LIGHTING SYSTEM PERSONALIZATION

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• A personalization function has been adopted with which settings for each function can be changed.

Turn Light System Using Mazda Modular Diagnostic System (M-MDS)

Mazda Modular Diagnostic System (M-MDS) display	Function	Initial setting	Setting contents	Control module
3-Flash Turn Signal.	The turn light system can be switched between operable and inoperable.	ON	Not Adopted. / OFF / ON	Rear body control module (RBCM)

Using audio unit (with color LCD)

Audio unit display	Function	Initial setting	Setting contents	Control module
3-Flash Turn Signal	The turn light system can be switched between operable and inoperable.	On	On / Off	Rear body control module (RBCM)

Auto Light System Using Mazda Modular Diagnostic System (M-MDS)

Mazda Modular Diagnostic System (M-MDS) display	Function	Initial setting	Setting contents	Control module
Auto-headlight On.	Auto light sensor sensitivity can be changed.	Medium	Not Adopted. / Dark / Medium Dark / Medium/ Medium Light / Light	Rear body control module (RBCM)

Using audio unit (with color LCD)

Audio unit display	Function	Initial setting	Setting contents	Control module
Auto-headlight On	Auto light sensor sensitivity can be changed.	Medium	Light / Medium Light / Medium / Medium Dark / Dark	Rear body control module (RBCM)

 Auto light sensitivity setting illuminates/turns off the headlights (LO) and TNS according to the following illumination level.

Note

• The following illumination level is a reference. It varies depending on conditions in the surrounding area (weather, reflection off buildings).

	Illumination operation	Lights off operation
Setting contents	TNS ON	TNS OFF
	Headlights (LO) ON	Headlights (LO) OFF
Light	4000 lux	8000 lux
Medium Light	3000 lux	6000 lux
Medium	2000 lux	4000 lux
Medium Dark	1000 lux	2000 lux
Dark	500 lux	1000 lux

High Beam Control (HBC) System Using Mazda Modular Diagnostic System (M-MDS)

Mazda Modular Diagnostic System (M-MDS) display	Function	Initial setting	Setting contents	Control module
High Beam Control.	The high beam control (HBC) system can be switched between operable and inoperable.	ON	Not Adopted. / OFF / ON	Forward sensing camera (FSC)

Using audio unit (with color LCD)

Audio unit display	Function	Initial setting	Setting contents	Control module
High Beam Control	The high beam control (HBC) system can be switched between operable and inoperable.	On	On / Off	Forward sensing camera (FSC)

Room Light Control System Using Mazda Modular Diagnostic System (M-MDS)

Mazda Modular Diagnostic System (M-MDS) display	Function	Initial setting	Setting contents	Control module
Interior Light Timeout-Door Open.	The front/rear map light illumination time after any door is open can be changed.	30 minutes.	Not Adopted. / 30 minutes. / 60 minutes. / 10 minutes.	Rear body control module (RBCM)
Interior Light Timeout-Door Closed.	The front/rear map light illumination time after any door is closed can be changed.	15 seconds.	Not Adopted. / 15 seconds. / 7.5 seconds. / 30 seconds. / 60 seconds.	Rear body control module (RBCM)

Using audio unit (with color LCD)

Audio unit display	Function	Initial setting	Setting contents	Control module
Interior Light	The front/rear map light		60 minutes / 30	Rear body control
Timeout - Door	illumination time after any door is	30 minutes	minutes / 10 minutes	•
Open	open can be changed.		minutes / 10 minutes	module (RBCM)
Interior Light	The front/rear map light		60 seconds / 30	Door body control
Timeout - Door	illumination time after any door is	15 seconds	seconds/15 seconds /	Rear body control
Closed	closed can be changed.		7.5 seconds	module (RBCM)

Running Light System

Note

• Refer to the workshop manual for the detailed setting procedure.

Function	Initial setting	Setting contents	Control unit
The running light system function can be set.	ON (running light illumination)	OFF (running light non- illumination)/ON (running light illumination)	Front body control module (FBCM)