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| DESCRIPTION (1) | | | P/N (2) | | | S/N (3) | | | MANUFACTURER NAME (4) | | | ASSEMBLY/MANUFACTURING DATE (5) | | | RETIREMENT LIFE / TIME LIMITS (6) | |
| P/N (7) | | | S/N (8) | | | MANUFACTURER NAME (9) | | | DATE OF CHANGE (10) | | | RETIREMENT LIFE / TIME LIMITS (11) | |
| P/N (7) | | | S/N (8) | | | MANUFACTURER NAME (9) | | | DATE OF CHANGE (10) | | | RETIREMENT LIFE / TIME LIMITS (11) | |
| NOTES | | | | | | | | | | | | | | | | | |
| **ASSEMBLY HISTORICAL RECORD** | | | | | | | | | | | | | | | | | |
| **INSTALLATION** | | | | | | | | **REMOVAL** | | | | | | | | | |
| DATE (12) | A/C | | | ASSY | | | ORGANIZATION, STAMP AND SIGNATURE (18) | DATE (19) | A/C | ASSY | | | | REASON FOR REMOVAL (24) | | ORGANIZATION, STAMP AND SIGNATURE (25) | |
| R. MARKS (13) | TOTAL FLIGHT HOURS (15) | | TOTAL HOURS (16) | TIME SINCE OH (17) | | TOTAL FLIGHT HOURS (20) | ACTUAL TOTAL HOURS (21) | TOTAL HOURS WITH PENALTY FACTOR (22) | | TIME SINCE OH (23) |
| TOTAL LANDINGS (15) | | TOTAL LANDINGS (16) | LANDINGS SINCE OH (17) | | TOTAL LANDINGS (20) | ACTUAL TOTAL LANDINGS (21) | LANDINGS SINCE OH (23) |
| S/N (14) | TOTAL LANDINGS. WITH PENALTY FACTOR (22) | |
| TOTAL LIFTS/CYCLES (15) | | TOTAL LIFTS/CYCLES (16) | LIFTS/CYCLES SINCE OH (17) | | TOTAL LIFTS/CYCLES (20) | ACTUAL TOTAL LIFTS/CYCLES (21) | LIFTS/CYCLES SINCE OH (23) |
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| **COMPONENTS INSTALLED ON ASSY** | | | | | | | | | | | | | |
| ASSY P/N (26) |  | | | | | ASSY S/N (27) | | |  | | | | |
| **COMPONENT DATA** | | | **INSTALLATION** | | | | | **REMOVAL** | | | | | |
| 1. DESCRIPTION (28) | 1. P/N (29) | MANUFACTURING  DATE (31) | **ASSY** | **COMPONENT** | | | | **ASSY** | | **COMPONENT** | | | |
| TOTAL  HOURS (33) | TOTAL  HOURS (34) | TIME SINCE OH (35) | | DATE (36) | TOTAL  HOURS (38) | | TOTAL  HOURS (39) | TOTAL HOURS WITH PENALTY FACTOR (40) | TIME  SINCE OH (41) | DATE (42) |
| TOTAL  LANDINGS (33) | TOTAL  LANDINGS (34) | LANDINGS  SINCE OH (35) | | STAMP AND SIGNATURE  (37) | TOTAL  LANDINGS (38) | | TOTAL  LANDINGS (39) | LANDINGS  SINCE OH (41) | STAMP AND SIGNATURE  (43) |
| 1. S/N (30) | RETIREMENT LIFE / TIME LIMITS (32) | TOTAL LANDINGS WITH PENALTY FACTOR (40) |
| TOTAL LIFTS/CYCLES (33) | TOTAL  LIFTS/CYCLES (34) | LIFTS/CYCLES  SINCE OH (35) | | TOTAL  LIFTS/CYCLES (38) | | TOTAL  LIFTS/CYCLES (39) | LIFTS/CYCLES  SINCE OH (41) |
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| **ASSEMBLY ACTIVITY HISTORY** | | | | | | | | |
| ASSY P/N (44) | |  | | | ASSY S/N (45) |  | | |
| 1. DATE (46) | TOTAL HOURS (47) | | 1. TASKS (48) | 1. ACTIVITIES (49) | | | 1. ORGANIZATION (50) | 1. STAMP AND SIGNATURE (51) |
| TOTAL LANDINGS (47) | |
| TOTAL LIFTS/CYCLES (47) | |
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| **AIRWORTHINESS DIRECTIVES AND BULLETINS COMPLIANCE** | | | | | | | | | | | | |
| ASSY P/N (52) | |  | | | | | ASSY S/N (53) | |  | | | |
| **AIRWORTHINESS DIRECTIVES AND MANDATORY BULLETINS** | | | | | | **OPTIONAL BULLETINS** | | | | | | |
| AIRWORTHINESS DIRECTIVE/ MANDATORY BULLETIN NUMBER (54) | | | ASSY TOTAL HOURS (57) | ORGANIZATION  (58) | STAMP AND  SIGNATURE (59) | OPTIONAL BULLETIN NUMBER (59) | | | | ASSY TOTAL HOURS (57) | ORGANIZATION  (58) | STAMP AND  SIGNATURE (59) |
| ISSUE / REVISION (55) | DATE OF  COMPLIANCE (56) | | ASSY TOTAL LANDINGS (57) | ISSUE / REVISION (55) | | DATE OF  COMPLIANCE (56) | | ASSY TOTAL LANDINGS (57) |
| ASSY TOTAL LIFTS/CYCLES (57) | ASSY TOTAL LIFTS/CYCLES (57) |
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| **PENALTY FACTORS RECORD** | | | | | | | | | | | | | | | | |
| ASSY/COMPONENT DESCRIPTION (60) | |  | | | | | ASSY/COMPONENT P/N (61) | |  | | | ASSY/COMPONENT S/N (62) | | |  | |
| FLIGHT ID / # (63) | DATE (64) | | HOURS (65) | APPLICABLE PENALTY FACTOR | | | | | | | | | | | | |
| (66) | | (68) | | | (70) | | (72) | | | (74) | | |
| LANDINGS  (65) | HOURS  (67) | LANDINGS  (67) | HOURS  (69) | | LANDINGS  (69) | HOURS  (71) | LANDINGS  (71) | HOURS  (73) | | LANDINGS  (73) | HOURS  (75) | | LANDINGS  (75) |
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1. **GENERAL**

Cross out all the log card boxes where required data are not applicable to the assy/component.

