



ALERT SERVICE BULLETIN INDEX

NOTE

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THE ATA/CHAP. REF. COLUMN INDICATES THE MAINTENANCE AND/OR OVERHAUL MANUAL CHAPTER/S AFFECTED BY THE RESPECTIVE BULLETIN; OR, THE BULLETIN IS APPLICABLE TO A SERVICE INSTRUCTION (S.I.).

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STATUS CODE

A = Active

A- () = Active — (Additional Information)

└────────────────── P = Incorporated in Parts Catalog
R = Referenced in Maintenance Manual

I = Inactive

I- () = Inactive — (Reason)

└────────────────── I = Incorporated in Maintenance Manual
P = Incorporated in Parts Catalog
S = Superseded (New Bulletin Number)
R = Referenced in Maintenance Manual

NUMBER	ISSUE	DATE	STATUS	ATA/CHAP		SUBJECT
				REF.		
47-1	Basic	2-19-47				Replacement of Cabin Assembly Windshield
47-2	Basic	2-22-47				Fuel System
47-3	Basic	3-7-47				Aft Cabin and Engine Compartment Cowling
47-4	Basic	2-23-48				Transmission Pinion Gear Bearings
47-5	Basic	3-3-47				Transmission Clutch Drum and Locknut
47-6	Basic	3-3-47				Collective Pitch Sleeve Yoke
47-7	Basic	6-12-47				Stabilizer Damper Frame Clamp
47-8	Basic	4-30-47				Pilot Check Card
47-9	Basic	2-22-47				Oil Dip Stick
47-10	Basic	2-22-47				Engine Mount Alignment
47-11	Basic	2-22-47				Cooling Fan Assembly
47-12	Basic	2-24-47				Oil Filter Spring (Canceled by S.I. 25)
47-13	Basic	6-4-47				Tail Rotor Drive Shaft Assembly
47-14	Basic	4-17-47				Tail Rotor Blade Inspection
47-15	Basic	3-10-47				Low Pressure Assembly
47-16	Basic	3-25-47				Tail Rotor Blade Stencil

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47-17	Basic	3-14-47			Inspection of Engine Adapter Plate Mounting Studs and Transmission Clutch Shoe Mounting Pins For Clearance
47-18	Basic	3-17-47			Engine Adapter Plate - Addition of Safety Wire Holes
47-19	Basic	4-7-47			Generator Relay and Voltage Regulator Bracket Attachment Bolts
47-20	Basic	3-21-47			Manifold Pressure Tube Assembly
47-21	Basic	6-11-47			Horizontal Stabilizer External Brace
47-22	Basic	4-10-47			Electrical System Circuit Protectors & Switches
47-23	Basic	4-10-47			Tail Rotor Control Pedal Assemblies
47-24	Basic	6-26-47			Replacement of Main Rotor Mast Assembly
47-25	Basic	4-7-47			Tail Rotor Drive Morflex Coupling Seal
47-26	Basic	9-4-47			Baggage Carrier
47-27	Basic	6-25-47			Center of Gravity Correction
47-28	Basic	7-1-47			Oil Line Supports
47-29	Basic	4-30-47			Battery Relay
47-30	Basic	9-16-47			Replacement of Gimbal Ring Core Bearing Seals
47-31	Basic	9-8-47			Main Rotor Blade Drag Braces
47-32	Basic	5-23-47			Horizontal Stabilizer Assembly
47-33	Basic	6-12-47			Radio Antenna Installation
47-34	Basic	7-16-47			Modification of Lateral Cyclic Control Bungee Spring Jumper
47-35	Basic	6-18-47			Lateral Cyclic Control Links
47-36	Basic	6-25-47			Operating Limitations Decalomania

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47-38	Basic	5-15-47			Main Rotor Mast Spinner Assembly
47-39	Basic	7-7-47			Transmission Lower Spider Bearing Support Plate and Bearing Retainer Ring Replacement
47-40	Basic	11-3-47			Engine to Adapter Plate Gasket Replacement
47-41	Basic	7-18-47			Main Rotor Mast Assembly Bearing Inner Race
47-42	Basic	1-2-51			Checking Torque of Engine Adapter Plate Attachment Studs
47-43	Basic	3-23-48			Main Rotor Mast Bearing
47-44	Basic	6-16-47			Tail Rotor Pitch Adjustment Rod Assembly
47-45	Basic	5-27-47			Main Rotor Hub Pillow Blocks
47-46	Basic	6-19-47			Fuel Line Replacement
47-47	Basic Rev D	3-4-48 1-22-53			Inspection of Main Rotor Blade Root Ends
47-48	Basic	7-18-47			Replacement of Tail Rotor Gearbox Shaft Bearing Cap and Liner
47-49	Basic Rev A	6-26-47 6-17-53			Inspection of Stabilizer Bar Dampers
47-50	Basic	9-16-47			Staking of Main Rotor Blade Butt Plate Screws
47-51	Basic	9-16-47			Addition of Inspection Holes in the Lower Surface of the Horizontal Stabilizer
47-52	Basic	7-9-47			Rework of Stabilizer Bar Mixing Levers
47-53	Basic	7-11-47			Inspection of Transmission Lower Spider Support Bearing

