

# C6 DIC Warnings and Messages

The following messages and warnings may appear in the DIC display. The DIC display area is located in the instrument panel cluster below the speedometer and tachometer, directly above the steering column. You may receive more than one message at a time. Messages will appear one behind the other. To acknowledge a message and remove it from the display, press the RESET button . You may scroll through the messages that may have been sent at the same time. The message center is continuously updated with the vehicle performance status.

## **ABS ACTIVE (Anti-Lock Brake System Active)**

When your anti-lock system is adjusting brake pressure to help avoid a braking skid, the ABS ACTIVE message will be displayed.

Slippery road conditions may exist if this message is displayed, so adjust your driving accordingly. The message will stay on for a few seconds after the system stops adjusting brake pressure.

## **ACTIVE HANDLING**

Your vehicle is equipped with a computer controlled system to assist the driver in controlling the vehicle in difficult driving conditions. You may feel or hear the system working and see the ACTIVE HANDLING message displayed in the DIC. This message will stay on for a few seconds following the active handling event. This is normal when the system is operating. See [Active Handling System](#) and [Braking](#) .

## **ACTIVE HANDLING CALIBRATING**

This message will display and the active handling system light on the instrument panel cluster will be on while the system is calibrating after exceeding 19 mph (30 km/h) for 10 seconds. See [Active Handling System Light](#) . The Active Handling System is not functional yet. The Active Handling System performance is affected until the next message ACTIVE HANDLING READY is displayed. The Active Handling System is off until the ACTIVE HANDLING READY message is displayed. See [Active Handling System](#) for more information.

## **ACTIVE HANDLING READY**

If you receive this message, the system has completed the functional check of the Active Handling System. See [Active Handling System](#) for more information.

## **ACTIVE HANDLING WARMING UP**

When you first start your vehicle during cold winter weather, and begin to drive away (up to 6 mph (10 km/h)), the message ACTIVE HANDLING WARMING UP may be displayed in the DIC. This is normal. You can acknowledge this message by pressing the RESET button. The Active Handling System performance is affected until the next message ACTIVE HANDLING READY is displayed in the DIC. See [Active Handling System](#) for more information.

## **ATTACH TRUNK PARTITION**

If your vehicle has a power convertible top, this message will appear and a chime will sound if the trunk partition is not in place. Open the hatch/trunk and make sure the trunk partition is secure and no objects are on the trunk partition. See [Rear Storage Area](#) for more information.

## **BATTERY SAVER ACTIVE**

When the vehicle has detected that the battery voltage is dropping beyond a reasonable point, the BATTERY SAVER ACTIVE message will display. The battery saver system will start reducing certain features of the vehicle that you may not be able to notice. At the point that features are disabled, this message is displayed. It means that the vehicle is trying to save the charge in the battery. Turn off unnecessary accessories to allow the battery to recharge.

## **CHANGE ENGINE OIL**

This message will appear when the life of the engine oil has expired. See [Scheduled Maintenance](#) . After an oil change, the engine oil life system must be reset. See "Engine Oil Life" under [DIC Controls and Displays](#) . Also, see [Engine Oil](#) and [Engine Oil Life System](#) for more information.

## **CHECK BRAKE FLUID**

This message will appear, a chime will sound and the brake system warning light on the instrument panel cluster will be on if the ignition is on to inform the driver that the brake fluid level is low. See [Brake System Warning Light](#) . Have the brake system serviced by your GM dealer as soon as possible. See [Brakes](#) .

## **CHECK COOLANT LEVEL**

This message will appear when there is a low level of engine coolant. Have the cooling system serviced by your GM dealer as soon as possible. See [Engine Coolant](#) .

## **CHECK GAS CAP**

If the gas cap has not been fully tightened, this message will appear. You should check your gas cap to ensure that it is on properly. Once tightened, it will take at least one overnight park to reset or clear this message. If there is a CHECK GAS CAP message and a malfunction indicator lamp on in the instrument panel cluster, you may need to see your GM dealer for service. See [Malfunction Indicator Lamp](#) for more information.

## **CHECK OIL LEVEL**

Press the RESET button to acknowledge that you have read the message and to remove it from the display. The message will reappear every 10 minutes until this condition changes. Once the vehicle senses a change in the engine oil level, the light will remain off.

