

ARROW PA-28R-201

Check – Out Review

Customer's Name _____

Date ____/____/____

Check-out by: _____

Aircraft gross weight _____

Total Fuel Capacity _____

Total Usable Fuel _____

How many fuel sumps are in the fuel system? _____

What is the maximum/minimum oil capacity of the PA-28R-201? ____/____ Quarts

Voltage of the electrical system is? _____

What is the amp output of the alternator? _____

Does the PA-28R-201 have an external power plug, _____ If so, where?

Can a strong tailwind cause damage to the entry/exit door? _____

What is the tire pressure of the nose tire? _____ Main tires? _____

Is the landing gear fixed, manual, hydraulic, or electric? _____

What kind of rudder trim does the Arrow have and where is the control for it located?

Where are the recognition lights located and what is their purpose?

What is the purpose of the VAC OFF/AUX On switch?

Where are the pitot static drains and what are they used for?

What affect will the NAV lights have on the landing gear position indicating system?

What is the best rate of climb speed with the gear down and what is it with the gear up?

Down _____ Up _____

At 65% power and 2500 RPM at 6,000 feet, what manifold pressure and fuel flow (BEST ECONOMY) should be used?

What is the maximum allowable flap setting for takeoff? _____

What is the best glide speed for the PA-28R-201? _____ KIAS

At 75% power and 2500 RPM, what is the fuel consumption at (BEST POWER) and what is the endurance with 45 minutes reserves?

At what maximum speed should the landing gear be retracted? _____ KIAS

List the procedures for extending the landing gear in the event of a landing gear extension failure.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

	Define	Airspeed
Vne		

Vno		
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Vle		
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Vlo		
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Va		
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Vfe

Vs

Vso

What are the indications of an alternator failure?

Describe the correct procedure to be followed in the event an alternator failure should occur.

What is the normal operating range for the oil temperature? _____ - _____

Is this aircraft certified for intentional spins? _____

Describe the proper engine restart procedure should an engine failure occur in flight.
