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Component Search:

[Conversion Calculator](#)

1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Components](#) → [By Component Designation](#) → L - R → **L6/1 - Left Front VSS** ←

L6/1 - Left Front VSS



On left front steering knuckle

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1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Components](#) → [By Component Designation](#) → [L - R](#) → [L6/2 - Right Front VSS](#) ←

L6/2 - Right Front VSS



On right front steering knuckle.

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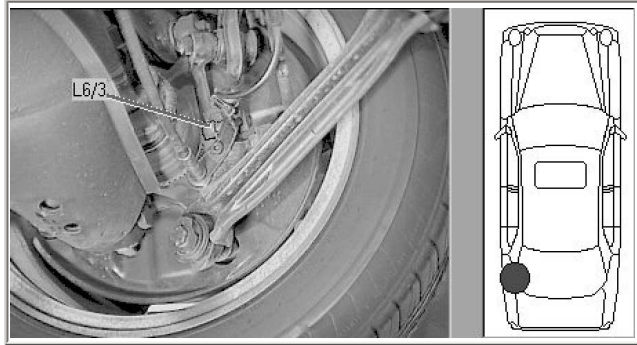
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1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Components](#) → [By Component Designation](#) → [L - R](#) → [L6/3 - LR VSS Sensor](#) ←

L6/3 - LR VSS Sensor



On left rear wheel hub.

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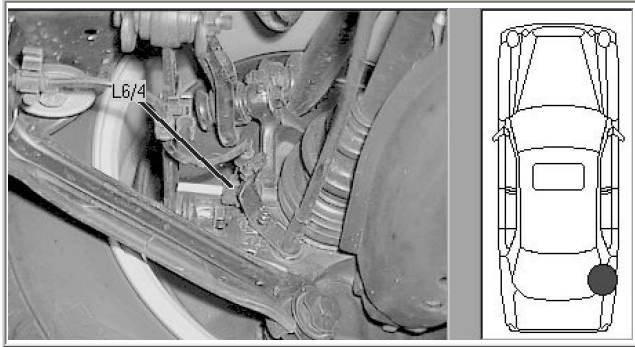
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1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Components](#) → [By Component Designation](#) → L - R → **L6/4 - RR VSS Sensor** ←

L6/4 - RR VSS Sensor



On right rear wheel hub.

