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

22-EFFECTIVE PAGES



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

22-EFFECTIVE PAGES





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	DIGITAL FLIGHT CONTROL SYSTEM						
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ı	DFCS - A AND B SYSTEM INTERLOCKS	22-11-12		101		Jun 21/2016	ALL
I	DFCS - INTERSYSTEM SWITCHING	22-11-14		101		Jun 21/2016	ALL
I	DFCS - INTERSYSTEM INTERFACES - VOR, ILS, LRRA	22-11-16		101		Jun 21/2016	ALL
I	DFCS INTERSYSTEM SWITCHING - VHF NAV ANTENNAS	22-11-18		101		Jun 21/2016	ALL
I	DFCS - A AND B A/P ROLL SENSORS AND ACTUATORS	22-11-31		101		Jun 21/2016	ALL
I	DFCS - DIGITAL BUS INTERFACES - OUTPUT	22-11-51		101		Jun 21/2016	YT101-YT105 YT132-YT133
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I	DFCS - DIGITAL BUS INTERFACES - INPUT	22-11-52		101		Jun 21/2016	ALL
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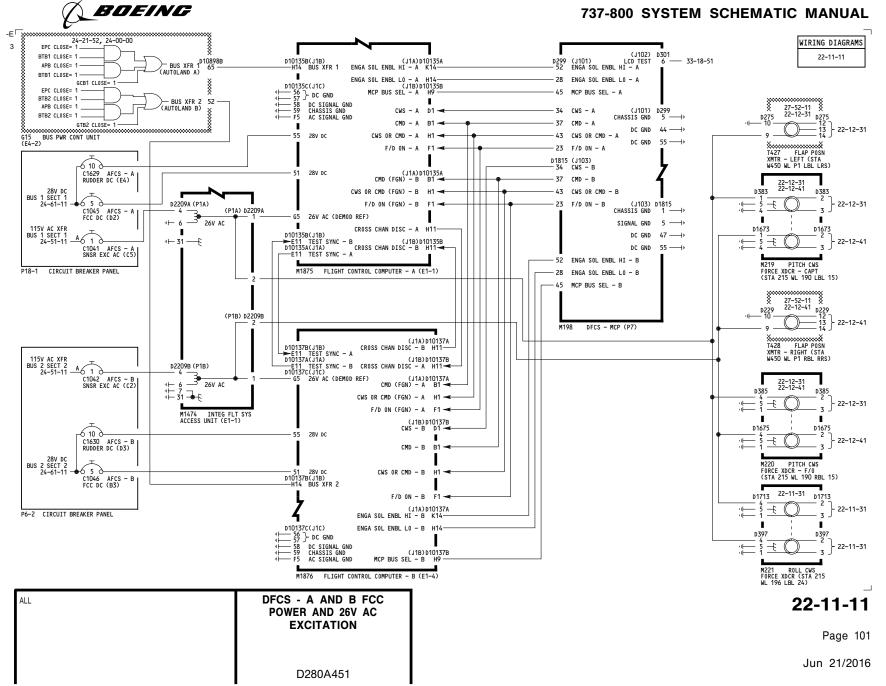




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22-31-52	AUTOTHROTTLE SYSTEM - ARINC OUTPUT
22-31-21	AUTOTHROTTLE SYSTEM - DIGITAL INPUTS FROM MCP, FMC, ADIRU
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22-11-51	DFCS - DIGITAL BUS INTERFACES - OUTPUT
22-11-16	DFCS - INTERSYSTEM INTERFACES - VOR, ILS, LRRA

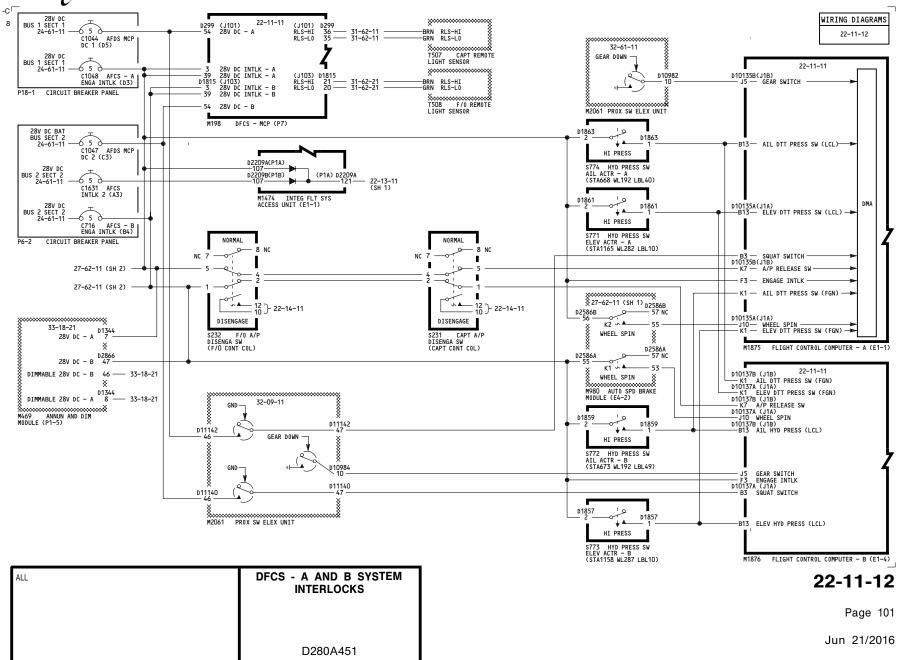
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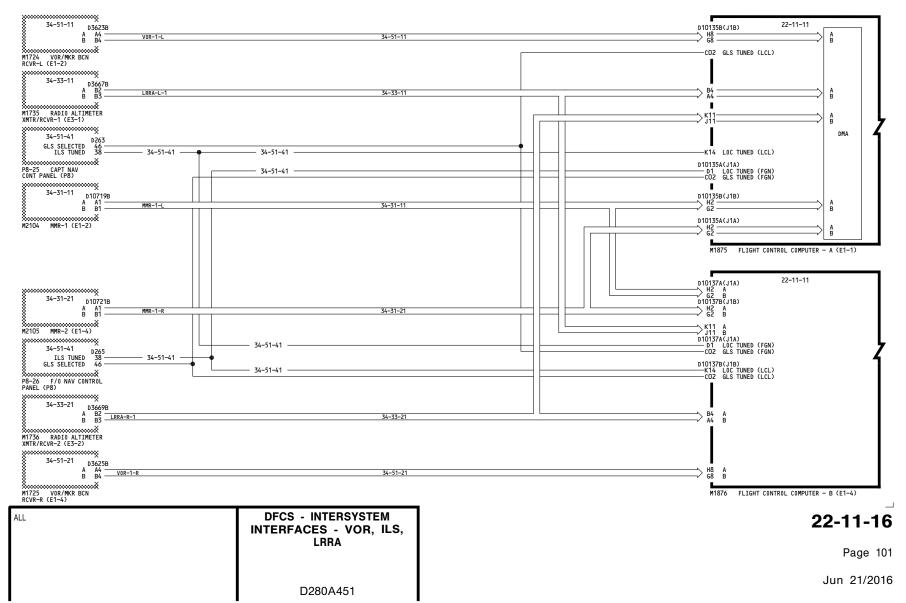
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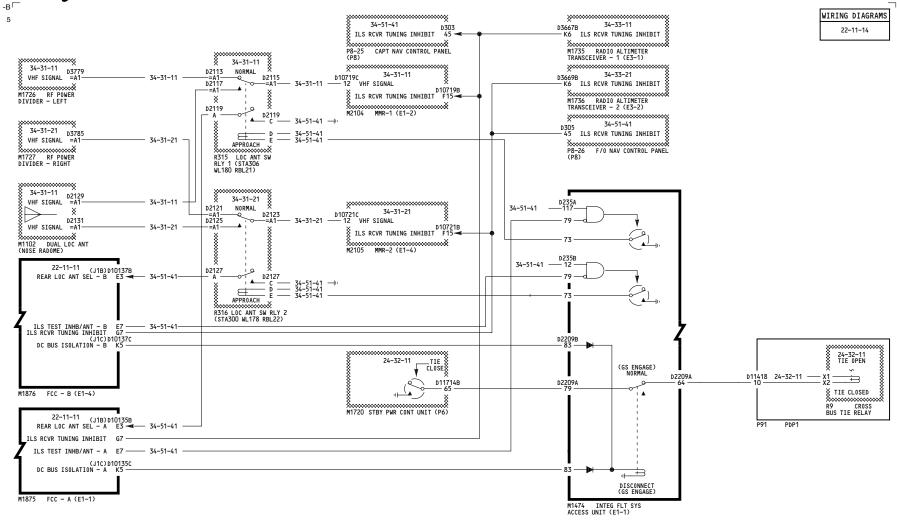


