

Part Description 部件名称	Part Number 件号	OEM 原始设备 制造商	Model 机型	Description 工作内容
Nose Landing Gear	1944E1000A, 1944E1000B, 1944G1000A, 1944H1000A, 1944J1000A, 1944L1000A, 1944M1000, 1944P1000B, 1944P1000C, 1944P1000E, 1944P1000F, 1944P1000G, 2070A1000	Sikorsky	S-76	Overhaul i.a.w. Godrich CMM.
Cylinder	41012096	Sikorsky	S-76	Repair the 0.875" piston bore
Cylinder	41012096	Sikorsky	S-76	Chrome repair of 1.1175" ID
Scissors Bracket Assembly	76104-08048-042	Sikorsky	S-76	Repair of bracket end faces with bore repair.
Housing Assembly	76351-09094-043	Sikorsky	S-76	Repair of damage around external stud lock rings.
Tube	76351-09150-103	Sikorsky	S-76	Repair of the worn seal diameter.
Tail Rotor Output Housing	76358-05112-043	Sikorsky	S-76	Remove and Replace the 3.9990" Bearing Liner
Main Actuator Housing	783702-2	Sikorsky	S-76	Chrome plate the ID of the main bore.
Main Actuator Housing	783702-2	Sikorsky	S-76	Repair damaged Lee plug bore.
Main Actuator Housing	783702-2	Sikorsky	S-76	Remove and replaces all 32 lee plugs
Pitch Change Shaft	70358-06304-101, 70358-06304-042	Sikorsky	S-76, UH60	Strip & re-chrome plate per DMWR 1-1615-365
Pitch Change Shaft	70358-06304-101, 70358-06304-042	Sikorsky	S-76, UH60	Repair of worn tangs (2 locations)
Pitch Change Shaft	70358-06304-101, 70358-06304-042	Sikorsky	S-76, UH60	Overhaul / Return to Service
Upper drag brace	1945E75-10	Sikorsky	S-76A	Repair of bore 'R' and faces.
Retraction brace	1945E76A12	Sikorsky	S-76A	Repair of corrosion adjacent to bore "x".
Wheel Brake Housing	5003437	Sikorsky	S-76A	Repair of the main mounting surface
Wheel Brake Housing	5003437	Sikorsky	S-76A	Repair corrosion damage around bolt holes and pressure connections
Wheel Brake Housing	5003437	Sikorsky	S-76A	Return to Service Instructions
Wheel Half	5004420-2, 5004421-2	Sikorsky	S-76A	Repair of corroded bolt holes.
Rotating Scissors Links	76104-08023-045, 76104-08023-104	Sikorsky	S-76A	Repair of lower link bearing bores.
Rotating Scissors Links	76104-08023-045, 76104-08023-104	Sikorsky	S-76A	Repair of lower link bushing bore
Rotating Scissors Links	76104-08023-045, 76104-08023-104	Sikorsky	S-76A	Repair of the lower link inner flange face.
Oil Flinger	76351-09042-101	Sikorsky	S-76A	Repair of the chrome plated seal journal. (under development)
Rear Cover Assembly	76351-09051-044	Sikorsky	S-76A	Repair of the hydraulic pump counterbore. (2 possible locations)
Pitch Change Shaft	76358-05121-042, 76358-05121-102	Sikorsky	S-76A	Damage removal and replacement of the nickel and chrome plating.
Pitch Change Shaft	76358-05121-042, 76358-05121-102	Sikorsky	S-76A	Cad plate threads.
Pitch Change Shaft	76358-05121-042	Sikorsky	S-76A	Repair chrome plating on shaft OD
Adapter Flange	76361-09103-104	Sikorsky	S-76A	Repair worn cone seat
Bellcrank Assy, Fwd Servo Output	76400-03206-041	Sikorsky	S-76A	Replace worn/damaged bushings

