



# MEGATECH

 Accredited Training Provider

## Four Wheel Suspension/Steering/Brake Program Model: MEG008



### OVERVIEW:

The MEG008 system offers complete alignment concept flexibility, from basic front wheel alignment (on the trainer); to a complete four wheel total alignment on passenger cars. This hands-on training program is designed to offer the student a thorough job orientation and skill development for the front-end servicing of vehicles.

### FEATURES:

Professionally sectioned vehicle complete with transaxle, front suspension, front brakes and steering systems less engine and associated assemblies. Assembly to be constructed from a Ford Escort automobile, or similar front wheel drive car without engine (with manual or automatic transmission). Unit to be a segmented automobile, cut at the lower terminus of the windshield pillars, and through the rocker channels, floor panels, and central channel of the underbody aft of the gearshift console, and steering mechanism are to be intact. Includes a unique window rear cutout visual and physical access of strut.

### EDUCATIONAL ADVANTAGES:

- Allows students/instructors to perform alignment tasks, demonstrations, measurements and adjustments.
- Front disc brakes training
- Component Identification without the limitation of a real vehicle.
- Perform MacPherson strut and rack & pinion steering services.

### SPECIFICATIONS:

Approx. Size: 70" L x 48" W x 84" H  
Approx. Weight: 800 lbs



### CURRICULUM:

To include generic curriculum with job sheets to correlate to the NATEF Task List.

1. Steering/Suspension
2. Brakes
3. Tires