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WIRING DIAGRAMS 22-11-11 22-11-11 34-51-41





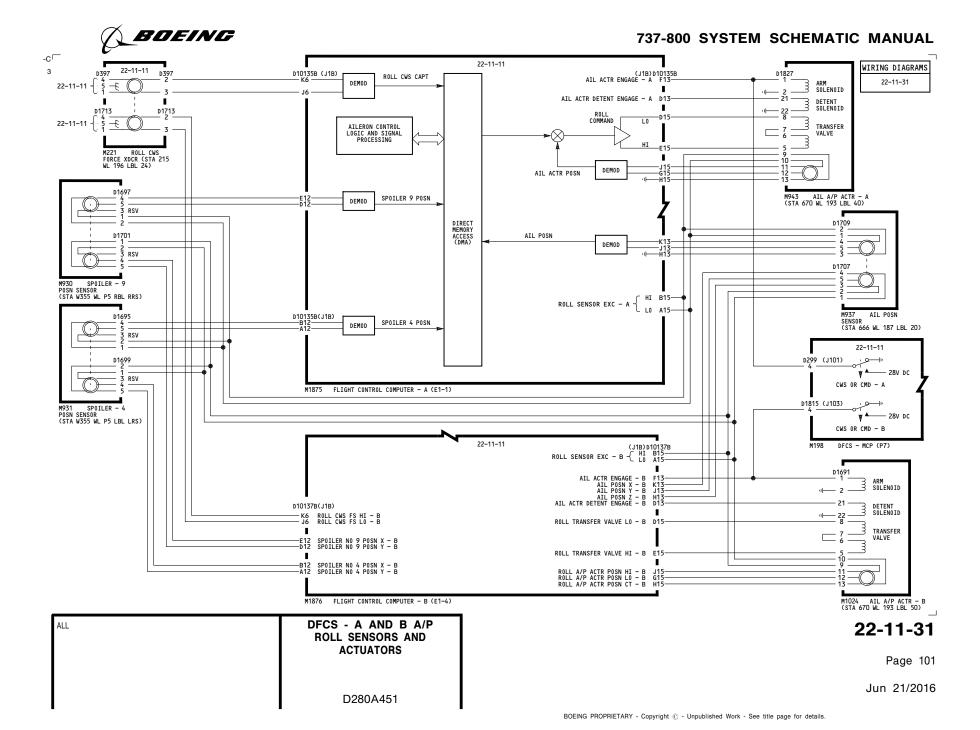


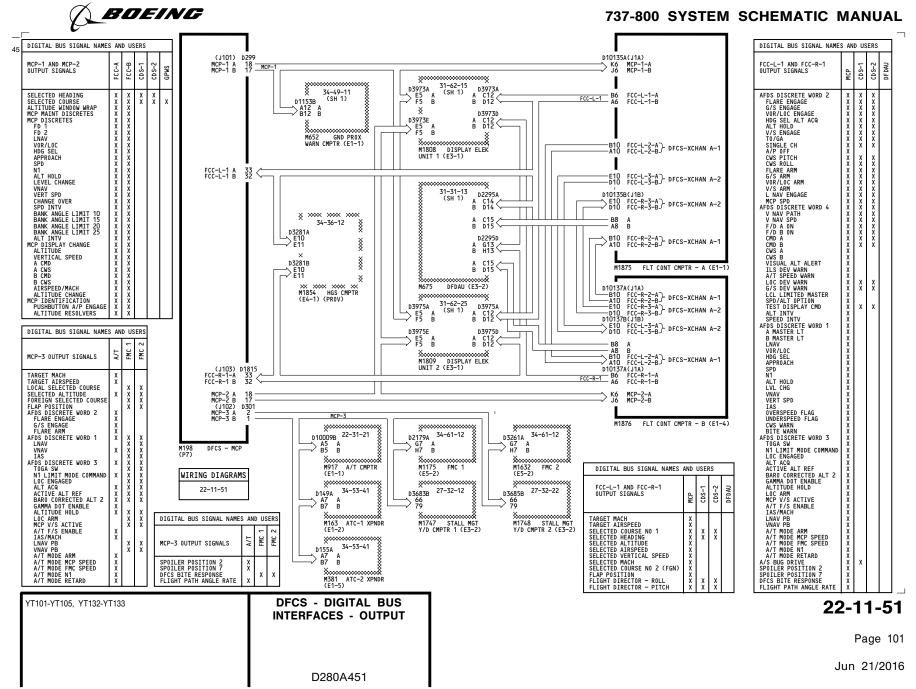
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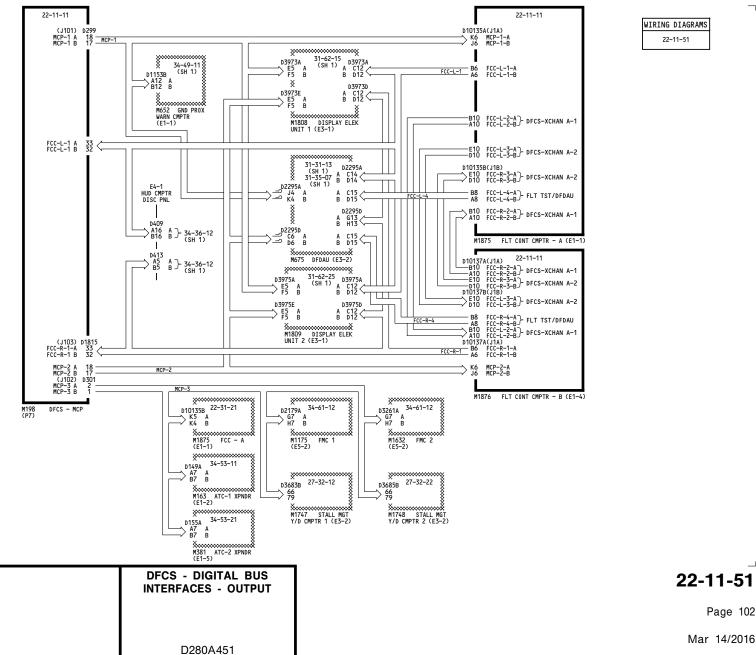




