

Information And Message Center

There are 2 types of message center configurations available. The base message center is a fixed format, 2-line display integrated into the center of the Instrument Panel Cluster (IPC). The optional message center is a 4.2 inch display located in the center of the IPC. The base message center is controlled by a 3-button message center switch located in the LH steering wheel switch assembly. The optional message center is controlled by a 5-button message center switch, also located in the LH steering wheel switch assembly.

Oil Change Minder

The message center provides an oil change minder to inform the driver that an oil change is required. The duration of the interval between oil changes is calculated in the PCM and varies due to driving conditions. The PCM assumes a base mileage of 16,093 km (10,000 miles) or 1 year for normal driving. However, this number will be adjusted down due to high engine temperature, high engine rpms, use of flex fuel and possibly low oil level. The PCM calculates and provides an oil life status message to the IPC. The IPC further converts the remaining oil life using the driver's configured oil life start value and displays the oil life percentage, indicating the remaining oil life. The oil change minder can be reset at any time by the driver. For additional information, refer to [Message Center Configuration](#) in this section.

Oil Life and Oil Life Start Value

The oil life is displayed in percentages. The oil life start value is used to increase or decrease the starting point of the oil life. The oil life start value can be lowered in 10% increments down to 10% or adjusted up to the maximum of approximately 16,093 km (10,000 miles) if the value was previously changed. Each 10% reduction lowers the oil life in both mileage and time (days).

For example, if the oil life start value is lowered to 50%, the maximum mileage is 8,047 km (5,000 miles) or 6 months. The oil life remains at the selected setting (50% in this example) until the driver changes the oil life start value. When the oil life (not oil life start value) is reset back to 100% following an oil change, the oil life resets to 8,047 km (5,000 miles). For configuration of the oil life and oil life start value, refer to [Message Center Configuration](#) in this section.

Message Center Indicators

The message center displays message center indicators in the RH side of the message center display area (base IPC) or in the lower RH section of the message center (optional IPC). Message center indicators replace indicators that have typically been displayed in the IPC using the same iconic representation (for example; the low oil pressure message center warning indicator is represented by the oil can symbol that has been traditionally used as the low oil pressure warning indicator in other IPC configurations). Message center indicators are generally displayed along with warning messages in the message center display area of the IPC.

Base Message Center

The base IPC message center functions and menus listed below can be selected through the INFO and SETUP buttons. The information items (trip A, trip B and average fuel economy) and setup items (language, system configurable items such as autolamps or autolock) can be reset with the RESET button. Refer to the Owner's Literature for complete operating instructions for both the full function message center and the base IPC message center.

Message Center Configuration