

**R22**

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**SERVICE LETTER #45**

**DATE:** 23 September 1994  
**TO:** All R22 Owners and Operators  
**SUBJECT:** Tail Rotor Gearbox Shaft Keys -  
Terminating Action for AD 94-17-07

**ROTORCRAFT AFFECTED:** Reference AD 94-17-07 and Service Bulletin #74

**BACKGROUND:** Terminating action for Airworthiness Directive 94-17-07 and Service Bulletin #74 requires disassembly of the tail rotor gearbox. For those owners and operators who wish to pursue this option, and thereby eliminate the daily preflight dot alignment check, the gearbox disassembly may be performed by an RHC factory authorized mechanic. Only those mechanics who have received special training at RHC are authorized to perform this disassembly. All authorized mechanics are listed on the following pages.

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**COMPLIANCE PROCEDURE:**

- 1) Contact one of the Service Centers listed on the following pages to arrange for service.
- 2) After work has been performed, make appropriate logbook entry.

**United States**

ROBINSON HELICOPTER Co.  
2901 Airport Drive  
Torrance, CA 90505  
(310) 539-0508

CAV-AIR, INC.  
**James Andrew Phillips**  
5500 NW 21st Terrace,  
Building 9  
Fort Lauderdale, FL 33309  
(305) 491-5071

MANSFIELD HELIFLIGHT  
**Eric Chase**  
P.O. Box 2016  
S. Burlington, VT 05403  
(802) 864-3954

**Argentina**

HANGAR UNO  
**Willie Tufro**  
**Carlos Zabaleta**  
Aeropuerto Intl. Don Torcuato  
Buenos Aires, Argentina  
54-1-741-6666

**Australia**

A&A AIR SERVICES  
**Jeremy Smith**  
P.O. Box 803  
Hangar No. 1, Derby Airport  
Derby, Australia 6728  
61-91-931158

A.A. COMPANY  
**Ron Clark**  
Hangar Bldg. 41. Airport  
Mount Isa, Queensland  
Australia, 4825  
61-77-433177

AUSTRALIAN HELICOPTERS  
**Stephen Johnston**  
Hangar 12, Mareeba Airport  
Mareeba, Queensland  
Australia 4880  
61-70-924-819

**Australia (cont'd)**

CENTRAL QUEENSLAND  
AVIATION  
**Murray Richardson**  
Langdale, P.O. Box 722  
Emerald, Queensland  
Australia 4720  
61-79-823338

DALBY AIR MAINTENANCE  
**Kel Bennett**  
P.O. Box 624  
Dalby, Queensland  
Australia 4405  
61-76-522063

HELICOPTER REBUILDS  
**Peter Boyle**  
Hangar 464, Birch St  
Bankstown Airport, NSW  
Australia  
61-2-796-3996

HELIFLITE PTY LTD  
**David Hobbs**  
**Peter McGee**  
P.O. Box 6080  
Baulkham Hills Bus. Ctr  
NSW, Sydney Australia 2153  
61-2-680-1511

HELI-MUSTER PTY  
**John Cunningham**  
Victoria River Downs  
Via Katherine, N.T.  
Australia 5771  
61-71-12001

HELIWORK W.A. PTY  
**Doug Edwards**  
**John McClymont**  
**Eric Steffen**  
P.O. Box 165  
Kununurra  
W. Australia 6743  
61-91-681811

**Brazil**

AUDI S.A.  
**Angelo Sobrinho**  
Alameda Santos, 1357  
Cerqueira Cesar, Sao Paulo  
Brazil 01419-001  
55-11-253-2800

**Brazil (cont'd)**

MALAGA TAXI AERO LTD  
**Zorildo Tavares da Silva**  
Av Dr Alberto Jackson  
Byington, Trevo Do Waragua  
Osasco, Sao Paulo  
Brazil 2789  
55-11706-4630

**Canada**

AERIAL RECON SURVEYS  
**Bill Todd**  
Box 1229, Whitecourt  
Alberta, Canada T7S 1P1  
(403) 778-3080

HELI-K AVIATION  
**John Clegg**  
Box 1445, Whitecourt  
Alberta, Canada T7S 1P3  
(403) 778-5668

**England**

HELITECH (LUTON)  
**Fred Coates**  
Hangar 56, Prince Way  
Luton Airport, Luton  
Bedfordshire, England  
44-582-272828

SKYLINE HELICOPTERS  
**John Michalakis**  
Wycombe Airpark,  
Nr. Marlow  
Buckinghamshire SL7 3DR  
England  
44-494-451111

SLOANE HELICOPTERS  
**Richard Sanford**  
Sywell Aerodrome  
Northampton  
NN6 OBN England  
44-604-790595

**England (cont'd)**

THURSTON HELICOPTERS  
**Mark Souster**  
Hangars 2 & 3  
Redhill Aerodrome  
Redhill, Surrey  
England RH15JY  
44-737-823514

**France**

FRANCE AVIATION  
**Sebastien Leger**  
**Luc Marqueray**  
**Yann Rivoallon**  
Aerodrome de Toussus  
le Noble, Chateaufort  
France 78117  
331-3956-8050

MAGNUM  
**Didier Bedon**  
B.P. 4, Marne la Vallee  
Cedex 2, France 77313  
331-601-74040

**Germany**

AIR LLOYD  
**Horst Gerhards**  
**Joseph Mertens**  
Flugplatz Bonn-Hangelar  
D-53757 Sankt Augustin  
49-2241-23070

**Ireland**

IRISH HELICOPTERS  
**Michael Byrne**  
West Point Hangar  
Dublin Airport  
Dublin, Ireland  
353-18376-433

**Italy**

ELIFRIULIA SOC SRL  
**Lorenzo Briada**  
Trieste Airport  
Ronchi dei Legionari (GO)  
Italy 34077  
39-481-778901

**Japan**

KAWADA INDUSTRIES  
**Koji Chiba**  
**Masahito Fujimoto**  
**Yuichi Imai**  
**Shigeki Ito**  
**Tetsuji Kazashi**  
**Tsutomu Yabu**  
6th Floor,  
Otsuka Sentcore Bldg.  
3-46-3, Minami Otsuka  
Toshima-ku, Tokyo  
Japan 170  
81-3-3915-4321

OSAKA AVIATION  
**Tanya Iida**  
2-12 Kuko, Yao City  
Osaka, Japan 581  
81-729-91-2900

**New Zealand**

HELICENTRE SERVICES  
**James Grimwood**  
North Shore Airfield  
Postmans Road, R.D. 4  
Albany, Auckland  
New Zealand  
64-9-426-8748

WING & ROTOR  
**Jim Evans**  
P.O. Box 673  
Papakura, New Zealand  
64-9-298-5882

**South Africa**

A.I.M.S.  
**Gary Fox**  
P.O. Box 2925  
Halfway House 1685  
South Africa  
27-11-315-4328

HUNTING AVIATION  
**Meyer Potgieter**  
Airport Road, Rand Airport  
Germiston, South Africa  
27-11-827-8940

**Venezuela**

AVIATUN, S.A.  
**Luis Garcia**  
Cerro Abajo Cariruban  
Aptdo. Postal 47  
Estado Falcon  
Venezuela  
58-69-459011