TROUBLESHOOTING

8R07C-01

Problem		No.
"A6S" warning light	Always comes on after ignition switch is turned on.	1
	Does not come on for 3 seconds after ignition switch on.	2
	Comes on and off.	3
	Comes on while running.	1
Brake condition*	Brakes pull.	4
	Braking inefficient.	4
	ABS operates at ordinary braking.	4
	ABS operates just before stopping at ordinary braking.	4
	Brake pedal pulsates abnormally while ABS is operating.	4
	Skidding noise occurs while ABS operating. (ABS operates inefficiently)	5

NO See diagnostic code. (See page BR–55)
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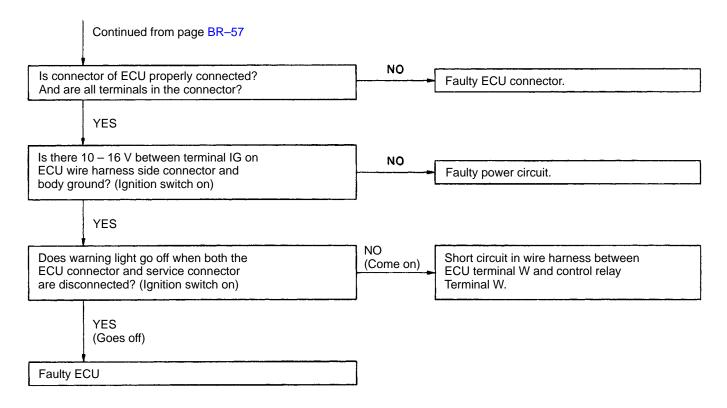
YES Continued on page BR–58

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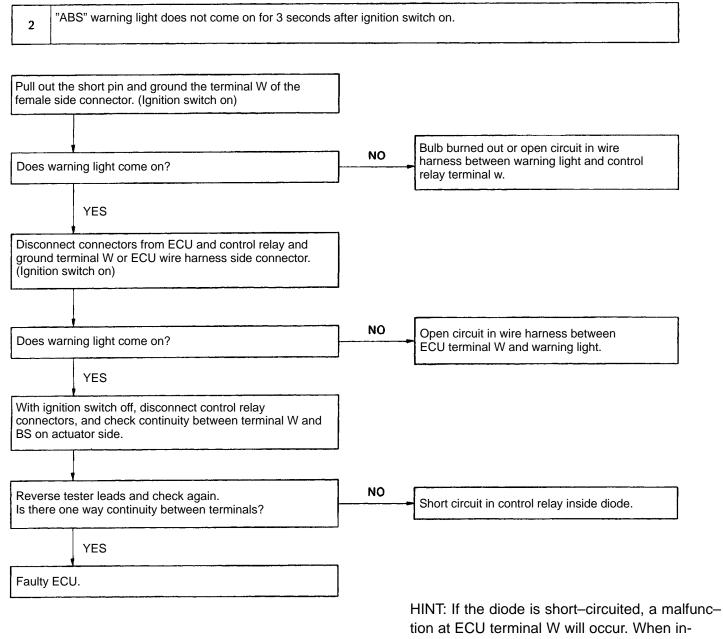
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V00403

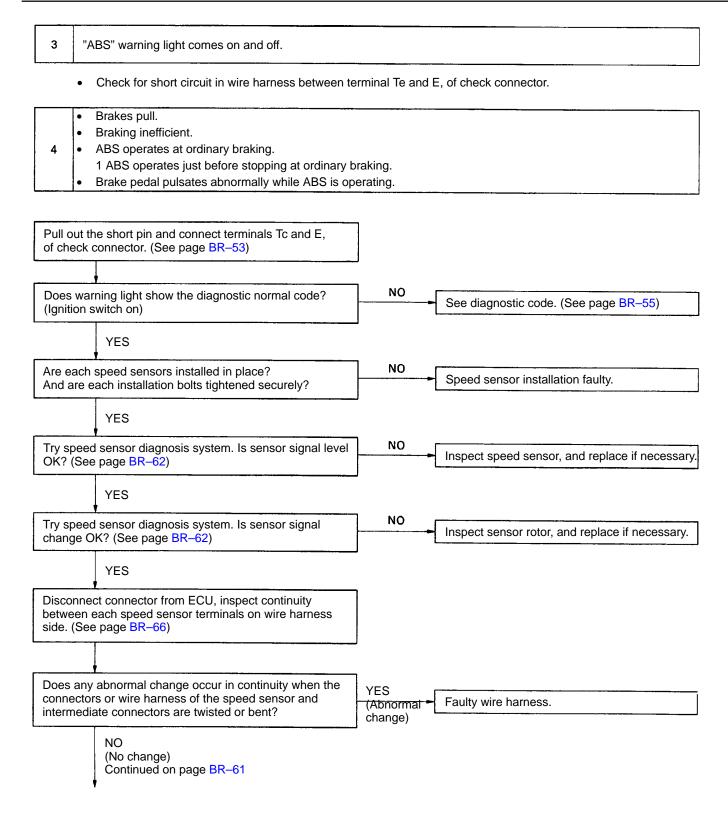


V00406



tion at ECU terminal W will occur. When inspecting the terminal, connect the ECU connector, and disconnect actuator connectors and data link connector. Then turn the ignition switch on, and check that the warning light goes on. If it does, the ECU terminal is OK.

V00407



Continued from page BR–60			
Is there foreign material or ferric chips on the sensor tip?	YES	Clean chips from the speed sensor.	
NO	_		
Inspect the actuator operation. (See page BR–66)]		
Is actuator operation OK?	NO	Faulty actuator.	
YES	_		
Replace ECU.]		
5 Anti–lock brake system operations inefficiently.			
Pull out the short pin and connect terminals Tc and E, of data link connector. (See page BR–53)]		
	1		
Does warning light show the diagnostic normal code?	<u> NO</u>	See diagnostic code.	
(Ignition switch on)	J	(See page BR-55)	
(Ignition switch on) YES	1	(See page BR-55)	
(Ignition switch on)]NO	Open circuit in stop light switch and/or wire harness	
(Ignition switch on) YES Is there battery voltage between ECU terminal STP and] <u>NO</u>	Open circuit in stop light switch and/or wire	

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