

# **CHAPTER**

# **29**

# **HYDRAULIC POWER**

CHAPTER 29  
HYDRAULIC POWER

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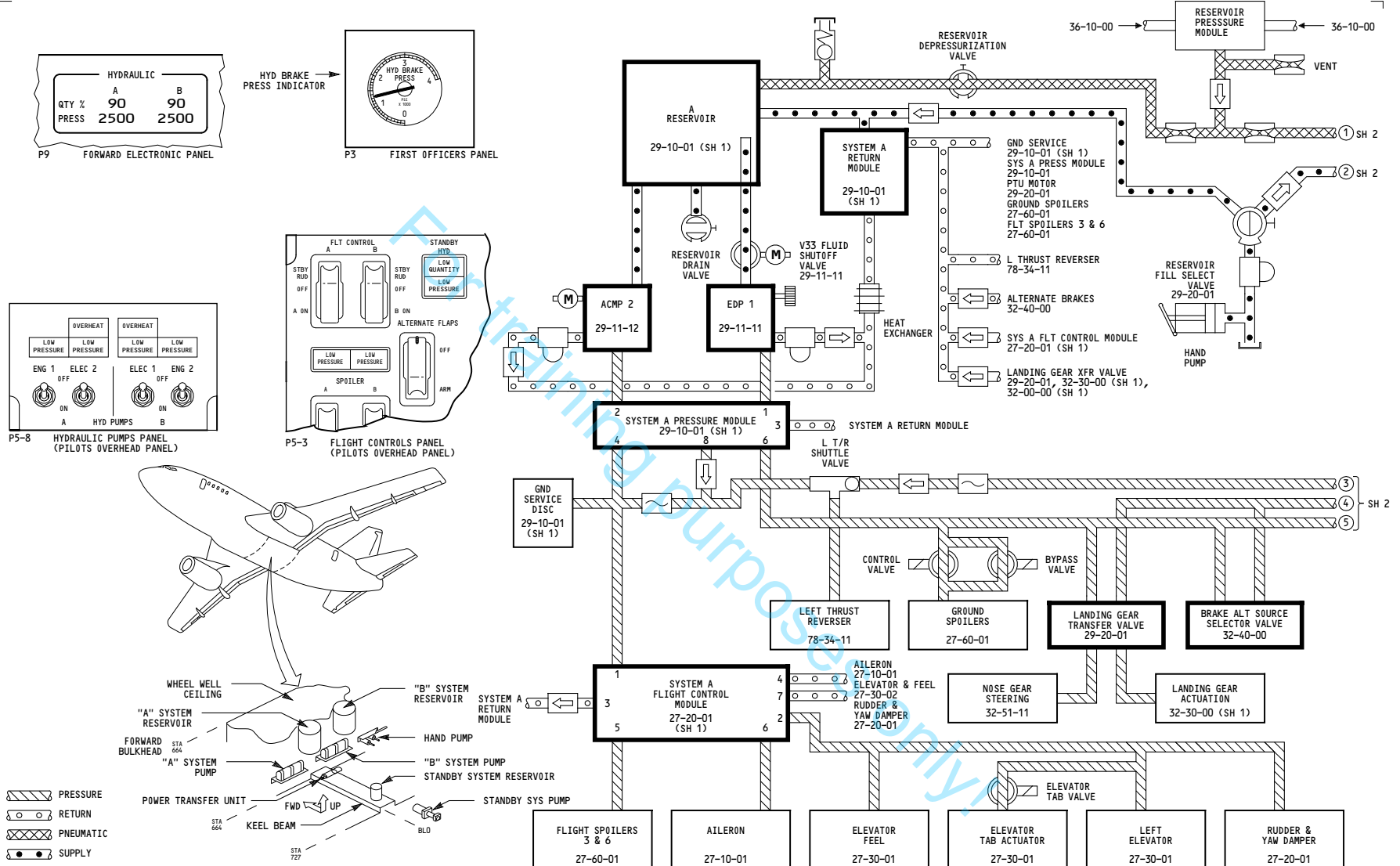
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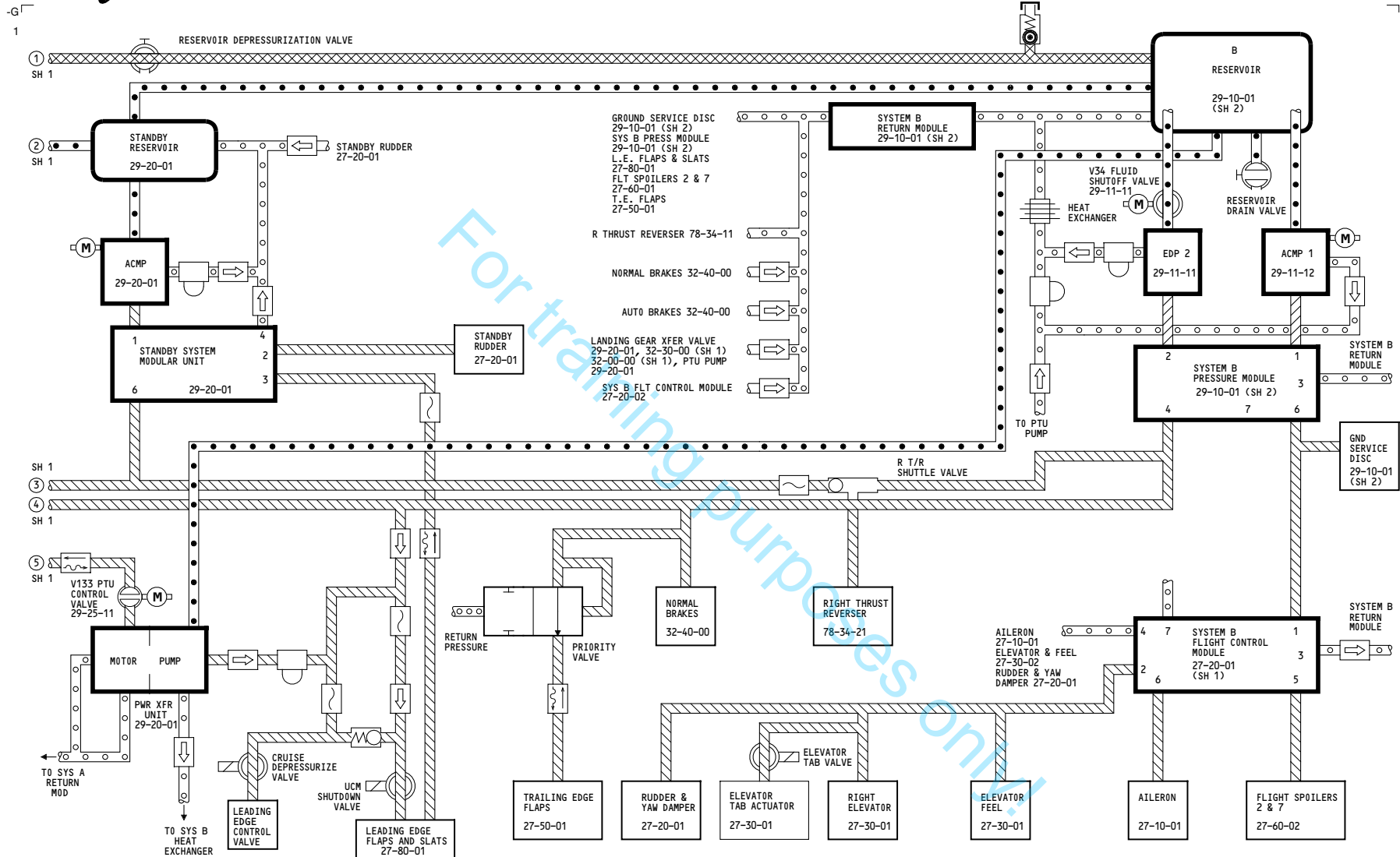
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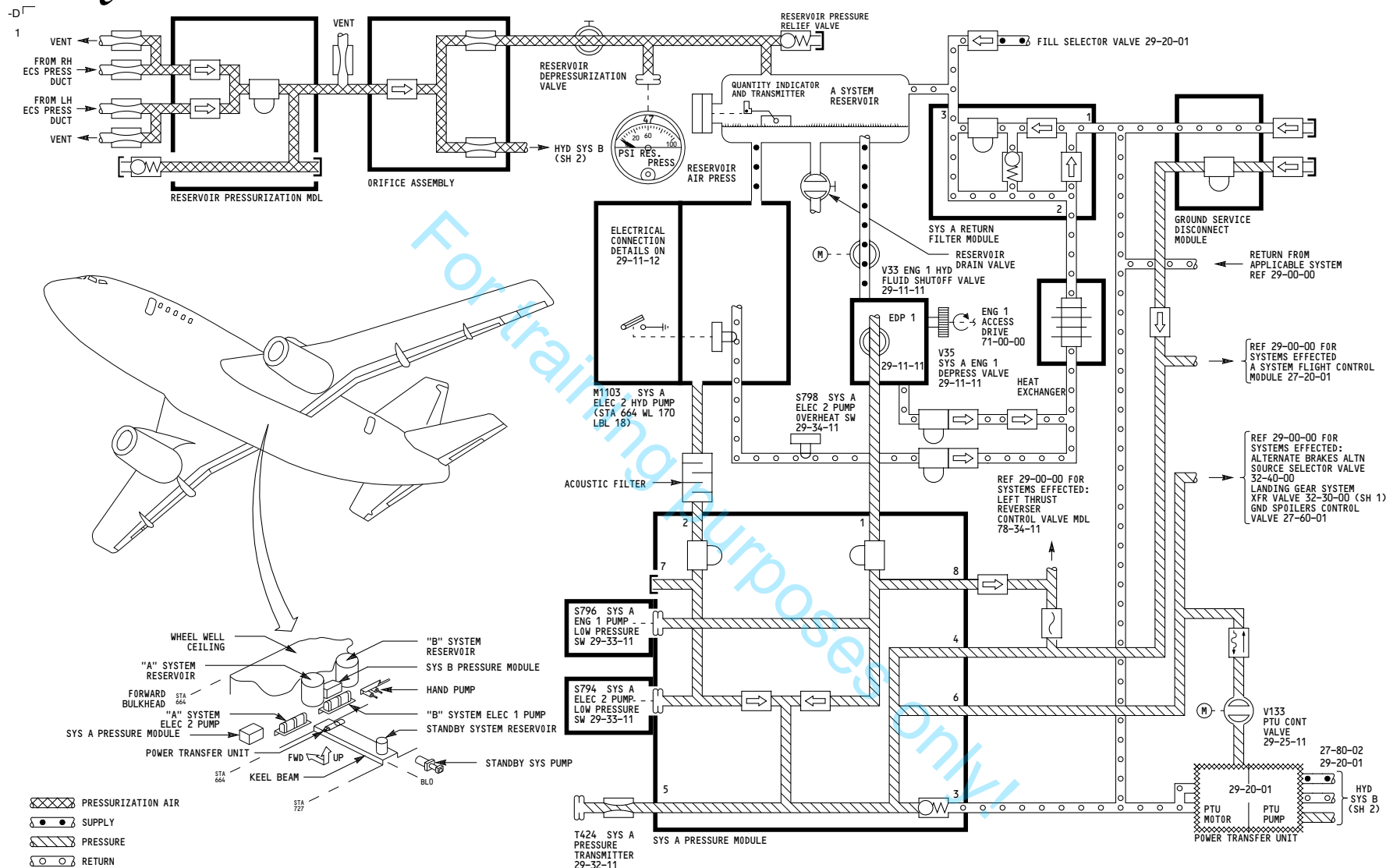
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## HYDRAULIC SYSTEM - SIMPLIFIED

