PROBLEM SYMPTOMS TABLE

Check the circuits for each problem symptom in the order given in the table below, and proceed to the relevant troubleshooting page.

HINT:

- Inspect each circuit in numerical order for the corresponding symptom. If the malfunction still exists even after checking and confirming that all the circuits are normal, replace the brake actuator assembly.
- When a malfunction is found in the skid control ECU, replace the brake actuator assembly.
- When the tire pressure warning light blinks and the ABS warning light comes on, check the ABS system first.

TIRE PRESSURE WARNING SYSTEM

Symptom	Suspected area	See page
Tire pressure warning light does not come on after ignition switch is turned ON.	1. Tire pressure warning light circuit	TW-29
	2. Combination meter assembly	ME-4
	3. Brake actuator assembly (Skid control ECU)	BC-11
Tire pressure warning light remains on after ignition switch is turned ON.	1. Check tire pressure and press the tire pressure warning reset switch for a few seconds.	-
	2. Tire pressure warning light circuit	TW-29
	3. Combination meter assembly	ME-4
	4. Brake actuator assembly (Skid control ECU)	BC-11
Tire pressure warning light blinks at 0.5 second intervals.	1. Stop light switch circuit	TW-22
	2. Vehicle speed sensor	BC-107
	3. ABS system malfunction	TW-21
Tire pressure warning light repeatedly cycles 0.5 sec. ON and 2.5 sec. OFF.	Initialize the tire pressure warning system	TW-10
ECU is initialized (tire pressure warning reset switch is ON), but tire pressure warning light comes on.	1. Check tire pressure and press the tire pressure warning reset switch for a few seconds.	-
	2. Tire pressure warning light circuit	TW-29
	3. Combination meter assembly	ME-4
	4. Brake actuator assembly (Skid control ECU)	BC-11
Tire pressure warning light comes on while driving, then goes off without the tire pressure warning reset switch pressed.	1. Check tire pressure warning light	TW-15
	2. Tire pressure warning light circuit	TW-29
	3. Combination meter assembly	ME-4
	4. Brake actuator assembly (Skid control ECU)	BC-11
Tire pressure warning light comes on, but tire pressure is within the specified value.	1. Check if vehicle has the appropriate size tire.	TW-4
	2. Ambient temperature sensor circuit	TW-32
	3. Tire pressure warning light circuit	TW-29
	4. Combination meter assembly	ME-4
	5. Brake actuator assembly (Skid control ECU)	BC-11
Tire pressure warning light remains off, even when tire pressure decreased.	1. Check if vehicle has the appropriate size tires.	TW-4
	2. Ambient temperature sensor circuit	TW-32
	3. Tire pressure warning light circuit	TW-29
	4. Combination meter assembly	ME-4
	5. Brake actuator assembly (Skid control ECU)	BC-11

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Symptom	Suspected area	See page
Tire pressure warning light comes on while driving, even when the tire pressure warning reset switch is pressed.	1. Press the tire pressure warning reset switch for a few seconds.	-
	2. Check tire pressure warning light	TW-15
	3. Tire pressure warning light circuit	TW-29
	4. Combination meter assembly	ME-4
	5. Ambient temperature sensor circuit	TW-32
	6. Brake actuator assembly (Skid control ECU)	BC-11
Test mode cannot be completed.	1. Check tire pressure warning light	TW-15
	2. Tire pressure warning light circuit	TW-29
	3. Combination meter assembly	ME-4
	4. Ambient temperature sensor circuit	TW-32
	5. Tire pressure warning reset switch circuit	TW-26
	6. TS terminal circuit	TW-15
	7. Brake actuator assembly (Skid control ECU)	BC-11

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