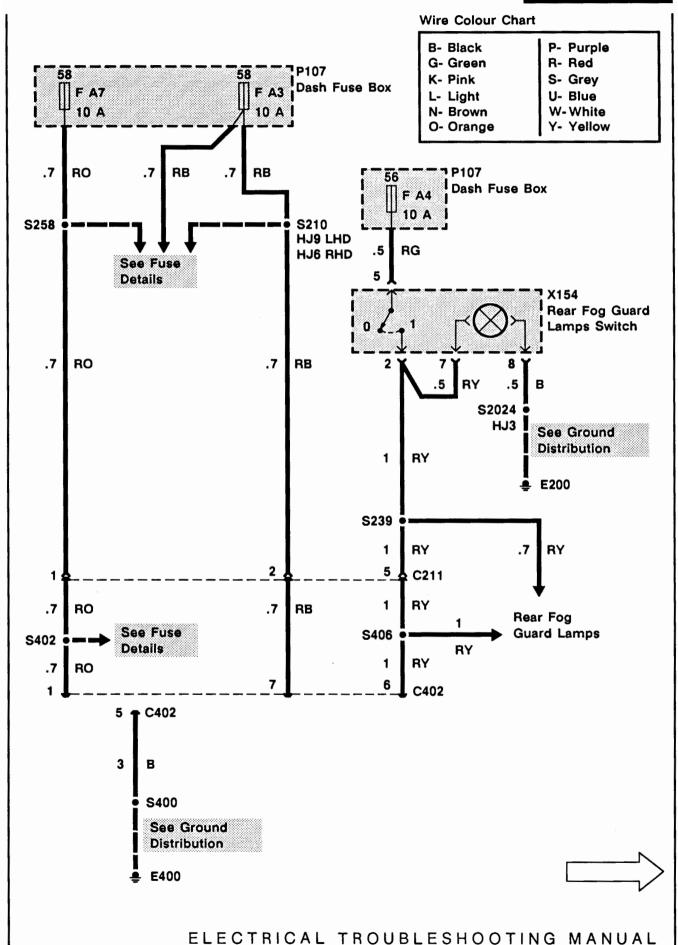
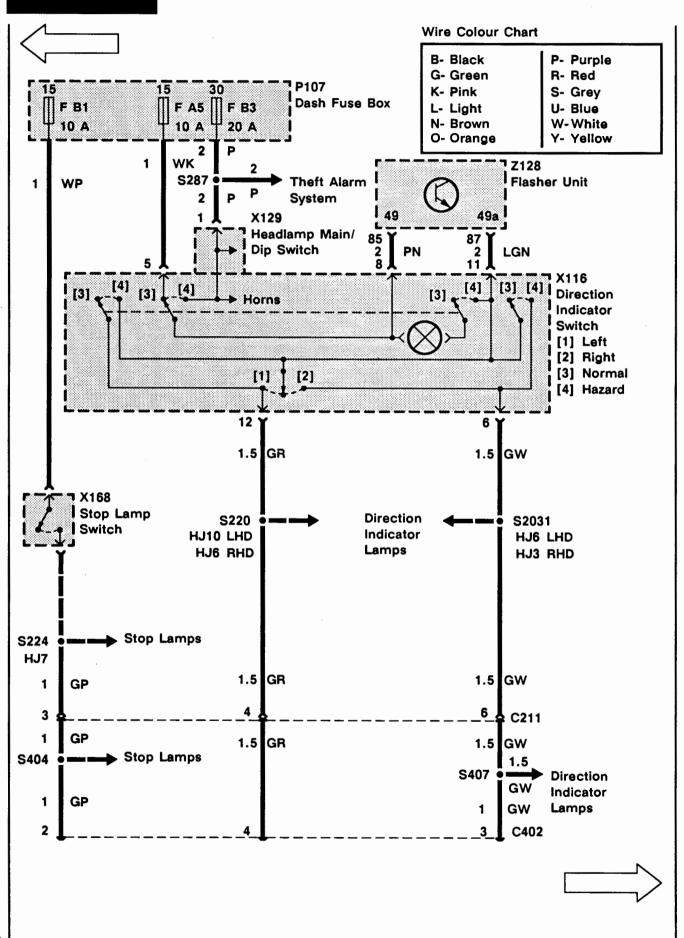
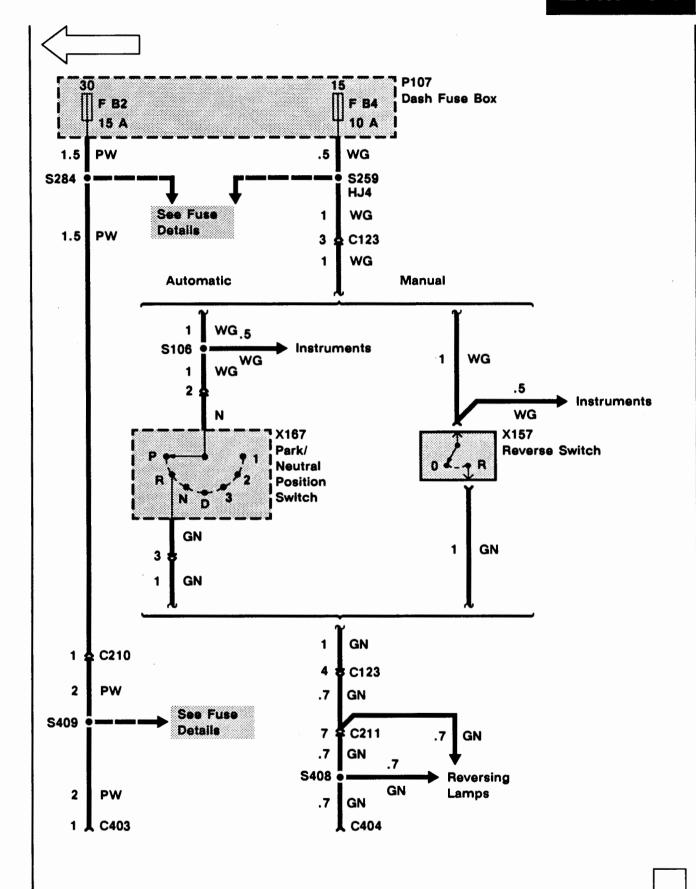
ETM P1