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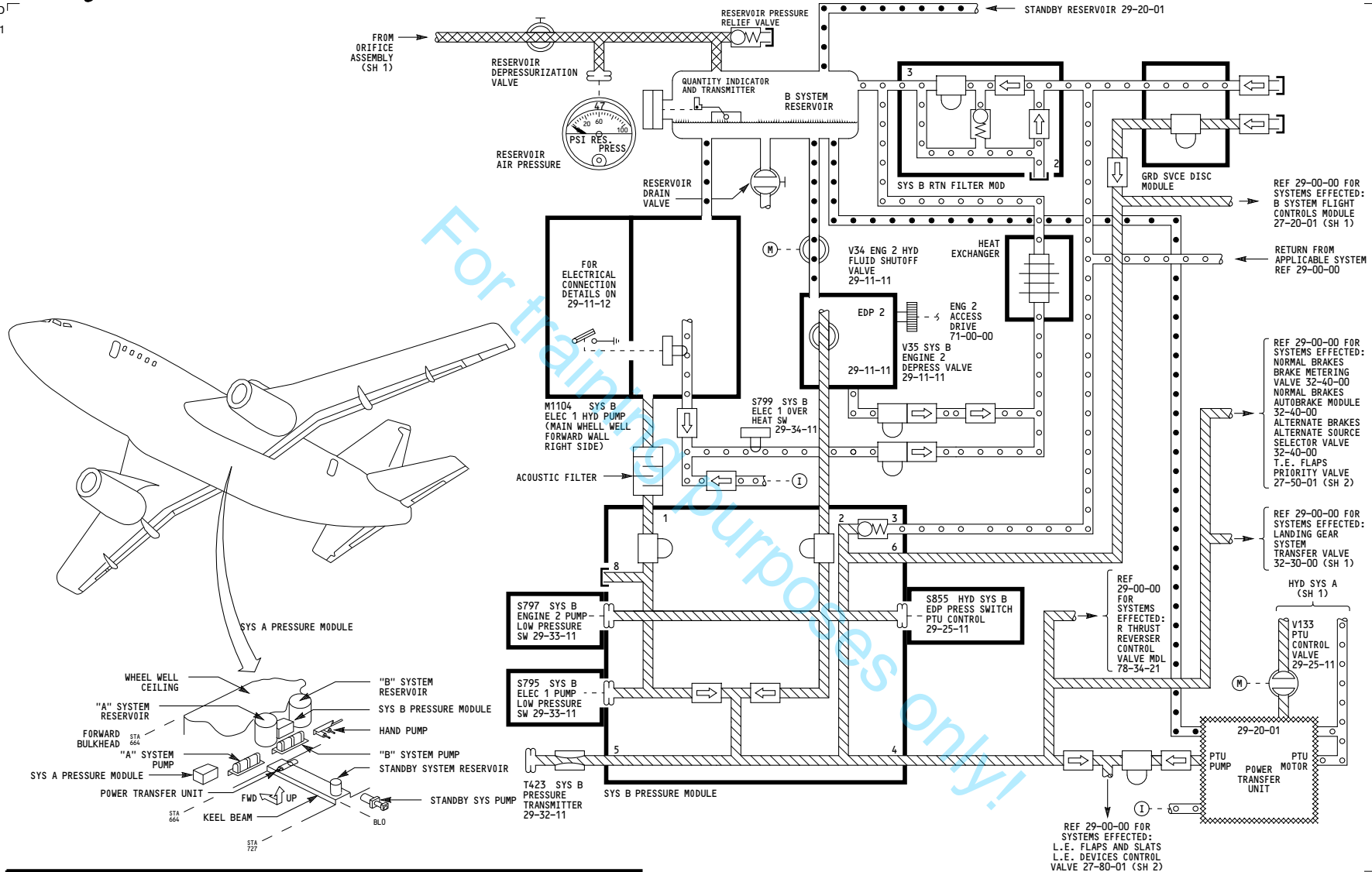
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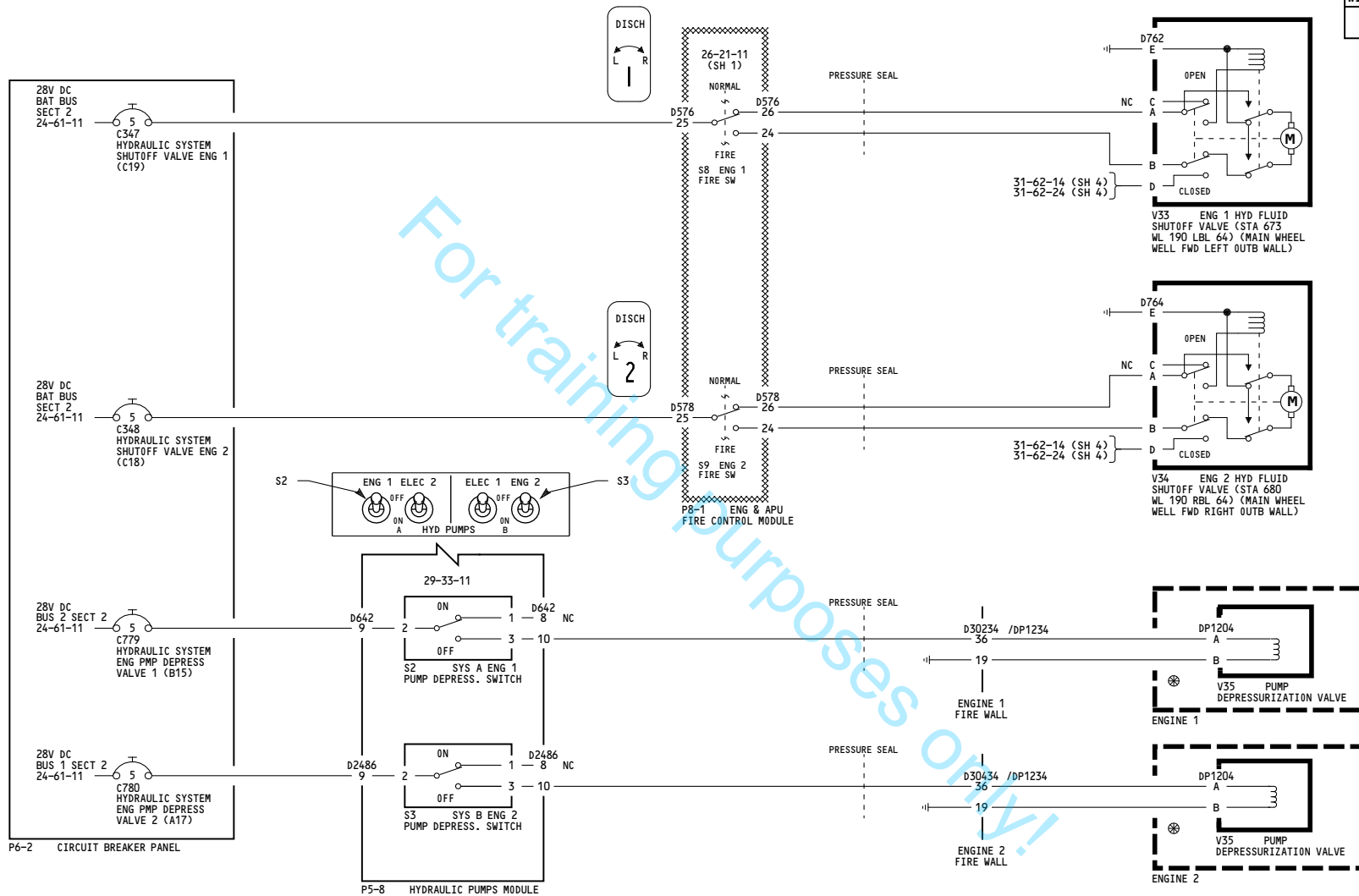
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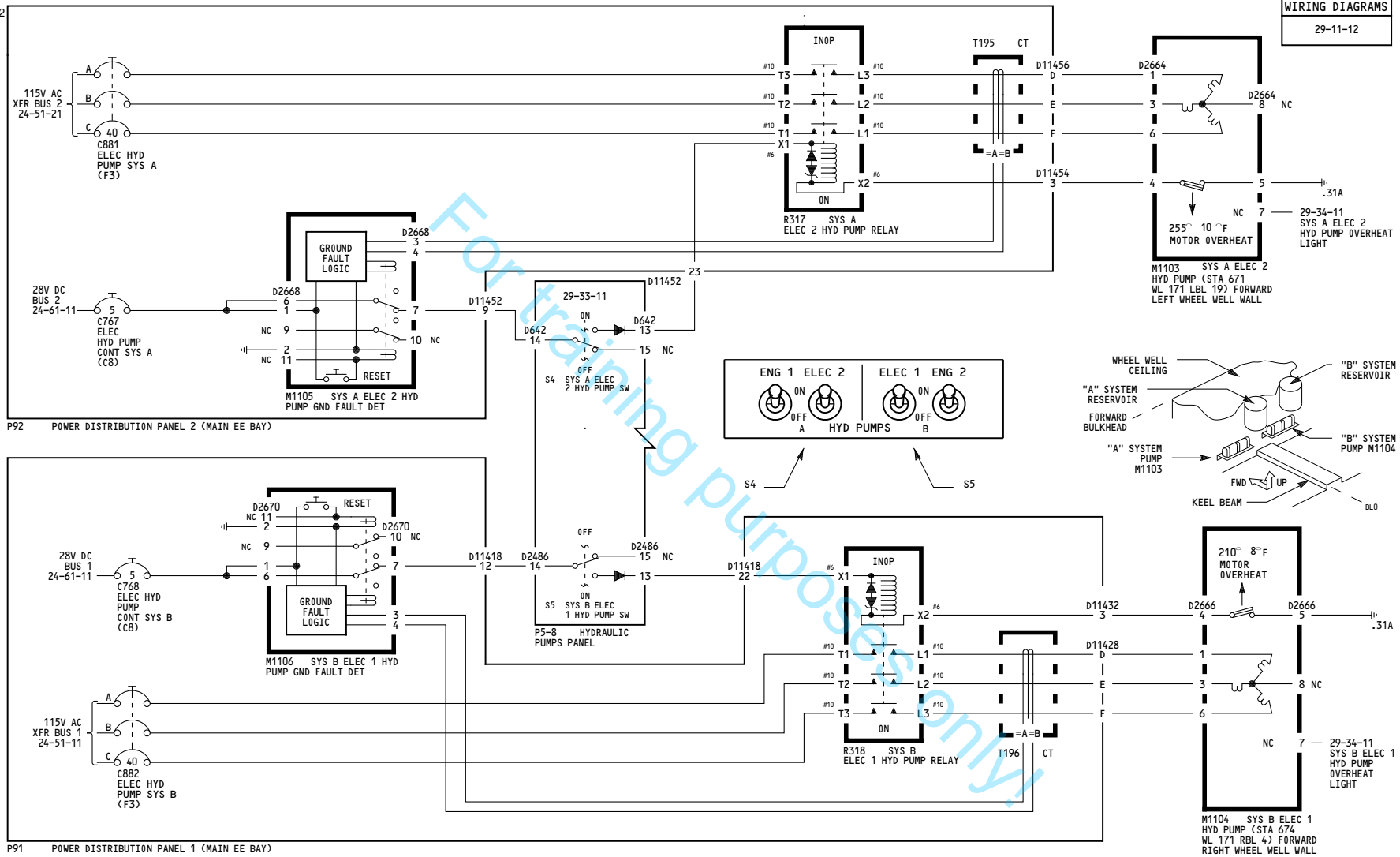
