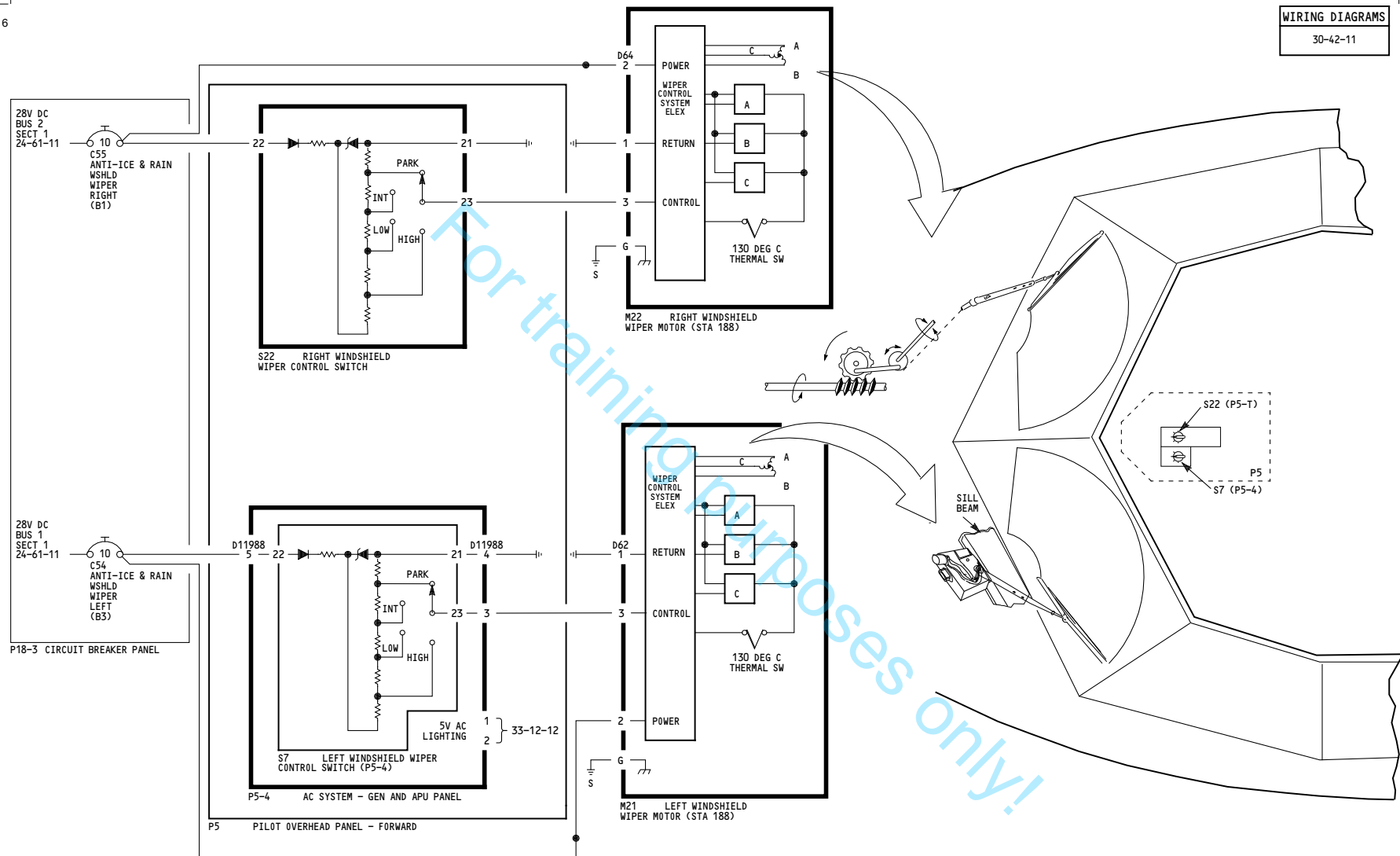
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WINDSHIELD WIPERS