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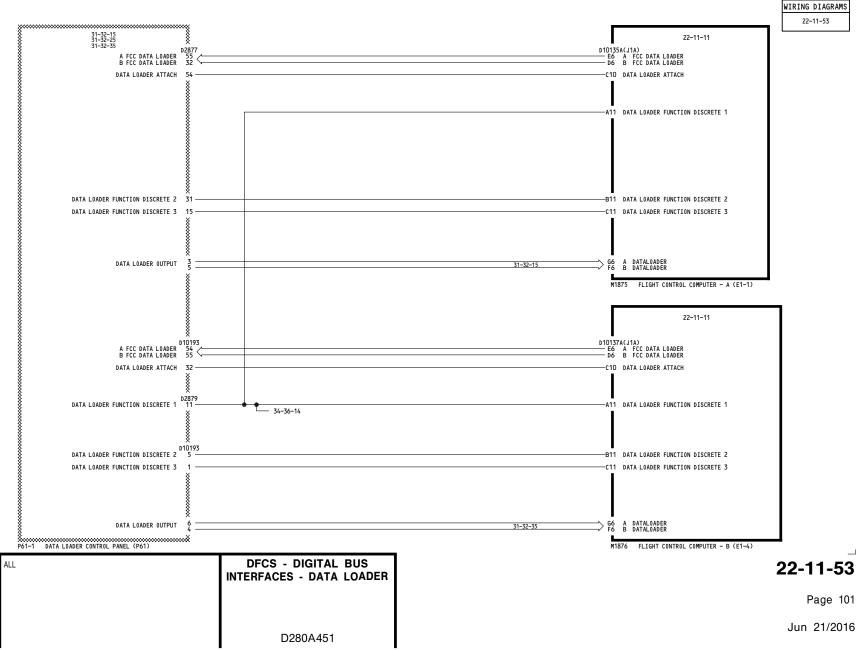
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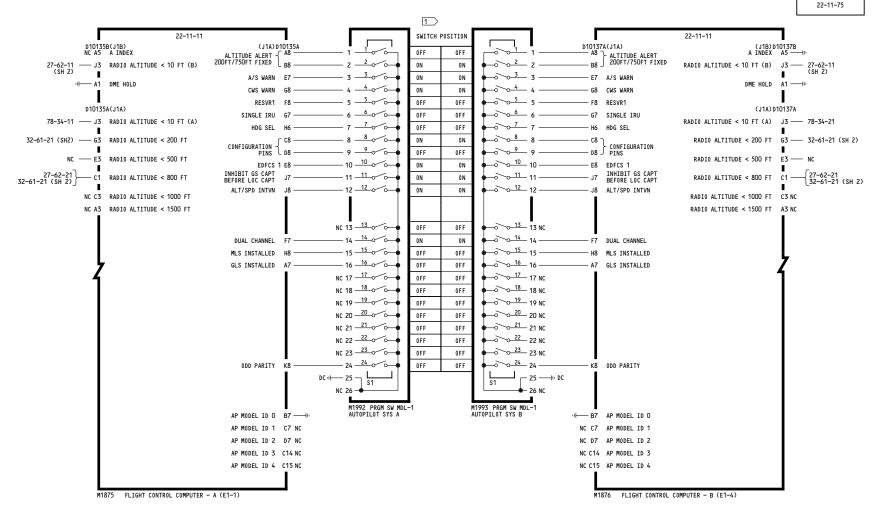


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737-800 SYSTEM SCHEMATIC MANUAL

WIRING DIAGRAMS



1 OFF = OPEN ON = CLOSED

PT101-YT104

DFCS A AND B OPTION PINS
AND DISCRETE OUTPUTS

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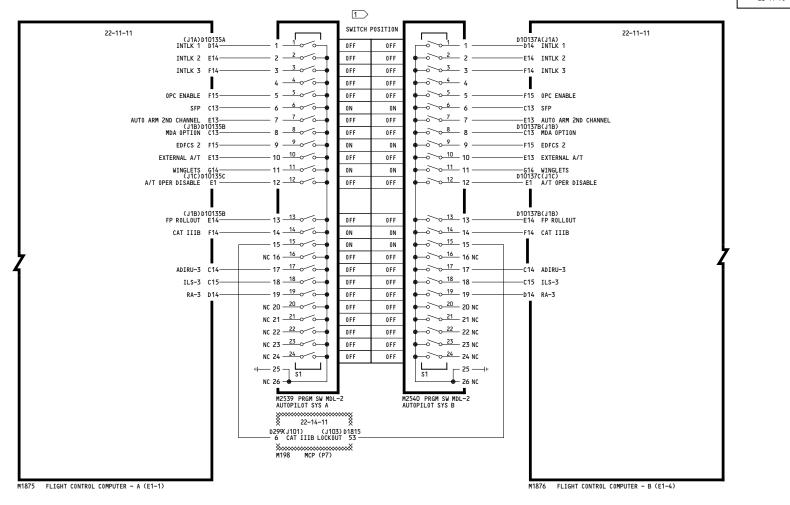
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WIRING DIAGRAMS 22-11-75



