



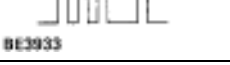
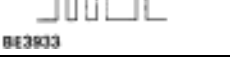
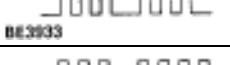
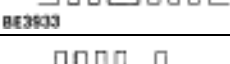

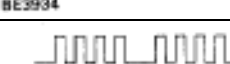







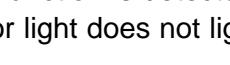


## DIAGNOSTIC CODE CHART

If a malfunction code is displayed during the diagnostic code check, check the circuit listed for that code in the table below and proceed to the page given.

HINT: If the TRAC indicator light lights up and the TRAC indicator light does not blink when the Diag. code is checked, check the blinking pattern of the ABS warning light and perform troubleshooting of the ABS system.

Code	TRAC Indicator Light Blinking Pattern	Diagnosis	See page
24	 BE3932	Open or short in sub-throttle actuator circuit	<a href="#">BR-170</a>
25	 BE3932	Step motor does not move to a position decided by ECU	<a href="#">BR-172</a>
26	 BE3932	Sub-throttle valve does not move even when the sub-throttle valve is controlled to fully open position by ECU	<a href="#">BR-172</a>
27	 BE3932	Sub-throttle valve return spring breakage	<a href="#">BR-172</a>
31	 BE3933	Right front wheel speed sensor signal malfunction	<a href="#">BR-174</a>
32	 BE3933	Left front wheel speed sensor signal malfunction	<a href="#">BR-174</a>
33	 BE3933	Right rear wheel speed sensor signal malfunction	<a href="#">BR-174</a>
34	 BE3933	Left rear wheel speed sensor signal malfunction	<a href="#">BR-174</a>
41	 BE3934	Low battery voltage or abnormally high battery voltage	<a href="#">BR-176</a>
43*1	 BE3934	Malfunction in ABS or TRAC control system	<a href="#">BR-180</a>
44	 BE3934	Open or short in NE signal circuit	<a href="#">BR-182</a>
45	 BE3934	Open in main throttle position sensor circuit	<a href="#">BR-184</a>
46*2	 BE3934	Short in main throttle position sensor circuit	<a href="#">BR-184</a>
47	 BE3934	Sub-throttle position sensor circuit malfunction	<a href="#">BR-188</a>
48	 BE3934	Short in sub-throttle position sensor circuit	<a href="#">BR-188</a>
49	 BE3934	Open or short in engine communication circuit (TR2 circuit)	<a href="#">BR-192</a>
51*1	 BE3935	Engine & ECT system malfunction	<a href="#">BR-194</a>
61	 BE3936	ABS & TRAC ECU communication circuit malfunction.	<a href="#">BR-196</a>

\*1: If a malfunction is detected, the TRAC OFF indicator light lights up.

\*2: Indicator light does not light up even if an error is detected.