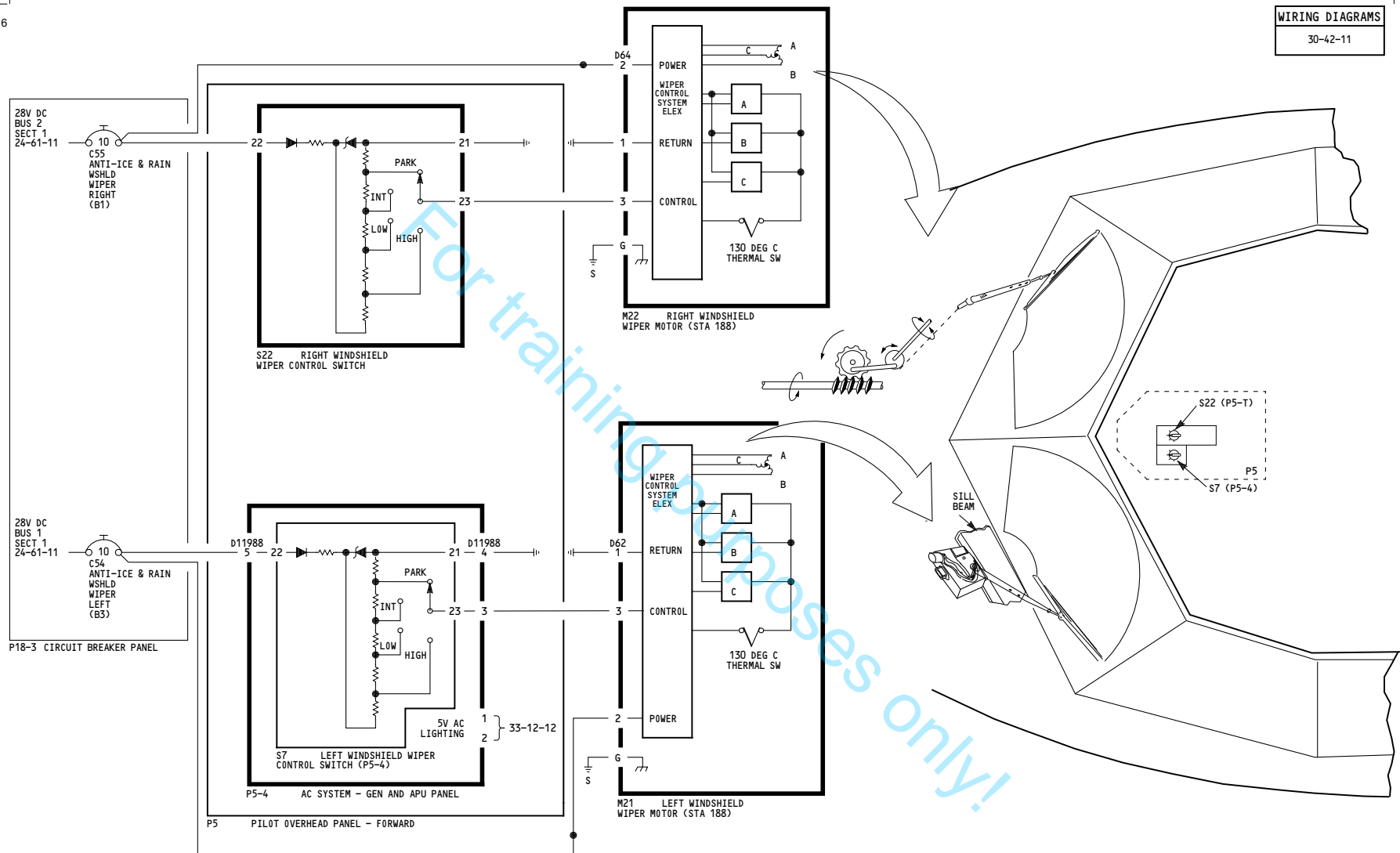
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