



DESCRIPTION:

The Megatech Toyota (S.R.S.) Air Bag Trainer allows the student to learn the operation, testing and troubleshooting of an operating, deployable air bag in a controlled environment. Because of the dangers involved with automotive live air bags, it is important that the student have the necessary working knowledge and skills to understand the risks involved and minimise expensive misdiagnosis. The trainer includes quick disconnect fittings that allow compressed air to be supplied to the trainer. The on board timing mechanism is part of the design for safely opening the air valve. This valve can be set to slower/higher air flow rates, so that the air bag can have a controlled "blow-out". A bank of switches can allow for faults to be introduced into the system. The student is then required to conduct diagnostic troubleshooting and resolution. The impact sensors, the wiring diagram and other components are based on OEM Toyota parts.

EDUCATIONAL ADVANTAGES:

- Read and diagnose ABS fault codes
- Calibrate occupancy class sensor
- OBDII Scantool Ready (DLC) Connector
- Read and diagnose ABS fault codes

STANDARD FEATURES:

- Left and Right Crash Sensors
- Seat Position Sensor (Driver Side)
- Airbag ECU
- Occupancy Class Sensor (Passenger)
- Driver/Passenger Seatbelt Switch
- Calibrate occupancy class sensor
- Simulated impact switches
- DLC Connector

RESOURCES:

- Courseware (NATEF based)
- Owner's Manual

DIMENSIONS:

Approx. Size: 24" x 48" x 2"

Approx. Weight: 30 lbs.

Power: 12V - 350 CCA automotive battery

NOTE: Scantool Required.