1 OFF = OPEN ON = CLOSED

PT101-YT104

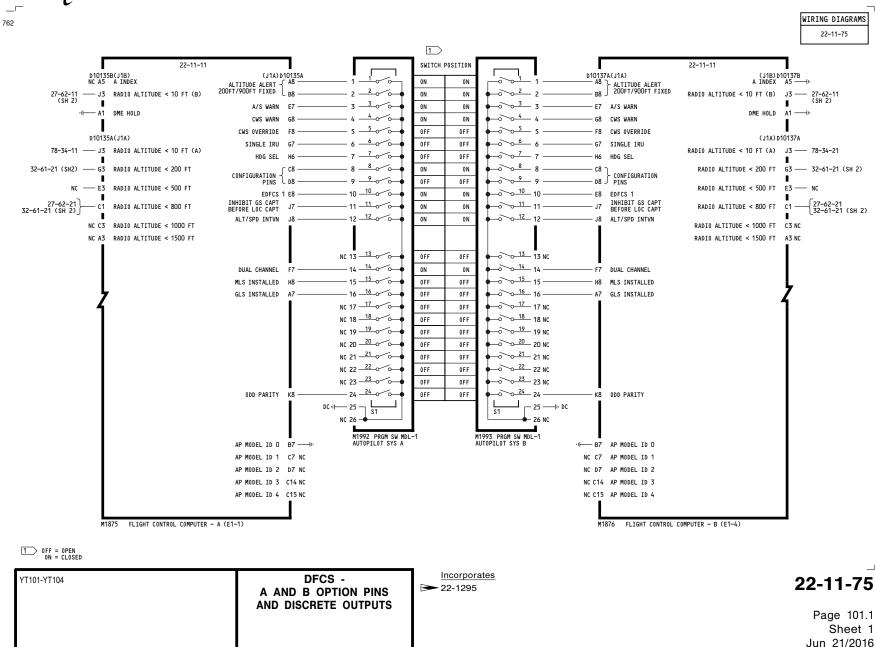
DFCS A AND B OPTION PINS
AND DISCRETE OUTPUTS

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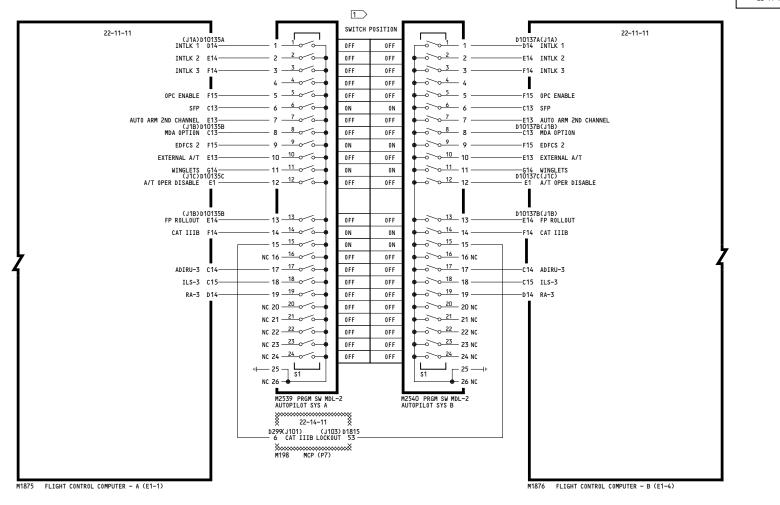
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WIRING DIAGRAMS 22-11-75



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PT101-YT104

DFCS A AND B OPTION PINS
AND DISCRETE OUTPUTS

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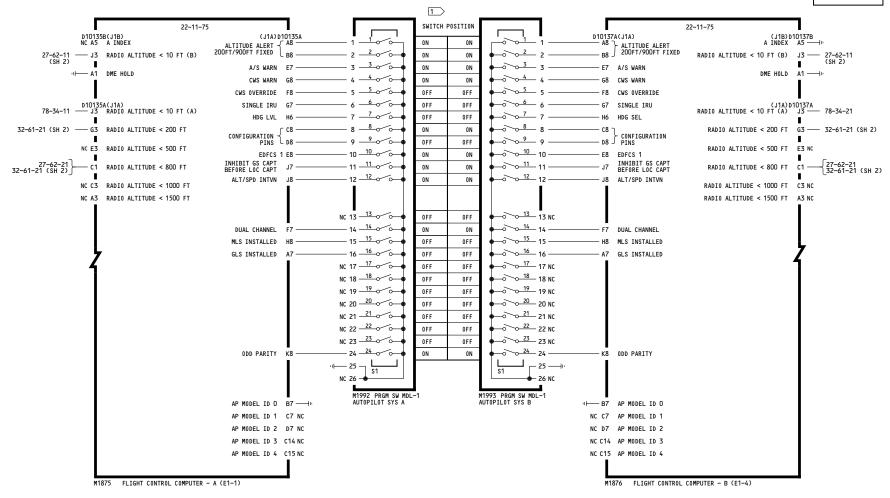
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PT105-YT119, YT126-YT129

DFCS A AND B OPTION PINS AND DISCRETE OUTPUTS

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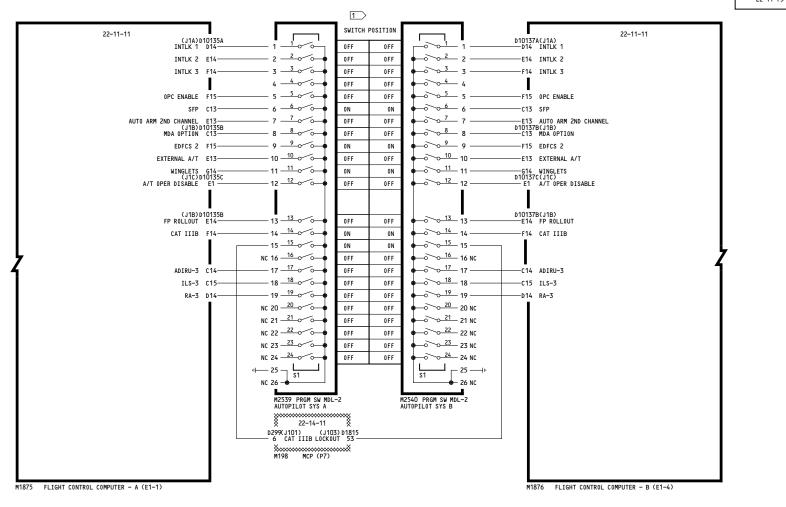
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PT105-YT119, YT126-YT129

DFCS A AND B OPTION PINS
AND DISCRETE OUTPUTS

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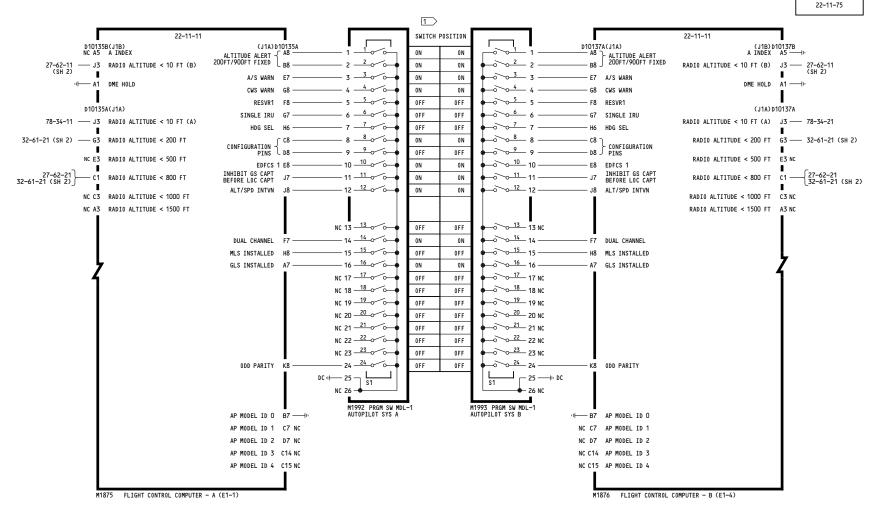