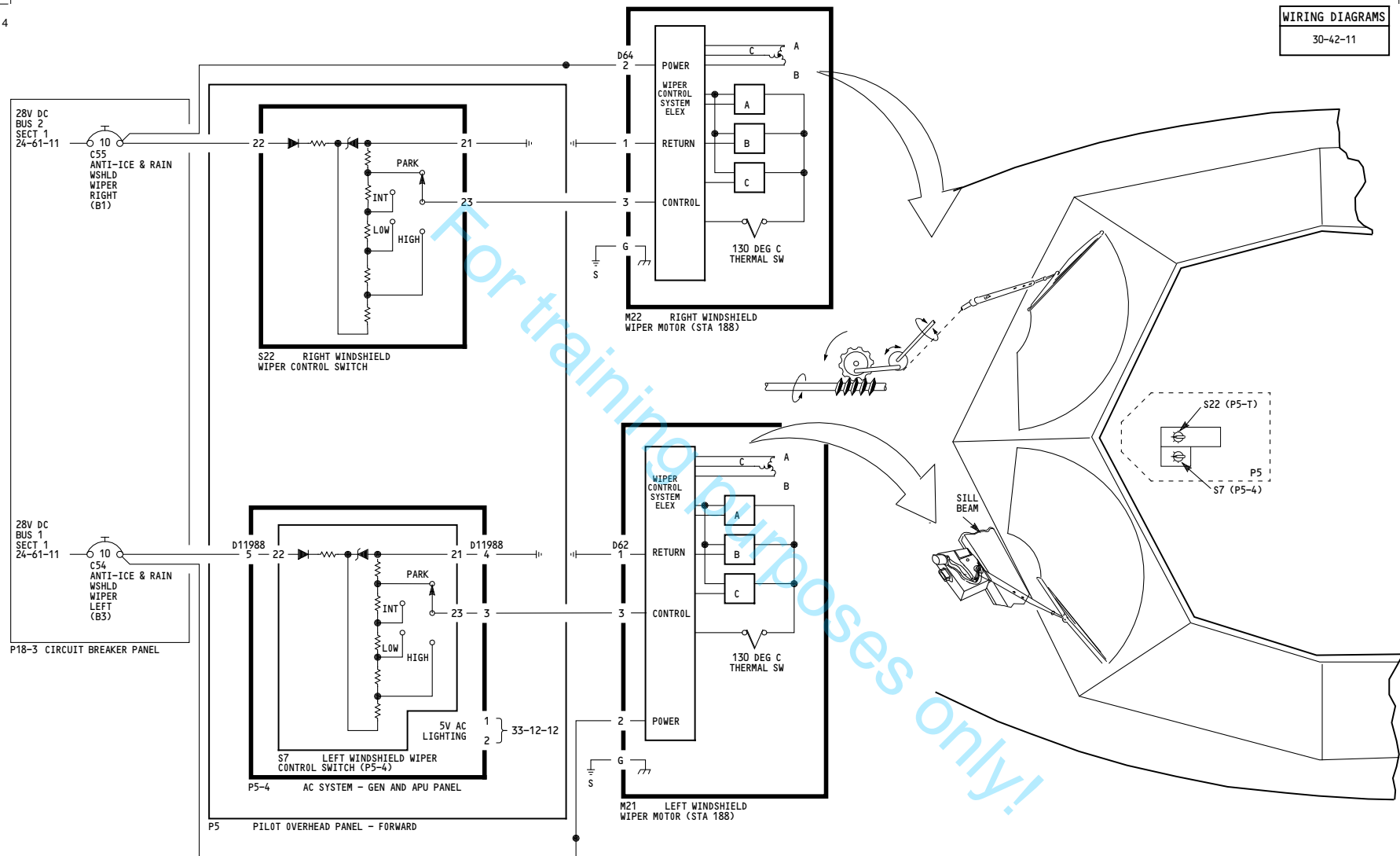


YD005	WINDSHIELD WIPERS
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