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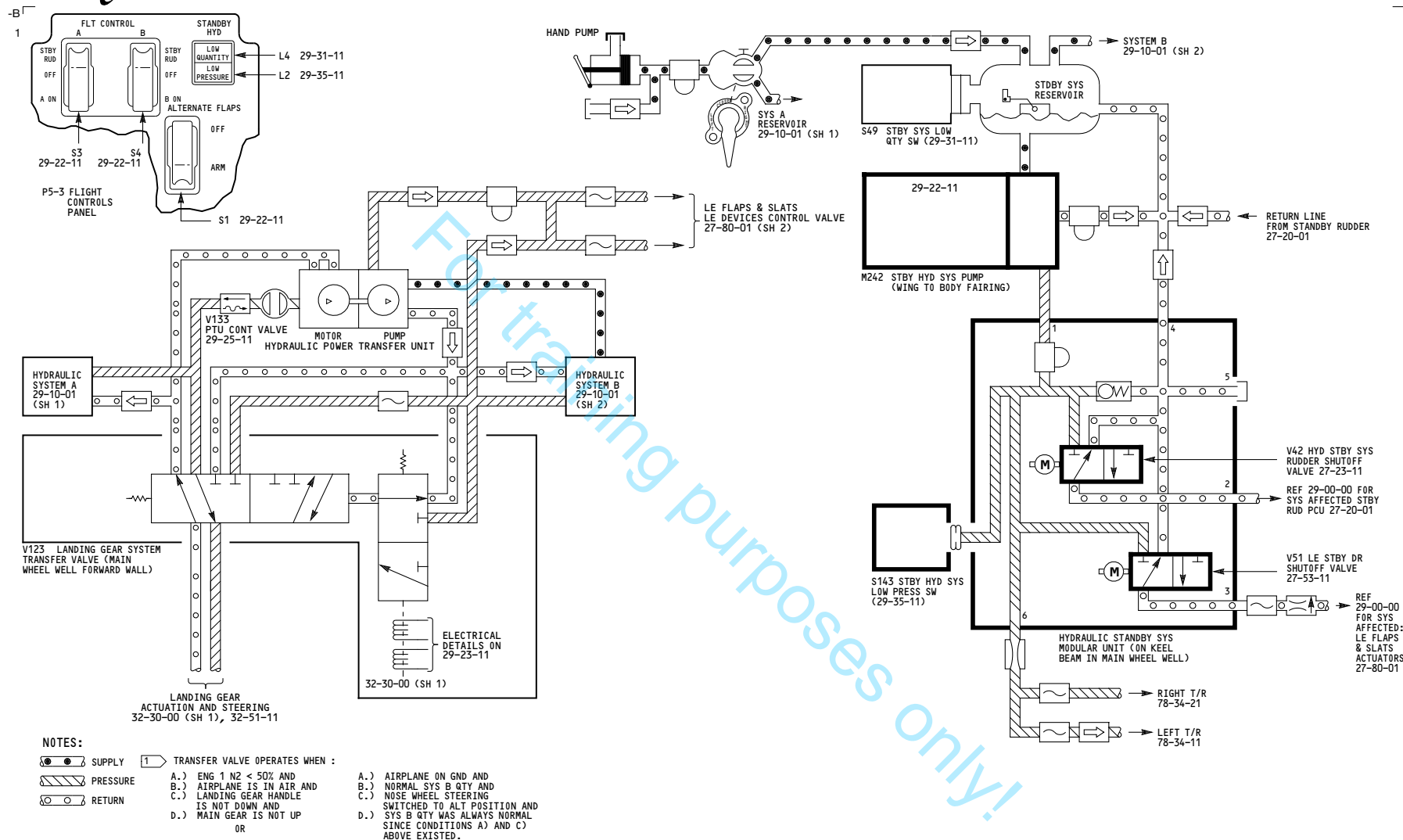
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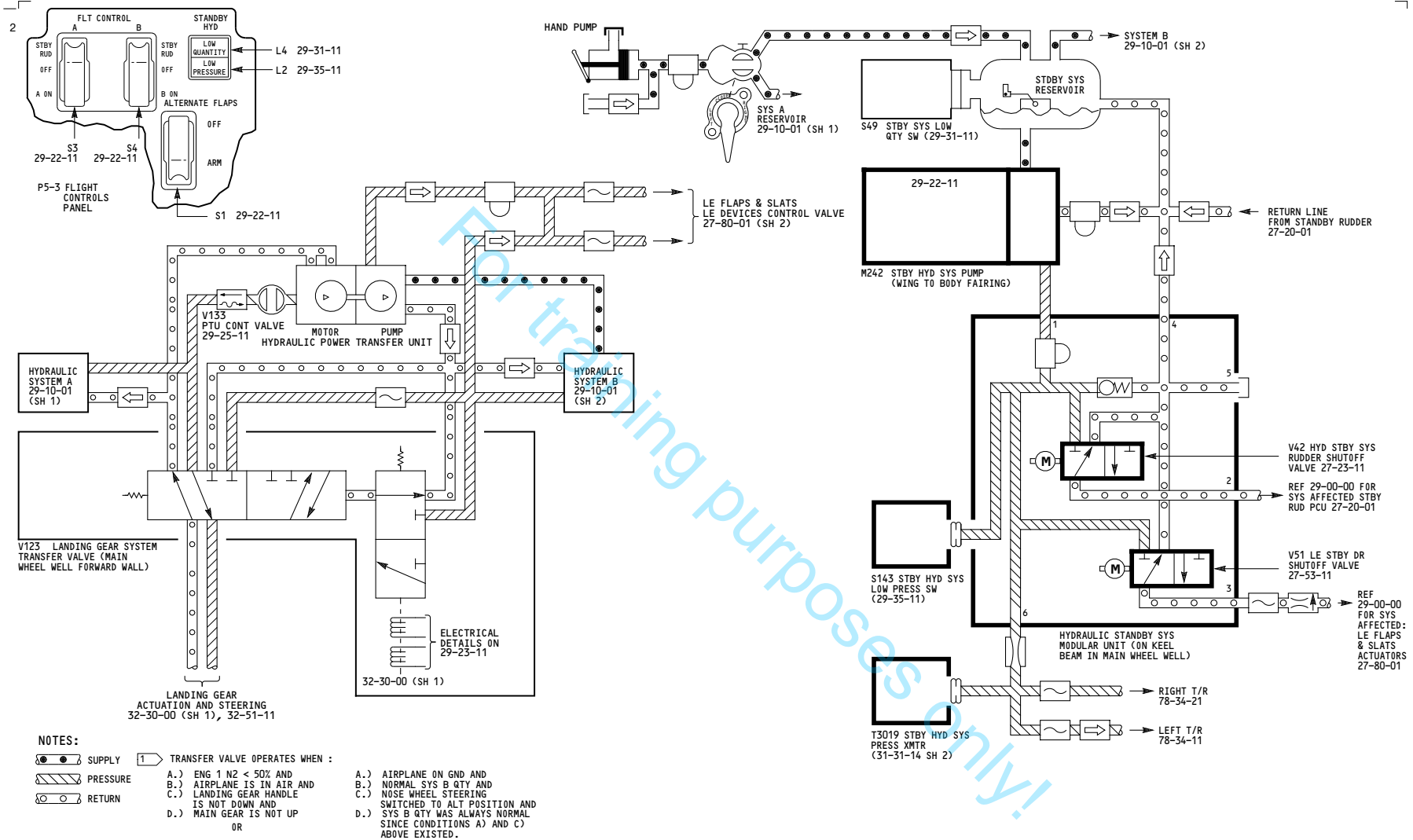
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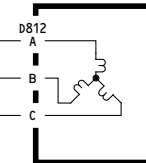
