

### Mazda3/Mazda CX-30 Owner's Manual Leaflet

This leaflet contains revised information concerning i-ACTIVSENSE specification changes. The revised information is shaded. Please keep this leaflet with the owner's manual.

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## i-ACTIVSENSE

▼i-ACTIVSENSE Status Symbol (Warning/Risk Avoidance Support System)

i-ACTIVSENSE OFF symbol (warning/risk avoidance support system)



### System OFF status

If all the systems are canceled using the personalization features or the i-ACTIVSENSE switch, the i-ACTIVSENSE OFF symbol (warning/risk avoidance support system) is displayed.

### **▼i-ACTIVSENSE Switch**

When the i-ACTIVSENSE switch is pressed, the following systems are canceled and the i-ACTIVSENSE OFF symbol (warning/risk avoidance support system) in the instrument cluster is displayed.

- Lane Departure Warning System (LDWS)
- · Blind Spot Monitoring (BSM)
- · Distance & Speed Alert (DSA)
- Front Cross Traffic Alert (FCTA)
- · Rear Cross Traffic Alert (RCTA)
- · Lane-keep Assist System (LAS)



i-ACTIVSENSE OFF symbol (warning/risk avoidance support system)



If the i-ACTIVSENSE switch is pressed again, the systems return to their original operation status and the i-ACTIVSENSE OFF symbol (warning/risk avoidance support system) turns off.

If the ignition is switched OFF while you have canceled the systems using the i-ACTIVSENSE switch, the systems are automatically enabled the next time the ignition is switched ON. However, if the systems are canceled using the personalization features, the systems are not automatically enabled.

#### NOTE

- For the systems which can be canceled using the i-ACTIVSENSE switch, they cannot be canceled when the following systems are operating, even if you press the i-ACTIVSENSE switch.
  - Mazda Radar Cruise Control (MRCC)
  - Mazda Radar Cruise Control with Stop & Go function (MRCC with Stop & Go function)
- · You can select systems you want to cancel using the personalization features.

For details, refer to the Settings section in the Mazda Connect Owner's Manual.

# Lane Departure Warning System (LDWS) \*

### **▼**Canceling the System

The LDWS can be set to inoperable.

- · (If only the LDWS is turned off)
  For details, refer to the Settings section in the Mazda Connect
  Owner's Manual.
- · (If the LDWS is turned off by operating the i-ACTIVSENSE switch)

Refer to i-ACTIVSENSE Switch.

#### **NOTE**

If the ignition is switched OFF while you have canceled the system using the i-ACTIVSENSE switch, the system is automatically enabled the next time the ignition is switched ON. However, if the system is canceled using the personalization features, the system is not automatically enabled.

# Blind Spot Monitoring (BSM) \*

# **▼**Canceling Operation of Blind Spot Monitoring (BSM)

The BSM system can be set to inoperable.

- · (If only the BSM is turned off)
  For details, refer to the Settings section in the Mazda Connect
  Owner's Manual.
- · (If the BSM is turned off by operating the i-ACTIVSENSE switch)

Refer to i-ACTIVSENSE Switch.

#### NOTE

If the ignition is switched OFF while you have canceled the system using the i-ACTIVSENSE switch, the system is automatically enabled the next time the ignition is switched ON. However, if the system is canceled using the personalization features, the system is not automatically enabled.

# Distance & Speed Alert (DSA) \*

## **▼**Distance & Speed Alert (DSA)

The DSA is a system which provides advice for maintaining the appropriate distance between vehicles and notifies the driver of the recommended, safe distance to maintain with a vehicle ahead. The system measures the distance between your vehicle and a vehicle ahead while the vehicle speed is about 30 km/h (19 mph) or faster. If the distance between your vehicle and the vehicle ahead is continuously close, the system alerts the driver of a possible collision using an indication on the display and suppresses your vehicle speed<sup>1</sup> to prevent it from approaching the vehicle ahead too closely. The LDWS can be set to inoperable.

\*1 The function which suppresses your vehicle speed is not available in some markets.

# **M** WARNING

### Do not rely completely on the DSA:

The ability of the system to detect a vehicle ahead is limited depending on the type of vehicle ahead, weather conditions, or traffic conditions. In addition, the system is not for maintaining the distance between your vehicle and a vehicle ahead. If you neglect to operate the accelerator and brake pedals correctly, it could lead to an accident. Always check the safety of the surrounding area and depress the brake pedal or accelerator pedal while keeping a safe distance from vehicles ahead or on-coming vehicles.

### **Operation conditions**

The DSA operates when the following conditions are all met.