ETM

1993 RANGE ROVER





KEY INFORMATION

CIRCUIT DIAGRAMS

- Circuit diagrams are arranged so that current flow is from the top of the diagram (current source) to the bottom of the diagram (ground).
- Only those components that work together in the circuit are shown. If only part of a component is used in the circuit, then only that part of the component is shown.
- Remember:



Entire component



Part of a component

TERMINA	L
NUMBER	

DESIGNATION

50

Battery voltage: Ignition Switch

in position III

30 Battery voltage: supplied constantly

15

Battery voltage: Ignition Switch

in position II or III

R

Battery voltage: Ignition Switch

in positions I, II

31

Ground

See Introduction (i) for additional circuit diagram symbols.

DIAGNOSIS

- If the diagram is accompanied by text:
- Read the Circuit Operation before proceeding with the electrical diagnosis.
- Read the Troubleshooting Hints before performing the System Diagnosis.
- Tests follow the System Diagnosis.
- When performing the System Diagnosis, be certain that all components disconnected in previous steps are

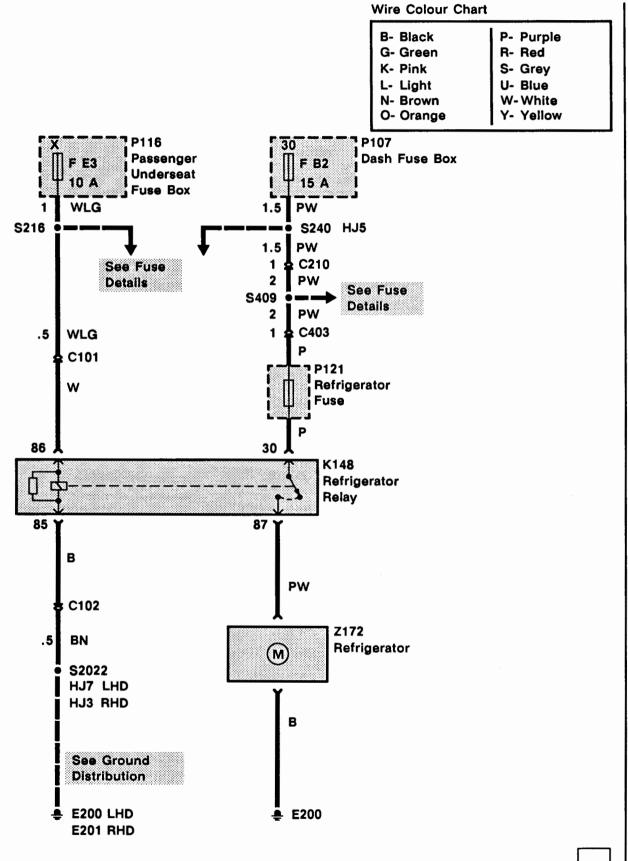
recon	nected unless otherwise directed
	Component is disconnected. Backprobe harness connector
	Component is connected. Backprobe harness connector
J .	Component is disconnected. Probe component
J	



Probe in-line connector

Component is disconnected.

Probe harness connector



KEY INFORMATION

CIRCUIT DIAGRAMS

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- Remember:



Entire component



Part of a component

TERMINAL NUMBER

DESIGNATION

50

Battery voltage: Ignition Switch

in position III

30 Battery voltage: supplied constantly

15 Battery voltage: Ignition Switch

In position II or III

R Battery voltage: Ignition Switch

In positions I, II

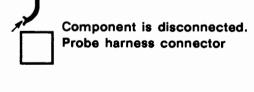
31 Ground

See Introduction (i) for additional circuit diagram symbols.

DIAGNOSIS

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- When performing the System Diagnosis, be certain that all components disconnected in previous steps are reconnected unless otherwise directed.

reconnected unless otherwise directed
Component is disconnected. Backprobe harness connector
Component is connected. Backprobe harness connector
Component is disconnected. Probe component
-





Probe in-line connector

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Entire component



Part of a component

TERMINAL	
MUMADED	

DESIGNATION

NUMBER

50

Battery voltage: Ignition Switch

in position III

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R

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reconnected in previous steps are reconnected unless otherwise directed
Component is disconnected. Backprobe harness connector
Component is connected. Backprobe harness connector
Component is disconnected. Probe component

nnected ector
1



Probe in-line connector