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| Rotor Blade and Control movements | For rigging information refer to Maintenance Manual TM 55-1520-204-20.   |
| Serial Nos. Eligible              | All U.S. Army serial numbers.  |
| Certification Basis               | FAR 21.25 (a)(2)<br>Certificate Number H2GL<br>Issued May 1, 1980 for the special purpose of: Agricultural spraying.<br>Date of Application 25 February 1980.  |
| Production Basis                  | None. No OH-13S helicopters may be produced. OH-13S helicopters modified to Fast Kat I helicopters may be produced in accordance with the type certificate. Prior to original certification of each aircraft, an FAA representative must perform an inspection for workmanship, materials and conformity with the approved type design. A check of flight characteristics must be performed. |
| Equipment                         | The basic required equipment as prescribed in the applicable airworthiness regulations (see Certification Basis) must be installed in the aircraft for certification except compass is optional. Equipment for the special purpose must be installed.  |

NOTE 1. Current weight and balance report, including list of equipment included in certificated empty weight, and loading instructions when necessary, must be provided for each aircraft at the time of original certification and at all times thereafter.

NOTE 2. The following placard must be installed in a clear view of the pilot.  
"This helicopter must be operated in compliance with the operating limitations specified in Department of the Army Technical Manual, TM 55-1520-204-10, as amended by the FAA approved supplement thereto."

NOTE 3. Prior to airworthiness certification of the OH-13S helicopter compliance with the Fast Kat I conversion list must be accomplished.

NOTE 4. The helicopter must be maintained and serviced in compliance with TM55-1520-225-20 dated October 1, 1969, "Organizational Maintenance Manual Army Model OH-13 Helicopters," "through change 3 dated January 22, 1971.  
These values of retirement or service life cannot be increased without FAA Engineering approval.

| Component                | Part Number         | Overhaul Interval | Retirement or Service Life |
|--------------------------|---------------------|-------------------|----------------------------|
|                          |                     | Hours             | Hours                      |
| Engine                   | O-435-25A           | 1200              |                            |
| Engine Mount             | 47-642-171-115      |                   | 3000                       |
| Main Rotor Blade Assy.   | 47-110-250-21       |                   | 5000                       |
| Main Rotor Blade Grip    | 47-120-252-7        |                   | 5000                       |
| Main Rotor Hub Yoke      | 47-120-177-1        |                   | 5000                       |
| Main Rotor Drag Brace    | 47-110-372-1        |                   | 2500                       |
| Gimbal Ring              | 47-120-104-23       | 4800              |                            |
| Tail Rotor Blade         | 47-642-117-1        |                   | 2500                       |
| Tail Rotor Hub Yoke      | 47-641-104-5        |                   | 2500                       |
| Collective Sleeve Assy.  | 47-150-117-13 & -15 |                   | 5000                       |
| Scissors Arm Assy.       | 47-150-249-5        |                   | 5000                       |
| Fan Belt                 | 47-661-041 thru -7  |                   | 600                        |
| Fan Belt                 | 47-661-041-9        |                   | 900                        |
| Transmission             | 47-620-600-25       | 1200              |                            |
| Transmission Shear Screw | 47-620-485-9        |                   | 1200                       |
| Tail Rotor Gearbox       | 47-640-065-41       | 1200              |                            |

NOTE 5. The helicopter must be operated in accordance with FAR 91.39 and agricultural operations must be conducted under FAR Part 137.

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