You will hear two chimes when this message is displayed. If this message appears after starting your engine, your engine oil level may be too low. You may need to add oil. See [Engine Overheating](#) .

## **CLOSE TRUNK TO MOVE TOP**

This message will display and a chime will sound if the trunk is open while you are trying to operate the convertible top. Make sure the trunk is closed before operating the convertible top. See [Convertible Top](#) .

## **COMPETITIVE DRIVING MODE**

When the Competitive Driving mode is selected, this message will be displayed in the DIC and a short chime will sound. The instrument panel cluster light will not be on when the Competitive Driving mode is selected. The Traction Control System will not be operating while in the Competitive Driving mode. You should adjust your driving accordingly.

## **COOLANT OVER TEMPERATURE**

You will hear a chime when this message is displayed. To acknowledge the warning, press the RESET button. After you press the RESET button, a message will be displayed and you will hear a chime every minute until this condition changes. If you do not press the RESET button , the message will remain on the digital display until the condition changes.

If the engine coolant exceeds 255°F (124°C), this message is displayed. If you have been operating your vehicle under normal driving conditions, you should pull off the road, stop your vehicle and turn off the engine as soon as possible. You can monitor the coolant temperature with the GAGES button on the DIC or the engine coolant gage on the instrument panel cluster. See [Engine Overheating](#) .

## **CRUISE DISENGAGED**

This message will momentarily appear when you disengage the cruise control system by stepping on the brake on an automatic transmission vehicle or the clutch on a manual transmission vehicle or by turning off the cruise control switch. See [Cruise Control](#) for more information.

## **ENGINE DRAG CONTROL ACTIVE**

This message displays when engine drag control is active. When driving in a lower gear in rainy, snowy or icy conditions, and then letting up on the accelerator or downshifting, the rear wheels may begin to slip and this message appears. This message will stay on for a few seconds following the engine drag control event.

## **ENGINE OVERHEATED - STOP ENGINE**

This message will appear along with a continuous chime when the engine has overheated. Stop and turn the engine off immediately to avoid severe engine damage. See [Engine Overheating](#) .

## **ENGINE PROTECTION REDUCE ENGINE RPM**

You will hear multiple chimes when this message is displayed. This message will remain displayed and active until the issue is resolved.

If the engine oil temperature exceeds 320°F (160°C), this message is displayed. You should check the engine coolant temperature and engine oil level. If your engine is too hot, see [Engine Overheating](#) . Your vehicle may need service, so see your GM dealer. You can monitor the oil temperature with the gages button on the DIC.

## **HEADLAMPS SUGGESTED**

If it is dark enough outside and the headlamps and Twilight Sentinel controls are off, this message will display. This message informs the driver that turning on the exterior lamps is recommended. It has become dark enough outside to require the headlamps and/or other exterior lamps.

## **HIGH TIRE PRESSURE**

To acknowledge the warning, press the RESET button . After you press the RESET button , a message will reappear every 10 minutes until this condition changes. This message indicates that the pressure in one of your tires is higher than 42 psi (290 kPa). Next to the HIGH TIRE PRESSURE message, you can see either LEFT FRONT, RIGHT FRONT, LEFT REAR or RIGHT REAR to indicate to you which tire is higher than 42 psi (290 kPa). You can receive more

than one tire pressure message at a time. To read other messages that may have been sent at the same time, press the RESET button . If a tire pressure message appears on the DIC, stop as soon as you can. Have the tire pressures checked and set to those shown on your Tire Loading Information Label. See [Extended Mobility Tires](#) and [Inflation - Tire Pressure](#) .

## **HOT ENGINE AIR CONDITIONING OFF**

This message displays when the engine coolant becomes hotter than the normal operating temperature. To avoid added strain on a hot engine, the air conditioning compressor is automatically turned off. When the coolant temperature returns to normal, the A/C operation will automatically resume. You can continue to drive your vehicle. If this message continues to appear, have the system repaired by your GM dealer as soon as possible to avoid compressor damage.

## **ICE POSSIBLE**

This message displays when the outside air temperature is cold enough to create icy road conditions.