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47-56	Basic	9-10-47			Installation of Tail Rotor Drive Shaft Bearing Hanger Reinforcement Plates
47-57	Basic	10-2-47			Addition of Chafing Hose on Throttle Control Cables
47-58	Basic	10-10-47			Operating Limitations Decalcomania
47-59	Basic	9-16-49			Replacement of Lateral Cyclic Control Bellcrank Support and Channel
47-60	Basic	10-8-47			Replacement of Spacer in Engine Cooling Fan
47-61	Basic	8-28-50			Replacement of Engine Cooling Fan Shaft Washer
47-62	Basic	1-13-48			Sprag System Inspection
47-63	Basic	3-25-48			Engine Gauge Unit and Carburetor Air Temperature Indicator Range Markings
47-64	Basic	4-6-48			Stabilizer Bar Damper Support Frame
47-65	Basic	8-2-49			Inspection Procedure for Sudden Stoppage of Main Rotor
47-66	Basic	2-18-48			Replacement of Transmission Upper Stage Spider Assembly Shear Screws
47-67	Basic	5-10-48			Generator Relay
47-68	Basic Rev A	6-8-49 2-12-53			Replacement of Main Rotor Hub Retaining Nut Lockwasher
47-69	Basic	11-11-49			Replacement of Tail Boom Extension Drive Shaft and Installation of Tail Rotor Drive Shaft Spline Coupling
47-70	Basic	8-10-49			Inspection of Ventral Fin

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47-71	Basic	1-6-50			Replacement of Ventral Fin
47-72	Basic Rev A	8-4-50 2-5-53			Modification Engine Cooling Fan Installation and the Replacement of the Upper Fan Drive Pulley
47-73	Basic Rev A	12-18-50 6-19-51			Modification of Float or Skid Type Landing Gear Forward Cross Tube
47-74	Basic Rev E	8-1-51 4-21-54			Inspection of Engine Mount Assembly
47-75	Basic Rev B	9-17-51 10-11-51			Torsional Stiffening of Rod End of Tail Rotor Blades
47-76	Basic	11-2-51			Replacement of Main Rotor Grip Adapter Locks
47-77	Basic	11-2-51			Replacement of Main Rotor Blade Equalizer Horns and Drag Brace Fittings
47-78	Basic	11-2-51			Replacement of Stabilizer Bar Damper Lever and Link
47-79	Basic Rev A	11-2-51 7-7-52			Installation of Engine Mount Guards
47-80	Basic	11-2-51			Replacement of Tail Rotor Blade Grip Retaining Screw
47-81	Basic	11-2-51			Installation of Tail Boom Spoiler
47-82	Basic	11-2-51			Modification of Engine Cooling Fan
47-83	Basic Rev C	11-12-51 2-19-53			Inspection of Tail Rotor Gear Box Shaft, P/N 47-645-028-1 or 47- 645-051-1 or 47-645-077-1
47-84	Basic Rev B	1-5-52 4-29-53			Inspection and Rework of Pinion Shaft, P/N 30-613-361
47-85	Basic	1-3-52			Cooling Fan - Support Shaft - Lockwasher, Installation of
47-86	Basic	3-1-52			Loading Chart and Fuel Tank Dip Stick, Installation of
47-87	Basic Rev B	2-12-52 2-12-53			Installation of Steel Safety Straps on Engine Mount Assembly, P/N 47-612-111-1 or -5

