APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A524	**16NXXXX FINISH** **CLAD AND 1000, 3000, 5000, AND 6000 SERIES** **ALUMINUM ALLOYS AND ALUMINUM ALLOY CASTINGS** A CHEM FILM ALL SURFACES PER 105. B PRIME ONE COAT ALL SURFACES PER 201. C PAINT SPECIFIED SURFACES WITH DARK GRAY URETHANE COATING PER 257 (OR 277) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. D FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16N0001. E TOUCH UP AS REQUIRED PER 242 AND 258 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 298.
A526	**BLACK EPOXY ENAMEL/BLACK URETHANE AND** **BLACK DYE ANODIZE FOR THERMAL CONTROL.** **ALL ALUMINUM WROUGHT AND CAST ALLOYS** A SULFURIC ACID ANODIZE AND DYE BLACK ALL SURFACES PER 163. B PRIME ONE COAT SPECIFIED SURFACES PER 202. C PAINT PRIMED SURFACES WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213. D TOUCH UP AS REQUIRED PER 239.
A527	**PRIMER AND BLACK DYE ANODIZE FOR THERMAL CONTROL** **FOR CLAD OR 1000, 3000, 5000 AND 6000 SERIES ALUMINUM ALLOYS** A SULFURIC ACID ANODIZE AND DYE BLACK ALL SURFACES PER 163. B PRIME ONE COAT SPECIFIED SURFACES PER 202. C TOUCH UP AS REQUIRED PER 242.
A528	**REWORK OF ANODIZED PART - 16NXXXX FINISH** **ALL ALUMINUM ALLOYS** A CLEAN AND BRUSH CHEM FILM ALL ALUMINUM PER 134. B PRIME ONE COAT SPECIFIED SURFACES PER 202. C PAINT PRIMED SURFACES WITH DARK GRAY URETHANE COATING PER 257 (OR 277) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OR URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. D TOUCH-UP AS REQUIRED PER 258 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 298.
A529	**BLACK EPOXY ENAMEL/BLACK URETHANE** **BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS (CLOSE TOLERANCE FITS)** A ANODIZE ALL SURFACES PER 111. B PRIME SPECIFIED SURFACES ONE COAT PER 202. C PAINT PRIMED SURFACES WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213. D TOUCH UP AS REQUIRED PER 239.