Control pedal arm.	76403-01102-048	Sikorsky	S-76A	Chrome plate pedal support journal.
Brake Assy, S-76	5003426, 5007555-1, 5007555-2, 5007555-3, 5007555-4, 5007555	Sikorsky	S-76A, S-76	Return to Service Instructions.
Oil Blower Housing	76362-09202-103	Sikorsky	S-76A, S-76C, S-76C+	Repair of gear box oil cooler blower housing
Landing Gear Cylinder	1944E202	Sikorsky	S-76B	Chrome plating repair of the inside diameter.
Pitch Control Rod End	76101-08001-043, 76101-08001-045	Sikorsky	S-76B	Repair of bearing bore
Lower Stationary Scissors	76104-08042-101	Sikorsky	S-76B	Repair pivot surfaces
Lower Scissor Link	76104-08523-101	Sikorsky	S-76B	Repair bearing bores
Lower Scissor Link	76104-08523-101, 76104-08523-041	Sikorsky	S-76B	Repair Inner Lug Faces - Corrosion Damage
Inner Shaft	76351-09089-104	Sikorsky	S-76B	Repair the 9.148" OD Bearing Journal
Input/Output Housing	76357-05003-101, 76357-05002-041, 76357-05002-042, 76357-05003-102	Sikorsky	S-76B	Repair mount pads (up to 10 places)
Input/Output Housing	76357-05003-101, 76357-05002-041, 76357-05002-042, 76357-05003-102	Sikorsky	S-76B	Repair mounting flange attachment holes
Input/Output Housing	76357-05002-042	Sikorsky	S-76B	Blending of damage to boss (S/N)
Tail Rotor Output Gear	76357-05011-041, 76357-05011-101, 76357-05011-102, 76357-05611-041, 76357-05611-102, 76357-05611-101	Sikorsky	S-76B	Repair of bearing journal & adjacent diameter
Int Gearbox Housing	76357-05014-041, 76357-05014-042	Sikorsky	S-76B	Repair mount surfaces of oil filler plug and/or sight
Int Gearbox Housing	76357-05014-041	Sikorsky	S-76B	Repair of input hsg bore; oil filler plug/sight glass/chip detector mnt faces(S/N)
Int Gearbox Housing	76357-05014-041, 76357-05014-042	Sikorsky	S-76B	Repair of miscellaneous corrosion to mounting
Tail Gearbox Input Sleeve	76358-05102-041, 76358-05102-101, 76358-05102-042, 76358-05102-102	Sikorsky	S-76B	Repair mounting flange bolt holes
Tail Gearbox Input Sleeve	76358-05102-041, 76358-05102-101, 76358-05102-042, 76358-05102-102	Sikorsky	S-76B	Repair mounting flange pads
Tail Rotor Output Housing	76358-05112-041	Sikorsky	S-76B	Repair of outboard seal liner
Tail Rotor Output Housing	76358-05112-041	Sikorsky	S-76B	S/N.Modify three previously repaired housings to conform to revised repair criteria.
Tail Rotor Output Housing	76358-05112-041	Sikorsky	S-76B	Repair of surface near mounting bolt hole
Piston Sleeve	783719-1	Sikorsky	S-76B	Actuator Piston Shaft-chrome only
Piston Sleeve	783719-1	Sikorsky	S-76B	Repair Actuator Piston Rings
Actuator Piston	783720-1	Sikorsky	S-76B	Repair of Piston Sleeve Shaft
Actuator Piston	783720-1	Sikorsky	S-76B	Repair of piston sleeve rings (Ø .8595")
Tail Rotor Output Housing	76358-05112-041, 76358-05112-042, 76358-05112-043	Sikorsky	S-76B, S-76	Repair of mounting flange bolt holes.
Oil Cooler Blower Housing	11E12-1, 11E12-3	Sikorsky	S-76B, S-76A	Repair damaged bearing liner "A" and/or "B"
Rotor Brake Housing	4000592, 4000593, 4000482, 4000481	Sikorsky	S-76B, S-76A	Repair of the piston bore.
Rotor Brake Housing	4000592, 4000593, 4000482, 4000481	Sikorsky	S-76B, S-76A	Repair of the guide pin bore and adjacent lower
Rotor Brake Housing	4000592, 4000481	Sikorsky	S-76B, S-76A	Repair of the bolt holes.