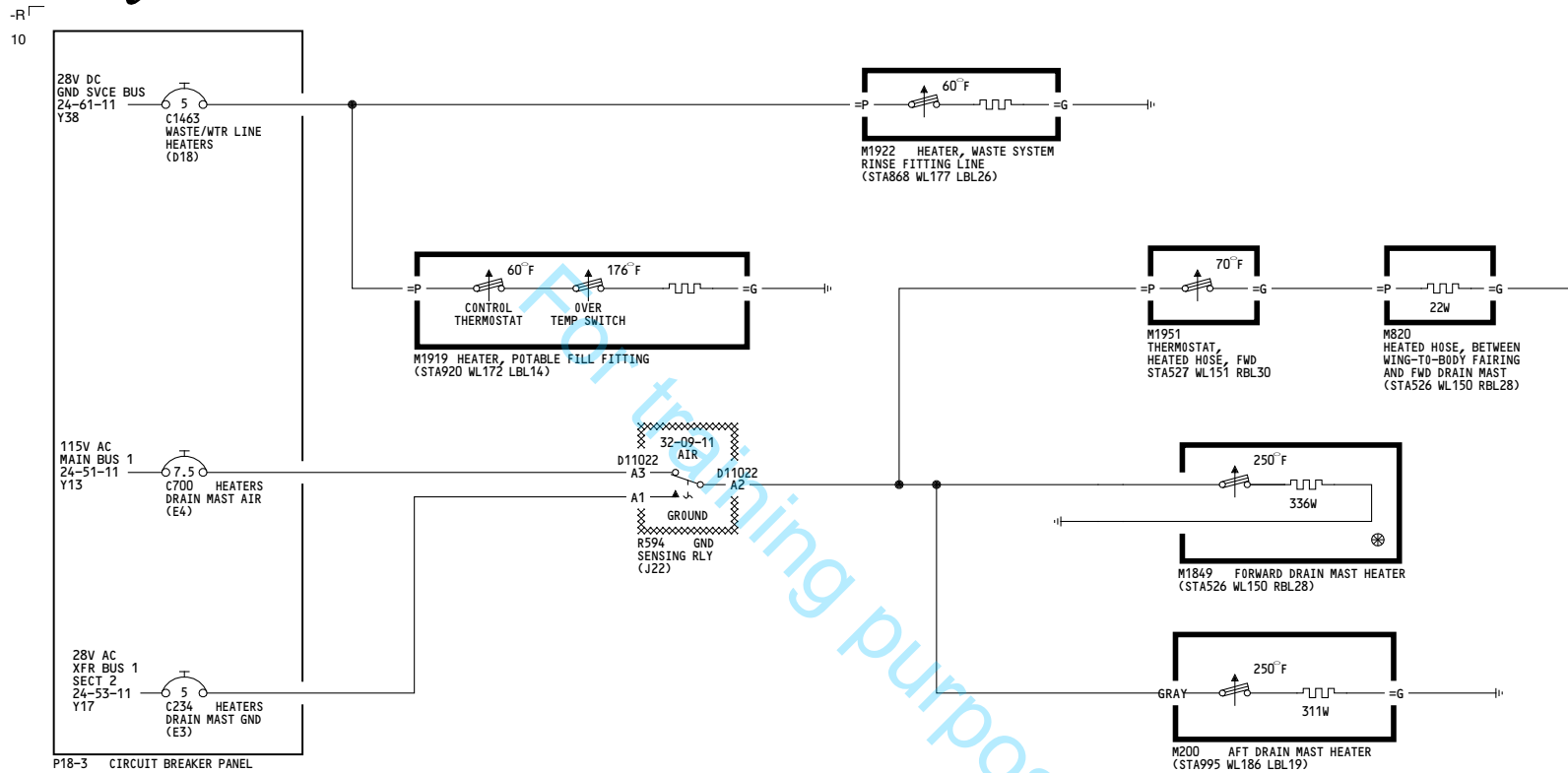
WINDSHIELD WIPERS

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NOTES:

