

HWY-08-M-H012  
Mexican Hat, Utah

# **MCI Operator's Manual (selected pages)**

(5 pages)

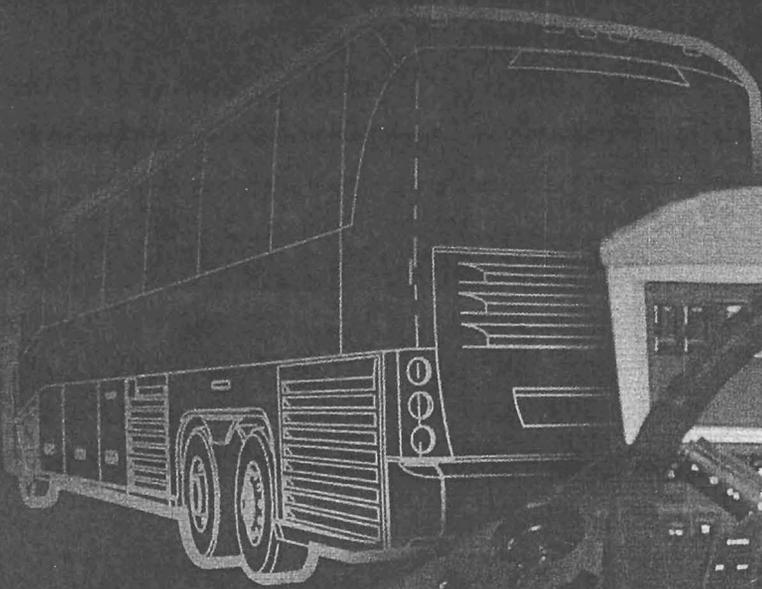
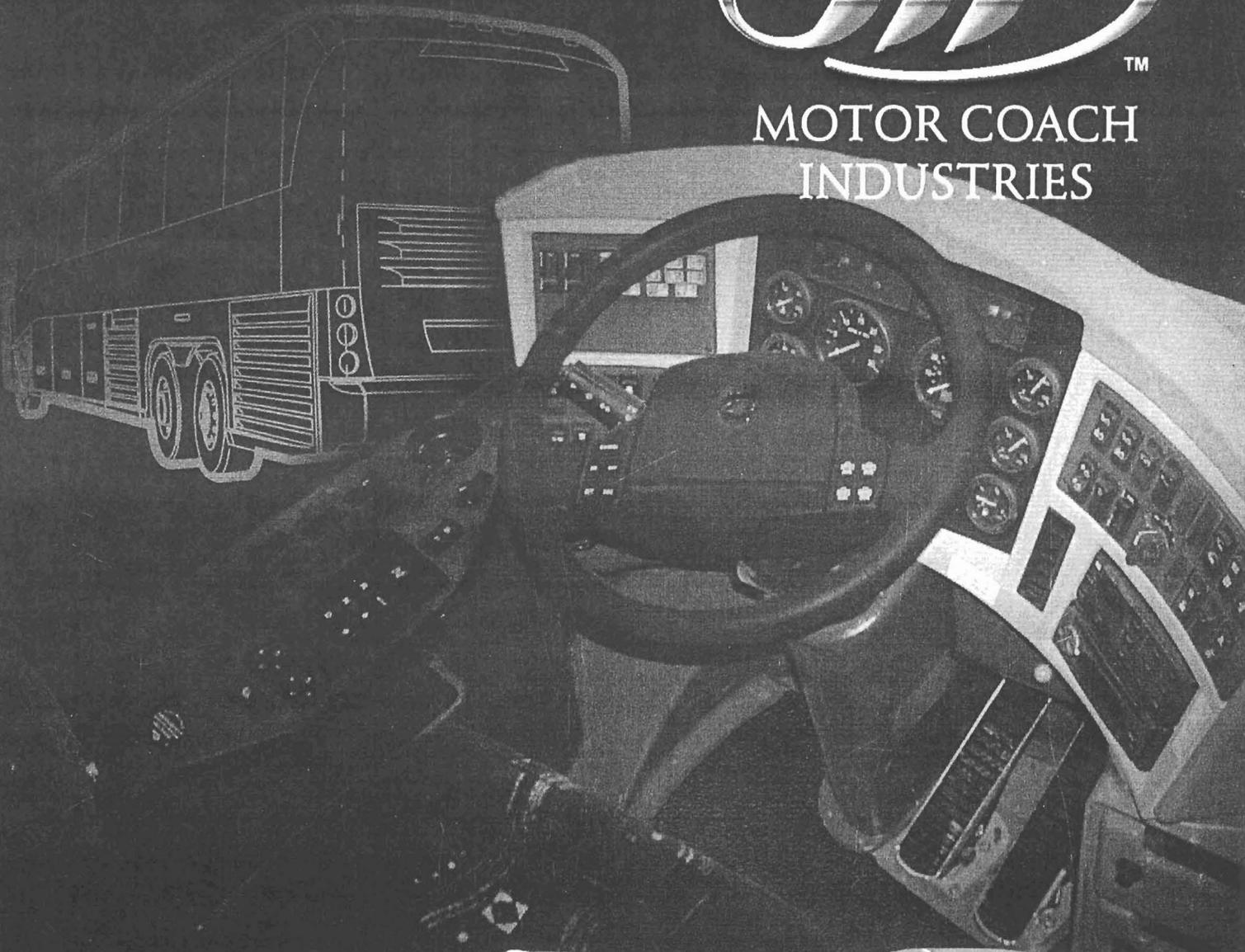
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# J4500/E4500



