

Robinson R22-series helicopters (TCDS H10WE):

- 2014-23-16 Inspect A016-4 MRBs, retire by JAN 2020, ([SB-103A](#), [SB-96](#), [SL-56B](#), supersedes 2011-12-10)
- 2013-19-06 R22 s/n 0002-4271 w/ A670-1 Rev A-H lever-handle fuel shut-off valve ([SB-105](#))
- 2010-24-03 R22 s/n 0002-3325 w/ >2200h TTIS, tail rotor pedal bearing block supports ([SB-97](#))
- 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 (TCDS H11NM):

- 2016-26-04 Alter C016-7 Rev AA-AE MRBs ([SB-89](#))
- 2014-23-16 Inspect C016-2,-5 MRBs, retire by JAN 2020([SB-72A](#), [SB-61](#), [SL-32B](#), supersedes 2011-12-10)
- 2013-05-15 R44 & R44 II w/emergency floats D757-1 inflation valve w/ D758-1 C or prior housing ([SB-80](#))
- 2010-24-03 R44 s/n 0001-1200 w/ >2200h TTIS, tail rotor pedal bearing block supports ([SB-63](#))
- 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)

Robinson R66-series helicopters (TCDS R00015LA):2016-26-04 Alter F016-2 Rev A-E MRBs ([SB-13](#))**Engines: Lycoming, O-320-B2C, O-360-J2A, O-540-F1B5, IO-540-AE1A5**

- 2015-19-07 Externally mounted fuel injection lines ([SB-342G](#); ss 2011-26-04, ex-2008-14-07)
- 2012-19-01 Crankshafts in specified s/n O-540 & IO-540 engines ([SB-569A](#), [SB-569A-S1](#), ex-2006-20-09)
- 2012-03-06 Fuel injection servo with PMA'd AFS fuel servo diaphragm ([AFS-SB6](#); ex-2011-15-10)
- 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](#), [SB-566-S1](#))
- 2004-10-14 Crankshaft gear ([SB-475C](#), [SB475C-S1](#); supersedes AD 91-14-22)
- 2004-05-24 540-series crankshaft gear retaining bolt ([SB-554](#), [SB-554-S5](#); supersedes 2002-23-06)
- 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](#), [SB-524-S1](#); 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, & BENDIX):

- 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

Continental Motors (formerly 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:

- 2017-04-06 Altimeter erroneous indication due to diaphragm leak
- 86-05-02 Altimeter non-synchronization
- 74-24-13 P/N 5932() & 5934(), specified s/n altimeters