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1 OFF = OPEN ON = CLOSED

PT120, YT130-YT133

EDFCS A AND B OPTION PINS AND DISCRETE OUTPUTS

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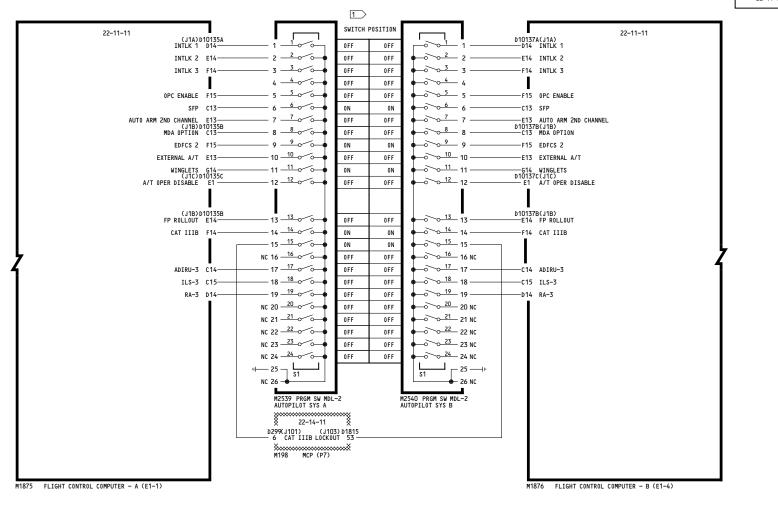
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WIRING DIAGRAMS 22-11-75



1 OFF = OPEN ON = CLOSED

PT120, YT130-YT133

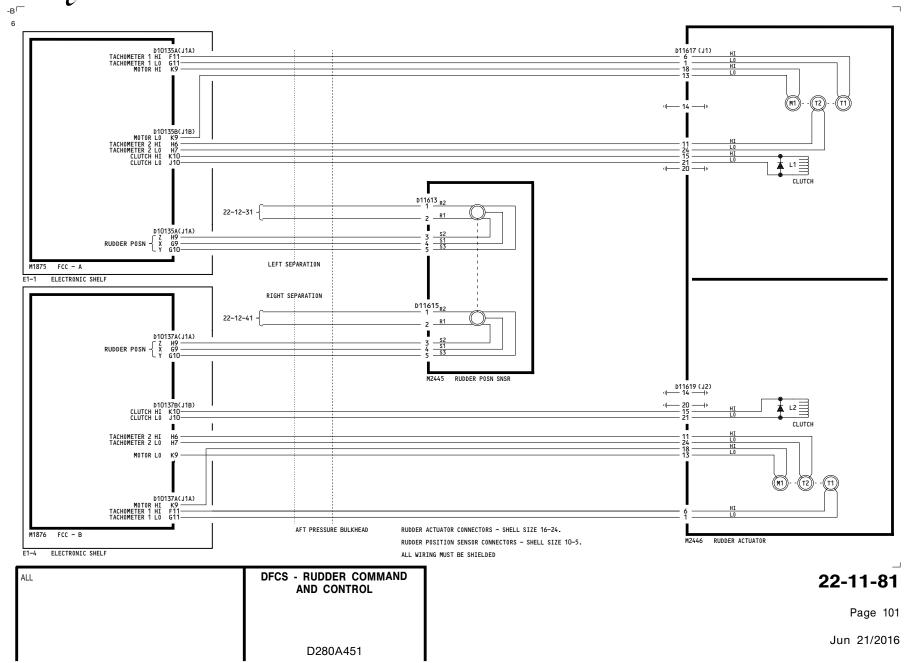
EDFCS A AND B OPTION PINS AND DISCRETE OUTPUTS

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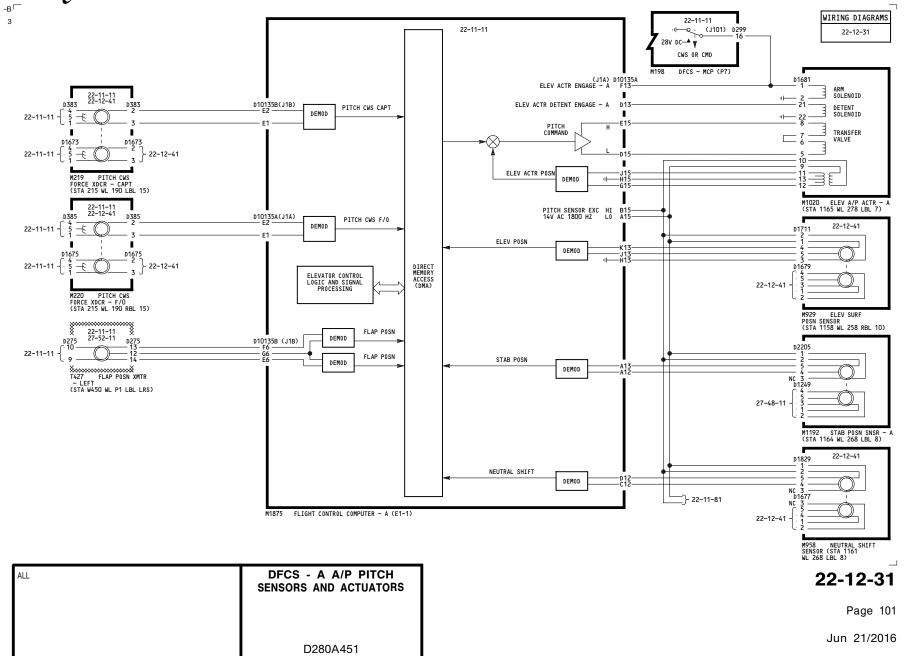
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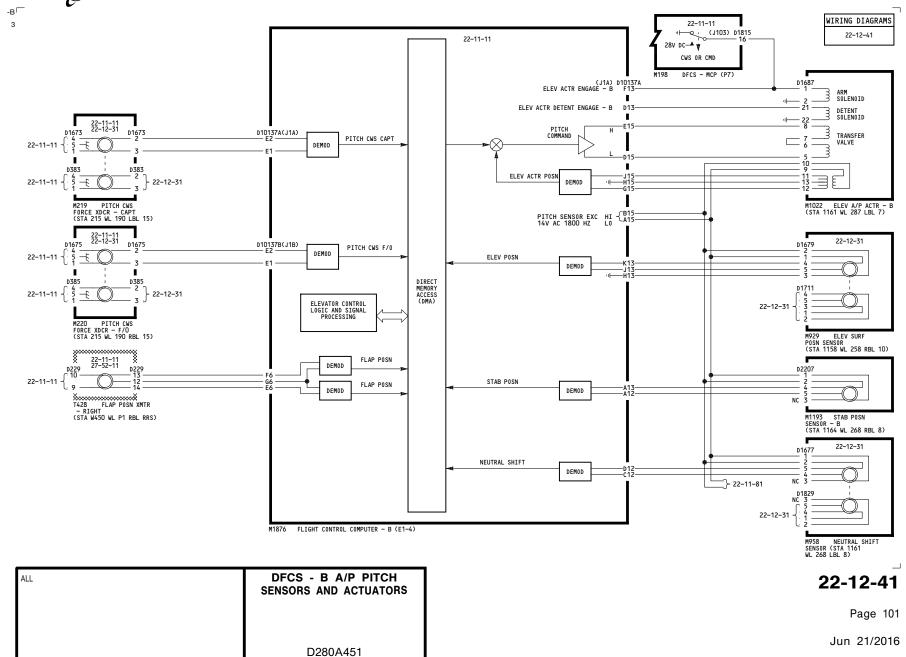






