1	ENGINE/AIRCRAFT CHECK Engine RPM	2000
2	Caution/warning lights	OUT
3	Radio/Transponder	ON
4	Engine oil temp	GREEN
5	Engine oil pressure	GREEN
6	Collective	15"/2000 RPM
7	Magneto check	SMOOTH/MAX 125 ERPM DROP/5 SEC
8 9	Collective Throttle	DOWN/FRICTION ON CLOSED/SPLIT/IDLE
10	Throttle override	CHECK
11	Vne	CHECK
12	CHECK ALL:	
а	Caution/warning lights	OUT
b	Fuel quantity	SUFFICIENT
C	Cylinder head temp	GREEN
d	Fuel pressure	GREEN
e f	Engine oil temp/pressure Switches/CBs	GREEN SET/IN
g	Fuel shutoff valve	ON (IN)
h	Magneto	вотн
ï	Clutch warning light	OUT
j	Clutch control switch	ENGAGE/GUARD CLOSED
k	Mixture	FULL RICH
13	Cyclic friction	RELEASE
14	Cyclic trim	ADJUST
15 16	Tip path plane Collective friction	OBSERVE RELEASE
10	BEFORE TAKEOFF	RELEASE
1	Caution/warning lights	OUT
2	Transponder	ALT
3	Fuel pump	ON
4	Engine RPM	2700
5	Fuel quantity	SUFFICIENT
6	Engine gauges  AFTER TAKEOFF	GREEN
1	RPM	GREEN
1 2		CHECK
2	RPM Manifold pressure Controls/vibration	CHECK NORMAL
2	RPM Manifold pressure Controls/vibration Departure spot	CHECK
2 3 4	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING	CHECK NORMAL CLEAR
2 3 4	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area	CHECK NORMAL CLEAR CLEAR
2 3 4 1 2	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights	CHECK NORMAL CLEAR CLEAR OUT
2 3 4	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area	CHECK NORMAL CLEAR CLEAR
2 3 4 1 2 3	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump	CHECK NORMAL CLEAR CLEAR OUT ON
2 3 4 1 2 3 4 5 6	RPM Manifold pressure Controls/vibration Departure spot  BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Fugine gauges	CHECK NORMAL CLEAR CLEAR OUT ON 22700 SUFFICIENT GREEN
2 3 4 1 2 3 4 5	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT
2 3 4 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON
2 3 4 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Fugine gauges Landing light AFTER LANDING Collective	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON
2 3 4 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON
2 3 4 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON
2 3 4 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START
2 3 4 1 2 3 4 5 6 7	RPM  Manifold pressure Controls/vibration Departure spot  BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light  AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF
2 3 4 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON
2 3 4 1 2 3 4 5 6 7 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF
2 3 4 1 2 3 4 5 6 7 1 2 3 4 5 6 7	RPM  Manifold pressure Controls/vibration Departure spot  BEFORE LANDING  Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light  AFTER LANDING  Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF
2 3 4 1 2 3 4 5 6 7 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF
2 3 4 1 2 3 4 5 6 7 1 2 3 4 5 6 7	RPM  Manifold pressure Controls/vibration Departure spot  BEFORE LANDING  Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light  AFTER LANDING  Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM Engine RPM	CHECK NORMAL CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF OFF 2500/2 MIN 2000 - CHT < 300 or 5 MIN
2 3 4 1 2 3 4 5 6 7 1 2 3 4 5 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM	CHECK NORMAL CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF OFF 2500/2 MIN 2000 - CHT < 300 or 5 MIN OFF CLOSED RELEASE
2 3 4 1 2 3 4 5 6 6 7 1 2 3 3 4 5 5 6 6 7 6 7 6 6 7 6 7 6 6 7 6 7 6 7 6	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM Endine Clutch control switch Mixture	CHECK NORMAL CLEAR  CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF 2500/2 MIN 2000 - CHT < 300 or 5 MIN OFF CLOSED RELEASE IDLE CUTOFF (PULL)
2 3 4 1 2 3 4 5 6 6 7 1 2 3 3 4 5 6 6 7	RPM Manifold pressure Controls/vibration Departure spot  BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light  AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM Engine RPM Engine RPM Engine RPM Radio Throttle Tinrottle Tinrottle Tinrottle Tinrottle Tinrottle Clutch control switch Mixture Magnetos	CHECK NORMAL CLEAR  CLEAR  OUT ON 200 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF OFF CLOSED RELEASE IDLE CUTOFF (VILL) OFF AFTER ENGINE STOPA
2 3 4 1 2 3 3 4 5 6 6 7 1 2 3 3 4 5 5 6 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7 7 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM Radio Throttle Clutch control switch Mixture Magnetos Alternator switch	CHECK NORMAL CLEAR CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF 2500/2 MIN 2000 - CHT < 300 or 5 MIN OFF CLOSED RELEASE IDLE CUTOFF (PULL)
1 2 3 4 4 5 6 7 1 2 3 4 4 5 6 6 7 8	RPM  Manifold pressure Controls/vibration Departure spot  BEFORE LANDING  Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light  AFTER LANDING  Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM Endine RPM Endine RPM Endine RPM Mixture Magnetos Alternator switch After rotor stops:	CHECK NORMAL CLEAR OUT CLEAR OUT ON 2700 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF OFF CLOSED RELEASE IDLE CUTOFF (PULL) OFF AFTER ENGINE STOP OFF
2 3 4 1 2 3 4 5 6 6 7 1 2 3 3 4 5 6 6 7	RPM Manifold pressure Controls/vibration Departure spot BEFORE LANDING Landing area Caution/warning lights Fuel pump Engine RPM Fuel quantity Engine gauges Landing light AFTER LANDING Collective Throttle Timer Cyclic Landing light Fuel pump Transponder ENGINE SHUTDOWN Engine RPM Radio Throttle Clutch control switch Mixture Magnetos Alternator switch	CHECK NORMAL CLEAR  CLEAR  OUT ON 200 SUFFICIENT GREEN ON FRICTION ON FRICTION AS DESIRED START NEUTRAL/TRIM CENTER/FRICTION ON OFF OFF OFF CLOSED RELEASE IDLE CUTOFF (VILL) OFF AFTER ENGINE STOPA