TM

## MOTOR COACH INDUSTRIES



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# OPERATOR'S MANUAL

# SWITCHES, WARNING LIGHTS AND GAUGES

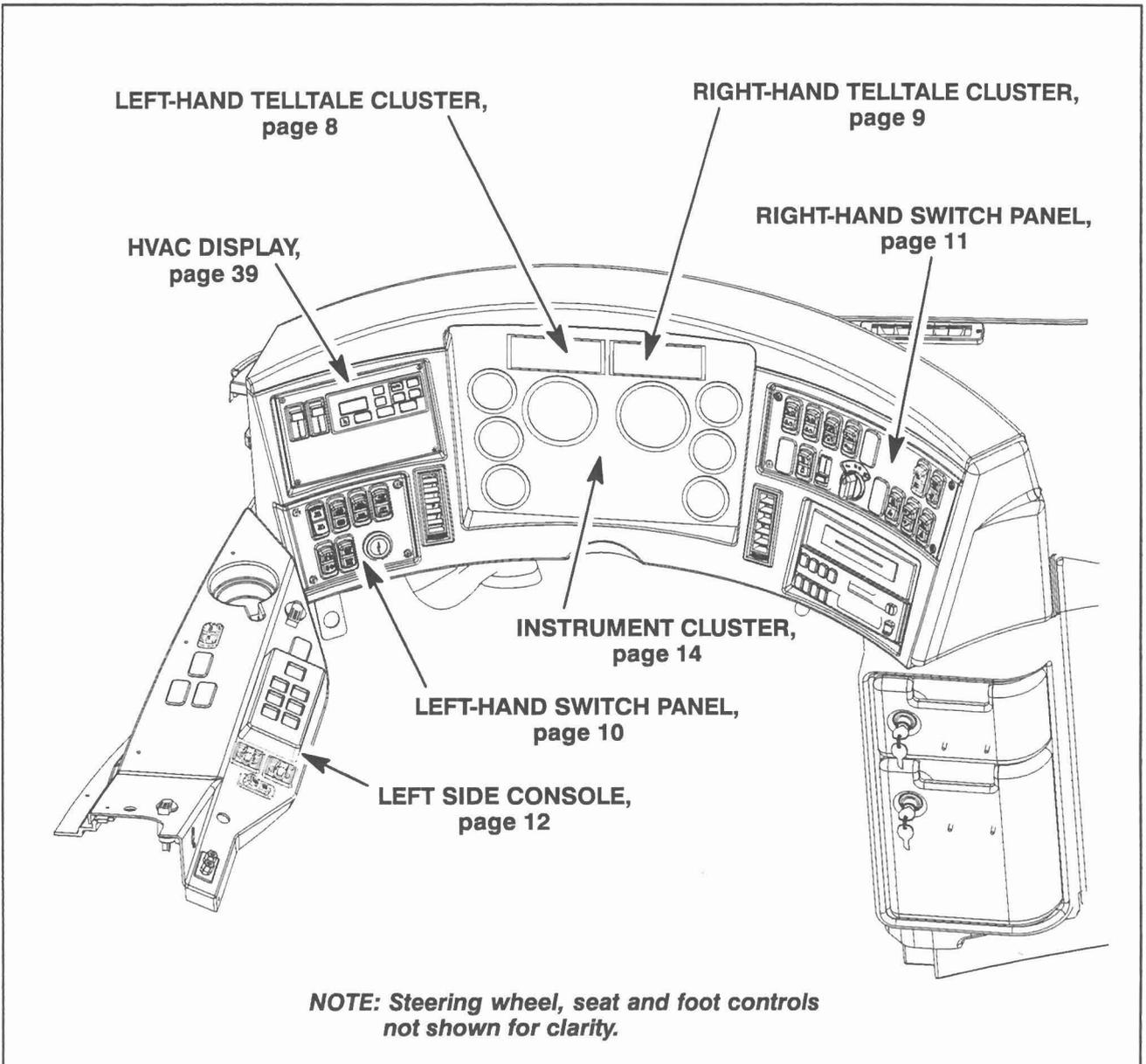


FIGURE 7

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# STEERING COLUMN & FLOOR-MOUNTED CONTROLS



FIGURE 17

## STEERING COLUMN

The tilt and telescoping steering column is basic. It has a moulded polyurethane steering wheel with fingertip cruise control and Jake brake (optional).