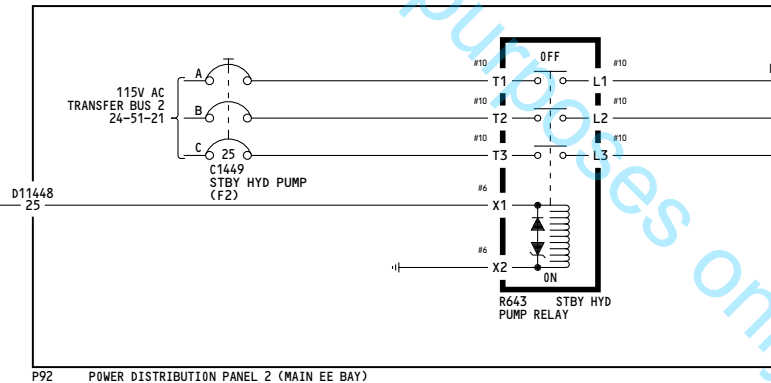
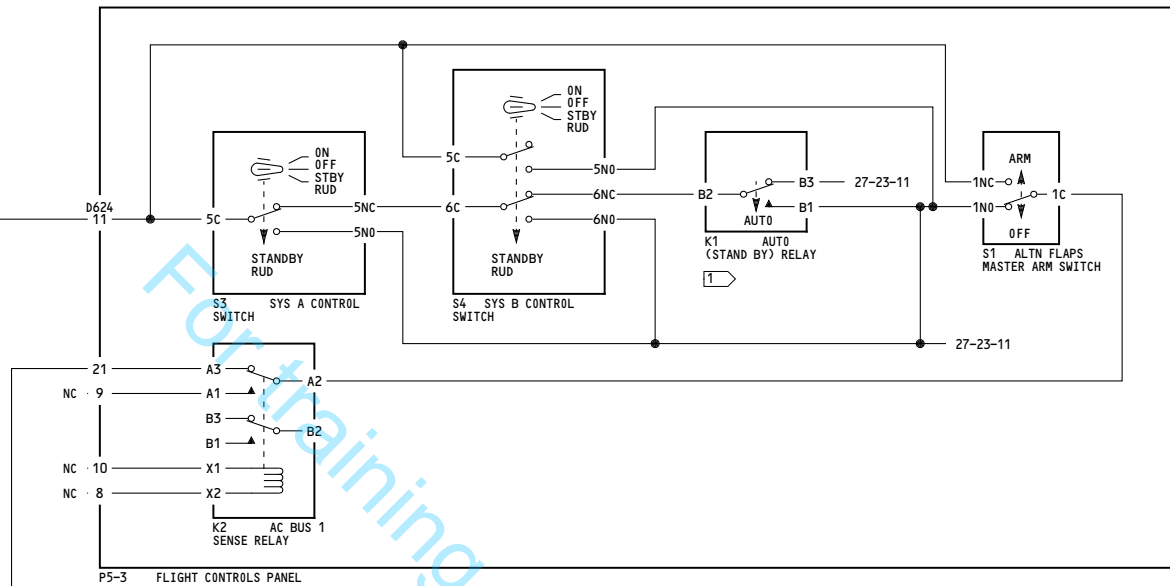
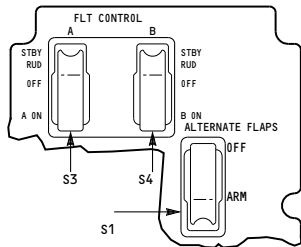
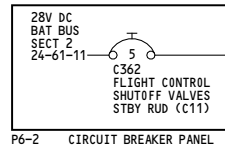
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**NOTES**

