

MAINTENANCE TEST FLIGHT MANEUVERS GRADE SLIP (AH-1)

For use of this form, see TC 1-213; the proponent agency is TRADOC.

Examinee's / Trainee's Name _____ Date _____

Instructor or evaluator will sign in the first unused block

| NO | MANEUVER/PROCEDURE | GR |
|----|---|----|
| 1 | PRIOR-TO-MAINTENANCE-TEST-FLIGHT CHECKS | |
| 2 | INTERIOR CHECKS | |
| 3 | BEFORE-STARTING-ENGINE CHECKS | |
| 4 | STARTING ENGINE CHECKS | |
| 5 | ENGINE RUN-UP CHECKS | |
| 6 | BASELINE AND NORMAL ENGINE HEALTH INDICATOR TEST | |
| 7 | BEFORE-TAKEOFF CHECK | |
| 8 | TAKEOFF-TO-HOVER CHECK | |
| 9 | TORQUEMETER/POWER CHECK | |
| 10 | PEDAL AUTHORITY CHECK | |
| 11 | YAW CHANNEL RESPONSE | |
| 12 | SIDEWARD HOVERING FLIGHT | |
| 13 | FORWARD HOVERING FLIGHT | |
| 14 | PYLON MOUNTS CHECK (SCAS ON AND SCAS OFF) | |
| 15 | ENGINE RESPONSE CHECK | |
| 16 | LOW RPM HOVER CHECK | |
| 17 | MANUAL THROTTLE OPERATIONS, EMERGENCY GOVERNOR MODE | |
| 18 | POWER CYLINDER CHECK | |
| 19 | COLLECTIVE SERVO AUTHORITY CHECK | |
| 20 | TAKEOFF AND CLIMB-OUT CHECKS | |
| 21 | INSTRUMENT OPERATION AND CORRELATION CHECK | |
| 22 | CONTROL RIGGING CHECKS | |
| 23 | AUTOROTATION RPM CHECK | |
| 24 | VIBRATION ANALYSIS | |
| 25 | COMMUNICATION AND NAVIGATION EQUIPMENT CHECKS | |
| 26 | ENGINE TOPPING CHECK | |
| 27 | AFTER-LANDING AND ENGINE SHUTDOWN CHECKS | |
| 28 | SPECIAL/DETAILED PROCEDURES | |
| 29 | ORAL EVALUATION | |
| 30 | | |
| 31 | | |
| 32 | | |
| 33 | | |

NOTE: ITEMS 30 THROUGH 33 INTENTIONALLY LEFT BLANK FOR LATER USE.