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47-88	Basic	4-17-52			This Bulletin Cancels Service Instruction No. 79 dated 10-11-51, Mast Control Assembly - Collective Pitch Sleeve Lock-washer - Replacement of; Wrench - Spanner - Collective Pitch Yoke Locknut - Modification of
47-89	Basic	7-10-52			Addition of New Transmission Plate, Two (2) Studs, P/N 47-620-230-2, and Two (2) Spacers, P/N NAS42HT-8-16, for Fan Drive Quill and the Addition of Spacer, P/N 3956-1719-1, when Necessary to Limit Cyclic Stick Travel to 31° Maximum
47-90	Basic Rev D	7-29-52 10-29-54			Addition of Ring, P/N 47-640-060-1, to Tail Rotor Drive Assembly, P/N 47-640-044-3
47-91	Basic	7-30-52			Tail Rotor Grip Rework of
47-92	Basic	11-16-53			Rework of Fore and Aft Cyclic Control Arm
47-93	Basic	4-15-53			Controls, Cyclic Jack Shaft Horns, Rework of P/N 47-724-033-1
47-94	Basic Rev A	5-6-53 4-5-57			Inspection of Tail Rotor Drive Universal Joint Taper, P/N 47-644-033-1
47-95	Basic	6-10-53			Inspection and Splined Couplings on Tail Rotor Drive Shaft
47-96	Basic Rev D	11-23-54 6-8-56			Inspection of Tail Rotor Hubs
47-97	Basic Rev C	8-12-54 4-19-57			Replacement of Tail Rotor Pitch Control Lines
47-98	Basic	10-29-54			Installation of Stop Assembly, Anti-Torque Control
47-99	Basic Rev A	4-29-55 7-13-56			Bearing Hangar Reinforcement
47-100	Basic	5-27-55			Swashplate Fore and Aft Control Clevis Guard

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47-102	Basic Rev A	8-10-55 9-9-55			Inspection of Main Rotor Hub
47-103	Basic	9-30-55			Inspection of Tail Boom Longeron Where Ventral Fin Braces Contact
47-104	Basic	11-11-55			Replacement of Lateral Cyclic Bellcrank
47-105	Basic Rev B	1-6-56 8-3-56			Repair of Main Rotor Blades
47-106	Basic	1-27-56			Inspection of Tail Rotor Extension Drive Shaft
47-107	Basic Rev C	3-9-56 8-5-56			Cancel and Supersedes S.I. No. 218 Dated 12-7-55
47-108	Basic	5-1-56			Inspection of Swashplate Control Ring
47-109	Basic	6-15-56			Installation of Fail Safe Synchronized Elevator Spring
47-110	Basic	6-1-56			Installation of Anti-Torque Control Pulley Brackets
47-111	Basic	3-15-57			Inspection and Replacement of Forward and Synchronized Elevator Pulleys
47-112	Basic Rev A	8-8-56 1-29-58			Replacement of Tail Rotor Hub Retention Bolts
47-113	Basic Rev B	8-10-56 10-23-56			Replacement of Washer, Tail Rotor Pitch Change Rod Assembly
47-114	Basic Rev A	8-27-56 9-7-56			Replacement of Hydraulic Boost Power Cylinder Barrels - Fore and Aft Lateral Cyclic
47-115	Basic Rev A	9-12-56 10-18-57			Inspection of Main Rotor Gimble Ring Bolts
47-116	Basic	11-9-56			Inspection and Rework of Tail Boom Attach Fittings
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47-120	Basic	3-29-57			Modification of Engine Sprag System Spindle
47-121	Basic	4-2-57			Inspection of Metal Tail Rotor Blades
47-122	Basic	7-29-57			Installation of Electrical System, Current Return Jumper
47-123	Basic	6-27-58			Installation of Fuel Tank Support Extension Kit
47-124	Basic	6-6-58			Modification of Mixture Control High Altitude Compensated Carburetor
47-125	Basic	8-6-58			Inspect and Modify Tail Rotor Pitch Control Drum
47-126	Basic	10-2-58			Rework of Index Plates - Engine Cooling Fan
47-127	Basic Rev C	7-14-58 6-1-59			Life Limit on Main Rotor Counterweight Bracket
47-128	Basic Rev C	1-27-59 8-5-59			Inspection of Metal Tail Rotor Blades
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47-132	Basic	6-9-61			Inspection of Forward Cross Tube
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47-139	Basic Rev A	9-25-62 5-31-63			Inspection for Correct P/N Carburetor Bowl Drain Valve
47-140	Basic	2-1-63			Inspection and Replacement of Engine Cooling Fan
47-141	Basic	12-7-64			Inspection of Freewheeling Outer Race
47-142	Basic Rev B	4-8-65 8-6-65			Inspection of Tail Rotor Gear Box Pinion Shaft
47-143	Basic Rev D	5-15-66 1-23-78			Inspection of Metal Tail Rotor Blades
47-144	Basic	10-9-69			Inspection of Equalizer Horns
47-145	Basic Rev C	3-16-70 12-22-70			Tail Rotor Drive Shafts (All), Replacement of
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47-04-1-73-2	Basic	5-3-73			Inspection of Main Rotor Hub Core, P/N 47-120-117-1
47-04-2-73-1	Basic Rev A	12-11-73 3-20-75			Inspection of Stabilizer Bar Tubes and Stabilizer Bar Assembly, P/N 47-140-124-1 and 47-140-125-1
47-05-73-1	Basic Rev A	8-22-73 11-18-73			Mandatory Replacement Interval (400 Hours) For Tail Rotor Yokes, P/N 47-641-057-9
47-11-73-1	Basic Rev A	11-6-73 12-11-73			Inspection of Control Tubes in Cyclic and Collective Systems (50 Hours) for Corrosion
47-(04-1)-74-1	Basic	9-20-74			Removal of Main Rotor Blade, P/N 47-110-401-(All Dash Numbers) From Service