- 1 AUTO STANDBY RELAY ENERGIZED WHEN (A) OR (B) OCCURS  
(A) FLAPS NOT UP, AND 1) AND 2) BELOW  
1) AIRPLANE IN AIR OR WHEEL SPEED >60 KTS  
2) FLT CONT SYS A OR SYS B PRESSURE <1200 PSI  
(B) MAIN RUDDER PCU FORCE FIGHT MONITOR TRIPS (FORCE FIGHT>3600PSID)

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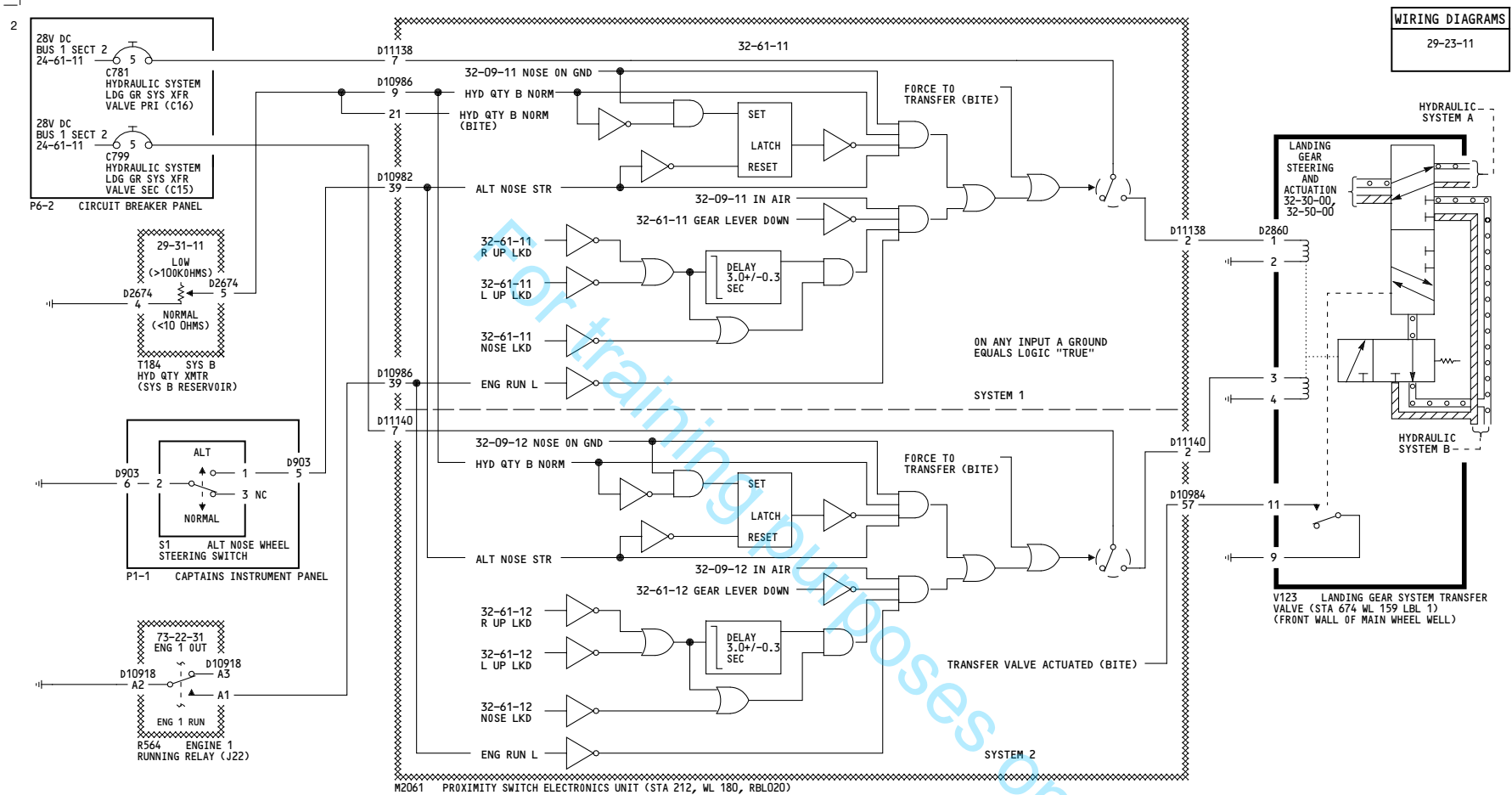
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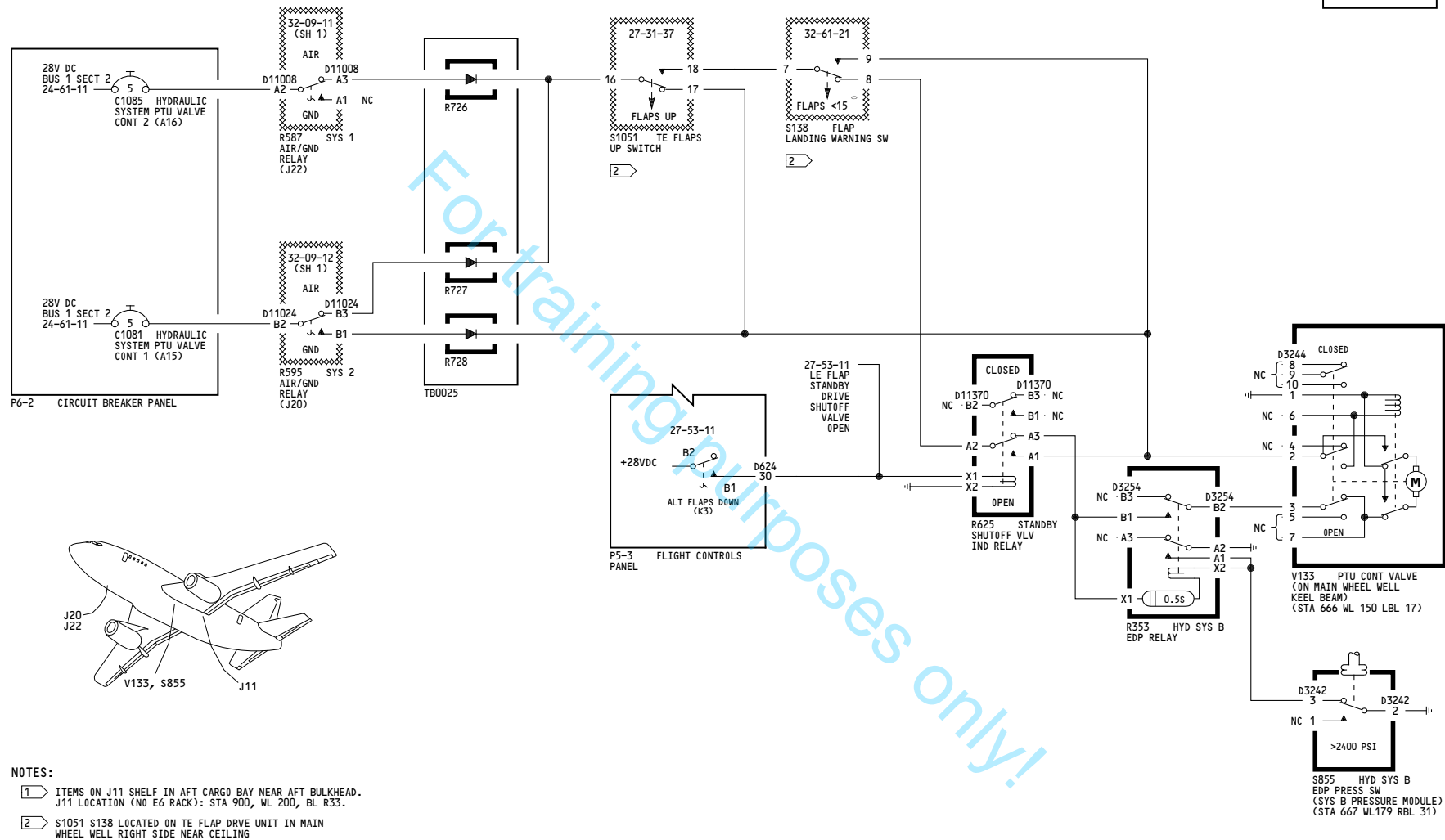
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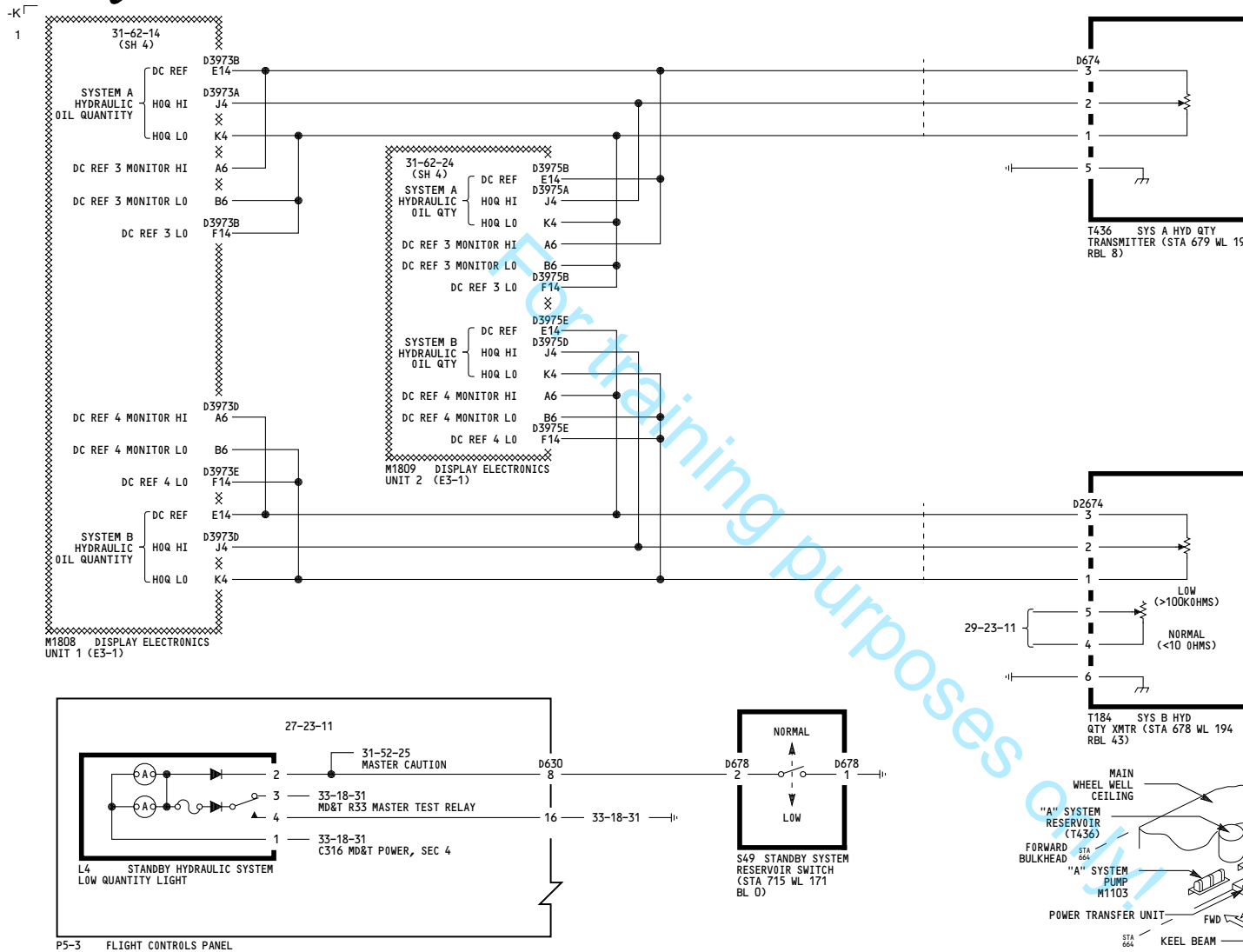


