

Robinson R22-series helicopters:

- [2007-26-12](#) R22 s/n 0002-4100; inspect MR blades for disbond ([SB-96](#), [SL-56](#))
- [2005-16-05](#) R22's modified by Tech Tool Plastics' door STC SR09189RC
- [2004-19-09](#) A016-2 MRB 10-yr life, retires A016-1, supersedes 2004-06-52, moots 94-15-08 & 80-11-07
- [2003-04-04](#) A031-1 Rev J or prior TR pitch control ([SB-90A](#))
- [2000-20-51](#) A203-5 yoke half assy Lots 24 thru 43, or letter-coded (SB-88A)
- [2000-08-09](#) A188-2 s/n 3708-3757, 3808-3893, & 3908-4207 (SB-85)
- [99-07-17](#) A188-2 s/n 3708-3757, 3808-3893, & 3908-4207 (SB-85)
- [99-02-02](#) A947-1 Rev A-D, A193-1 flexplate (SB73, SB-75)(supersedes 98-14-08, 95-06-07, 94-11-01)
- [98-21-09](#) Fuel tank vent modifications ([SB-83](#) & [SB-84](#))
- [97-25-05](#) R22 s/n 2571-2664 carburetor & CAT gage change (SB-82)
- [97-02-14](#) Chg Nr warning, install gov'r, POH rev (SB-80A; supersedes 96-11-08 & 82-23-51, SB25)
- [96-09-29](#) A170-1 Rev I & J & A170-2 Rev J upper sheaves (SB-77)
- [95-26-04](#) POH change (supersedes 95-04-14 & 95-02-03)
- [95-23-05](#) A021-1 TRGB mfg'd or OH'd prior to 8 June 92 (SB74, SL45; supersedes 94-17-07)
- [95-11-09](#) POH change & install placard prohibiting Low-G pushovers (SB-79)
- [95-06-03](#) A006-1 Rev A thru Z MRGB, manufactured or overhauled prior to 15 June 92 (SB-76)
- [92-06-17](#) NAS1304-16 bolts marked "AF" (SB 69)
- [90-17-01](#) Carburetor airbox latches (SB 61)
- [88-26-01 R2](#) A158-1 MR Spindles (SB 60A; supersedes 88-24-03)
- [87-18-03](#) A258 pitch links (SB 57)
- [84-18-04](#) A006-1 MRGB Rev A thru V (SB 43)
- [83-15-07 R1](#) A016-1 Rev W MR blades (SB 33)
- [82-15-07](#) Tail rotor drive R22 s/n 0002 thru 0282 (SB 20, SL 14)
- [82-11-01](#) A020-2 frame s/n 0002 thru 0287 (SB 47, SB-23, SB-18, B-3)
- [82-03-07](#) A016-1 Rev A-V MR blades (SB-13; supersedes 81-24-10 & 81-19-03)
- [81-05-52 R1](#) A194 yoke R22 s/n 0002 thru 0095 as specified (SB-11, SB-9, SB 6)
- [80-26-06](#) Tail rotor drive R22 s/n 0002 thru 0058 (SL 6)
- [80-24-01](#) A020-2 frame s/n 0002 thru 0082
- [80-21-53](#) MRGB gears s/n 39 thru 210

Robinson R44-series helicopters:

- [2007-26-12](#) R44 sn 0001-1670, R44 II sn 10001-11570, inspect MR blades for disbond ([SB-61](#), [SL-32](#))
- [2007-11-01](#) C628-4 seat belt buckle assy Rev M or prior
- [2003-24-51](#) NAS6605-31 bolts marked "01DO" ([SB-51](#))
- [2003-04-05](#) C031-1 Rev G & prior pitch control ([SB-43A](#))
- [2001-20-18](#) C044-1 horizontal stabilizers S/Ns 0009-0224 (SB-39)
- [2000-08-04](#) C188-3 sprag clutch S/Ns 0003-0505 (SB-32, SB-36)
- [2000-07-03](#) Wire harness contacting A762-2 fuel line assy (SB-31)
- [99-23-01](#) A756-6 Rev N/prior grip (SB-17; supersedes 98-21-36)
- [99-17-17](#) C908-1C yokes Lots 36B, 37, & 38 (SB-35)
- [99-13-11](#) Aux fuel tank drain tube shutoff clamp & placard (SB-30)
- [99-07-18](#) C188-3 sprag clutches S/Ns 0003-0452 (SB-32)
- [98-22-16](#) Install C016-2 MR blades (SB-28A; supersedes 98-12-19)
- [98-05-10](#) Replace oil cooler line engine-mounted aluminum elbows with steel elbows (SB-25)
- [98-04-12](#) Lateral trim spring shaft inspection (SB-26)
- [97-16-02](#) Actuator switch inspection, replace clutch assy (SB-21, SB-23)
- [97-02-15](#) Rotor RPM warning change, POH revision (supersedes 96-11-09)
- [96-18-22](#) C006-1 Rev A thru P main rotor gearboxes (SB-15)
- [95-26-05 R1](#) Rescinds 95-26-05 (supersedes 95-04-13 & 95-02-04)
- [95-11-10](#) POH change & Low-G placard installation (SB-6)
- [95-09-07](#) Push-pull tube roller guide installation (SB-4)
- [94-26-10](#) Cyclic control parts (supersedes 94-17-18)

