

12. START PUMP-AS REQUIRED
13. EXTERIOR AND ANTI-COLLISION LIGHTS —AS DESIRED

ENGINE RUN-UP



1. BATTERY SWITCH — BATT
2. DISCONNECT APU (IF UTILIZED)
3. GENERATOR — ON, CAUTION LIGHT OUT
4. RADIOS AND HEADSET — ON
5. THROTTLE — FULL OPEN (SLOWLY)  
NOTE: STABILIZE IDLE FOR 1 MINUTE IF ENGINE HAS BEEN SHUT DOWN FOR OVER 15 MINUTES
6. GOVERNOR BEEP RANGE — MAX. 104% OR MORE, MIN. 98% OR LESS
7. LOW ROTOR WARNING — ON AT  $98\% \pm 1\%$  N<sub>2</sub>
8. AUTO RE-IGN, AMBER RE-IGN LIGHT ILLUMINATES.
9. N<sub>2</sub> RPM — RESET TO 102%. RESET AUTO RE-IGN

PRIOR TO TAKE — OFF

1. CAUTION AND WARNING LIGHTS — OUT
2. INSTRUMENTS — ALL IN THE GREEN
3. CYCLIC CONTROL — FRICTION OFF. CHECK CONTROL RESPONSE FOR CORRECT MOVEMENT AND TRACK
4. COLLECTIVE CONTROL — FRICTION OFF
5. AREA — CHECK CLEAR

ENGINE SHUT — DOWN

1. THROTTLE — GROUND IDLE FOR 2 MINUTES
2. COLLECTIVE — CHECK FULL DOWN, FRICTION ON
3. CYCLIC — NEUTRAL, FRICTION ON
4. THROTTLE — CLOSE TO CUT — OFF (MONITOR TOT UNTIL N<sub>1</sub> SPEED INDICATES ZERO AND TOT HAS STABILIZED)
5. ENGINE OUT WARNING — NOTE AT 55% N<sub>1</sub>
6. GENERATOR SWITCH — OFF
7. SWITCHES, RADIOS, AND ALL ACCESSORY EQUIPMENT — OFF
8. BATTERY SWITCH — OFF
9. ROTOR BRAKE — APPLY AT 205 RPM OR LESS. RELEASE DURING LAST REVOLUTION.  
CAUTION: DO NOT USE COLLECTIVE PITCH TO SLOW ROTOR

 Hughes Helicopters, Inc. MATERIAL IDENTIFICATION CARD		
PART NO.		DESCRIPTION
359D26504-7		CHECKLIST
CHANGE LETTER	PLANNING REVISION	INSPECTION
		 12/20/55
FORM 251 CODE 7079 (REV 4-51)		