APPENDIX A. Finish Codes

SECTION T. TITANIUM AND TITANIUM ALLOYS

CODE	APPLICABLE FINISH
T412	**FLUORIDE PHOSPHATE TREATMENT AND WHITE URETHANE. DO NOT USE ON WELDED ASSEMBLIES CONTAINING LAP WELDS WHICH WOULD ENTRAP SOLUTIONS.**
	A CLEAN AND APPLY CONVERSION TREATMENT TO ALL SURFACES PER 151.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT ALL SURFACES WITH WHITE URETHANE COATING PER 223 (OR 274).
	D TOUCH UP AS REQUIRED PER 341.
T450	**SOLID FILM LUBRICANT. (FOR ASSEMBLIES CONTAINING LAP WELDS WHICH WOULD ENTRAP SOLUTIONS.)**
	A PREPARE SURFACES SPECIFIED PER 151.
	B APPLY SOLID FILM LUBE TO SURFACES IN THICKNESSES OR DIMENSIONS AS NOTED PER 207.
	C TOUCH UP AS REQUIRED PER 344.
T451	**PRIMER AND SOLID FILM LUBRICANT.**
	A PREPARE SURFACES PER 151.
	B PRIME ONE COAT SPECIFIED AREA PER 202.
	C APPLY SOLID FILM LUBE TO SPECIFIED SURFACES IN THICKNESSES OR DIMENSIONS AS NOTED PER 207.
	D TOUCH UP AS REQUIRED PER 343 AND 344.
T452	**PRIMER FOR DISSIMILAR METAL PROTECTION ON SPECIFIED SURFACES**
	A CLEAN PER 145.
	B PRIME ONE COAT ON SPECIFIED SURFACES PER 202.
	C TOUCH UP AS REQUIRED PER 343.
	D (INACTIVE FOR NEW DESIGN. SEE T454 FOR PREFERRED CODE.)
T453	**WHITE URETHANE, SOLID FILM LUBRICANT AND 16NXXXX FINISH – TITANIUM ALLOYS**
	A CLEAN AND APPLY CONVERSION TREATMENT TO ALL SURFACES PER 151.
	B APPLY SOLID FILM LUBE TO SPECIFIED SURFACES PER 207.
	C PRIME REMAINING SURFACES ONE COAT PER 202.
	D PAINT SPECIFIED SURFACES WITH WHITE URETHANE PER 222.
	E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER 16N0001.
	F TOUCH UP AS REQUIRED PER 341, 342, AND 344.
T454	**PRIMER FOR DISSIMILAR METAL PROTECTION ON SPECIFIED SURFACES**
	A CLEAN AND APPLY CONVERSION TREATMENT TO ALL SURFACES PER 151.
	B PRIME ONE COAT ON SPECIFIED SURFACES PER 202.
	C TOUCH UP AS REQUIRED PER 343.
T800	**FMS-3014 FORM 2 ADHESIVE PRIMER ALL TITANIUM ALLOYS**
	A CLEAN AND APPLY CONVERSION TREATMENT TO ALL SURFACES PER 151 OR CLEAN AND ABRADE ALL SURFACES PER 183.
	B APPLY FMS-3014 FORM 2 ADHESIVE PRIMER TO ALL SURFACES PER 400.
	C TOUCH UP AS REQUIRED PER 523 (OR 524 AS APPLICABLE).