Engines: Lycoming O-320-B2C, O-360-J2A, O-540-F1B5, IO-540-AE1A5

- [2008-14-07](#) Externally mounted fuel injection lines ([SB-342E](#); supersedes 2002-26-01)
- [2006-20-09](#) Crankshafts in specified s/n O-540 & IO-540 engines ([SB-569A](#), [SB-569A-1](#))
- [2006-12-07](#) Non-Lycoming ECI "Classic cast" cylinder assemblies O-320/-360/-540-series only
- [2006-10-21](#) Non-Lycoming 360-/540-series ECI connecting rods P/N AEL11750
- [2005-19-11](#) 360-/540-series crankshafts installed after March 1, 1999 ([SB-566](#))
- [2004-10-14](#) Crankshaft gear ([SB-475C](#); supersedes AD 91-14-22)
- [2004-05-24](#) 540-series crankshaft gear retaining bolt (SB-554; supersedes 2002-23-06, ex-2002-20-51)
- [99-03-05](#) Crankshaft gear retaining bolt on O-540-F1B5 (R44 SB-29)
- [98-17-11](#) Crankshafts repaired by Nelson Balancing Service
- [98-02-08](#) Crankshaft corrosion ([SB-505B](#); ref only- does not apply to helicopter installations)
- [97-15-11](#) Piston pins (SB-527C; supersedes 97-01-03)
- [96-23-03](#) Specified flange number high-pressure fuel pumps (SB-525A)
- [96-09-10](#) Iron/aluminum oil pump impellers ([SB-524](#); supersedes 81-18-04 R2)
- [95-26-02](#) Fuel contamination (supersedes 94-14-13)
- [95-07-01](#) Non-Lycoming connecting rod bolts (O-360 & larger engines only)
- [92-12-05](#) Piston pins (SB-501B)
- [87-10-06 R1](#) Rocker arms (SB-477A)
- [75-08-09](#) Oil pump drive shaft and impeller ([SB-524](#))
- [73-23-01](#) P/N 69650 piston pin failures (SB-367F)

APPLIANCES:**ACS Products Company and Gerdes Products Company:**

- [93-05-06](#) Ignition switch wear, corrosion, & lubrication check (RHC once used Gerdes p/n A510-2)

AlliedSignal Inc:

- [98-14-03](#) King KT 76A p/n 066-1062-00/10/02 s/n 93,000-109,999

Am-Safe, Inc:

- [87-17-06](#) Seat belt/harness restraint connector (RHC SB 55; RHC has used p/n 501907-401 and -405)

EON Corporation:

- [87-04-19](#) E6000 buckle assemblies, seat belt
- [80-05-04](#) E2900 & E8000 seat belts & harnesses

Garmin International:

- [2005-01-19](#) GTX 330 Transponder software upgrade (supersedes 2004-10-15)
- [2001-23-17](#) GNS 430, specific s/n require circuitry change (SB 9905)

Mechanical Products, Inc:

- [87-06-09](#) Circuit breakers, series 4001, 4200, 4310, & 8500

Precision Airmotive LLC (formerly FACET AEROSPACE & MARVEL-SCHEBLER):

- [2009-02-03](#) RSA-10 fuel inj. servo's 365533 gasket (MSB PRS-107, supersedes 2008-08-14, 2008-06-51)
- [98-01-06](#) Venturi replacement (supersedes 93-18-03)
- [93-19-04](#) Aftermarket CFS floats marked "10-91" (supersedes 92-15-16)
- [89-04-02](#) Replace 62-226 air metering stop pin
- [72-06-05 R2](#) Throttle arm inspection

Teledyne Continental Motors (TCM, formerly BENDIX):

- [94-06-09](#) Capacitor p/n 10-349276 Lots 93-40 & 93-42 (TCM CSB 641)
- [94-01-03 R2](#) Replace coil, magnet (TCM MSB644; supersedes 73-07-04)
- [82-20-01](#) Impulse couplings with <300 operating hours (Bendix SB 623)
- [81-17-01](#) 5-contact bushing starter vibrators (Bendix SB 614)
- [76-07-12](#) Ignition switches without 4-digit date codes (Bendix SB 583)
- [74-26-09](#) Magneto solid steel drive bushing (Bendix SB 556)

United Instruments, Inc:

- [86-05-02](#) Altimeter non-synchronization
- [74-24-13](#) P/N 5932() & 5934(), specified s/n altimeters