## **LOW FUEL**

This message displays when the fuel tank is less than 10 percent full and the display is turned off. A multiple chime will also sound when this message is displayed. See [Fuel Gage](#) .

## **LOW OIL PRESSURE**

If this message appears while the engine is running, stop the engine and do not operate it until the cause of low oil pressure is corrected. Severe damage to the engine can result. A multiple chime will sound when this message is displayed. See [Engine Oil](#) .

## **LOW TIRE PRESSURE**

You will hear multiple chimes and the tire pressure light on the instrument panel cluster will come on when this message is displayed. See [Tire Pressure Light](#) . To acknowledge the warning, press the RESET button . After you press the RESET button , a message will appear every 10 minutes until this condition changes. This message indicates that the pressure in one of your tires is less than 24 psi (164 kPa). Next to the LOW TIRE PRESSURE message, you can see either LEFT FRONT, RIGHT FRONT, LEFT REAR or RIGHT REAR to indicate to you which tire is low on pressure. You can receive more than one tire pressure message at a time. To read other messages that may have been sent at the same time, press the RESET button . If a tire pressure message appears on the DIC, stop as soon as you can. Have the tire pressures checked and set to those shown on

your Tire Loading Information Label. See [Extended Mobility Tires](#) and [Tire Pressure Monitor System](#) .

### **Caution**

**When the LOW TIRE PRESSURE or TIRE FLAT message is displayed on the Driver Information Center, your vehicle's handling capabilities will be reduced during severe maneuvers. The active handling system will be affected. See [Active Handling System](#) . If you drive too fast, you could lose control of your vehicle. You or others could be injured. Do not drive over 55 mph (90 km/h) when the LOW TIRE PRESSURE or TIRE FLAT message is displayed. Drive cautiously and check your tire pressures as soon as you can.**

### **MAXIMUM SPEED 80 MPH (129 km/h)**

To acknowledge the warning, press the RESET button . After you press the RESET button , a message will reappear every 10 minutes until this condition changes.

This message indicates that a malfunction is present in the selective real time damping system. The vehicle speed will be limited to a value determined by the vehicle when the shock absorber system has failed and the shocks are in their full soft mode. Have your vehicle serviced by your GM dealer as soon as possible.

### **NO FOBS DETECTED**

This message is displayed if the vehicle does not detect the presence of a keyless access transmitter when you have attempted to start the vehicle or a vehicle door has just closed. The following conditions may cause this message to appear:

- ? Driver-added equipment, such as two-way radios or power inverters, is causing interference. Try moving the keyless access transmitter away from these devices when starting the vehicle.
- ? The vehicle is experiencing Electro-Magnetic Interference (EMI). Some locations, such as airports and some gas stations, have EMI fields which may interfere with your keyless access transmitter. If moving the transmitter to different locations within the vehicle does not help, place the transmitter in the glove box transmitter pocket with the buttons facing to the right and then press the START button.

### **NO FOB - OFF OR RUN?**

This message is displayed and a chime will sound when you turn off the engine, but the vehicle does not detect a keyless access transmitter in the vehicle. The vehicle will remain in ACCESSORY until OFF or START has been pressed or five minutes has expired. If you select OFF, the vehicle cannot be started again without a keyless access transmitter in the vehicle.

## **OPTIONS UNAVAILABLE**

This message is displayed for a few seconds if a keyless access transmitter that is not labelled 1 or 2 is used and you try to personalize the features on your vehicle by pressing the OPTION button. The personalization system will not recognize the transmitter and the DIC will not display the current driver number or the menus used to set personalizations. The personalization features will then be set to the default states. See [DIC Vehicle Personalization](#) for more information.

## **PRESS BRAKE TO START ENGINE (Automatic Transmission Only)**

This message is displayed if you try to start the engine by pressing the keyless ignition start button without having the brake pressed. The brake needs to be pressed when starting the engine. See [Ignition Positions](#) for more information.

## **REDUCED ENGINE POWER**

You will hear multiple chimes when this message is displayed. To acknowledge that you have read the message and to remove it from the display, press the RESET button . The message will reappear every five minutes until this condition changes.

If the Driver Information Center (DIC) displays the REDUCED ENGINE POWER message and the CHECK ENGINE light comes on, a noticeable reduction in the vehicle's performance may occur. If the REDUCED ENGINE POWER message is displayed but there is no reduction in performance, proceed to your destination. The performance may be reduced the next time the vehicle is driven.