The tilt/telescoping control lever is on the left side of the steering column (Figure 18).

Pull on the adjustment lever and tilt the steering wheel to the desired position. Push on the adjustment lever and raise or lower the assembly as necessary. Release the lever to lock. Ensure that the column is securely latched.

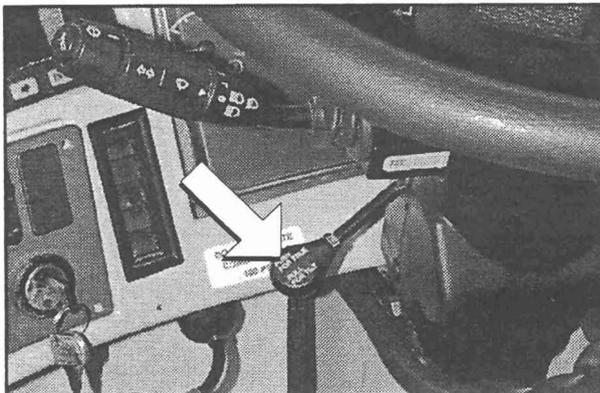


FIGURE 18

	<b>WARNING</b>	
<p>Ensure that the column is firmly locked before driving. Do not adjust the steering column while driving; steering control could be lost.</p>		

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## “SMART STICK” CONTROLS

The “Smart Stick” (Figure 19), on the left-hand side of the steering column, controls the turn signals, air horn, headlamp dimmer, windshield washer and windshield wipers.

### Turn Signals

Move the lever up for right turns, and down for left turns. The corresponding telltale will flash.

### Air Horn

Press the button on the end of the turn signal lever to activate the air horn.

### Headlamp Dimmer

Pull the turn signal lever forward and release it to change from one setting to another. The HIGH BEAM telltale lights when the headlights are on high beam.

### Windshield Washers

Push the sleeve towards the steering column. Activating the washer turns the wipers on for four seconds on low speed.

### Windshield Wipers

There are four rotary positions that operate the wipers: off, intermittent, low speed and high speed.