Rotor Brake Housing	4000592, 4000593, 4000482, 4000481	Sikorsky	S-76B, S-76A	Repair of Large Bolt Holes
Rotor Brake Housing	4000593, 4000482	Sikorsky	S-76B, S-76A	Repair damaged port threads
Tripod Assy	76309-07017-044, 76309-07017-043	Sikorsky	S-76B, S-76A	Repair mounting holes with standard bushings
Upper Housing Assembly	DET-0841, DET-0842	Sikorsky	S-76B, S-76A	Fabrication of Steel Bushings for RP-0087-041
Lower Trans Housing	76351-09008-056	Sikorsky	S-76B, S-76A	Remove and replace input liner(s) (2 locations)
Lower Trans Housing	76351-09008-056	Sikorsky	S-76B, S-76A	Repair mounting flange holes.
Lower Trans Housing	76351-09008-056	Sikorsky	S-76B, S-76A	Repair oil filter boss.
Lower Trans Housing	76351-09008-056	Sikorsky	S-76B, S-76A	Repair of the left hand and right hand spur gear bores. (under development)
Lower Trans Housing	76351-09008-056	Sikorsky	S-76B, S-76A	Repair of the left hand and right hand input bores. (under development)
Pitch Control Rod End	76101-08001-048, 76101-08001-047	Sikorsky	S-76B, S-76A, S-76C	Replace worn/damaged bearing
Rotating Scissors Links	76104-08021-048, 76104-08021-106	Sikorsky	S-76B, S-76A, S-76C	Repair of the upper link bearing bores.
Rotating Scissors Links	76104-08021-048, 76104-08021-106	Sikorsky	S-76B, S-76A, S-76C	Repair of upper link bushing bore
Rotating Scissors Links	76104-08021-048, 76104-08021-106	Sikorsky	S-76B, S-76A, S-76C	Repair of upper link inner flange face of bearing
Rotating Scissors Links	76104-08021-048	Sikorsky	S-76B, S-76A, S-76C	Repair of upper link outer flange faces of bushing
Rotating Scissors Links	76104-08021-048, 76104-08021-106	Sikorsky	S-76B, S-76A, S-76C	Repair corroded bushing and bearing bore faces.
PIN	76107-08006-143, 76107-08006-144	Sikorsky	S-76B, S-76A, S-76C	FAA Approved Replacement Part Able-2826-143/-
Damper Output Lever Assembly	76400-03005-047, 76400-03005-045	Sikorsky	S-76B, S-76A, S-76C, S-76	Removal and replacement of the bearings.
Rotor Brake Housing	091-19700	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair piston bores
Piston Rod	1944E204	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the 0.873 inch (Ø F) and 1.239 inch (Ø G) diameters.
Landing Gear Rod End	1945B35-10, 1945E35-10, 2071-35-10, 1945B35, 1945E35, 2071-35	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Replacement of the coating.
Landing Gear Rod End	1945E35-10, 2071-35-10, 1945E35, 2071-35	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Remove and replace bearing
Shock Strut Assembly Axle Fitting	1945C12	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of damage within bore S. (2-bushing repair) (under development)
Shock Strut Assembly Axle Fitting	1945C12	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Return to service. (under development)
Shock Strut Assembly Axle Fitting	1945C12	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of bores P and bore N per Repair No. 16. (under development)
Lower drag brace	1945E74-10, 2071-74-10	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of bore 'U'.
Lower drag brace	1945E74-10, 2071-74-10	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Overhaul/Return to Service
Retraction brace	1945E76A12, 1945E76-12, 1945E76A11, 2071-76-11, 2071-76-12	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of bore 'Z'.

