

## SPEED CONTROL OPERATING INSTRUCTIONS

IMPORTANT: The first step of the Road Test is to adjust the regulator so the low speed switch will close when your vehicle speed reaches 30 ± 3 mph. The Speed Control will not operate below that speed. Other Road Speed procedures are equally important.

**ON** - Move Control Switch to the ON position, then wait 3 seconds before setting speed - OR - you can leave your Control Switch ON all of the time - it will not drain your battery.

SET SPEED - To engage system, drive at any speed above 33 mph, press button to SET/COAST and release it, then remove your foot from accelerator pedal. Automatic control will be at speed of vehicle when button is released - plus or minus 2 mph. Press accelerator and speed will increase; release accelerator and you will return to set speed.

ACCEL - Press and hold button to RESUME/ACCEL and your speed will increase. Release button and you will return to set speed. If you want to stay at higher speed, release button just above desired speed, then quickly press button to SET[COAST and release it.

**COAST** - Press and hold button to SET/COAST and your speed will decrease. Release button and speed of vehicle at time of button release will be new set speed if above 33 mph.

DISENGAGE - Depress brake (or clutch) pedal slightly - automatic speed control will cease but set speed will stay in system's memory. Also, you can disengage by moving switch button to OFF position, but this erases the stored set speed. To get the RESUME and ACCEL features to work again, you must first set a speed. Turning off the ignition also clears the memory.

**RESUME** - After disengaging system with brake or clutch, return to set speed by driving at 33 mph or higher, then press button to RESUME/ACCEL and release it. If acceleration rate is faster or slower than you like, drive to within a few mph of your SET speed, and then press and release the button.



The performance of the Speed Control is dependent upon the amount of vacuum produced by the engine. The level of vacuum available from a gasoline-burning engine is determined by the condition of the engine, its size, and even by the type of emission control equipment it has. Even a small vacuum leak will reduce the system's performance, and driving at higher altitudes will have a similar effect.

Under normal conditions and with proper regulator adjustments, speed should be controlled within plus or minus 1 1/2 miles per hour. There may be situations, however, which make it seem as if the Speed Control is not capable of functioning that accurately. Such things as an extra heavy load, a very steep hill, or a severe headwind will call for the throttle to be opened much wider than normal. A wider throttle opening will cause the vacuum to drop almost to zero, and that drop is the thing which denies the system the very strength it needs to open the throttle.

The way to handle these temporary problem situations is to momentarily bring the vehicle up to speed with the accelerator pedal - and then let the Speed Control take over again.

The sensitivity of the Speed Control regulator may be re-adjusted, if desired, to compensate for any change in the load which the engine must move, such as towing a trailer, or installing this Speed Control in another vehicle with a different power/weight ratio. The procedure for this adjustment is given in the Road Test section of the Owner's Manual.

If system does not perform as described on other side of this tag, see Trouble Shooting Guide in Manual to determine cause, or return to installer

CAUTION: Do not use Speed Control on slippery roads nor in heavy traffic.

NOTE: Refer to Owner's Manual under Wiring Harness section if a two-way radio is later installed in this vehicle.