APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A544	**SOLID FILM LUBRICANT AND HARD ANODIZE ALL ALUMINUM ALLOYS**
	A HARD ANODIZE ALL SURFACES PER 113.
	B APPLY SOLID FILM LUBE TO ALL SURFACES PER 228 IN THICKNESSES OR DIMENSIONS AS NOTED.
A545	**16NXXXX FINISH CLAD 1000, 3000, 5000, 6000 SERIES ALUM. ALLOYS AND ALUMINUM ALLOY CASTINGS**
	A CHEM FILM ALL SURFACES PER 168.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT ALL SURFACES WITH DARK GRAY TEFLON-URETHANE COATING PER 267 (OR 288) FOR FSD AIRCRAFT (61: NO.2 THRU NO. 6 AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	D TOUCH UP AS REQUIRED PER 260 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 298.
A546	**PRIMER AND 16NXXXX FINISH BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME INTERIOR SURFACES TWO COATS PER 205 (OR 245).
	C PRIME ONE COAT ON EXTERIOR SURFACES PER 202.
	D PAINT EXTERIOR SURFACES WITH LIGHT GRAY TEFLON-URETHANE COATING PER 261 (OR 287) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6 AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON-URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. (OVERSPRAY ONTO FAYING SURFACE IS NOT PERMITTED.)
	E TOUCH UP AS REQUIRED PER 236 OR 262 FOR GRAY COLOR ON FSD AIRCRAFT. TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 236 OR 298.
A547	**PRIMER AND 16NXXXX FINISH ALUMINUM ALLOY CASTINGS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME TWO COATS ON INTERIOR SURFACES PER 205 (OR 245).
	C PRIME ONE COAT ON EXTERIOR SURFACES PER 202.
	D PAINT SPECIFIED EXTERIOR SURFACE WITH DARK GRAY TEFLON-URETHANE COATING PER 259 (OR 288) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON-URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	E FINISH REMAINING EXTERIOR SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.
	F TOUCH UP AS REQUIRED PER 236, 242 AND 260 (FOR THE GRAY COLOR OF FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 236, 242, OR 298.