

SEAT BLITS-SHOULDER HARNESS FASTENED	DEFODE START		
FUEL VALVE ON	BEFORE START	ED HADNESS EASTENED	LYC 0-320-B2B
SET SMITCHES/RADIOS OFF CABIN DOOR CLOSED			
STARTE CARB HEAT COLD MIXTURE FULL RICH FULL RICH THROTTLE T			
CABIN DOOR			•
START CARB HEAT			Max 2700 RPM
CARB HEAT		CEUSED	
NATURE		COLD	Oil town Nrml Png
MASTER SWITCH			
MASTER SWITCH MAG SWITCHES 1 2 ON THROTTILE CRACKED %-1" PROP "CLEAR" STICK BRAKES CHECKED FIRM AND SET STARTER ENGAGE THROTTLE 1000-1200 RPM OIL PRESSURE LEAN FOR TAXI LIGHTS/RADIOS/INTERCOM MX 1000-1200 RPM PARK BRAKE RUN UP/TAKE OFF THROTTLE THROTTLE MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE 1000-1200 RPM MASS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE 1000-1200 RPM MASS (MAX 200 DROP/50 DIFF) CHECK CARB GROUNDING CHECK WINDOWS CLOSED & LATCHED TRANSPONDER/BEACON LANDING AREA MIXTURE SET CAUTION RNg 25-60 psi MAX 100 Min 25 LEAN BELOW 75% POWER LEAN BELOW 100 MX 100 Min 25 LEAN BELOW 75% POWER LEAN BELOW 75% POWER LEAN BELOW 100 MX 100 Min 25 LEAN BELOW 100 MX 100 Min 25 LEAN BELOW 100 LEAN 100 Min 25 LEAN BELOW 100 MX 100 Min 25 LEAN BELOW 100 MX 100 Min 100 LEAN 100 Min 25 LEAN BELOW 100 MX 100 Min 100 LEAN 100 Min 25 LEAN BELOW 100 LEAN 100 Min 100 L			
THROTTLE		-	Max Temp 245°
STICK	MAG SWITCHES	2 ON	
STICK BACK	THROTTLE	CRACKED ½-1"	Oil Dree Nrml Dng 60-100
BRAKES CHECKED FIRM AND SET STARTER BENGAGE THROTTLE 1000-1200 RPM OIL PRESSURE (WITHIN 30 SEC) CHECK BEFORE TAXI LIGHTS/RADIOS/INTERCOM AS DESIRED LEAN FOR TAXI 2700 RPM = 81% BHP WIND SOCK CHECK PARK BRAKE 0FF 2600 RPM = 59% BHP THROTTLE 1000-1200 RPM 2400 RPM = 59% BHP THROTTLE 1000-1200 RPM 2300 RPM = 53% BHP 2400 RPM = 59% BHP THROTTLE 1800 RPM AGS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE 1000-1200 RPM AGS GROUNDING CHECK AGS AGS GROUNDING AGS GROUNDING CHECK AGS AGS GROUNDING AGS GROUND	PROP	"CLEAR"	
STARTER	STICK	BACK	
THROTTLE 1000-1200 RPM OIL PRESSURE (WITHIN 30 SEC) CHECK BEFORE TAXI LIGHTS/RADIOS/INTERCOM AS DESIRED MIXTURE LEAN FOR TAXI WIND SOCK CHECK PARK BRAKE OFF BRAKES ROLL FORWARD/CHECK 2500 RPM = 81% BHP BRAKES ROLL FORWARD/CHECK 2500 RPM = 66% BHP RUN UP/TAKE OFF THROTTLE 1000-1200 RPM PARKING BRAKE SET CONTROLS CHECK 2200 RPM = 46% BHP MIXTURE FULL RICH 1800 RPM MAGS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD VX 51 MPH CAS = 46 IAS THROTTLE 1000-1200 RPM TRIM SET 1.3 VS = 65 MPH CAS WINDOWS & DOORS CLOSED & LATCHED TRANSPONDER/BEACON ON STALL SPEED @ ANGLE OF LANDING AREA CLEAR MIXTURE SET ON THROTTLE AS REQUIRED TRANSPONDER/BEACON ON STALL SPEED @ ANGLE OF LANDING AREA CLEAR MIXTURE SET ON THROTTLE AS REQUIRED BRAKES CHECKED FIRM/P BRAKE OFF SHUT DOWN 40° = 58 MPH CAS = 56 IAS SHUT DOWN PARKING BRAKE SET OFF MIXTURE IDLE CUT-OFF MIXTURE IDLE CUT-OFF MIXTURE OFF MI	BRAKES	CHECKED FIRM AND SET	Caution Rng 25-60 psi