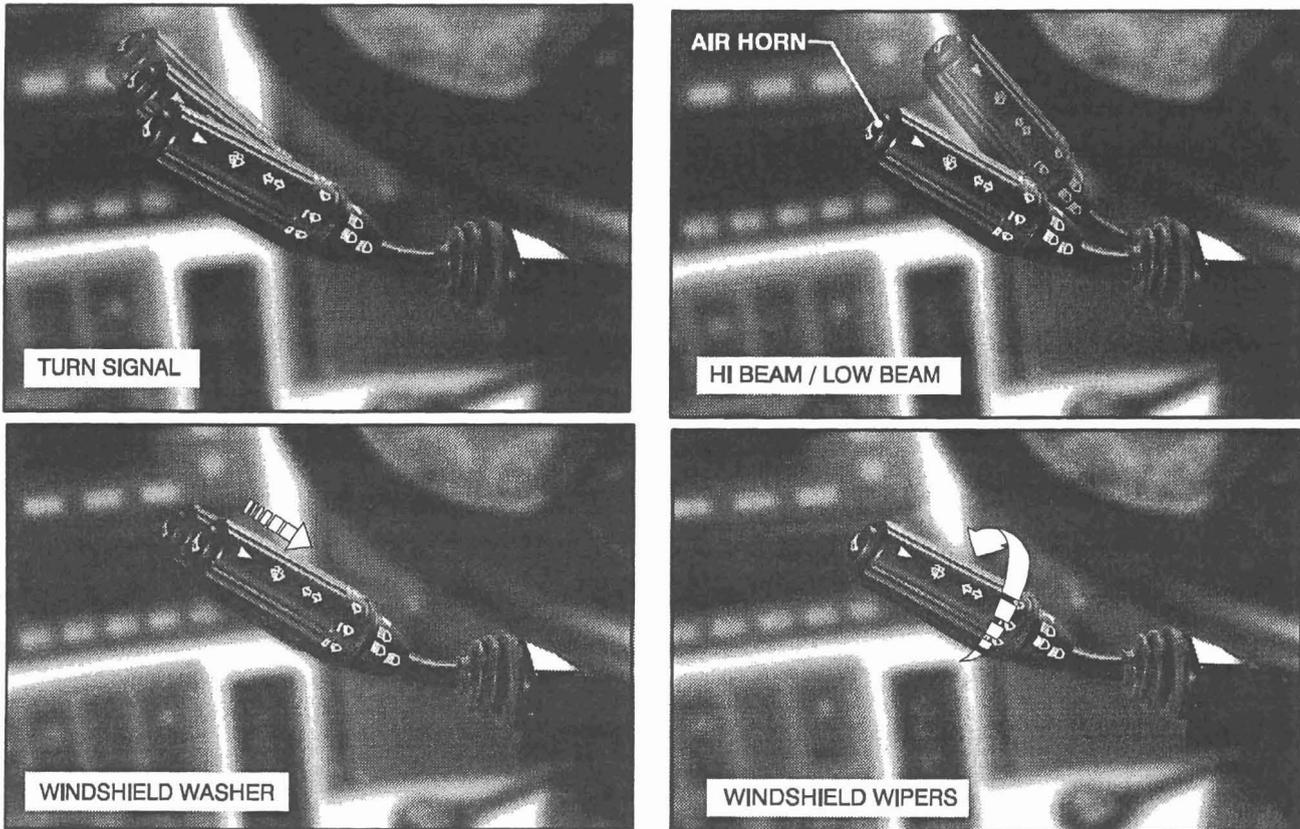


FIGURE 19

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## CRUISE CONTROL

Refer to Figures 17 and 20.

### Setting Vehicle Speed

Press the ON switch to turn on the cruise control. Accelerate to the desired speed, press the SET switch, then release the accelerator pedal. The CRUISE ENABLED telltale on the right-hand cluster stays on until the cruise control is turned off.

**Note:** Cruise control will not operate under 20 mph (32 km/h).

 **WARNING** 

**Do not use cruise control in heavy traffic, on icy roads or in any other driving condition that does not permit a constant speed.**

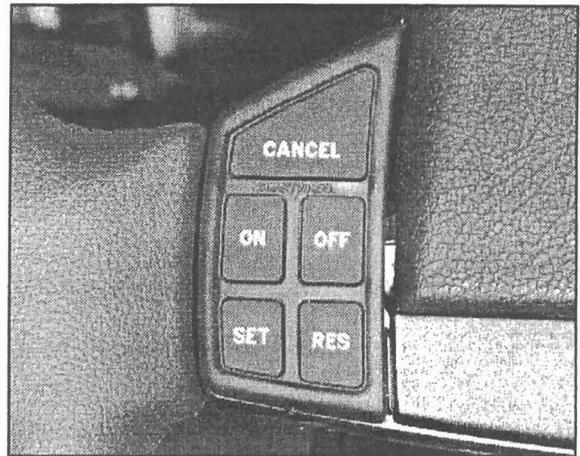


FIGURE 20

### ELECTRIC HORN

Press the horn bar on the steering wheel center hub to activate the electric horn (See Figure 17).

### ACCELERATOR PEDAL

The accelerator pedal is to the right of the service brake pedal.

### JACOBS (JAKE) ENGINE BRAKE (Optional)

The Jake brake controls are mounted on the right-hand side of the steering wheel. The four controls are: off, low, medium and high. (Figures 17 and 21)

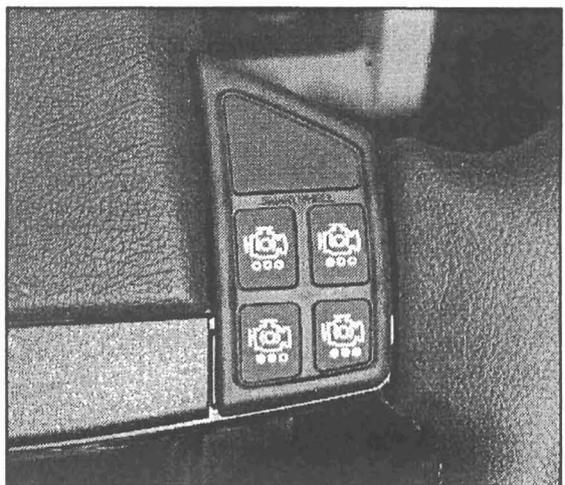


FIGURE 21

### Increasing Set Speed

1. Press and hold the RES switch until the desired speed is reached, OR
2. Press the accelerator pedal until the desired speed is reached, then press and release the SET switch.

**NOTE:** When driving with cruise control, speed may be increased (for passing, etc.) by pressing the accelerator in the usual way. Releasing the accelerator returns the coach to the set speed.

### Decreasing Set Speed

1. Press and hold the SET switch until the desired speed is reached, OR
2. Lightly press the brake to disengage the system. Allow the vehicle to coast to the desired speed, then press and release the SET switch.

**NOTE:** The transmission may be shifted in the normal way without disengaging the cruise control.

### Canceling the Set Speed

1. Press the OFF switch or the CANCEL button, OR
2. Make a slight brake application.

**NOTE:** When automatic operation is cancelled, RES may be used to return to cruise control.