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47-76-3	Basic Rev A	3-15-76 9-13-76			2500 Hour Mandatory Retirement of Main Rotor Blades Grips (Wooden Blades)
47-76-4	Basic Rev A	4-5-76 11-10-77			Mandatory Retirement of Main Rotor Gimbal Rings at 1200 Hours
47-76-5	Basic	11-2-76			Model 47G-2A and 2A-1 Maintenance and Overhaul Installation Manual
47-76-6	Basic	12-1-76			Crashworthy Fuel System
47-77-1	Basic	2-14-77			Inspection of Tail Rotor Gear Box
47-78-1	Basic	4-4-78			Fuel System, Crashworthy Crossover Lines
47-78-2	Basic Rev B	4-17-78 4-13-81			Counterweight Rod Inspection, P/N 47-110-378-1
47-79-3	Basic	12-4-79			Tail Rotor Blades, P/N 47-642-102 (All Dash Numbers), Mandatory Retirement Life, Reduction
47-79-4	Basic Rev B	12-4-79 2-4-81			Installation of Tail Rotor Hub and Blade Assembly, P/N 47-641-170
47-80-5	Basic Rev A	2-14-80 4-29-80			Installation of Additional Safety Washer, P/N 47-641-189-3, With Tail Rotor Pitch Link, P/N 47-641-172-5
47-80-6	Basic	5-15-80			Replacement of Bearing, P/N 47-620-605-1, With Bearing, P/N 47-620-929-1
47-81-7	Basic	8-26-81			Stabilizer Bar Damper Frame Clamp, P/N 47-140-134-1, Inspection and Rework of

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47-83-9	Basic	11-4-83			Servo Cylinders, P/N 103650-3, -5 and 47-691-273-1, Inspection of
47-84-10	Basic Rev A	2-7-84 7-16-84			Tail Rotor Drive Shaft Assembly, P/N 47-644-234-3, Replacement of
47-84-11	Basic	10-16-84			Tail Rotor Blade Assembly, P/N 47-642-117-1, S/N's A-8 Thru A-72, Mandatory Replacement of
47-85-12	Basic Rev A	12-17-85 3-13-86			Main Rotor Blade Grip (Machined), P/N's 47-120-135-2, 47-120-135-3, 47-120-135-5, 47-120-252-1, and Main Rotor Blade Grip Assembly, P/N's 47-120-252-7 and 47-120-252-11, 1200 Hour Mandatory Retirement of
47-88-13	Basic	11-30-88			Decal P/N's 31-079-1 and 31-079-2, Mandatory Application of
47-89-14	Basic	1-5-89			Shell Oil Company Plastic Oil Container Cap Seals
47-89-15	Basic Rev A	6-15-89 8-29-89			Main Rotor Grip P/N 47-120-252-11
47-89-16	Basic	8-2-89			Main Rotor Flight Control System Bolts, Inspection of
47-89-17	Basic	10-25-89			Cargo Hook P/N SP4232-31 and -41, Warning Plate, Addition of
47-92-18	Basic	3-4-92			Tail Rotor Driveshaft Assembly (Long) P/N 47-644-214-9
47-93-19	Basic Rev A	6-21-93 6-20-94			Cargo Hooks, Breeze Eastern Customer Advisory Bulletin No. CAB-100-41 and Customer Service Bulletin No. CSB-143
47-93-20	Basic	11-24-93			Fuel System, Inspection of, Decals P/N 31-081-1, 31-081-2, 31-042-46CHF, Mandatory Application of

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47-96-21	Basic	1-29-96			Tail Rotor Blade Assembly, P/N 047-642-117-105, S/N A-1943 Through A-2068, Mandatory Inspection of
47-96-22	Basic	8-16-96			Link Assembly P/N 047-140-159- 001/-007, Damper to Stabilizer Bar, Installation of Safety Washer P/N 047-140-254-101
47-96-23	Basic	11-20-96			Duplex Bearing P/N 047-620-628- 003, Recall
47-00-24	Basic Rev A	5-16-00 8-11-00		4	Model 47 Airworthiness Limitations Schedule, Changes to

47-08-25 was last Bell issued ASB

NOTICE

The following blank pages are provided for entry of additional bulletins when distributed. These additional bulletins will be included in this index at next revision.

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