

Lockheed Martin F-35 Specifications

Lockheed Martin Specifications for F-35

= updated
 ◀ = Performed by GKN
 in-house as well
 as suppliers

Spec.	Rev.	Title	Jun., 2010
2ZZP00001	B	Finish Specification for JSF Weapon System AM 4, VARs 01 through 09	
2ZZP00003	-002	Engineering Requirements for Machined Parts AM 2	◀
2ZZP00006	D	Control of Critical Parts	◀ #
2ZZP00008	A	Marking Specification for JSF Aircraft	◀
2ZZP00010	A	JSF Electrical Bonding AM 3	◀
2ZZP00017	A	Environmental and Pressure Sealing	◀
2ZZP00026	C	Adhesive, Edge Seal	◀ #
2YZA00071-0001	ORG	Procured Product Inspection Standard Issue Date 16 Oct., 2003	◀
LMA M5004	D	Titanium Alloy Forgings	
LMA M7040	B	Aluminum Alloy Plate, 7140-T7451	
LMA M7050	D	Aluminum Alloy Plate, 7050-T7451	
LMA MN040	A	General Purpose Solvent	
LMA MR003	E	Waterborne Epoxy Primer	
LMA MR005	A	Thin Film Epoxy Primer	
LMA MR027	B	Teflon Pigmented Coatings	
LMA MR058	C	Primers and Sealants	
LMA MU006	C	Sealant, Polysulfide, Corrosion Resistant	◀
LMA PA011	ORG	Processing of Titanium and Titanium Alloys	◀
LMA PA041	E	Forging Process, Engineering and Inspection Requirements	
LMA PA051	A	Chemical Milling of Metals	
LMA PB001	C	Bolt, Screw, and Nut Installation, General Requirements VAR 01	◀
LMA PB004	D	Fastener Installation	◀
LMA PB008	D	Eddie Bolt System, Installation of	◀
LMA PB019	A	Aircraft Fastener Installation	◀

Lockheed Martin F-35 Specifications

Lockheed Martin Specifications for F-35

= updated
 ◀ = Performed by GKN
 in-house as well
 as suppliers

Spec.	Rev.	Title	Jun., 2010
LMA PB033	C	Installation of Bearings, Shrink Fit	◀
LMA PB037	D	Installation of Expanded Fuel Fittings	◀
LMA PC003	B	Acceptance Criteria for Metal Parts	◀
LMA PC008	ORG	Requirements for Ultrasonic Inspection Procedures	
LMA PC009	J	Hardness and Conductivity Testing	#
LMA PC201	D	Fluorescent Penetrant Inspection VAR 01	
LMA PG001	A	Requirements for Etching/Cleaning Prior to Penetrant Inspection VAR 01	
LMA PG401	A	Cleaning of Titanium	
LMA PH016	ORG	Conversion Coating of Titanium Parts	
LMA PK004	D	Installation Procedure for Bonded Nutplates VAR 1, 2, & 3	◀ #
LMA PL001	B	Application of Solid Liquid Shim VAR 01	◀
LMA PL011	B	Fastener Holes in Composite and Metal	◀
LMA PN007	A	Part Bar Code Marking	◀
Quality Documents			
Appendix QJ	7	Seller Quality Requirements Addendum QJ, rev. ORG	◀
Appendix QX	6	Supplier Quality Requirements	◀ #