



F-15

SUSTAINMENT SERVICES

Moog Inc. is a worldwide designer, manufacturer, and integrator of precision motion control products and systems. Over the past 60 years, we have developed a reputation for delivering innovative solutions for the most challenging motion control applications. As a result, we have become a key supplier to the world's leading aircraft manufacturers and are positioned on virtually every platform in the marketplace – supplying reliable actuation systems that are highly supportable and add significant value for our customers.

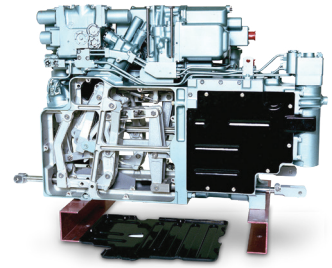
MOOG CONTENT ON F-15:

Moog has a long history as the Original Equipment Manufacturer for many of the legacy F-15 Flight Control Components. Our East Aurora facility continues to be focused on the future sustainment phase of this ever important weapon platform. Moog routinely provides spare parts, repairs and overhaul support to U.S A.F. and the various international end-users to ensure timely and current configurations of our hardware. Our products are continually being managed by our military engineering, customer support and operations departments to address DMS and potential obsolescence issues while maintaining a cost effective support solution for the end user.



MOOG CONTENT ON F-15

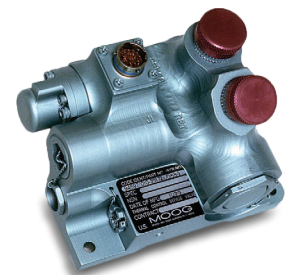
Nomenclature	Part Type	Moog P/N	NSN's
Pitch & Roll Channel Assembly (PRCA)	Main LRU	010-63055-22 A71500-4	1650-01-173-9697 1650-01-398-0036
Emergency Pressurization Assembly (EPA)	Subassembly	010-65234-1	1650-00-352-6618
Inboard/Outboard Linkage Assembly	Subassembly	029-67965-8	1650-01-050-3492
Mode Select Assy. (MSA)	Subassembly	010-59751-3 A71503-2	1650-01-104-9424 1650-01-251-8480
Pitch Booster	Subassembly	010-73251-3	1650-01-188-8680
Pitch Ratio Changer	Subassembly	010-70620-6 010-70620-7	1650-01-195-1091 1650-01-289-4631
Pitch Ratio Controller (PRC)	Subassembly	010-63077-7	1650-00-535-7662
Pitch Trim Controller (PTC)	Subassembly	010-63089-9 A71504-6	1650-01-008-7314 4810-01-396-3097
Ratio Changer & Booster Assembly (RCBA)	Subassembly	029-69733-3 A71502-3	1650-01-174-5735 650-01-396-9218
Roll Booster	Subassembly	010-70623-1	1650-00-373-8281
Roll Ratio Changer	Subassembly	010-73225 010-73225-1	1650-00-373-8957 1650-01-396-9217
Roll Ratio Controller (RRC)	Subassembly	010-63078-7 010-63078-8	1650-01-020-8689 1650-01-346-6328
Aileron Rudder Interconnect (ARA)	Main LRU	010-63058-19	1650-01-050-3491
ARI Thermal Bypass Valve	Subassembly	029-74930-1	1650-00-125-6274
Lock Actuator	Subassembly	029-67722-1	1650-00-348-6541
Pitch Ratio Changer Actuator	Subassembly	010-33778-3	1650-00-512-8563
Roll Boost Actuator	Subassembly	A01791-1	1650-01-049-5961
Switch Off Assembly	Subassembly	022-67314-2	1650-01-004-5676
Yaw Ratio Controller (YRC)	Subassembly	010-33769-2	1650-01-015-7858
Thermal Bypass Valve (TBV)	Main LRU	010-35172-3	1650-01-143-8536



Pitch and Roll Channel Assembly



Aileron Rudder Interconnect



Thermal Bypass Valve

MOOG
AIRCRAFT GROUP

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