The vehicle may be driven at a reduced speed while the REDUCED ENGINE POWER message is displayed, but acceleration and speed may be reduced. Anytime the CHECK ENGINE light stays on, the vehicle should be taken to your GM dealer as soon as possible for diagnosis and repair.

Also, see [Malfunction Indicator Lamp](#) . If the REDUCED ENGINE POWER message is displayed in combination with the COOLANT OVER TEMPERATURE message, see [Engine Overheating](#) .

## **SERVICE ACTIVE HANDLING SYSTEM**

If the SERVICE ACTIVE HANDLING SYSTEM message is displayed, there is a problem with your Active Handling System and your vehicle needs service. See your GM dealer. The instrument cluster light will also be on and a chime will sound. When this message is displayed, the system is not working. Adjust your driving accordingly. See [Active Handling System](#) for more information.

## **SERVICE AIR CONDITIONING**

This message displays when the electronic sensors that control the air conditioning and heating systems are no longer working. Have the climate control system serviced by your GM dealer if you notice a drop in heating and air conditioning efficiency.

## **SERVICE ANTILOCK BRAKES**

If the SERVICE ANTILOCK BRAKES message is displayed when you are driving, stop as soon as possible and turn the ignition off. Then start the engine again to reset the system. If the message stays on, or comes back on again while you are driving, your vehicle is in need of service. See your GM dealer. If the anti-lock brake system warning light is on and the regular brake system warning light is not on, you still have brakes, but do not have anti-lock brakes. If the regular brake system light is also on, you do not have anti-lock brakes and there is a problem with your brakes. See [Anti-Lock Brake System Warning Light](#) and [Brake System Warning Light](#) .

If the SERVICE ANTILOCK BRAKES message is being displayed, your Traction Control System and the Active Handling System will also be disabled. The Driver Information Center will scroll three messages: SERVICE ANTILOCK BRAKES, SERVICE TRACTION SYSTEM and SERVICE ACTIVE HANDLING, and the instrument cluster lights will be illuminated along with a chime. The driver can acknowledge these messages by pressing the RESET button. When the service message is displayed the computer controlled systems will not assist the driver and you should have the system repaired by your GM dealer as soon as possible. Adjust your driving accordingly.

## **SERVICE CHARGING SYSTEM**

Press the RESET button to acknowledge that you have read the message and to remove it from the display. The message will reappear every 10 minutes until this condition changes. You will hear multiple chimes when this message is displayed.

If this message comes on while you are driving, you may have a problem with the electrical charging system. It could indicate that you have a loose or broken drive belt or another electrical problem. Have it checked right away by your GM dealer. Driving while this warning message is on could drain your battery.

If you must drive a short distance with the message on, be certain to turn off your accessories, such as the radio and air conditioner.

## **SERVICE COLUMN LOCK (Manual Transmission Only)**

This message may display if the system that controls the locking and unlocking of the steering column does not work properly. Have the vehicle towed to your GM dealer for service.

### **SERVICE ELECTRICAL SYSTEM**

This message displays if an electrical problem has occurred within the Powertrain Control Module (PCM). Have your vehicle serviced by your GM dealer.

### **SERVICE FUEL SYSTEM**

This message displays if the Powertrain Control Module (PCM) has detected a problem within the fuel system. Have your vehicle serviced by your GM dealer. This message will also be displayed when the cluster is not getting fuel information from the PCM.

### **SERVICE RIDE CONTROL**

This message is used to indicate to the driver that the Selective Ride Control system has detected a malfunction and that the system must be serviced. See your GM dealer. The SERVICE RIDE CONTROL message will always come on when a failure is detected by the Selective Ride Control system. If a fault is present in the Selective Ride Control system which causes the shocks to be in their full soft condition, the SERVICE RIDE CONTROL, SHOCKS INOPERATIVE and MAXIMUM SPEED 80 MPH (129 km/h) will display together.

### **SERVICE TIRE MONITOR**

If this message comes on, a part on the Tire Pressure Monitor (TPM) is not working properly. If you drive your vehicle while any of the four sensors are missing or inoperable, the warning will come on in about 60 minutes. A sensor would be missing, for example, if you put different wheels on your vehicle without transferring the sensors. If the warning comes on and stays on, there may be a problem with the TPM. See your GM dealer.

