

SILVER EXPRESS FLIGHT CENTER

CESSNA 172SP

Check – Out Review

Customer's Name _____

Date ___/___/___ Check out by _____

Aircraft max. gross weight _____

Total Fuel Capacity _____ Total Usable Fuel _____

How many fuel sumps are in the fuel system? _____

Where are they located? _____

What is the maximum/minimum oil capacity of the 172SP? _____/_____ Quarts

Voltage of the electrical system is? _____

What is the amp output of the alternator? _____

Does the 172SP 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? _____

What kind of Anti-Collision lights are on the 172SP? _____

Where are they located _____

How many vacuum pumps does the 172SP have? _____

Where is the alternate static source located? _____

How many static ports are there and where are they located? _____

At 65% power at 6,000 feet, what RPM & fuel flow (BEST POWER) should be used?

_____ RPM _____ G.P.H.

What is the maximum allowable flap setting for takeoff? _____

What is the best glide speed for the 172SP? _____ KIAS

At 5000 feet and 75% power , what is the fuel consumption at (BEST POWER) and what is the endurance with 45 minutes reserves? _____ GPH / _____ HRs

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Define

Airspeed

Vne _____

Vno _____

Va _____

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? _____

When should the post-landing procedure be completed? _____

Describe the hot start procedure for the 172SP? _____

What is the starting procedure for a flooded engine? _____

Is the aircraft fuel injected or carbureted? _____

How many fuel pumps are there? _____

How do you prime the engine before start? _____

Where is the fuel cut-off valve located and what is it used for? _____