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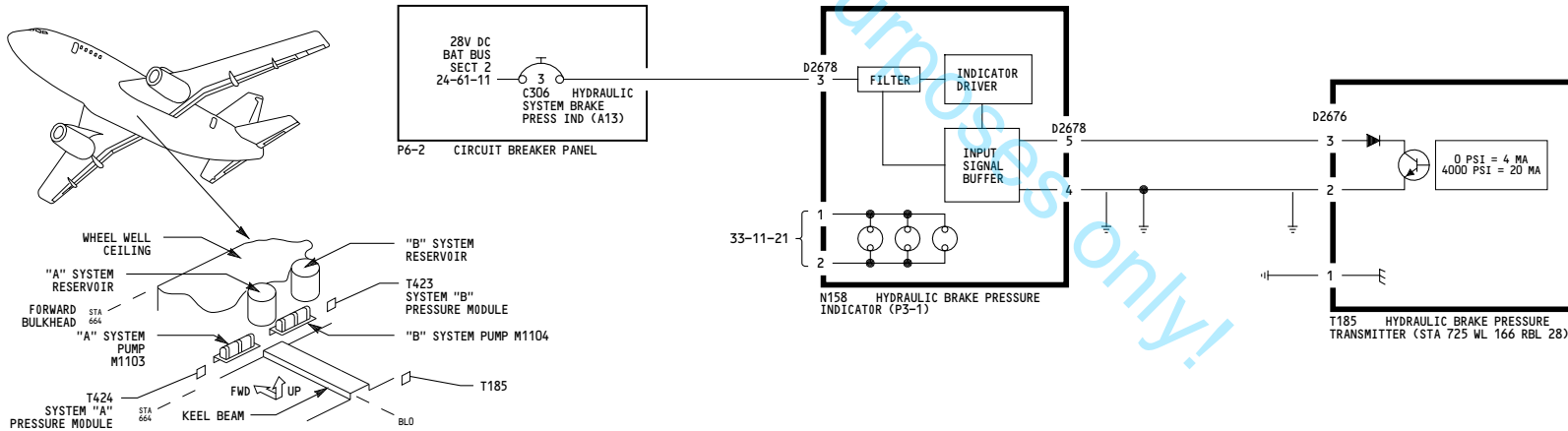
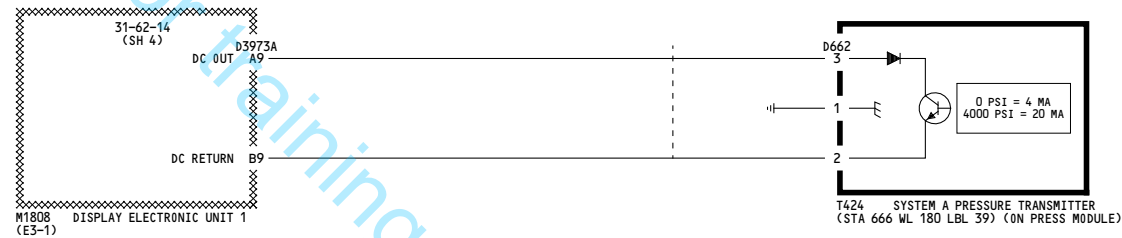
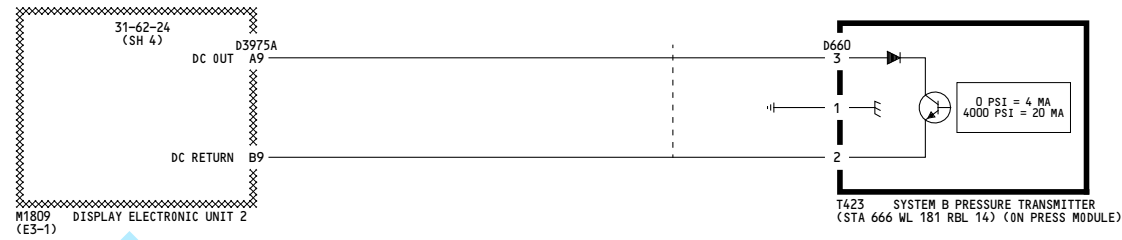
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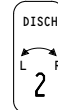