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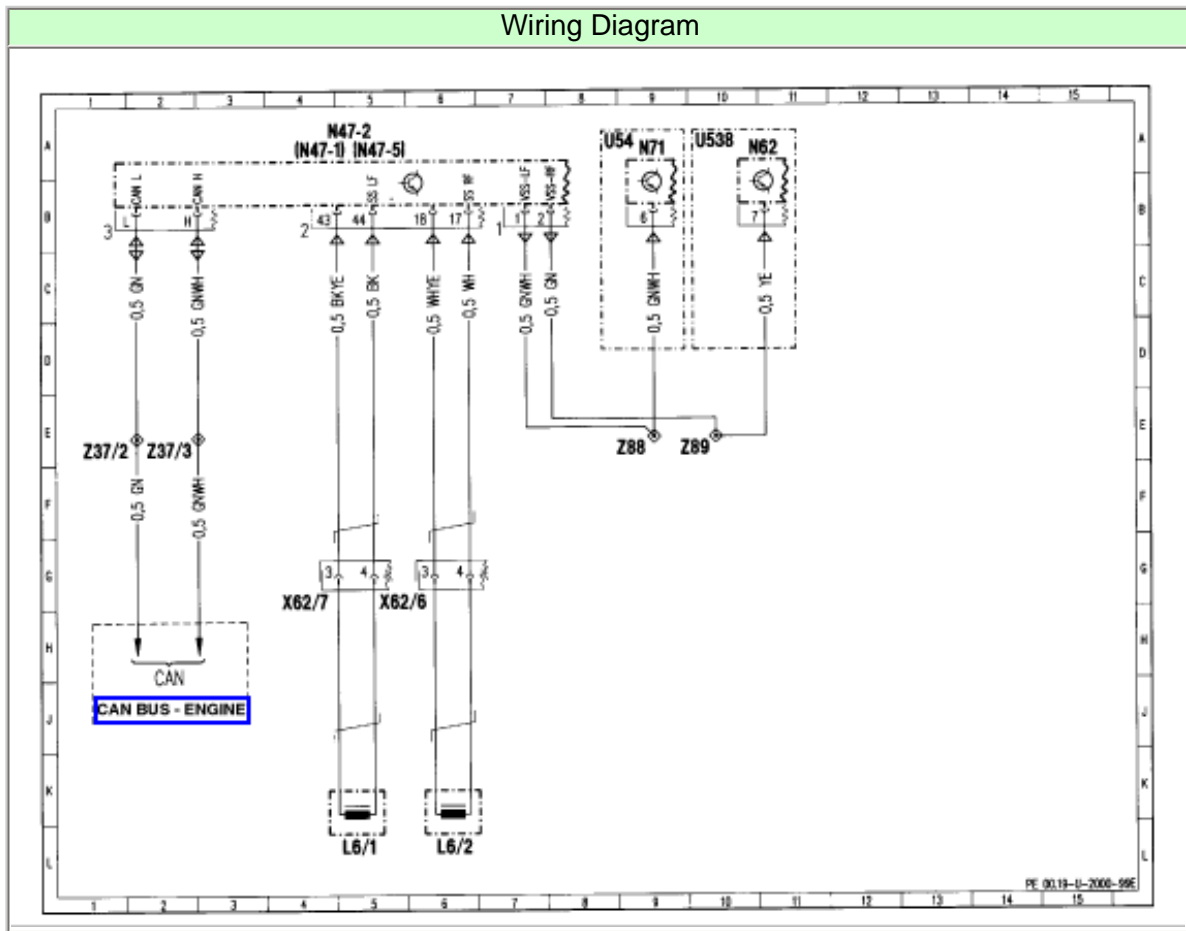
Component Search:

Conversion Calculator

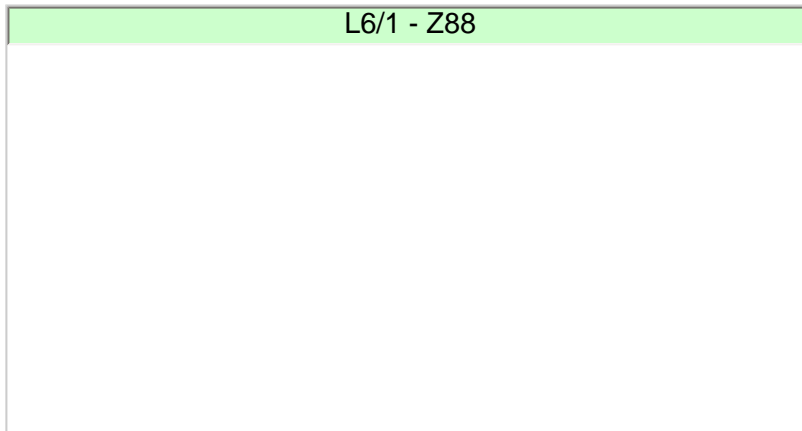
1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

Vehicle Level → Powertrain Management → Computers and Control Systems → Vehicle Speed Sensor → Diagrams → Electrical Diagrams → Front Axle Speed Signal (VSS) PE00.19-U-2000E ←