OIL PRESSURE (WITHIN 30 SEC) CHECK BEFORE TAXI	STARTER	ENGAGE	Max 100 Min 25
LEAN BELOW 75% POWER			
LIGHTS/RADIOS/INTERCOM AS DESIRED LEAN FOR TAXI LEAN F	OIL PRESSURE	(WITHIN 30 SEC) CHECK	LEAN DELOW TEX DOWER
MIXTURE LEAN FOR TAXI 2700 RPM = 81% BHP WIND SOCK CHECK 2600 RPM = 74% BHP PARK BRAKE 0FF 2600 RPM = 74% BHP BRAKES ROLL FORWARD/CHECK 2500 RPM = 66% BHP RUN UP/TAKE 0FF 2400 RPM = 59% BHP THROTTLE 1000-1200 RPM 2400 RPM = 59% BHP DARKING BRAKE SET 2300 RPM = 53% BHP CONTROLS CHECK 2200 RPM = 46% BHP MIXTURE FULL RICH 2100 RPM = 46% BHP MIXTURE FULL RICH 2100 RPM = 40% BHP THROTTLE 1800 RPM 2100 RPM = 46% BHP CARB HEAT HOT ~50 RPM DROP- COLD VS 51 MPH CAS = 46 IAS WY 58 MPH CAS = 56 IAS VY 69 MPH CAS = 69 IAS TRINGTILE 1000-1200 RPM 1.3 Vs = 65 MPH CAS = 69 IAS INSTRUMENTS CHECK VY 69 MPH CAS = 69 IAS INSTRUMENTS CHECK BANK WINDOWS & DOORS CLOSED & LATCHED CLEAR MIXTURE AS REQUIRED BANK MIXTURE AS REQUIRED AS REQUIRED <t< td=""><td></td><td></td><td>LEAN BELOW 75% POWER</td></t<>			LEAN BELOW 75% POWER
WIND SOCK			% POWER @ 2500' MSL
PARK BRAKE BRAKES ROLL FORWARD/CHECK RUN UP/TAKE OFF THROTTLE THROTTLE PARKING BRAKE CONTROLS CHECK MIXTURE FULL RICH THROTTLE 1800 RPM MAGS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT THROTTLE 1000-1200 RPM MAGS GROUNDING THROTTLE 1000-1200 RPM MAGS GROUNDING CHECK THROTTLE 1000-1200 RPM MAGS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE 10LE VX 58 MPH CAS = 46 IAS VY 69 MPH CAS = 56 IAS VY 69 MPH CAS = 69 IAS TINSTRUMENTS CHECK WINDOWS & DOORS CLOSED & LATCHED TRANSPONDER/BEACON LANDING AREA CLEAR MIXTURE SET CARB HEAT ON LANDING AREA CLEAR MIXTURE SET CARB HEAT ON LANDING AREA CLEAR MIXTURE SET CHECKED FIRM/P BRAKE OFF BRAKES CHECKED FIRM/P BRAKE OFF STALL SPEED @ ANGLE OF LAS SHUT DOWN PARKING BRAKE SET G0° = 53 MPH CAS = 46 IAS CONTROL STALL SPEED @ ANGLE OF LAS SHUT DOWN 40° = 58 MPH CAS = 56 IAS CHECKED FIRM/P BRAKE OFF MIXTURE IDLE CUT-OFF ### 1750# GW/ POWER OFF	MIXTURE		2700 RPM = 81% BHP
BRAKES ROLL FORWARD/CHECK 2500 RPM = 66% BHP	WIND SOCK		
RUN UP/TAKE OFF THROTTLE			
THROTTLE 1000-1200 RPM PARKING BRAKE SET CONTROLS CHECK MIXTURE FULL RICH THROTTLE 1800 RPM MAGS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE 1000-1200 RPM TRIM SET INSTRUMENTS CHECK WINDOWS & DOORS CLOSED & LATCHED TRANSPONDER/BEACON LANDING AREA CLEAR MIXTURE SET CARB HEAT ON THROTTLE AS REQUIRED BRAKES CHECKED FIRM/P BRAKE OFF MIXTURE SET ELECTRICAL EQUIPMENT MIXTURE IDLE CUT-OFF 2300 RPM = 53% BHP 2200 RPM = 46% BHP 2100 RPM = 40% BHP Vx 58 MPH CAS = 46 IAS Vy 69 MPH CAS = 56 IAS Vy 69 MPH CAS = 56 IAS Vy 69 MPH CAS = 69 IAS TALL SPEED @ ANGLE OF BANK 0° = 51 MPH CAS = 46 20° = 53 MPH CAS = 47 IAS 40° = 58 MPH CAS = 56 IAS 60° = 72 MPH CAS = 56 IAS			2500 RPM = 66% BHP