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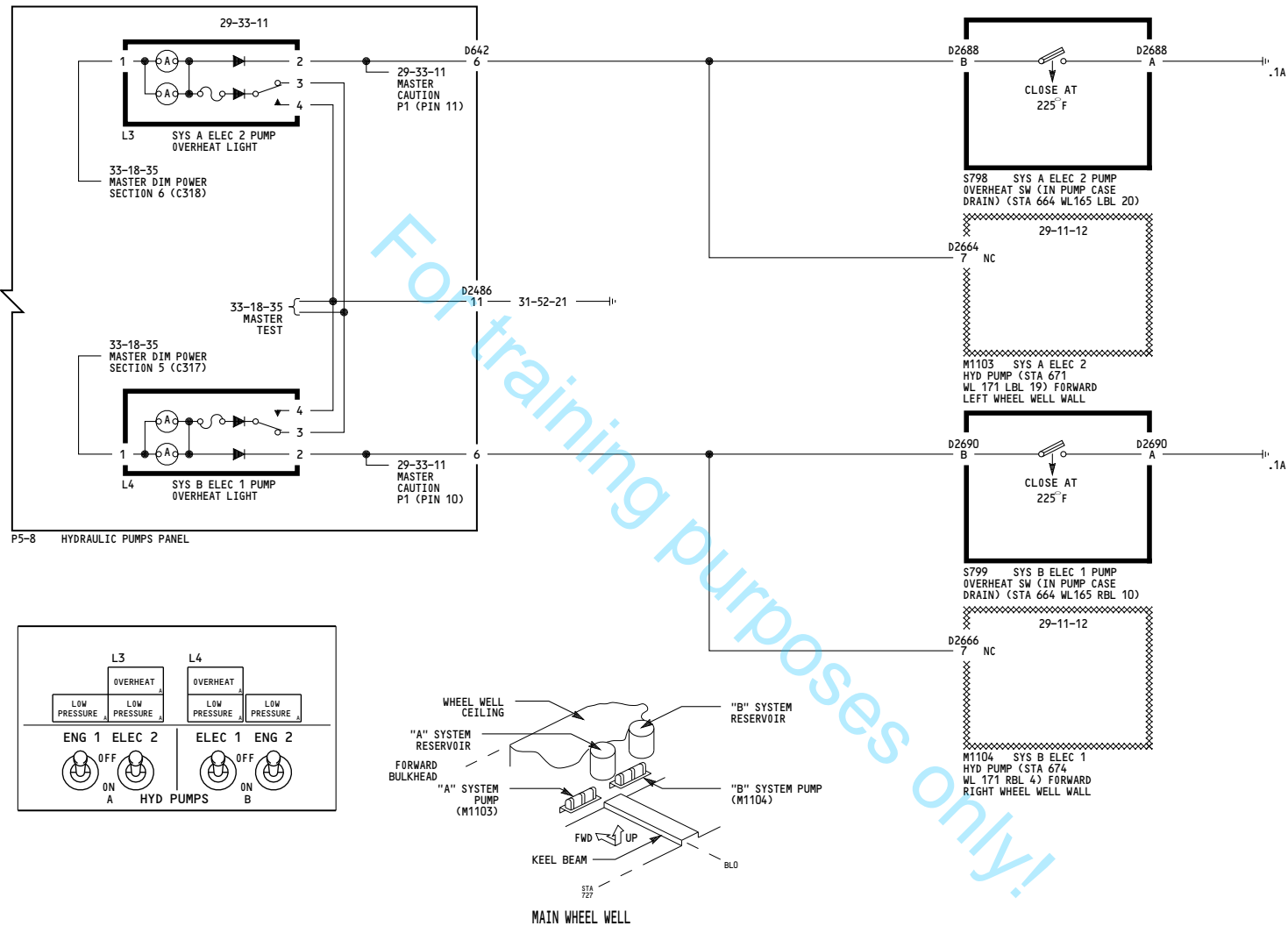
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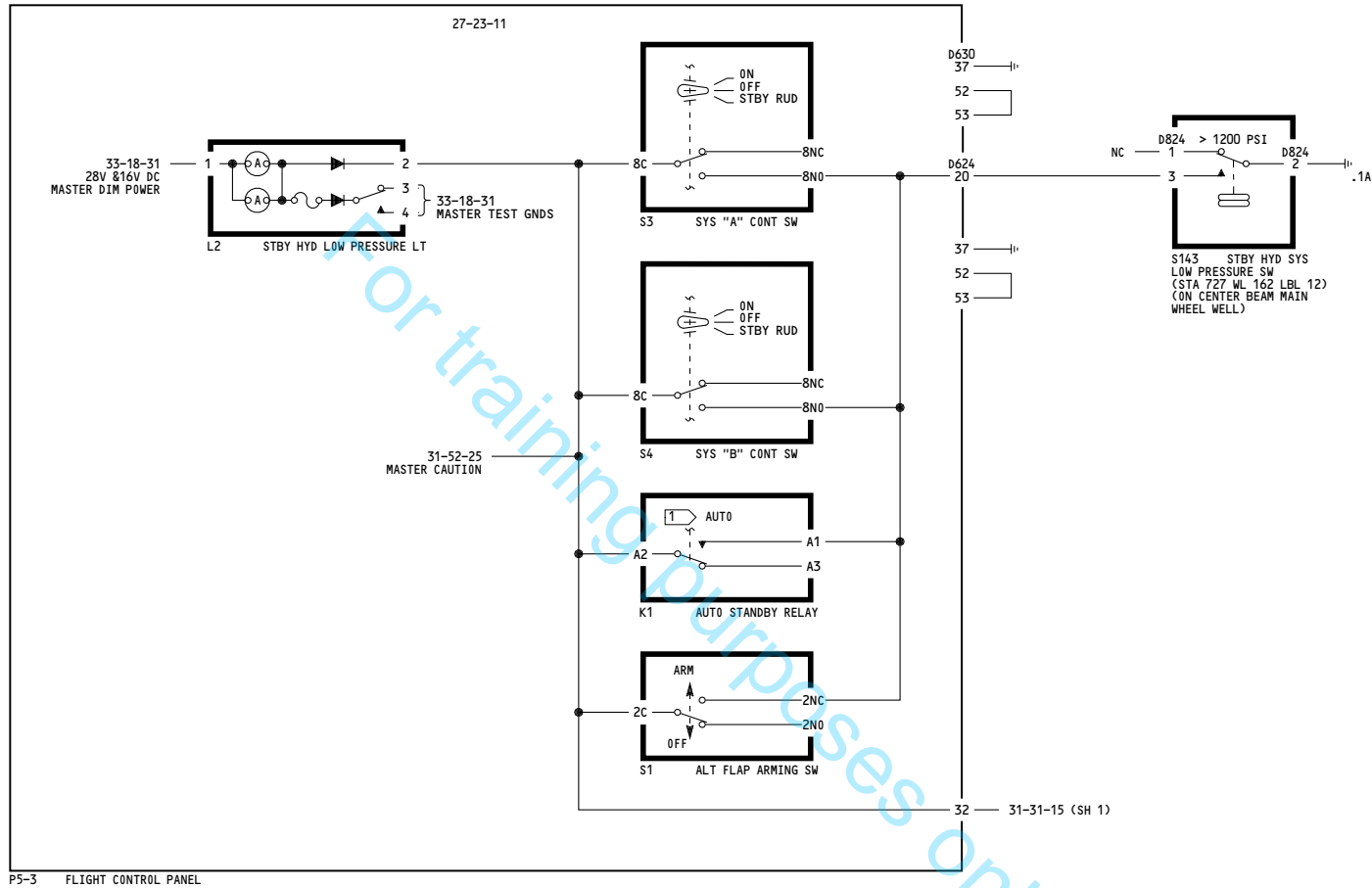
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OVERHEAT LIGHTS**

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**NOTES:**

- 1 AUTO STANDBY RELAY ENERGIZED WHEN  
FLAPS NOT UP, "A" OR "B" HYD SYSTEM  
PRESSURE  
< 1200 PSI, AND WHEEL  
SPEED > 60 KNOTS OR AIRPLANE IN AIR.

YD001-YD006

**STANDBY HYDRAULIC SYSTEM  
LOW PRESSURE LIGHTS**

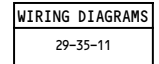
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1 AUTO STANDBY RELAY ENERGIZED WHEN (A) OR (B) OCCURS  
 (A) FLAPS NOT UP AND 1) AND 2) BELOW  
 1) AIRPLANE IN AIR OR WHEEL SPEED >60 KNOTS  
 2) FLT CONT SYS A OR SYS B PRESSURE <1200 PSI  
 (B) MAIN RUDDER PCU FORCE FIGHT MONITOR TRIPS (FORCE FIGHT >3600PSID)

## STANDBY HYDRAULIC SYSTEM LOW PRESSURE LIGHTS

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