1. **SECTION 1 - HEADER**
2. P/N description
3. P/N
4. S/N
5. Manufacturer name (Vendor / Finmeccanica S.p.A. – Helicopter Division plant)
6. Assembly or manufacturing date
7. Approved data applicable time limits description: “RL”: Retirement Life, “DT”: Discard Time, “OH”: Overhaul or “N/A”: Not Applicable
8. New P/N replacing previous P/N
9. New S/N replacing previous S/N
10. New manufacturer name (Vendor / Finmeccanica S.p.A. – Helicopter Division plant)
11. Modification date
12. Approved data applicable time limits description: “RL”: Retirement Life, “DT”: Discard Time, “OH”: Overhaul or “N/A”: Not Applicable
13. **SECTION 1 - NOTES**
14. **SECTION 1 - ASSEMBLY HISTORICAL RECORD**
15. Assy installation date
16. Helicopter registration
17. Helicopter S/N
18. Helicopter total flight hours / landings / lifts/cycles at the assy installation date
19. Assy total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the installation date (hours / landings / lifts at the date of the last removal + penallty factors, if applicable)
20. Assy hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles since last overhaul at the installation date
21. Organization that performed the installation, Stamp and signature of the technician that performed the installation
22. Assy removal date
23. Helicopter total flight hours / landings / lifts/cycles at the assy removal date
24. Assy total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the removal date
25. Total flight hours / landings calculated applying Penalty Factors, if applicable (refer also to Log Card Annex A for Penalty Factors data)
26. Assy hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles since last overhaul at the removal date
27. Reason for assy removal from the helicopter
28. Organization that performed the removal, Stamp and signature of the technician that performed the removal
29. **SECTION 2 - COMPONENTS INSTALLED ON ASSY**
30. Assy P/N (refer to box 2 or 7)
31. Assy S/N (refer to box 3 or 8)
32. Component description
33. Component P/N subject to time limits
34. Component S/N or batch number (**mark with \* S/N with a dedicated Log Card**)
35. Manufacturing date for components with a calendar time limit
36. Approved data applicable time limits description: “RL”: Retirement Life, “DT”: Discard Time, “OH”: Overhaul or “N/A”: Not Applicable
37. Assy total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the component installation date
38. Component total hours (flight hours, operating hours, running hours, rotor hours, rotor hours) / landings / lifts/cycles at the installation date on the assy
39. Component hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles since last overhaul at the installation date
40. Component installation date
41. Stamp and signature of the technician that performed the installation
42. Assy total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the component removal date
43. Component total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the removal date from the assy
44. Total flight hours / landings calculated applying Penalty Factors, if applicable (refer also to Log Card Annex A for Penalty Factors data)
45. Component hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles since last overhaul at the removal date
46. Component removal date
47. Stamp and signature of the technician that performed the removal
48. **SECTION 3 - ACTIVITY HISTORY**
49. Assy P/N (refer to box 2 or 7)
50. Assy S/N (refer to box 3 or 8)
51. Activity date
52. Assy total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the date fo the activity
53. Specify the type of the activity (repair, overhaul, modification, test, inspection,…) to be performed on the assy or on components listed in Section 2
54. Detailed description of the activity
55. Organization that performed the installation
56. Stamp and signature of the technician that performed the activity
57. **SECTION 4 - AIRWORTHINESS DIRECTIVES AND BULLETINS COMPLIANCE**
58. Assy P/N (refer to box 2 or 7)
59. Assy S/N (refer to box 3 or 8)
60. Identification number of the applicable document (Airworthiness Directive, Bollettino Tecnico, Service Bulletin,...)
61. Document issue / revision index; in case of document composed of multiple sections applied separately, record compliance with each section on different rows
62. Document compliance date
63. Helicopter/assy total hours (flight hours, operating hours, running hours, rotor hours) / landings / lifts/cycles at the date fo the directive compliance
64. Organization that performed the installation
65. Stamp and signature of the technician that performed the activity
66. **ANNEX A - PENALTY FACTORS RECORD**

The use of Annex A is not mandatory. Any other method to track and record penalty factors data is acceptable.

1. Assy/Component description (if penalty factors are applicable to component installed on assy)
2. Assy/Component P/N (if penalty factors are applicable to component installed on assy)
3. Assy/Component S/N (if penalty factors are applicable to component installed on assy)
4. Identification of the flight affected by penalty factors
5. Date of the flight affected by penalty factors
6. Flight duration (hours) and number of landings performed during flight
7. Specify the applicable Penalty Factor
8. Flight hours / landings calculated applying penalty factor defined as per note (66)
9. Specify the applicable Penalty Factor
10. Flight hours / landings calculated applying penalty factor defined as per note (68)
11. Specify the applicable Penalty Factor
12. Flight hours / landings calculated applying penalty factor defined as per note (70)
13. Specify the applicable Penalty Factor
14. Flight hours / landings calculated applying penalty factor defined as per note (72)
15. Specify the applicable Penalty Factor
16. Flight hours / landings calculated applying penalty factor defined as per note (74)