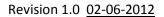


## Aircraft Rental Checkout Ground Review - C-152

## Revision 1.0 <u>02-06-2012</u>

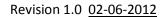
Name:_		Date:	
Insuran	ice Requir	ements: Two hours make & model, and minimum one hour dual with LEA Instructor.	
Aircraft	: Make and	d Model: <u>Cessna 152</u>	
Prior to	rental of	any Leading Edge Aviation aircraft the following items must be accomplished.	
1.	Memoriz	e the following items in the emergency section of the POH	<b></b> [
	a. E	Ingine Failure During Takeoff Roll- Items 1-2.	
	b. E	Ingine Failure Immediately After Takeoff-Items 1-2.	
	c. E	Ingine Failure During Flight-Items 1-5.	
	d. F	ires During Start on the Ground-Items 1-7.	
	e. F	ires During Flight-Items 1-3.	
	f. E	Electrical Fire in Flight-Items 1-4.	
	g. (	Cabin Fire-Items 1-3.	
	h. \	Ving Fire-Items 1-3.	
	i. I	nadvertent Icing Encounter-Items 1-3.	
2.	Memoriz	e all V-Speeds appropriate to the intended rental aircraft	🗌
3.	Complet	e the POH open book review	🗌
4.	Complet	e the Leading Edge Aviation Weight and Balance form	🗌
5.	Avionics	and Auto Pilot review with a Leading Edge Aviation Instructor	· <b>-</b> 🗌
6.	Complet	e the flight section of the aircraft checkout with a Leading Edge Aviation Instructor to	)
	the comp	pletion standards set forth by Leading Edge Aviation	<b></b> [
7.	Complet	e all new account paperwork and insurance requirements	🗌
-		eading Edge Aviation Ground Review has been corrected to 100%, any deficient iten. sed, and the customer has demonstrated satisfactory knowledge in all areas.	าร
Instruct	tor Signatı	ure Date	





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Me	mor	zation Items:	
	1.	What are the following V-Speeds?Vso,Vs,Vr,Vx,	
		Vy,Vfe,Va max weight,Va min weight,Vne,	
		Vno,Vbg	
	2.	Please use the last page(s) of the packet to fill out the emergency procedures memory items	
Loc	al A	rport Information:	
	1.	What are the local airport frequencies?	
		Clearance Ground Tower	
		Approach ATIS ASOS	
		CTAF Unicom	
	2.	What runways are available for use?	
		What are the runway length(s)?	
		What are the traffic patterns for each runway?	
	5.	What is the calm wind runway?	
		What is the traffic pattern altitude?	
Оре	en b	ook questions:	
	1.	Total fuel capacitygals. Unusable fuelgals. Approximate fuel burn @ 75	5%
		power, 8000ft., and standard temperature	
	2.	Engine information: Make, Model, Horsepower	
		Oil quantity: Minimum, Maximum, Grade (all temps)	
		Is this airplane approved for intentional spins? If so what category?	
		At 10,000ft full fuel, 65% power what is the endurance with a 45 minute reserve?i	n
		hours, inmiles.	
	6.	What is the maximum demonstrated crosswind velocity?	
	7.	What are the approved fuels?	
	8.	What is the baggage area weight limit?	
	9.	Where is the fire extinguisher located?	
	10.	Is the engine carbureted or fuel injected?	
		What is the maximum rpm for this engine?	
		What is the normal flap setting for takeoff?	

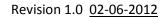




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Mould you rish on the mixture loan the mixture, or leave the mixture alone during the extended				
Would you richen the mixture, lean the mixture, or leave the mixture alone during the extended use of carburetor heat?				
When would you use carb heat?				
ow many fuel drain valves are there and where are they located?				
What should be accomplished if there are signs of fuel contamination?				
What is the charging system voltage?				
How many batteries are there?				
What is the battery voltage?				
Where is the external power receptacle located?				
If using external power for engine start, what must first be verified before connecting power? _				
What are the recommended starter duty cycle times?				
4. What are the load limits for this airplane?				
5. Can slips with full flaps be made in this airplane?				
6. What is the full throttle static RPM indication?				
7. What is the normal flap setting for take off?				
What is the balked landing procedure?				
What is the minimum oil temperature prior to take off?				
What is the procedure if the ammeter does not show a positive charge after an external power assisted start?				
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Emergency Procedures		
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AVIATION W					
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