### **SERVICE TRACTION SYSTEM**

If the SERVICE TRACTION SYSTEM message is displayed when you are driving, there is a problem with your Traction Control System and your vehicle is in need of service. See your GM dealer. When this message is displayed, the system will not limit wheel spin. Adjust your driving accordingly.

The instrument cluster car icon will also be illuminated and a chime will sound. The driver can acknowledge both messages by pressing the RESET button two times. When the service messages are displayed, the computer controlled systems

will not assist the driver in controlling the vehicle. Have the system repaired by your GM dealer as soon as possible. Adjust your driving accordingly.

### **SERVICE TRANSMISSION**

If this message appears, there is a problem with the transmission. See your GM dealer for service.

### **SERVICE VEHICLE SOON**

If this message appears on the DIC along with a chime, there may be an electrical or another system problem with your vehicle. Have your vehicle checked by your GM dealer if this message keeps appearing.

### **SET PARK BRAKE FOR SEAT RECALL**

If you have a manual transmission vehicle, this message displays if you try to recall the memory positions when the ignition is on and the parking brake is not set. If the vehicle is on, you must set the parking brake in order for the memory positions to recall. See [Memory](#) for more information.

### **SET PARK BRAKE TO MOVE TOP**

If you have a manual transmission vehicle, this message will display and a chime will sound if you try to operate the power convertible top without first setting the parking brake. Set the parking brake before trying to operate the power convertible top. See [Convertible Top](#) for more information.

### **SHIFT TO PARK**

If you have an automatic transmission vehicle, this message indicates that the vehicle is not in PARK (P) when the engine is being turned off. The vehicle will be in ACCESSORY. Once the shifter is moved to PARK (P), the vehicle will turn off.

### **SHIFT TO PARK OR SET PARK BRAKE FOR TOP**

If you have an automatic transmission vehicle, this message will display and a chime will sound if you try to operate the power convertible top without first shifting into PARK (P) or setting the parking brake. Either shift the vehicle into PARK (P) or set the parking brake before trying to operate the power convertible top. See [Convertible Top](#) for more information.

### **SHIFT TO REVERSE**

If you have a manual transmission vehicle, this message indicates that the vehicle is not in REVERSE (R) when the engine is being turned off. The vehicle will be in ACCESSORY. Once the shifter is moved to REVERSE (R), the vehicle will turn off.

## **SHOCKS INOPERATIVE**

To acknowledge that you have read the message and to remove it from the display, press the RESET button . The message will reappear every 10 minutes until this condition changes.

This message indicates that a malfunction is present in the Selective Ride Control system which is causing the shocks to be in their full soft mode. This is a warning to the driver that the vehicle handling may be affected. Have your vehicle serviced by your GM dealer as soon as possible.

## **TIRE FLAT**

You will hear two chimes when this message is displayed followed by the message MAXIMUM SPEED 55 MPH (90 km/h). Also, the tire pressure light on the instrument panel cluster will come on. See [Tire Pressure Light](#) . If this message appears, do not drive your vehicle above this limit. The next message to appear is REDUCED HANDLING. The active handling system will intervene more quickly when a flat tire has been detected. Adjust your driving accordingly. To acknowledge these warnings, press the RESET button . After you press the RESET button , a message will reappear every 10 minutes until this condition changes. This message indicates that the pressure in one of your tires is lower than 10 psi (68 kPa). Next to the TIRE FLAT message, you can see either LEFT FRONT, RIGHT FRONT, LEFT REAR or RIGHT REAR to indicate to you which tire is flat. You can receive more than one tire pressure message at a time. To read other messages that may have been sent at the same time, press the RESET button . If a tire pressure message appears on the DIC, stop as soon as you can. Have the tire pressures checked and set to those shown on your Tire Loading Information Label. See [Extended Mobility Tires](#) and [Inflation - Tire Pressure](#) .

