

## CUSTOMIZE PARAMETERS

### HINT:

The following items can be customized.

### NOTICE:

- After confirming whether the items of the customer's request is applicable or not for the customized items, perform the customize operation.
- Be sure to record the current value before customizing.
- In case of performing the troubleshooting, pay attention as there is a possibility that the function is OFF by customizing. (Example: In case of the symptom in which "The wireless operation does not function", check that the wireless operation is not OFF by customizing, then perform the troubleshooting.)

### WIPER

Display (Item)	Default	Contents	Setting
SPEED MODE (Speed mode)	Avail	Function to change to the intermittent operation when the vehicle comes to stop (0 vehicle speed) from running condition in case that the wiper switch is at the LO position.	NOT AVAIL / AVAIL
AUTO WIPER (Auto wiper)	Avail	Function to operate the wiper automatically when it is raining	NOT AVAIL / AVAIL
REWIPE CONTROL (Rewipe control)	SPD MOD	Function to change time until operating the wiper to prevent dropping after having used the washer.	OFF / 3 s / SPD MOD

## PROBLEM SYMPTOMS TABLE

### FRONT WIPER AND WASHER SYSTEM (W/O AUTO WIPER SYSTEM)

Symptom	Suspected area	See page
Front wiper system do not operate.	1. IG1 relay	-
	2. FR WIP fuse	-
	3. Windshield wiper switch assembly	<a href="#">WW-49</a>
	4. Windshield wiper motor assembly	<a href="#">WW-37</a>
	5. Wire harness or connector	-
Front wipers do not operate in LO or HI.	1. Windshield wiper switch assembly	<a href="#">WW-49</a>
	2. Windshield wiper motor assembly	<a href="#">WW-37</a>
	3. Wire harness or connector	-
Front wipers do not operate in INT.	1. Windshield wiper switch assembly	<a href="#">WW-49</a>
	2. Windshield wiper motor assembly	<a href="#">WW-37</a>
	3. Wire harness or connector	-
Front washer motor does not operate.	1. WASHER fuse	-
	2. Windshield wiper switch assembly	<a href="#">WW-49</a>
	3. Windshield washer motor assembly	-
	4. Wire harness or connector	-
Front wiper do not operate when front washer switch is ON.	1. Windshield wiper switch assembly	<a href="#">WW-49</a>
	2. Windshield wiper motor assembly	<a href="#">WW-37</a>
	3. Wire harness or connector	-
Washer fluid does not operate.	Washer hose and nozzle	-
When front wiper switch is in HI position, the wiper blade is in contact with the body.	1. Front wiper arm installation position	-
	2. Windshield wiper motor assembly	<a href="#">WW-37</a>
When the front wiper switch is OFF, the wiper blade does not retract or retract in the wrong position.	1. Front wiper arm installation position	-
	2. Windshield wiper motor assembly	<a href="#">WW-37</a>

### FRONT WIPER AND WASHER SYSTEM (W/AUTO WIPER SYSTEM)

Symptom	Suspected area	See page
Front wipers do not operate.	1. Power source circuit	<a href="#">WW-32</a>
	2. Wiper and washer switch circuit	<a href="#">WW-14</a>
	3. Front wiper motor circuit	<a href="#">WW-11</a>
	4. Windshield wiper relay assembly	--
Front wipers do not operate in LO or HI.	1. Power source circuit	<a href="#">WW-32</a>
	2. Wiper and washer switch circuit	<a href="#">WW-14</a>
	3. Front wiper motor circuit	<a href="#">WW-11</a>
	4. Windshield wiper relay assembly	-
Front wipers do not operate when front washer switch is ON.	1. Wiper and washer switch circuit	<a href="#">WW-14</a>
	2. Front wiper motor circuit	<a href="#">WW-11</a>
	3. Windshield wiper relay assembly	-
Auto wiper system does not operate.	1. Power source circuit	<a href="#">WW-32</a>
	2. Wiper and washer switch circuit	<a href="#">WW-14</a>
	3. Front wiper motor circuit	<a href="#">WW-11</a>
	4. Rain sensor circuit	<a href="#">WW-19</a>
	5. Rain sensor	<a href="#">WW-67</a>
	6. Windshield wiper relay assembly	-
Front washer motor does not operate.	1. WASHER fuse	-
	2. Wiper and washer switch circuit	<a href="#">WW-14</a>
	3. Windshield wiper relay assembly	-
Washer fluid does not operate.	Washer hose and nozzle	-



Symptom	Suspected area	See page
When front wiper switch is in HI position, the wiper blade is in contact with the body.	1. Front wiper arm installation position	-
	2. Windshield wiper motor assembly	WW-37
When the front wiper switch is OFF, the wiper blade does not retract or retract in the wrong position	1. Front wiper arm installation position	-
	2. Windshield wiper motor assembly	WW-37

**REAR WIPER AND WASHER SYSTEM**

Symptom	Suspected area	See page
Rear wiper and washer do not operate.	1. AMI fuse	-
	2. RR WIP fuse, WASHER fuse	-
	3. IG1 relay	-
	4. Windshield wiper switch assembly	WW-49
	5. Wire harness or connector	-
Rear wiper does not operate in INT.	1. RR WIP fuse	-
	2. Windshield wiper switch assembly	WW-49
	3. Rear wiper motor assembly	WW-44
	4. Wire harness or connector	-
Rear washer motor does not operate.	1. WASHER fuse	-
	2. Windshield wiper switch assembly	WW-49
	3. Rear wiper motor assembly	WW-44
	4. Wire harness or connector	-
Rear wiper does not operate when washer switch is ON.	1. Windshield wiper switch assembly	WW-49
	2. Rear wiper motor assembly	WW-44
	3. Wire harness or connector	-
Rear washer fluid does not operate.	Washer hose and nozzle	-
When rear wiper switch is in ON position, the wiper blade is in contact with the body.	1. Rear wiper blade installation position	WW-47
	2. Rear wiper motor assembly	WW-44
When the wiper switch is OFF, the wiper blade does not retract or retract in the wrong position.	1. Rear wiper blade installation position	WW-47
	2. Rear wiper motor assembly	WW-44

**HEADLIGHT CLEANER SYSTEM**

Symptom	Suspected area	See page
Headlight cleaner system does not operate.	1. Headlight cleaner motor and relay circuit	WW-28
	2. Headlight cleaner switch circuit	WW-21
	3. Headlight cleaner control relay	-

