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## SECTION 6. DIAGRAMS

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The following is a list of electrical schematics and mechanical drawings that are most useful for troubleshooting. This section does not include all schematics, wire lists, or mechanical drawings available. Some 6668 and higher series have replaced the older 6520-series drawings, regardless of which version of DAS is installed. More replacements will occur once Modernization is complete.

<b>DRAWING NO.</b>	<b>TITLE</b>
55895AA0003	Power Supply, 24 VDC, 1000W
55895AA000	Power Supply, 28 VDC, 2000W
57020BA0002	Computer, Audio Processing System, 1U Rackmount
57020BA0011	Common Subsystem Host Computer
57025AC0001	Disk Drive, CD-ROM, ATAPI
60001ABB205-501	Sound Subsystem Assembly
60001ABB210-506	Subsystem Software Configuration
60001ABD027	$\pm 10.000$ VDC Reference Generator
6520AB0001	Equipment Cabinet
6520A00130	OFT Facility Electrical Power Installation
6520A00130E	OFT Facility Electrical Power Wiring Diagram
6520A00330	IFT Facility Electrical Power Installation
6520A00330E	IFT Facility Electrical Power Wiring Diagram
6520A00530	UTD Facility Electrical Power Installation
6520A00530E	UTD Facility Electrical Power Wiring Diagram
6520AA0001	OFT General Arrangement
6520AA0002	IFT General Arrangement
6520AA0003	UTD General Arrangement
6520ABA151	Simulator Power Control – System Diagram (OFT)
6520ABA251	Simulator Power Control – System Diagram (IFT)
6520ABA351	Simulator Power Control – System Diagram (UTD)
6520ABB200	Computer Assembly – Host Computer
6520ABD200	Computer Assembly – Flight Deck I/O
6520ABE200	Computer Assembly – IOS Computer
6520ABH411	Digital Electric Secondary Motion DRI System

<b>DRAWING NO.</b>	<b>TITLE</b>
6520ABK055	Scanned Circuit Breaker Interface PCB Assembly
6520ABK055E	Scanned Circuit Breaker Interface – System Schematic
6520ABN200	Computer Assembly – Sound/Communication
6520ABO001-502	Equipment Cabinet Assembly
6520ABN201-501	Cable Installation, Top Level Sound
6520ACJ029	Rudder Pedal Assembly
6520ACJ200	Computer Assembly – Electric Control Loading
6520ACJ411	Digital Electric Control Loading DRI System Diagram
6520ACJ412	Logic Control Electric Control Loading DRI System Diagram
6520ACJ755	DRI Platform Configuration
6520ACP005	Left Hand Circuit Breaker Panel Assembly
6520ACP005E	Circuit Breaker Panel, Left Console Wiring Diagram
6520ACP006	Right Hand Circuit Breaker Panel Assembly
6520ACP006E	Circuit Breaker Panel, Right Console Wiring Diagram
6520AEF001	Area Allocations
6520AGA002	Main Instrument Panel System Diagram
6520AGA063	RMU System Diagram
6520AGE002	Left Side Console Panel System Diagram
6520AGF002	Right Side Console Panel System Diagram
6520AGK001	System Power Distribution – Block Diagram
6520AGK002	Power Distribution, System Patch – System Diagram
6668ACJ200	Computer Assembly Electric Control Loading
6738ACJ001	Control Loading Systems
6738ACJ100	Load Cell Amplifier Installation
6738ACJ300	Computer Assembly DAS II