



System Features

- Compact, comprehensive, sturdy design
- All working Systems can be studied to their operations.
- Cut sections are painted with different colors.
- All-important parts are well elaborated.
- Slide, Charts, CBT as an optional Accessories

System Description

This Electrical power and control signals must be delivered to electrical devices reliably and safely so electrical system functions are not impaired or converted to hazards. This goal is accomplished through careful circuit design, prudent component selection, and practical equipment location. By carefully studying this chapter and the preceding chapter, so you can understand how these circuits work and the adjustments and repairs required to maintain the electrical systems in peak condition. Sci-tech Engineers have designed the systems, keeping in consideration that all components are exposed & painted with different colour. This makes easy understanding of operation of system. The ignition unit is powered by a 12V DC motor and is supplied with an appropriate power supply. The unit is fully guarded and is intrinsically safe for student usage. It features an inductive pickup system, four spark plugs, HT ignition coil, and DIS module.

Specifications

- Ignition circuit.
- Distributor caps
- Spark Plug Wire Sets

Note: Specifications are subject to change.

- Distributor.
- Breaker less ignition system
- HT ignition coil.
- Charging circuit:
 - Stator,
 - Rectifier,
 - Voltage regulator,
 - Battery.

Operation & Maintenance Manual

Self-explanatory operating & maintenance manual will be provided. This will include Theory, operating procedure, standard results, and maintenance procedures.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com