- · The ignition is switched ON.
- · The DSA is turned on.
- The shift lever (manual transmission vehicle) or the selector lever (automatic transmission vehicle) is in a position other than R.
- The vehicle speed is about 30 km/h (19 mph) or faster.
- · i-ACTIVSENSE status symbol (warning/risk avoidance support system) (green) is displayed.

### NOTE

- The objects which activate the system are four-wheeled vehicles.
- The DSA may also operate in the presence of motorcycles and bicycles.
- The DSA may not operate normally when the speed of a vehicle ahead is too slow.
- The system does not operate with the following objects.
  - Vehicles approaching in the opposite direction.
  - Stationary objects (stopped vehicles, obstructions)
- The DSA can be set to inoperable.
  - (If only the DSA is turned off)
     For details, refer to the Settings section in the Mazda Connect Owner's Manual.
  - · (If the DSA is turned off by operating the i-ACTIVSENSE switch) Refer to i-ACTIVSENSE Switch.
- If the ignition is switched OFF while you have canceled the system using the i-ACTIVSENSE switch, the system is automatically enabled the next time the ignition is switched ON. However, if the system is canceled using the personalization features, the system is not automatically enabled.

# Front Cross Traffic Alert (FCTA)

### **▼**Canceling Operation of Front **Cross Traffic Alert (FCTA)**

The FCTA can be set to inoperable.

- · (If only the FCTA is turned off) For details, refer to the Settings section in the Mazda Connect Owner's Manual.
- · (If the FCTA is turned off by operating the i-ACTIVSENSE switch)

Refer to i-ACTIVSENSE Switch.

### **NOTE**

If the ignition is switched OFF while you have canceled the system using the i-ACTIVSENSE switch, the system is automatically enabled the next time the ignition is switched ON. However, if the system is canceled using the personalization features, the system is not automatically enabled.

# Rear Cross Traffic Alert (RCTA)

### **▼**Canceling Operation of Rear Cross Traffic Alert (RCTA)

The RCTA can be set to inoperable.

- · (If only the RCTA is turned off) For details, refer to the Settings section in the Mazda Connect Owner's Manual.
- · (If the RCTA is turned off by operating the i-ACTIVSENSE switch)

### Refer to i-ACTIVSENSE Switch.

#### NOTE

If the ignition is switched OFF while you have canceled the system using the i-ACTIVSENSE switch, the system is automatically enabled the next time the ignition is switched ON. However, if the system is canceled using the personalization features, the system is not automatically enabled.

# Lane-keep Assist System (LAS)

## **▼**System Canceling

The LAS can be set to inoperable.

- · (If only the LAS is turned off) For details, refer to the Settings section in the Mazda Connect Owner's Manual.
- · (If the LAS is turned off by operating the i-ACTIVSENSE switch)

Refer to i-ACTIVSENSE Switch.

### NOTE

If the ignition is switched OFF while you have canceled the system using the i-ACTIVSENSE switch, the system is automatically enabled the next time the ignition is switched ON. However, if the system is canceled using the personalization features, the system is not automatically enabled.

# **Smart Brake Support**

## **▼**Stopping the Smart Brake Support (SBS) System Operation

The SBS can be changed to inoperable.

For details, refer to the Settings section in the Mazda Connect Owner's Manual.

When the SBS is canceled, the SBS OFF indicator light turns on.



### NOTE

When the ignition is switched OFF while the SBS is canceled, the SBS is automatically enabled the next time the ignition is switched ON.

## **Smart Brake Support** [Rear] (SBS-R)

### **▼**Stopping the Smart Brake Support [Rear] (SBS-R) System **Operation**

The SBS-R can be changed to inoperable.

For details, refer to the Settings section in the Mazda Connect Owner's Manual.

When the SBS-R is canceled, the SBS OFF indicator light turns on.



#### NOTE

- · When the ignition is switched OFF while the SBS-R is canceled, the SBS-R is automatically enabled the next time the ignition is switched ON.
- · When the SBS-R is canceled, the Smart Brake Support [Rear Crossing] (SBS-RC) is also canceled.

# **Smart Brake Support** [Rear Crossing] (SBS-RC)

## **▼**Stopping the Smart Brake Support [Rear Crossing] (SBS-RC) **System Operation**

The SBS-RC can be changed to inoperable.

For details, refer to the Settings section in the Mazda Connect Owner's Manual.

When the SBS-RC is canceled, the SBS OFF indicator light turns on.



#### NOTE

- · When the ignition is switched OFF while the SBS-RC is canceled, the SBS-RC is automatically enabled the next time the ignition is switched ON.
- When the SBS-RC is canceled, the Smart Brake Support [Rear] (SBS-R) is also canceled.

# Instrument Cluster

## **▼**Indication/Indicator Lights

Signal	Indicator
①	i-ACTIVSENSE OFF Symbol (Warning/Risk Avoidance Support
OFF	System)