PARKING BRAKE SET CONTROLS CHECK CHECK CHECK CHECK CHECK CHECK CHECK CARB HEAT HOT ~50 RPM DROP- COLD CHECK CARB HEAT HOT ~50 RPM DROP- COLD CHECK CARB HEAT HOT ~50 RPM DROP- COLD CHECK CHEC			2400 RPM = 59% BHP
CONTROLS			2300 RPM = 53% BHP
MIXTURE FULL RICH 1800 RPM MAGS (MAX 200 DROP/50 DIFF) CHECK CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE IDLE IDLE Vx 58 MPH CAS = 56 IAS Vy 69 MPH CAS = 69 IAS TROTTLE I000-1200 RPM TRIM SET INSTRUMENTS CHECK WINDOWS & DOORS CLOSED & LATCHED TRANSPONDER/BEACON ON LANDING AREA CLEAR MIXTURE SET CARB HEAT ON THROTTLE AS REQUIRED BRAKES CHECKED FIRM/P BRAKE OFF SHUT DOWN PARKING BRAKE SET ELECTRICAL EQUIPMENT OFF MIXTURE IDLE CUT-OFF OFF MIXTURE IDLE CUT-OFF OFF MIXTURE IDLE CUT-OFF OFF GW/POWER OFF CARB CARB GW/POWER OFF CARB GW/POWER OF			
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CARB HEAT HOT ~50 RPM DROP- COLD THROTTLE IDLE MAGS GROUNDING CHECK THROTTLE 1000-1200 RPM TRIM SET INSTRUMENTS CHECK WINDOWS & DOORS CLOSED & LATCHED TRANSPONDER/BEACON LANDING AREA CLEAR MIXTURE SET CARB HEAT ON THROTTLE AS REQUIRED BRAKES CHECKED FIRM/P BRAKE OFF SHUT DOWN PARKING BRAKE SET ELECTRICAL EQUIPMENT MIXTURE IDLE CUT-OFF VS 51 MPH CAS = 46 IAS VX 58 MPH CAS = 56 IAS VX 58 MPH CAS = 69 IAS 1.3 VS = 65 MPH CAS 64 MPH IAS 64 MPH IAS 64 MPH IAS 65 MPH CAS = 46 IAS VX 58 MPH CAS = 69 IAS 1.3 VS = 65 MPH CAS 64 MPH IAS 65 MPH CAS = 46 IAS VX 58 MPH CAS = 69 IAS 1.3 VS = 65 MPH CAS 64 MPH IAS 67 BANK 68 BANK 69 = 51 MPH CAS = 46 1AS 69 IAS 60 STALL SPEED @ ANGLE OF 80 STALL SPEED @ ANGLE OF 81 STALL SPEED @ ANGLE OF 82 STALL SPEED @ ANGLE OF 83 STALL SPEED @ ANGLE OF 84 STALL SPEED @ ANGLE OF 84 STALL SPEED @ ANGLE OF 85 STALL SPEED @ ANGLE OF 85 STALL SPEED @ ANGLE OF 85 STALL SPEED @ ANGLE OF 86 STALL SPEED @ ANGLE OF 87 STALL SPEED @ ANGLE O			
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SHUT DOWN PARKING BRAKE ELECTRICAL EQUIPMENT MIXTURE SET OFF IDLE CUT-OFF 40° = 58 MPH CAS = 56 IAS 60° = 72 MPH CAS = 72 IAS 0 1750# GW/ POWER OFF	BRAKES		$20^{\circ} = 53 \text{ MPH CAS} = 47 \text{ IAS}$
PARKING BRAKE SET 60° = 72 MPH CAS = 72 IAS ELECTRICAL EQUIPMENT OFF @ 1750# GW/ POWER OFF MIXTURE IDLE CUT-OFF			$40^{\circ} = 58 \text{ MPH CAS} = 56 \text{ IAS}$
ELECTRICAL EQUIPMENT OFF MIXTURE IDLE CUT-OFF @ 1750# GW/ POWER OFF		SET	$60^{\circ} = 72 \text{ MPH } CAS = 72 \text{ TAS}$
MIXTURE IDLE CUT-OFF @ 1/50# GW/ POWER OFF	ELECTRICAL EQUIPME	ENT OFF	
MAGSNETOS/MASTER SWITCH OFF MAINTAINING ALTITUDE			•
	MAGSNETOS/MASTER S	SWITCH OFF	MAINTAINING ALTITUDE

(M54) - Lebanon Municipal Airport CTAF/UNICOM - 122.725 AWOS - 118.325 Elevation - 588' MSL