

BEFORE STARTING

1	Tail rotor pedals	ADJUST & SECURE
2	Seatbelts and shoulder harnesses	CHECK
3	Glove box door	CLOSED & LATCHED
4	Center console	CLEAR
5	Control friction locks	RELEASE
6	Controls, freedom of movement	CHECK
7	Collective	DOWN & FRICTION ON
8	Cyclic centered	CHECK & FRICTION
9	Pedals	NEUTRAL POSITION
10	Altimeter	SET FIELD ELEVATION
11	All switches	OFF
12	Circuit breakers	IN
13	Throttle	CLOSED
14	Throttle friction	ADJUST
15	Mixture	IDLE CUTOFF (PULL)
16	Battery switch	ON
17	Fuel quantity	CHECK
18	Low voltage light	OFF (PRESS TO TEST) MAY BE ON
19	Low fuel light	OFF (PRESS TO TEST)
20	XMSN warning light	ON
21	TR chip light	OFF (PRESS TO TEST)
22	Low RPM warning light	ON
23	Low RPM horn	TEST
24	Clutch control switch	RELEASE, GUARD OPEN
25	Clutch warning light	ON
26	Clutch auto-engage switch	SLOW

ENGINE START

1	Mixture	IDLE CUTOFF
2	Fuel shutoff valve	ON (IN)
3	Throttle	CLOSE, OPEN 1/2"
4	Fuel pump	ON
5	Fuel pressure	CHECK
6	Mixture	FULL RICH 3 SEC, THEN IDLE CUTOFF
7	Fuel pump	OFF, THROTTLE CLOSED
8	Magneto switch	BOTH
9	Beacon	ON
10	Aircraft clear	VISUAL & VERBAL
11	Throttle	RECHECK CLOSED
12	Starter	ENGAGE
When engine starts:		
13	Starter	DISENGAGE
14	Mixture	FULL RICH
15	Stabilize engine 1400 RPM	CHECK
16	Observe MIN 25 PSIG oil	CHECK
17	Alternator switch	ON
18	Observe LV light out, + charge	CHECK

ROTOR ENGAGEMENT

1	Aircraft clear	VISUAL & VERBAL
2	Engine RPM	1500
3	Clutch control switch	ENGAGE, THEN HOLD/AUTO
4	Auto-engage light	GREEN/ON
5	Clutch warning light	RED/ON
6	ERPM/RRPM match green	CLUTCH ENGAGE/GUARD CLOSED
7	Clutch warning light out	ERPM 2000