

Product Name :
SRS Airbag System Trainer

Product Code :
TK359



Description :

SRS Airbag System Trainer

Technical Specification :

SRS Airbag System Trainer

This demonstration panel represents the Airbag system construction allowing evaluation of its parameters. The elements of a typical SRS system are a system controller, a frontal airbag, a passenger's airbag, side airbags, tensioners and sensors of side crashes.

Front Driver side, Airbag igniter test

Seat Belt tensioner igniter - Driver side test

Airbag igniter, Driver side test

Airbag igniter, Passenger side test

Seat Belt tensioner igniter, Passenger side test

Front Passenger side, Airbag igniter test

Crash Sensor side airbag, Driver side test

Crash Sensor side airbag, Passenger side test

Main Characteristics:

The trainer includes the following elements:

Ignition switch

Control lamps of power supply

Fuse unit

Schematic diagram with break out box

System control unit

Diagnostic socket " OBD II
Airbag assembly - driver
Airbag assembly - passenger
Airbag side assembly - driver
Airbag side assembly - passenger
Seat belt pre-tensioner
Seat belt pre-tensioner
Airbag crash sensor " driver
Airbag crash sensor " passenger
Schematic diagram of positioning of the elements inside of vehicle
Instrument panel

The fault simulation console enables the creation of breakdowns in selected circuits and the observation of the reaction of the control system to the occurred conditions.

The subassemblies enable the diagnosis of the SRS system and of the modern control panel where the SRS airbag system warning lamp is located.

The panel is equipped with an engine diagnostic connector for the installing of the diagnostic device, which enables the reading and the erasing of breakdown codes and current parameters plus the control of the control panel's indicators and many other functions.

General Characteristics:

Dim. mm (Height x Length x Width): 1700x1000x500

Weight kg 150

Power supply: AC 220V \pm 10% 50/60 Hz

Working temperature: -40 $^{\circ}$ C ~ +50 $^{\circ}$ C.

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