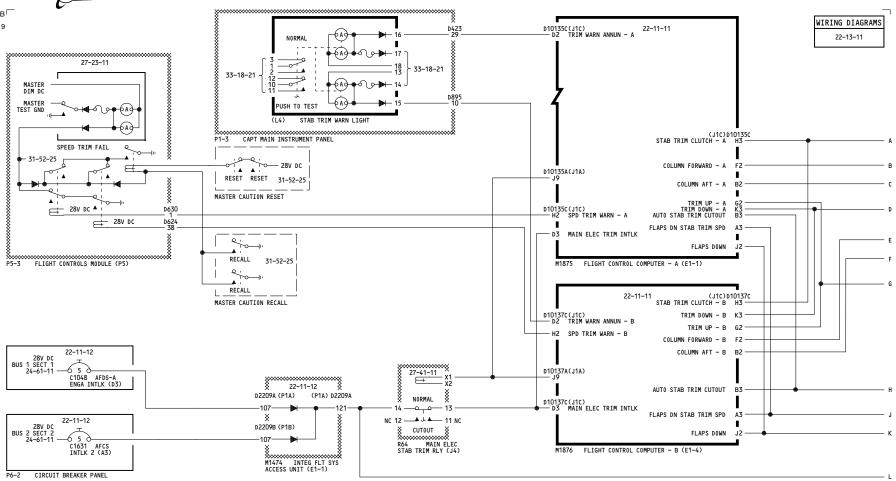


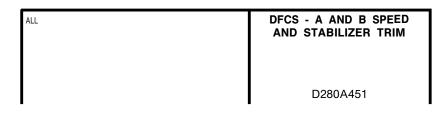








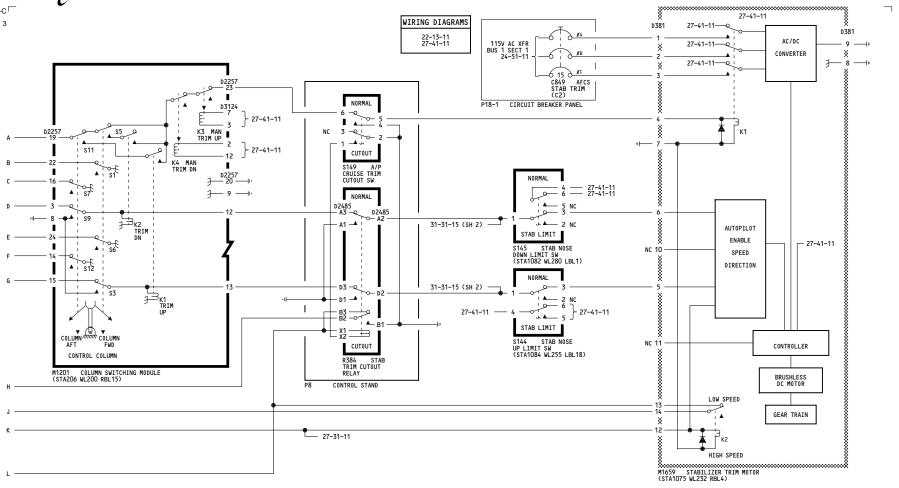


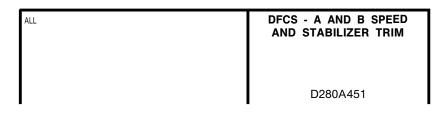


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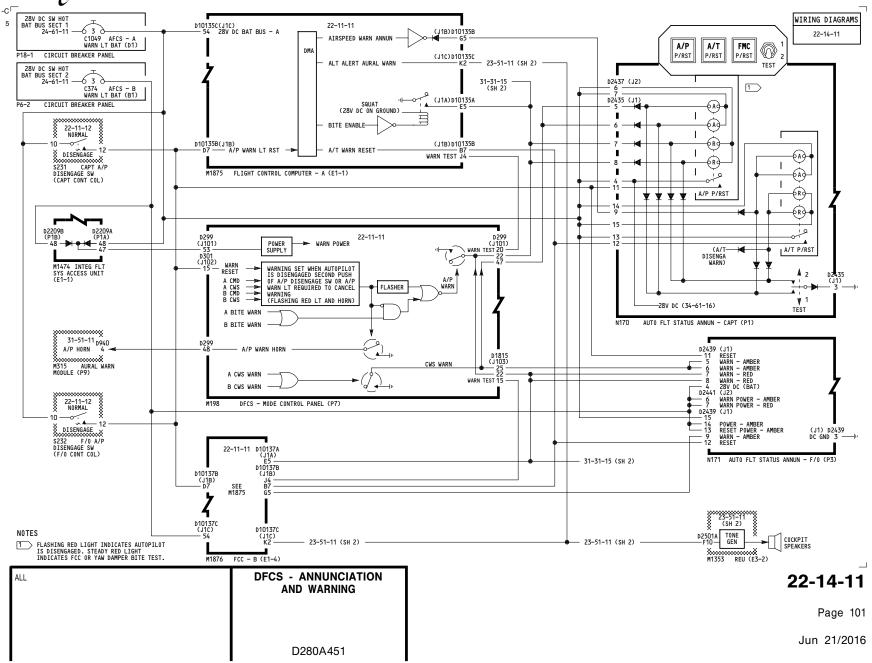


