Use at your own risk. The pilot must refer to the FAA approved documents for the correct information, and is responsible for safe operation of aircraft.

BEFORE TAKEOFF • Flaps UP OR 10° • Carb Heat OFF • Transponder ALT • Landing Lights/Strobes ON • Headset ON • Clearing circle for Pattern Traffic • What is your ABORT Plan? TAKEOFF Normal: Rotate 60 mph Vy 91 mph (80 mph @ 10,000' DA) Short/Soft: Flaps 0 /10° Vx 68 mph (73 mph @ 10,000' DA) CRUISE CLIMB 90 mph RPM Do Not exceed 2500 RPM for more than 5 min during climb out BEST GLIDE 80 mph (flaps up) >1000' AGL • Oil Pres/Temp • Ammeter • Vacuum • Lights CRUISE Do Not exceed 2500 RPM for more than 5 min during Cruse • Mixture LEAN for max RPM • Heading Indicator SET • Routinely Check Gauges: • Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leadin	correct information, and is responsible for safe operation of aircraft.				
 Flaps UP OR 10° • Carb Heat OFF • Transponder ALT Landing Lights/Strobes ON • Headset ON	Cessna 172M – 160HP V1.3 11/15/2017				
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CRUISE CLIMB 90 mph RPM Do Not exceed 2500 RPM for more than 5 min during climb out BEST GLIDE 80 mph (flaps up) >1000' AGL • Oil Pres/Temp • Ammeter • Vacuum • Lights CRUISE Do Not exceed 2500 RPM for more than 5 min during Cruse • Mixture LEAN for max RPM • Heading Indicator SET • Routinely Check Gauges: • Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM	Short/Soft: I	Flaps 0 /10° Vx 68 mph (73 mph @ 10,000' DA)			
BEST GLIDE 80 mph (flaps up) >1000' AGL • Oil Pres/Temp • Ammeter • Vacuum • Lights CRUISE Do Not exceed 2500 RPM for more than 5 min during Cruse • Mixture LEAN for max RPM • Heading Indicator SET • Routinely Check Gauges: • Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Anameter 00 - 95 mph / 2000 RPM	CRUISE CLIM	B 90 mph RPM			
 >1000' AGL • Oil Pres/Temp • Ammeter • Vacuum • Lights CRUISE Do Not exceed 2500 RPM for more than 5 min during Cruse • Mixture LEAN for max RPM • Heading Indicator SET • Routinely Check Gauges: Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vso 54 Vso	Do Not exceed 2500 RPM for more than 5 min during climb				
CRUISE Do Not exceed 2500 RPM for more than 5 min during Cruse • Mixture LEAN for max RPM • Heading Indicator SET • Routinely Check Gauges: • Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vso 54 Vso 161 Downwind: 90 - 95 mph / 2000 RPM	BEST GLIDE	80 mph (flaps up)			
CRUISE Do Not exceed 2500 RPM for more than 5 min during Cruse • Mixture LEAN for max RPM • Heading Indicator SET • Routinely Check Gauges: • Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vsi 61 Downwind: 90 - 95 mph / 2000 RPM	>1000' AGL	Oil Pres/Temp Ammeter Vacuum Lights			
 Mixture LEAN for max RPM Heading Indicator SET • Routinely Check Gauges: Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING Carb Heat ON • Fuel BOTH • Mixture ENRICH Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND 					
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 Oil Press/Temp • Ammeter • Vacuum • Fuel • Carb Temp (64R) LANDING Carb Heat ON • Fuel BOTH • Mixture ENRICH Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND Full Throttle • Pitch up • Carb Heat OFF Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING Carb Heat OFF • Flaps UP Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • Master OFF • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vsi 61 Downwind: 90 - 95 mph / 2000 RPM 	• He	ading Indicator SET • Routinely Check Gauges:			
LANDING • Carb Heat ON • Fuel BOTH • Mixture ENRICH • Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vsi 61 Vfe 100 • Airplane LOCKED • Pitce Pattern Speeds/ Approx Pwr Settings Vfe 100					
 Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND Full Throttle • Pitch up • Carb Heat OFF Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING Carb Heat OFF • Flaps UP Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • Master OFF • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vso 54 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abaama = 20, 95 mph / 2000 RPM 					
 Approach at 70-80 mph (flaps up) 65-75 mph (flaps down) GO AROUND Full Throttle • Pitch up • Carb Heat OFF Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING Carb Heat OFF • Flaps UP Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • Master OFF • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vso 54 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abaama = 20, 95 mph / 2000 RPM 	_	• Carb Heat ON • Fuel BOTH • Mixture ENRICH			
GO AROUND • Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100	Approach				
 Full Throttle • Pitch up • Carb Heat OFF • Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vsi 61 Downwind: 90 - 95 mph / 2000 RPM 					
 Flaps retract to 20° • Climbing & above 65 mph retract flaps AFTER LANDING Carb Heat OFF • Flaps UP Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abagen 20 PE mark (1500 RPM 		• Full Throttle • Pitch up • Carb Heat OFF			
AFTER LANDING • Carb Heat OFF • Flaps UP • Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100	 Flans ret 	•			
 Carb Heat OFF • Flaps UP Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abagene 20 - 85 mph / 1500 RPM 					
 Mixture LEAN for taxi SHUTDOWN • Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abaaraa = 00 - 05 mph / 1500 RPM 					
SHUTDOWN• Avionics/Lights OFF • Mixture OFF • Master OFF • • Mags OFF • Parking Brake SET • Pitot Tube Cover Installed • Control Lock Installed • Flight Plan ClosedPOSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFFCAS MPH VsoS4Vso54Vfe100Absent • Page90 - 95 mph / 2000 RPM	•				
 Mags OFF • Parking Brake SET • Pitot Tube Cover Installed Control Lock Installed • Flight Plan Closed POSTFLIGHT Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH	SHUTDOWN				
Control Lock Installed • Flight Plan Closed POSTFLIGHT • Hobbs Time RECORD • Windows & Leading Edges CLEAN • Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN • Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abaamia 20 - 95 mph / 1500 RPM					
POSTFLIGHT• Hobbs Time RECORD • Windows & Leading Edges CLEAN• Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN• Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED• Hangar SECURE • Padlock Set 0000 • Lights OFFCAS MPHVso 54Vs1 61Downwind: 90 - 95 mph / 2000 RPMVfe 100Abaaming 20, 95 mph / 1500 RPM					
 Hobbs Time RECORD • Windows & Leading Edges CLEAN Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED • Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abaaming 20, 95 mph / 1500 RPM 					
 Wheel Chocks SET • Seat Belts SECURE • Interior CLEAN Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Recommended Pattern Speeds/ Approx Pwr Settings Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 					
 Airplane LOCKED • Flight Log ENTERED • Flight Plan CLOSED Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 					
Hangar SECURE • Padlock Set 0000 • Lights OFF CAS MPH Vso 54 Recommended Pattern Speeds/ Approx Pwr Settings Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Abcome 20 25 mph / 1500 RPM					
CAS MPHVso54Vso54Vs161Ownwind:90 - 95 mph / 2000 RPMVfe100Absence90 - 95 mph / 1500 RPM					
Vs0 54 Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Absence 90 - 95 mph / 1500 RPM					
Vs1 61 Downwind: 90 - 95 mph / 2000 RPM Vfe 100 Absence 90 - 95 mph / 1500 RPM	Vso 54	Recommended Pattern Speeds/ Approx Pwr Settings			
	Vs1 61	Downwind: 90 - 95 mph / 2000 RPM			
	Vie 100 Va 2300 112	Abeam: 80 - 85 mph / 1500 RPM			
Va 1950 103 Base: 75 - 80 mph / 1500 RPM Va 1600 93		Base: 75 - 80 mph / 1500 RPM			
Vno 145 Final: 65 - 70 mph / 1500 RPM	Vno 145	Final: 65 - 70 mph / 1500 RPM			
Vne 182 (Flaps – No Flaps)	Vne 182	(Flaps – No Flaps)			

