

## Unit 8 - WEEK 07

Register for Certification exam

## Course outline

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## WEEK 07

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- Lecture 21 : Ignition system cond..

- Lecture 22 : Ignition system (Lab session)

- Quiz : Assignment 07

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- Aircraft Maintenance (Engines) : Feedback For Week 7

## WEEK 08

## Assignment 07

The due date for submitting this assignment has passed.  
As per our records you have not submitted this assignment.

Due on 2019-04-17, 23:59 IST

1) The dual ignition system is checked by placing the ignition switch?

- In the right position
- In the left position
- Both 'Right and 'Left position'
- In off position

No, the answer is incorrect.

Score: 0

Accepted Answers:

Both 'Right and 'Left position'

2) In the ignition system of the reciprocating engine, the left magneto operates when?

- Switch in right the position
- Switch in left the position
- Switch in the off position
- None of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

Switch in left the position

3) In the ignition system of the reciprocating engine, switch employing to magneto has?

- One position
- Two position
- Three position
- Four position

No, the answer is incorrect.

Score: 0

Accepted Answers:

Four position

4) In engine running position; which force holds the flyweights in release position?

- Viscous force
- Gravitational force
- Centripetal force
- Centrifugal force

No, the answer is incorrect.

Score: 0

Accepted Answers:

Centrifugal force

5) The purpose of using a spark plug is?

- To ignite the Air/Fuel mixture in the cylinder
- To maintain the constant pressure in the cylinder
- To reduce the specific fuel consumption
- All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

To ignite the Air/Fuel mixture in the cylinder

6) The spark plug consists?

- Electrode
- Metal insulator
- Fiber shell
- All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

Electrode

7) Use of improper spark plug may effect on?

- Combustion process
- Engine performance
- Engine life
- All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of these

8) The stroke during which the piston is forced down as the result of combustion pressure is called?

- Intake stroke
- Exhaust stroke
- Expansion stroke
- Power stroke

No, the answer is incorrect.

Score: 0

Accepted Answers:

Power stroke

9) The purpose of the ignition system is to provide?

- Step sparks to cylinder at certain position of piston
- Periodic sparks at random position of piston
- Periodic sparks at certain position of piston
- Step sparks to cylinder at random position of piston

No, the answer is incorrect.

Score: 0

Accepted Answers:

Periodic sparks at certain position of piston

10) The ignition occurs before normal ignition which is not required for an engine is called?

- Pre-ignition
- Normal ignition
- Advance ignition
- Retard ignition

No, the answer is incorrect.

Score: 0

Accepted Answers:

Pre-ignition

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