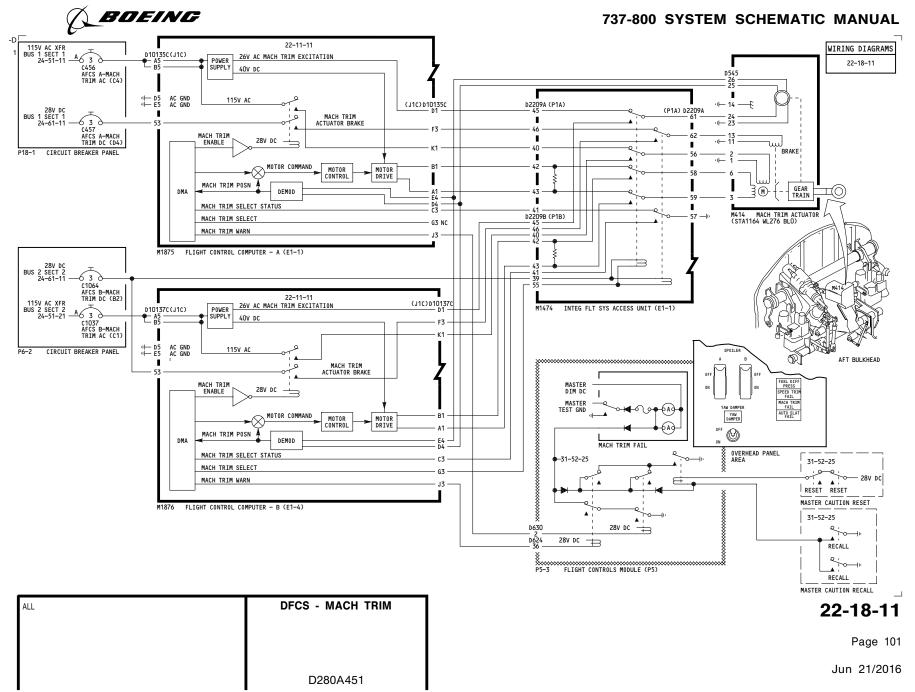
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() BOEING 737-800 SYSTEM SCHEMATIC MANUAL WIRING DIAGRAMS 28V DC BUS 1 SECT 1 24-61-11 -27-32-11 D3683A D3683A 22-23-11 C286 YAW DAMPER 1 (D7) ➤ YD POWER X CHANNEL -31-52-25 MASTER CAUTION D630 — 17 — 0FF D630 ENGAGE REQUEST PRESS TO TEST C1354 YAW DAMPER 2 (D6) ENGAGE 0 2 SEC YAW DAMPER 33-18-31 -MASTER TEST YD CHANNEL OK-P18 LOAD CONTROL CENTER RIGHT -1 2 SEC OFF/STBY 33-18-31 DC PWR & DIM CONTROL 0 N CHANNEL ENGAGE YAW DAMPER DISENGAGE LIGHT P5-3 FLT CONTROL MODULE (STA 1087) FLT CONT B ON o- 23 ON -0 0.5 SEC YD MODE 22-23-12 FLT CONT B SW D3683B N0.1 YAW DAMPER ACTUATOR SOLENOID ENGAGE ENABLE OFF/STBY WTRIS MODE N0.2 NC 76 M175 RUDDER POWER CONTROL UNIT (STA 1087) SOFTWARE FLT CONT A SW HARDWARE P5-3 FLT CONTROL MODULE (P5) M1747 STALL MANAGEMENT YAW DAMPER (SMYD) 1 (E3-2) 27-32-21 - YD POWER ENGAGE REQUEST 2 SEC YD CHANNEL OK-TEST CONNECTOR 1 (E1-1) CHANNEL ENGAGE -1 2 SEC FLT CONT B ON 27-24-11 D10013 0.5 SEC YD MODE ACTUATOR SOLENOID D3685B N0.1 ENGAGE ENABLE WTRIS MODE

N0.2

M1748 STALL MANAGEMENT YAW DAMPER (SMYD) 2 (E3-2)

YAW DAMPER ENGAGE INTERLOCKS

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M1831 STBY RUDDER POWER CONTROL UNIT (STA 1087)

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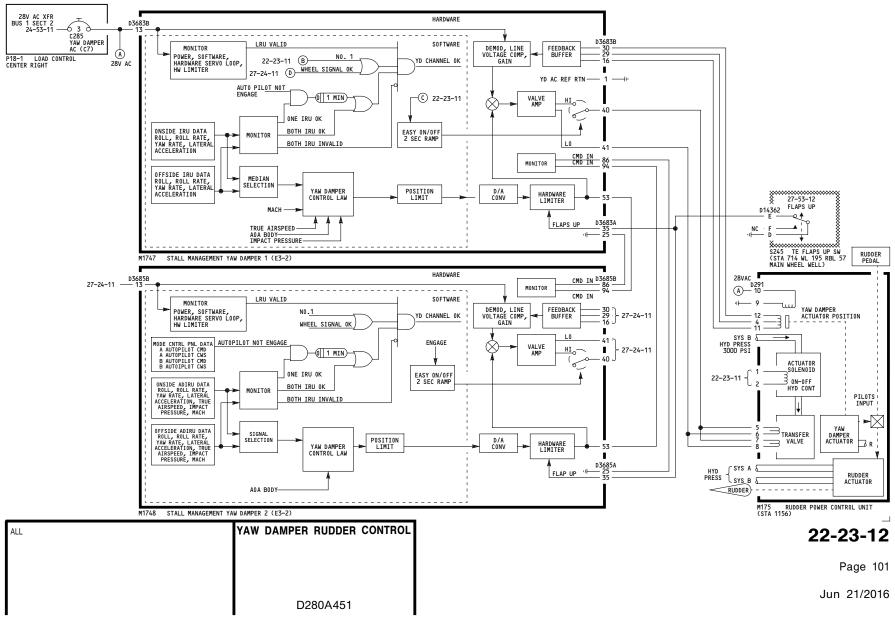
X CHANNEL → (DISENGAGE

HARDWARE

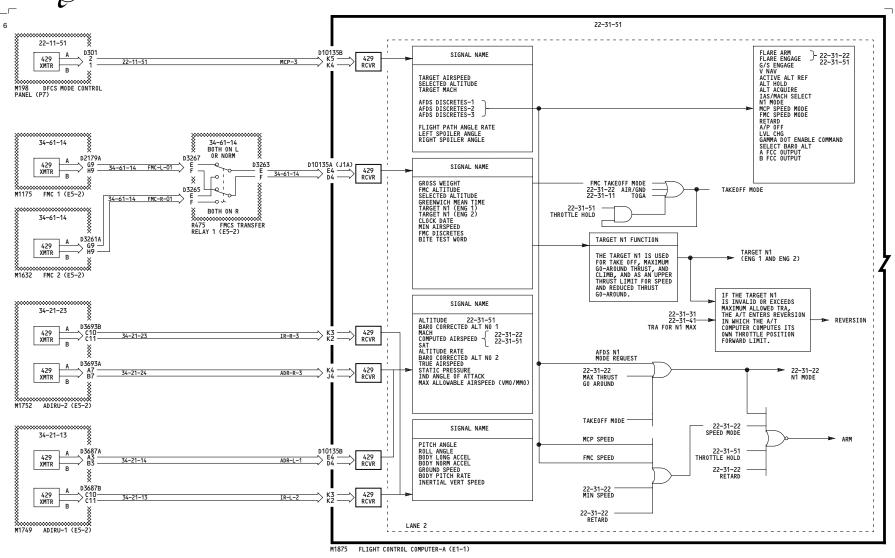
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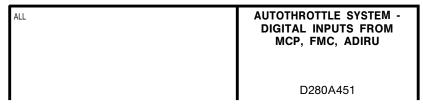