### **Caution**

**When the LOW TIRE PRESSURE or TIRE FLAT message is displayed on the Driver Information Center, your vehicle's handling capabilities will be reduced during severe maneuvers. If you drive too fast, you could lose control of your vehicle. You or others could be injured. Don't drive over 55 mph (90 km/h) when the LOW TIRE PRESSURE or TIRE FLAT message is displayed. Drive cautiously and check your tire pressures as soon as you can.**

## **TOO COLD TO MOVE TOP**

This message displays and a chime sounds when the power convertible top button is pressed and the power convertible top pump motor temperature is below -4°F (-20°C). Wait for the power convertible top pump motor to warm up before using the power convertible top.

### **TOP MOTOR OVER TEMPERATURE**

This message displays and a chime sounds when the power convertible top button is pressed and the power convertible top pump motor temperature is over 221°F (105°C). Wait for the power convertible top pump motor to cool down before using the power convertible top.

### **TOP NOT SECURE**

This message displays and a chime sounds when the power convertible top button is released before the top open or close operation is complete or if the top is closed without the header latch engaged. Press and hold the convertible top button to fully open or close the top, and make sure that the header latch is engaged after the top is closed.

### **TRACTION SYSTEM AND ACTIVE HANDLING - OFF**

By pressing the Active Handling System console button for five seconds, the driver can turn the Traction Control and Active Handling Systems off. The message TRACTION SYSTEM AND ACTIVE HANDLING - OFF will be displayed in the DIC, the instrument panel cluster light will be on and a chime will sound. You can acknowledge this message by pressing the RESET button. The anti-lock brake systems remains on with the Traction Control and Active Handling Systems off. You should adjust your driving accordingly.

### **TRACTION SYSTEM AND ACTIVE HANDLING - ON**

If the Traction Control and Active Handling Systems are off, pressing the Active Handling System console button momentarily will turn both systems on. The message TRACTION SYSTEM AND ACTIVE HANDLING - ON will be displayed temporarily in the DIC, the instrument panel cluster light will be off and a chime will sound.

### **TRACTION SYSTEM ACTIVE**

When your Traction Control System is limiting wheel spin, the TRACTION SYSTEM ACTIVE message will be displayed. Slippery road conditions may exist if this message is displayed, so adjust your driving accordingly. The message will stay on for a few seconds after the Traction Control System stops limiting wheel spin.

## **TRACTION SYSTEM - OFF**

You will hear a single quick tone when this message is displayed and the traction control system warning light on the instrument panel cluster will come on. See [Traction Control System \(TCS\) Warning Light](#) . This message comes on and stays on when the Active Handling System console button is pressed to turn the system off. To acknowledge this message, press the RESET button .

## **TRACTION SYSTEM - ON**

You will hear a single quick tone when this message is displayed. This message is displayed when you decide to turn on the Traction Control System by pressing the Active Handling System console button on the console. This message will shut off automatically on its own.

## **TRANSMISSION HOT IDLE ENGINE**

You will hear four chimes when this message is displayed. To acknowledge this warning, press the RESET button. After you press the RESET button, the message will be displayed every 10 minutes until the condition changes. If you do not press the RESET button , the message remains on the display until the condition changes.

If the transmission fluid temperature rises above 270°F (132°C) or rises rapidly, this message is displayed. The transmission may shift gears or apply the torque converter clutch to reduce the fluid temperature. Driving aggressively or driving on long hills can cause the transmission fluid temperature to be higher than normal. If this message appears, you may continue to drive at a slower speed. You should also monitor the transmission fluid temperature and allow it to cool to at least 230°F (110°C). The transmission fluid temperature can be monitored with the gages button on the DIC. See [Automatic Transmission Fluid](#) . You should also check the engine coolant temperature. If it is also hot, see [Engine Overheating](#) .

If the TRANSMISSION HOT IDLE ENGINE message is displayed during normal vehicle operation on flat roads, your vehicle may need service. See your GM dealer for an inspection.

## **TURN SIGNAL ON**

If a turn signal is left on for three-quarters of a mile (1.2 km), this message will appear on the display and you will hear a chime. Move the turn signal/multifunction lever to the off position. To acknowledge this message, press the RESET button.

## **UNLATCH HEADER TO MOVE TOP**

This message will display and a chime will sound if you try to lower the convertible top without first unlocking the top. Move the latch handle to unlock the convertible top. See [Convertible Top](#).