Use at your own risk. The pilot must refer to the FAA approved documents for the correct information, and is responsible for safe operation of aircraft.

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	Cessna 172M – 160HP V1.3 11/15/2017			
	PREFLIGHT	AFTER START		
	Pitot Tube Cover - REMOVED	Throttle – 1000 RPM		
	Gust Lock - REMOVED	Oil Pressure- in green < 30 seconds		
	Hobbs – Recorded. Enter	Flaps – UP		
	flight into Flight Log System	Mixture – LEAN FOR TAXI		
	Master – ON	Avionics Master – ON		
	Flaps – 20°	Beacon – ON		
	Fuel Gauges – CHECK	Taxi Lights - ON		
	Exterior Lights - CHECK	Transponder – ALT		
	Interior Lights - CHECK			
	Master – OFF	RUNUP		
	Baggage Door – LOCKED	Doors & Windows – LATCHED		
	Tires/Brakes – Press/Leaks	Controls – FREE & CORRECT		
	(Main 29 psi - Nose 31 psi)	Flaps – UP		
	Fuel Caps & Quantity	Trim – TAKEOFF		
	Oil level: 6 MIN / 7 MAX Qts.	Fuel – BOTH		
	Nose strut - Correct travel	Throttle – 1700 RPM		
	Prop/Spinner - Inspect	Mixture – BEST POWER		
	Static Port	Vacuum – Check (4.6"-5.4")		
	Wing Fuel Drains	Mags (drop< 125, difference ea <50)		
	Engine Fuel Strainer	Carb Heat – TEST		
	Final Walk / Look Around	Ammeter - Charging		
	START	Low Voltage Light - Out		
	Seats – LOCKED	Throttle – 1000 RPM		
	Seat Belts – FASTENED	Instruments – CHECK/SET		
	Parking Brake – SET	Seat Belts – SECURE		
	Passenger Briefing	COM – First Freq. 122.7 KMAN		
	Fuel – ON BOTH	NAV – First Freq 113.3 BOI VOR		
		OBS – SET		
	Circuit Breakers – IN	Charts & Log – READY		
	Avionics – OFF	Headset – ON		
	Mixture – RICH			
	Carb Heat – COLD			
	Prime – As Required (max 3)			
	Throttle – OPEN ½ Inch			
	Clear Prop			
	Master – ON			
	Engage Starter (max 20 sec	SEE OTHER SIDE FOR		
	crank if no start)	BEFORE TAKEOFF CHECK		
	Emergency: Com 121.5 / Squawk 7700			
	Loss Com. Squawk 7600			
	FSS BOI: 122.2 / 122.6			
	KMAN ASOS:118.325 KEUL ASOS :135.07 KBOI ATIS:123.9			
	BOI App/Dep: North 126.9 / South 119.6			
	BOI Twr 118.1 / Gnd 121.7			