Retraction brace	1945E76A12, 1945E76A11, 2071-76-11, 2071-76-12	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of damage to bore 'Z' lugs.
Retraction brace	1945E76A12, 1945E76-12, 1945E76A11, 2071-76-11, 2071-76-12	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corrosion on bore "Y".
MLG Shock Strut Axle	1945E85, 2071-85	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair axle fitting diameter(A) and/or wheel bearing diameter(B)
Single Disk Rotor Brake	2-1489	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Standard Overhaul. (under development)
Nose Landing Gear Piston	2070-4, 1944E4	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Removal and replacement of the outer diameter plating.
Nose Landing Gear Piston	2070-4, 1944E4	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Overhaul/Return to Service
Piston Housing Assembly	260-806, 266-213	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Rework of diameter beyond 2.247 inch (57,07 mm).
Piston Housing Assembly	260-806, 266-213	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Sleeve repair of piston bores.
Wheel Half	5007679-2, 5007681-2	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair the Bearing Bore
Piston	74-824	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Rework of the piston outer diameter.
QCU Assembly	76000-05100-045	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Return to Service Instructions.
Tail Rotor Retention Plate	76102-05001-047, 76102-05001-048	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair pilot bore and adjacent surface.
Main Rotor Hub	76103-08010-043, 76103-08010-044, 76103-08010-045, 76103-08010-047, 76103-08010-048, 76103-08010-049, 76103-08010-050	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Replace Slimserts, with bore repair (if required)
Main Rotor Hub	76103-08010-049	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corrosion on the damper lug surfaces.
Rotating Swashplate Assy	76104-08001-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Evaluate and repair damage, S/N A062-00530
Stationary Swashplate Subassembly	76104-08011-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Removal of damaged outer wear liners and replacement using a one-piece liner.
Stationary Swashplate Subassembly	76104-08011-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Remove and Replace Main Rotor Servo Bushings (9-65, 9-67).
Piston Rod Assembly	76106-08003-042, 76106-08003-103	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the chrome plating.
Rod End	76106-08004-102	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the bearing bore, including cad touch-up.

Bushing	76107-08002-113, 76107-08002-114	Sikorsky	S-76B, S-76A, S-76C, S-76C+	FAA Approved Replacement Part Able-2819-113/-114
Tapered Washer	76107-08007-103	Sikorsky	S-76B, S-76A, S-76C, S-76C+	FAA Approved Replacement Part Able-2820-103
Upper Housing Assembly	76351-09002-048, 76351-09002-054	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair bottom surface of mounting feet
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair corroded counterbores on top side of mounting feet
Upper Housing Assembly	76351-09002-048	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair corrosion on servo support mounting pads and on fluid adapter boss (S/N)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair the recessed bolt hole near the left aft foot
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corrosion/mechanical damage on exterior surfaces.
Upper Housing Assembly	76351-09002-048, 76351-09002-054	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Shim the Servo Mount Surfaces (3 places possible)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 3, REF LTR A: Replacement of the liner. (9-16)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the mounting pad surfaces. (9-29)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 14, REF LTR K: Repair of the bore. (9-17)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Not Written. NO. 6, REF LTR D: Repair of the diameter. (9-26)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 4, REF LTR B: Repair of the diameter. (9-25)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 8, REF LTR F: Repair of the diameter. (9-24)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Not Written. NO. 9, REF LTR G: Blend out minor damage, dents and nicks.

Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Not Written. NO. 9, REF LTR I: Blend out minor damage, dents and nicks.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 10/11 REF LTR G/H: Replacement of bushing (9-16) & bore repair (9-22)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Not Written. NO. 11, REF LTR H: Repair of the diameter. (9-22)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 12, REF LTR I: Replacement of the bushing. (9-16)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 13, REF LTR J: Repair of the bore. (9-19)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Not Written. NO. 5, REF LTR C: Replacement of liner (9-16), w/ bore repair (9-26) if req'd.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 15, REF LTR L: Removal of minor and heavy corrosion. (9-31/9-32)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 16, REF LTR M: Remove damage. (Chapter 2)
Upper Housing Assembly	76351-09002-048, 76351-09002-054	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 16, REF LTR M: Repair heavy damage or corrosion on threads. (9-35)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 17, REF LTR N: Replacement of the insert. (Chapter 2)
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 17, REF LTR N: Repair of the housing thread. (Chapter 2)

Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 21: Blending of the attachment flanges, Grade 3 areas.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 24: Blending of the housing casting Grade 5 area.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 25: Blending of the housing casting Grade 6 area.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 28: Replacement of rosan studs and/or inserts per para 2-83.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 29: Application of the Rockhard coating. (Chapter 2 and 9-41)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 31: Repair of missing or damaged protective finish. (AMS 3171, Type I)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Replacement of pin plugs. (2-90)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 7, REF LTR E: Replacement of the liner. (9-16)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 18, REF LTR Q: Repair of the bottom edges of bolting flange. (9-38)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 20: Blending of the support structures, Grade 2 area.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 22: Blending of the housing bores in Grade 2 and Grade 3 areas.

Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 23: Blending of the housing cast / forged surfaces in Grade 4 areas.
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair bottom surface of mounting feet (9-21).
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corrosion damage in mount flange bolt holes (Para. 9-37)
Upper Housing Assembly	76351-09002-048, 76351-09002-049, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Rework bull gear bearing support per paragraph 9-42A.
Upper Housing Assembly	76351-09002-048, 76351-09002-045, 76351-09002-046, 76351-09002-049, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 17, REF LTR P: Repair of the housing thread. (Chapter 2)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052, 76351-09002-055	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Replacement of clinch nuts, per paragraph 2-84. (3 locations possible)
Upper Housing Assembly	76351-09002-048, 76351-09002-054, 76351-09002-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair corroded counterbores on top side of mounting feet (per ORI).
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair corrosion on various mounting surfaces.
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059, 76351-09008-062	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the Rock Hard Resin
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059, 76351-09008-062	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF LTR H, I, J, K, M: Repair of corrosion in generator drive bore(s) per para. 5-18A, C, D, and F. (2 locations possible)
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF LTR R: Repair of the upper housing mounting flange bolt holes.
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF LTR V: Repair of the LH & RH input bores per paragraph 5-25K.
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF LTR A: Replacement of the liner per paragraph 5-15. (Ø 4.1340)

Lower Trans Housing	76351-09008-056, 76351-09008-057	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the 'bull-gear' bore.
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057, 76351-09008-059, 76351-09008-062	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair generator mounting surface per para. 5-18G (2 locations possible)
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-062	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair spur gear mesh jet and/or generator gear drive jet bore(s) per para. 5-23 (4 locations possible)
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF LTR X: Repair corrosion in nonfunctional boss faces.
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF NO. 11A LTR F: Repair of oil filter lube port counterbore and adj surface.
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059, 76351-09008-062	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF LTR T: Repair of the rear cover mounting flange bolt holes. (32 locations)
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Replacement of fluid adapter per para. 5-25V/5-25W.
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	NO. 16: Replacement of the studs/lockrings.
Lower Trans Housing	76351-09008-053, 76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair worn/damaged bevel gear mesh jet bore(s) per para. 5-23. (2 locations).
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of freewheel unit pressure jet bore(s) per para. 5-23 (2 locations possible)
Lower Trans Housing	76351-09008-056, 76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of freewheel unit (FWD) roller bearing jet bore(s) per para. 5-23 (2 locations possible)
Swashplate Guide	76351-09029-101, 76351-09029-102	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair worn/damaged chrome plating on OD (includes NDT & cad plate touchup).
Swashplate Guide	76351-09029-101, 76351-09029-102	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the upper seal diameter
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corrosion in hydraulic bores and adjacent bottom face (2 locations)
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corroded jet bore (6 locations possible)
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Remove and replace damaged input studs (12 locations possible)
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of damaged mount bosses. (8 locations possible)
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corroded seal housing bore per para 4-32. (2 locations possible)
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of corroded mounting bolt holes. Minor Repair. (38 locations possible)

Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	REF NO. 25: Replacement of Inserts/Clinch Nuts/Washer Seats, per para 2-83/2-84.
Rear Cover Assembly	76351-09051-044, 76351-09051-043	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair corrosion in freewheel forward bores beyond OIP limits
Idler Output Link Assembly	76400-03006-053	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Removal and replacement of the bearings. (under development)
Output Yaw Bellcrank Assembly	76400-03209-041	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Removal and replacement of the bearing. (under development)
Actuator Shaft	770187-8, 771648-3	Sikorsky	S-76B, S-76A, S-76C, S-76C+	Repair of the shaft outer diameter.
Main Landing Gear	1945E1000C01, 1945E1000D01, 1945G1000-01, 1945G1000A01, 1945G1000B01, 1945G1000C01, 1945G1000D01, 1945H1000-01, 1945H1000A01, 1945H1000B01, 1945H1000C01, 1945H1000D01, 1945J1000D01, 1945J1000E01, 1945J1000K01, 1945J1000L01, 1945J1000M01, 1945E1000C02, 1945E1000D02, 1945G1000-02, 1945G1000A02, 1945G1000B2, 1945G1000C02, 1945G1000D02, 1945H1000-02, 1945H1000A02, 1945H1000C02, 1945H1000D02, 1945J1000D02, 1945J1000E02, 1945J1000K02, 1945J1000L02, 1945J1000M02, 2071-A1000-01, 2071-B1000-01, 2071-A1000-02, 2071-B1000-02	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Overhaul i.a.w. Goodrich CMM.
MLG Rod End	2071A235, 2071-235, 1945E235	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Repair worn/damaged spherical bearing.
Main Wheel Assy, S-76	5007554-2	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Return to Service Instructions.
Stationary Swashplate Subassembly	76104-08011-043, 76104-08011-041	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Removal of damaged inner wear liners and replacement using a one-piece liner.
Stationary Swashplate Subassembly	76104-08011-043, 76104-08011-101, 76104-08011-041	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Repair of the lightening holes. (22 possible locations)
Stationary Swashplate Subassembly	76104-08011-043, 76104-08011-101, 76104-08011-041	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Repair minor damage in the Servo Attachment counterbore (1.250")

Stationary Swashplate Subassembly	76104-08011-043, 76104-08011-041	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Repair of misc. mechanical/corrosion damage
Bellcrank Assembly	76250-02108-041, 76250-02108-101	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Repair of the 0.812-0.813 inch bushing bore.
Bellcrank Assembly	76250-02108-043, 76250-02108-103	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76	Repair of the 0.9393 inch (bushing OD ref.) bore.
Bifilar Support	76107-08001-104	Sikorsky	S-76B, S-76A, S-76C, S-76C+, S-76D	Repair the weight attachment bores (up to 8 locations)
Main Landing Gear Piston	2071-4, 1945E4	Sikorsky	S-76B, S-76C, S-76C+	Overhaul / Return to Service.
Main Landing Gear Piston	2071-4, 1945E4	Sikorsky	S-76B, S-76C, S-76C+	Repair of the 2.750 and 2.500 inch (ref) outer
Main Landing Gear Piston	2071-4, 1945E4	Sikorsky	S-76B, S-76C, S-76C+	Repair of the 2.305" (ref) inside diameter
Main Landing Gear Piston	2071-4, 1945E4	Sikorsky	S-76B, S-76C, S-76C+	Repair of pitting on shot peened diameter (below upper diameter)
Upper Housing Assembly	76351-09002-053, 76351-09002-050, 76351-09002-051, 76351-09002-052	Sikorsky	S-76B, S-76C, S-76C+	Not Written. NO. 16, REF LTR M: Repair heavy damage or corrosion on threads. (9-36)
Lower Trans Housing	76351-09008-057, 76351-09008-059	Sikorsky	S-76B, S-76C, S-76C+	Repair damaged threads in housing at oil filter bowl studs. (2 possible)
Lower Trans Housing	76351-09008-057, 76351-09008-059, 76351-09008-062, 76351-09008-061	Sikorsky	S-76B, S-76C, S-76C+	Repair lubrication pump o-ring bores (2 locations)
Tail Gearbox	76358-05109-045	Sikorsky	S-76C	Repair the oversized barrel nut bore(s)
Tail Gearbox	76358-05109-045	Sikorsky	S-76C	Repair - Output ID & Adjacent Surfaces (Blend & Leave)]
Tail Gearbox	76358-05109-045	Sikorsky	S-76C	Replace worn/damaged mounting feet bushings with bore repair (if required).
Engine Input Seal Housing Assy.	76351-09062-041	Sikorsky	S-76C+	Repair of the Rockhard resin coating. (REF NO. 10 &
Quill Shaft	92351-15042-101	Sikorsky	S-92	Remove and Replace Copper Plating on Spline Teeth