

# Cruise Functions

## ON/OFF

Press ON-OFF button to turn E-Cruise ON and Off. The LED illuminates green. Always turn off when it is not in use. E-Cruise will automatically turn off when the ignition is switched off.

## DISENGAGEMENT

**BRAKE/CLUTCH/CANCEL/OFF:** Depress **BRAKE** pedal slightly (or depress **CLUTCH** pedal on manual transmission vehicles) or activate **CANCEL** on the back of the switch and the LED illuminates green. Automatic speed control from cruise will cease. Set speed will remain in cruise system's memory for use in Resume function. Pressing "On/Off" button or turning off ignition will disengage cruise and clear the set speed from cruise's memory. The LED is off when switch is turned off.

## SET/COAST

**SET SPEED:** Drive at constant speed and briefly activate SET/-. Remove your foot from the accelerator pedal as E-Cruise takes control of the accelerator function. The LED illuminates orange. Set Speed control will be at the speed of the vehicle when button was released plus or minus 1 MPH. Press accelerator and vehicle speed will increase. Release accelerator and vehicle will return to set speed.

**COAST:** Press and Hold the "SET/COAST" button and vehicle speed will decrease. Release button and the speed of vehicle will be set at this new slower speed.

**TAP-UP:** You can also gradually increase your vehicle speed by quickly pushing the "RESUME/ACCEL" button. Each time you press and release the button your vehicle set speed will increase by one to two miles per hour.

## RESUME/ACCEL

**RESUME:** After disengaging system with brake or clutch, activate **RES/+** and the vehicle will return to the speed last selected, unless the ignition has been switched off, or **ON-OFF** has been activated in the meantime.

**ACCEL:** Press and Hold the "RESUME/ ACCEL" button and vehicle speed will increase. Release button and the speed of vehicle will be set at this new faster speed.

**TAP-DOWN:** You can gradually decrease your vehicle speed by quickly pushing the "SET/COAST" button. Each time you press and release the button your vehicle set speed will decrease by one to two miles per hour.

## MEMORY (MEM)

**MEM:** Drive at a constant speed, activate one of the 2 **MEM** buttons, that you wish to program, for about 3 sec. Remove foot from the accelerator pedal as E-Cruise takes over the control of the accelerator. The speed is programmed into memory. Use the same procedure for the other **MEM** button. The speed will be stored regardless ignition are turned off, or power being removed. To change the speed, use same procedure. MEM cannot be programmed when E-Cruise is activated.

## LIMITER

Drive at a constant speed, and activate **LIMITER** button. The LED illuminates red. This selected speed cannot be exceeded. For disconnecting the LIMITER, activate the LIMITER button again, or depress accelerator pedal fully for 2 sec. Once limiter has been disabled you must reset the **LIMITER** setting desired.

**LIMITER** can be used for driving on a road, where the traffic can vary, so a constant speed is not possible, and there is a maximum speed desired/allowed that must not be exceeded unintentionally.

# Cruise Functions

## ON/OFF

Press ON-OFF button to turn E-Cruise ON and Off. The LED illuminates green. Always turn off when it is not in use. E-Cruise will automatically turn off when the ignition is switched off.

## DISENGAGEMENT

**BRAKE/CLUTCH/CANCEL/OFF:** Depress **BRAKE** pedal slightly (or depress **CLUTCH** pedal on manual transmission vehicles) or activate **CANCEL** on the back of the switch and the LED illuminates green. Automatic speed control from cruise will cease. Set speed will remain in cruise system's memory for use in Resume function. Pressing "On/Off" button or turning off ignition will disengage cruise and clear the set speed from cruise's memory. The LED is off when switch is turned off.

## SET/COAST

**SET SPEED:** Drive at constant speed and briefly activate SET/-. Remove your foot from the accelerator pedal as E-Cruise takes control of the accelerator function. The LED illuminates orange. Set Speed control will be at the speed of the vehicle when button was released plus or minus 1 MPH. Press accelerator and vehicle speed will increase. Release accelerator and vehicle will return to set speed.

**COAST:** Press and Hold the "SET/COAST" button and vehicle speed will decrease. Release button and the speed of vehicle will be set at this new slower speed.

**TAP-UP:** You can also gradually increase your vehicle speed by quickly pushing the "RESUME/ACCEL" button. Each time you press and release the button your vehicle set speed will increase by one to two miles per hour.

## RESUME/ACCEL

**RESUME:** After disengaging system with brake or clutch, activate **RES/+** and the vehicle will return to the speed last selected, unless the ignition has been switched off, or **ON-OFF** has been activated in the meantime.

**ACCEL:** Press and Hold the "RESUME/ ACCEL" button and vehicle speed will increase. Release button and the speed of vehicle will be set at this new faster speed.

**TAP-DOWN:** You can gradually decrease your vehicle speed by quickly pushing the "SET/COAST" button. Each time you press and release the button your vehicle set speed will decrease by one to two miles per hour.

## MEMORY (MEM)

**MEM:** Drive at a constant speed, activate one of the 2 **MEM** buttons, that you wish to program, for about 3 sec. Remove foot from the accelerator pedal as E-Cruise takes over the control of the accelerator. The speed is programmed into memory. Use the same procedure for the other **MEM** button. The speed will be stored regardless ignition are turned off, or power being removed. To change the speed, use same procedure. MEM cannot be programmed when E-Cruise is activated.

## LIMITER

Drive at a constant speed, and activate **LIMITER** button. The LED illuminates red. This selected speed cannot be exceeded. For disconnecting the LIMITER, activate the LIMITER button again, or depress accelerator pedal fully for 2 sec. Once limiter has been disabled you must reset the **LIMITER** setting desired.

**LIMITER** can be used for driving on a road, where the traffic can vary, so a constant speed is not possible, and there is a maximum speed desired/allowed that must not be exceeded unintentionally.

## THINGS YOU SHOULD KNOW ABOUT YOUR CRUISE CONTROL

The performance of the Cruise Control is dependent upon the condition of the engine, its size, and even by the type of emission control equipment it has. Driving at higher altitudes will have an effect on the vehicle and Cruise Control performance. Under normal conditions and with proper regulator adjustments, speed should be controlled within plus or minus 1 MPH. There may be situations, however, which make it seem as if the Cruise Control is not capable of functioning that accurately, such as an extra heavy load, a very steep hill, or a severe headwind.

### **CAUTION: DO NOT use Cruise Control on slippery roads or in heavy traffic.**

Also, (for manual transmission) while driving with the Cruise Control "ON", do not shift to neutral without depressing the clutch pedal, as this may cause engine racing or over-revving. If this happens, depress the clutch pedal or turn "OFF" the main Cruise Control switch immediately.



## THINGS YOU SHOULD KNOW ABOUT YOUR CRUISE CONTROL

The performance of the Cruise Control is dependent upon the condition of the engine, its size, and even by the type of emission control equipment it has. Driving at higher altitudes will have an effect on the vehicle and Cruise Control performance. Under normal conditions and with proper regulator adjustments, speed should be controlled within plus or minus 1 MPH. There may be situations, however, which make it seem as if the Cruise Control is not capable of functioning that accurately, such as an extra heavy load, a very steep hill, or a severe headwind.

### **CAUTION: DO NOT use Cruise Control on slippery roads or in heavy traffic.**

Also, (for manual transmission) while driving with the Cruise Control "ON", do not shift to neutral without depressing the clutch pedal, as this may cause engine racing or over-revving. If this happens, depress the clutch pedal or turn "OFF" the main Cruise Control switch immediately.

