



# APPROVALS

OPERATION										
Solvent Cleaning			BPS 4138	BAC 5750	BAPS 180-009, PPS 31.17	CSFS039	HJPS-6020			
Deoxidizer				BAC 5765	BAPS 180-032	CSFS045		RPS 15.52		
Alkaline Etch				BAC 5786	BAPS 180-030	CSFS045				
Alkaline Cleaning			BPS 4138	BAC 5749	BAPS 180-001	CSFS035				
FPI	ASTM-E1417	ASTM-E1417, BS 25691	BPS 4089	BAC 5423	BAPS 176-002	CSTI002	ASTM-E1417	RPS 18.10		
Chemical Film	MIL-DTL-5541	MIL-DTL-5541, BS 24757	BPS 4182	BAC 5719, MIL-DTL-5541	BAPS 160-020 Type I & II	CSFS027	HJPS-6011		MIL-DTL-5541	
Chromic Anodize	MIL-A-8625 Type I & IB	BS 24757	BPS 4001	BAC 5019	BAPS 160-010	CSFS020	HJPS-6012			
Conductive Chemical Conversion					BAPS 160-040 Type II <b>BAPS 160-040 Type I IN PROCESS</b>					
Sulfuric Anodize	MIL-A-8625 Type II		BPS 4555 Thin Sulfuric	BAC 5632	<b>BAPS 160-032 IN PROCESS</b>				MIL-A-8625	MIL-A-8625
Primer / Paint	MIL-PRF-23377	BS 22455, BS 298449, BS 361, BS 25032, MIL-PRF-23377	BPS 4451	BAC 5736, BAC 5793, BAC 5845, BMS 10-20	BAERD-GEN-017, BAPS 138-043, BAPS 138-044, BAPS 157-026, PPS 34.08, PPS 21.03	CMFS029, CSFS007, CSFS084, CMFS-025, CMFS-029	HJPS-6007, HJMS-7102			
Rework - strip	APPLICABLE PROCESS	BS 392875	APPROVED MFCO PROCEDURE	BAC 5725	BAPS 180-006	CSFS040				
Heat Treatment			BPS 4139							
Identification / Part Marking		BS 383, BS 201			BAPS 144-005 & PPS 15.01					
Others		BS 25065 Finish Spec. For the model 390, BS 253303 Exterior Parts List, BS 25691 Control of Product Manufacturing Processes for Suppliers and Outside Production.	BPS 4453 Conductivity Inspection of Wrought Aluminum Alloys to determine Heat Treat Condition, BPS 4467 Hardness Testing Requirements of Metals, QPS 101 Quality Procurement Spec.	BAC 5621 Temperature Controls for Processing Materials, BAC 5632 Boric Acid - Sulfuric Acid Anodizing, BAC 5763 Emulsion Cleaning & Aqueous Deg., BSS 7217 Air Cleanliness, Shop Compressed Air, BSS 7225 Adhesion Tape Test, BSS 7348 Rate Testing Procedure for Chemical Removal of Metal.	BAERD-GEN-001 Quality Control Requirements for Demineralized Water, BAERD-GEN-007 Quality Control of Heat Treating Equipment & Hot Forming Equipment, BAERD GEN-018 Engineering Requirements for Laboratories, BAERD GEN-023 Contamination Control for Compressed Air, BATS 4002 Coating Thickness, BATS 4860 Paint Adhesion Tape Test, BAPS 138-055 Accelerated Curing of Organic Coatings.	CSFS001 Finish Codes Commercial Aircraft, CSFS020 Anodize-Chromic Acid, CSFS036 Aqueous Deg., CSFS002 Preparation of Nonmetallic Surfaces,				