WIRING DIAGRAMS
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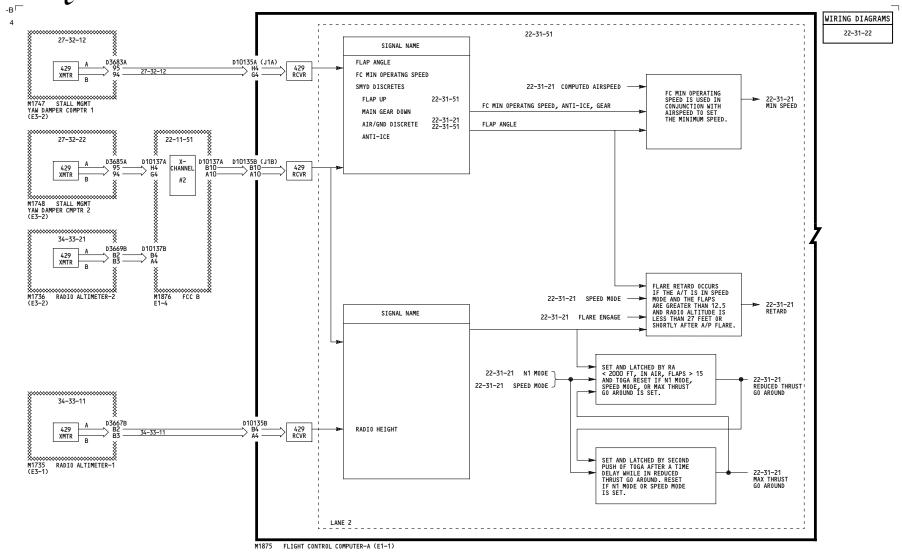


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AUTOTHROTTLE SYSTEM DIGITAL INPUTS FROM
SMYDC'S AND RA'S

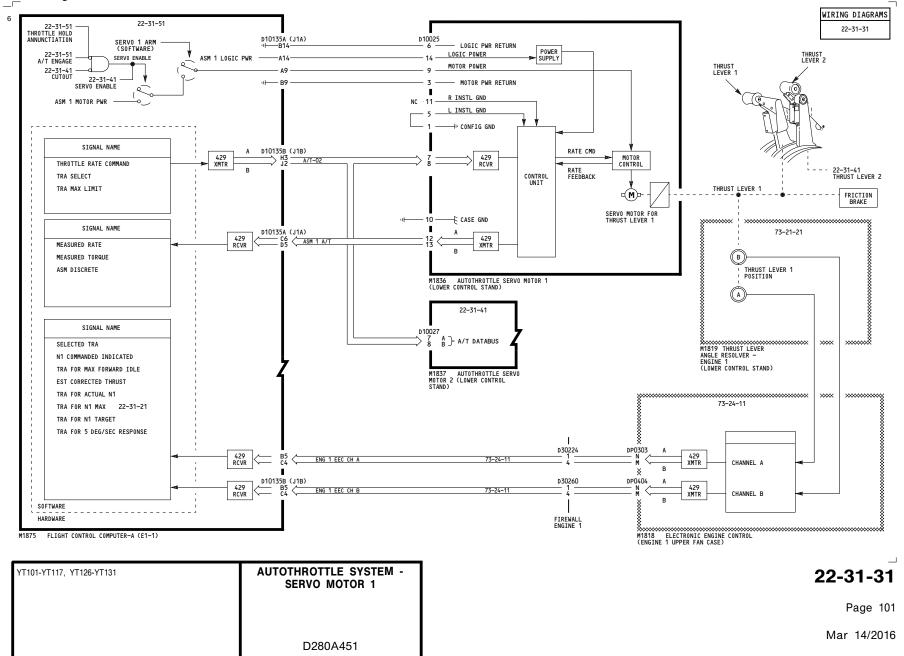
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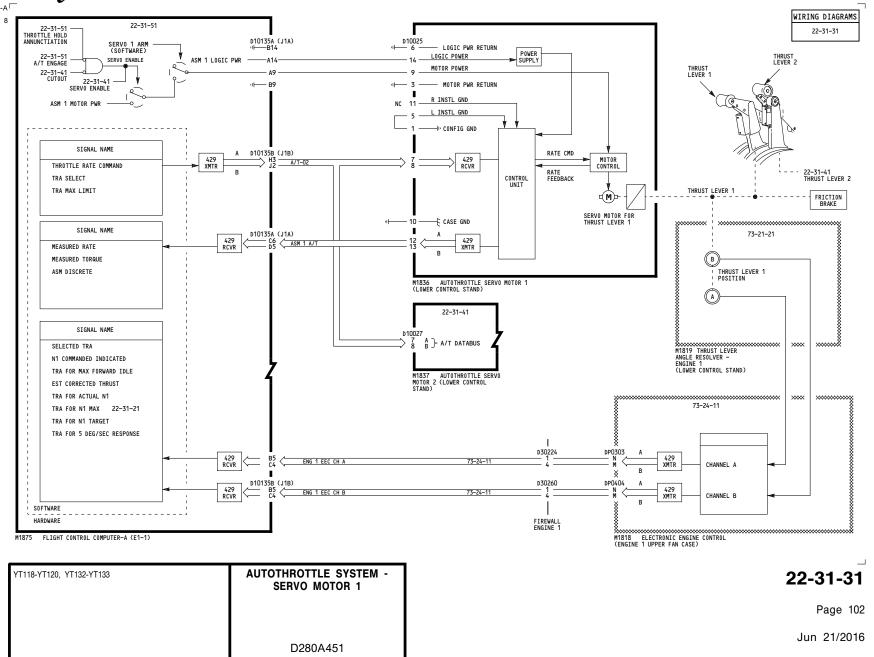
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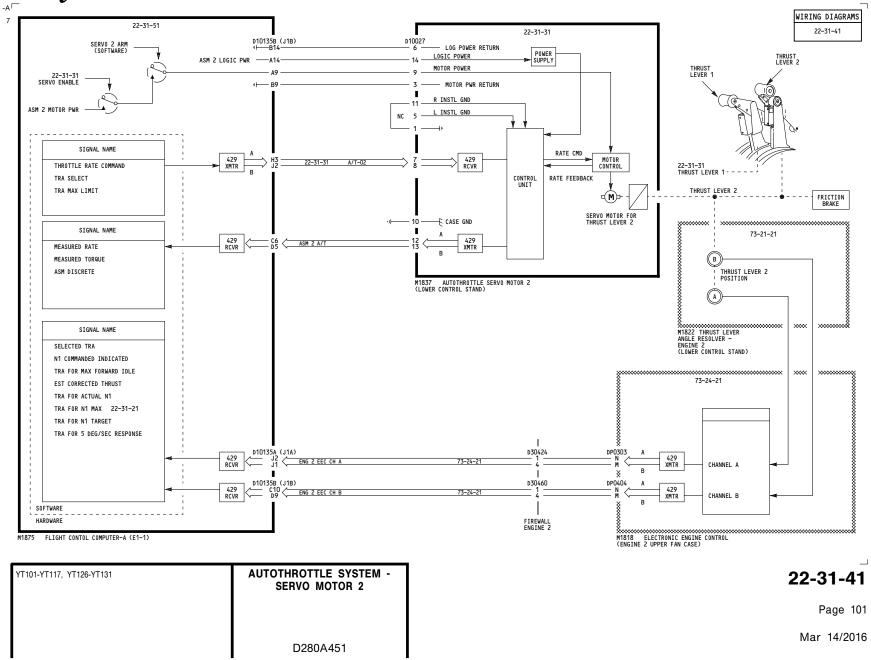


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