1. HEATER LEAD LENGTH MINIMUM 36 INCHES FOR POWER, 12 INCHES FOR GROUND.

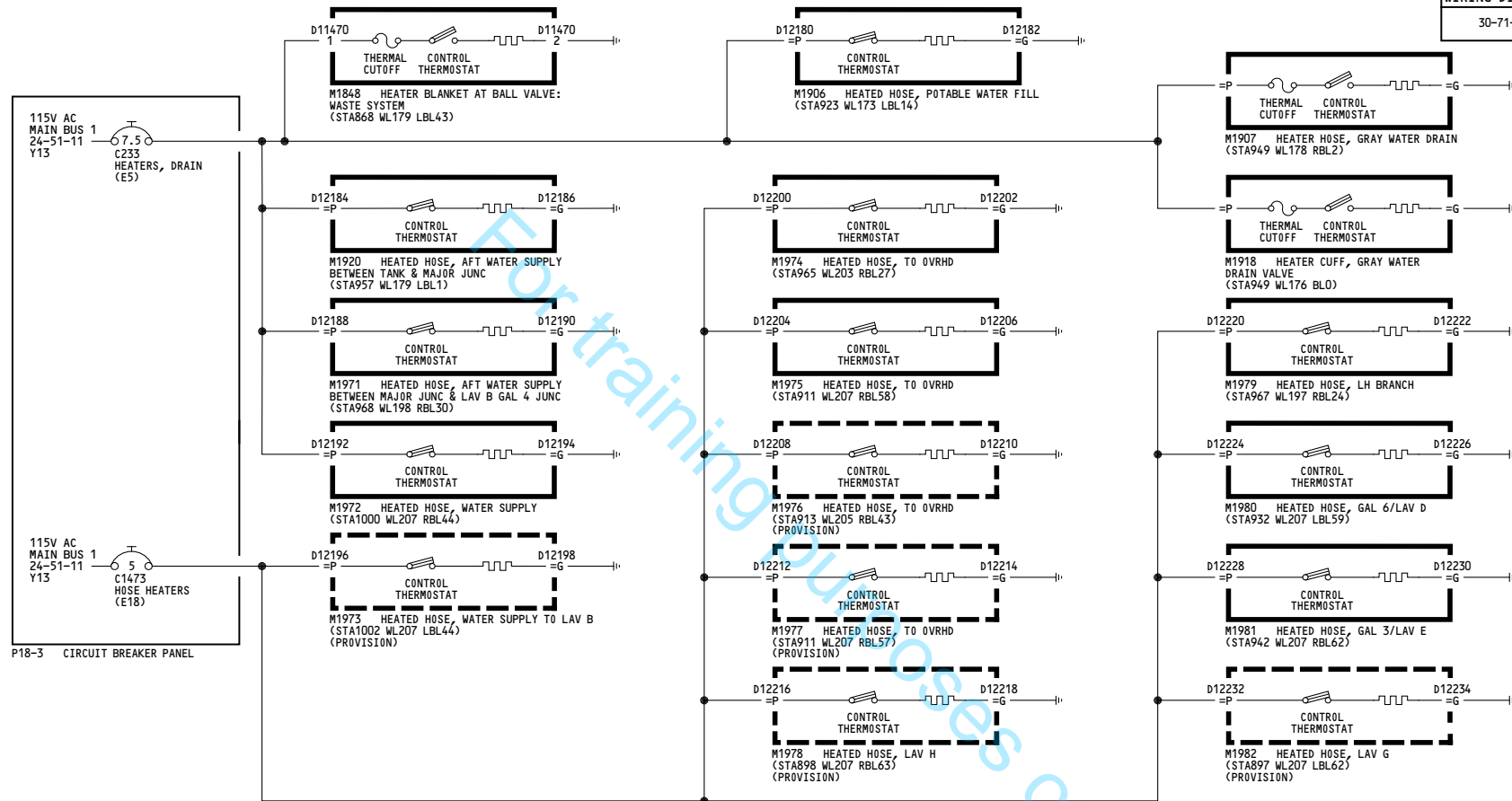
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