Front Axle Speed Signal (VSS) PE00.19-U-2000E



Component Grid Location



COMPONENT * DESIGNATION	COMPONENT NAME	LOCATION **
L6/1	Left front axle VSS sensor	5L
L6/2	Right front axle VSS sensor	6L
N47-1	ASR/SPS control module	4A
N47-2	ETS/SPS control module	5A
N47-5	ESP/SPS/BAS control module	5A
N62	Ultrasonic PTS control module	10A
N71	Headlamp range adjustment control module	9A
U54	Valid for xenon headlamps and headlamp range adjustment	8A
U538	Valid for PTS	10A
X62/6	Right front axle VSS sensor connector (component compartment)	5H
X62/7	Left front axle VSS sensor connector (component compartment)	4h
Z37/2	Engine CAN-Bus (low) connector sleeve	1E
Z37/3	Engine CAN-Bus (high) connector sleeve	2E
Z88	LF VSS sensor connector sleeve feed from traction system control modules	9E

* = MERCEDES BENZ COMPONENT DESIGNATION NUMBER
 ** = LOCATION CO-ORDINATES (CAN BE FOUND IN THE WIRING DIAGRAM)

Z89		
COMPONENT * DESIGNATION	COMPONENT NAME	LOCATION **
Z89	Right front axle VSS sensor connector sleeve (feed from ABS - N30 or ASR - N30/1, N47-1, ETS-N47-2 control module)	10E
	CAN-Bus engine	

* = MERCEDES BENZ COMPONENT DESIGNATION NUMBER
 ** = LOCATION CO-ORDINATES (CAN BE FOUND IN THE WIRING DIAGRAM)

Select Vehicle | New TSBs | Technician's Reference

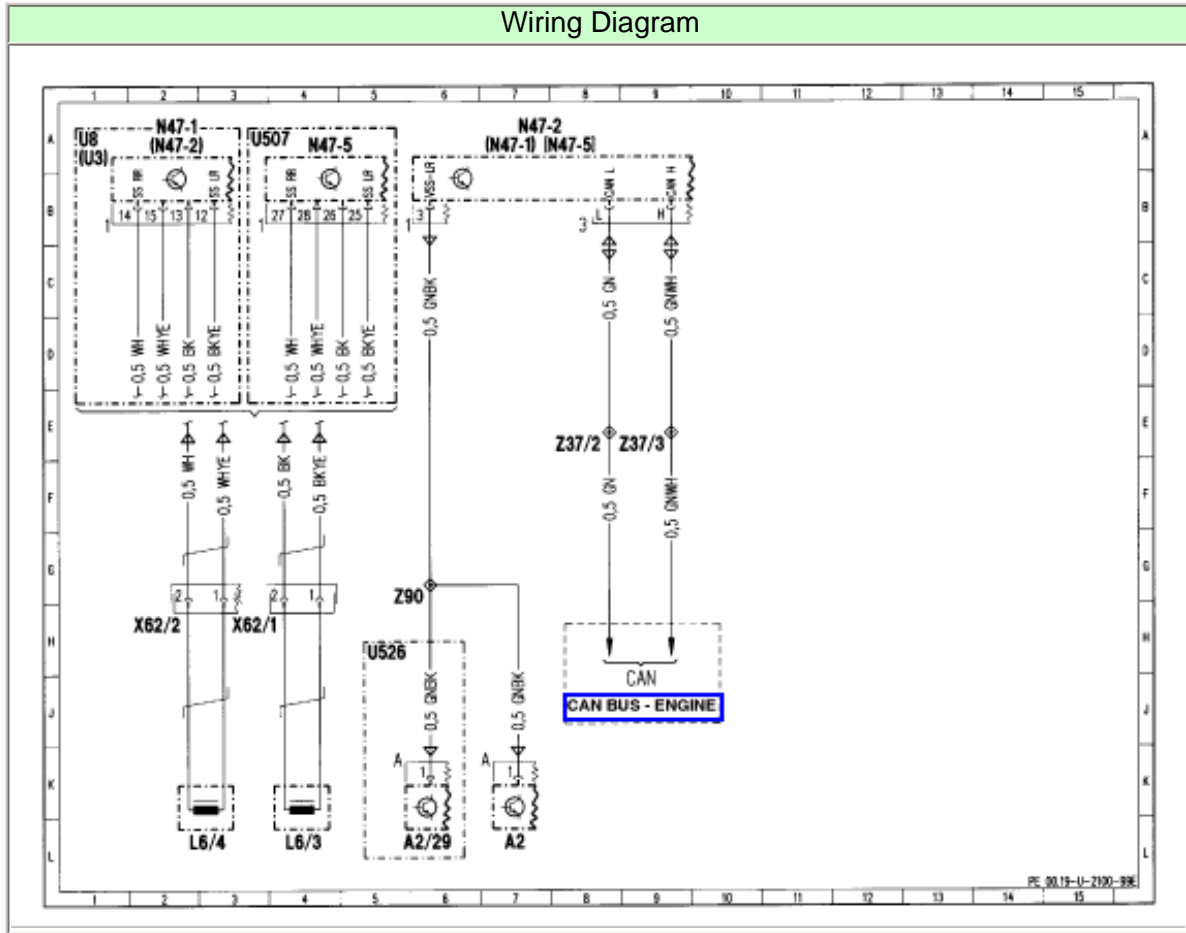
Component Search:

Conversion Calculator

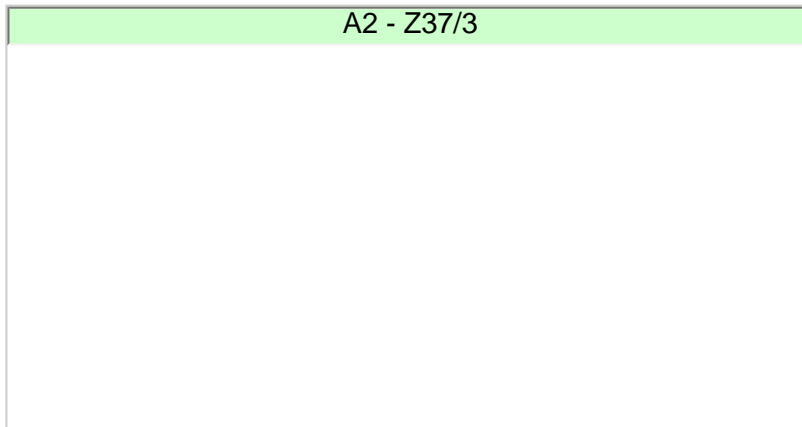
1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

Vehicle Level → Powertrain Management → Computers and Control Systems → Vehicle Speed Sensor → Diagrams → Electrical Diagrams → Rear Axle Speed Signal (VSS) PE00.19-U-2100E ←

Rear Axle Speed Signal (VSS) PE00.19-U-2100E



Component Grid Location



COMPONENT * DESIGNATION	COMPONENT NAME	LOCATION **
A2	Radio	7L
A2/29	Radio and navigation operating unit, APS	6L
L6/3	Left rear axle VSS sensor	4L
L6/4	Right rear axle VSS sensor	3L
N47-1	ASR/SPS control module	2A 7A
N47-2	ETS/SPS control module	2A 7A
N47-5	ESP/SPS/BAS control module	4A 8A
U3	Valid for ETS	1A
U8	Valid for ASR	1A
U507	Valid for ESP	3A
U526	Valid for Auto-Pilot-System	5H
X62/1	Left rear axle VSS sensor/brake pad wear sensor connector	3H
X62/2	Right rear axle VSS sensor/brake pad wear sensor connector	2H
Z37/2	Engine CAN-Bus (low) connector sleeve	8E
Z37/3	Engine CAN-Bus (high) connector sleeve	9E

* = MERCEDES BENZ COMPONENT DESIGNATION NUMBER
 ** = LOCATION CO-ORDINATES (CAN BE FOUND IN THE WIRING DIAGRAM)

Z90		
COMPONENT * DESIGNATION	COMPONENT NAME	LOCATION **
Z90	Left rear axle VSS sensor connector sleeve	5G
CAN-Bus engine		

* = MERCEDES BENZ COMPONENT DESIGNATION NUMBER
 ** = LOCATION CO-ORDINATES (CAN BE FOUND IN THE WIRING DIAGRAM)

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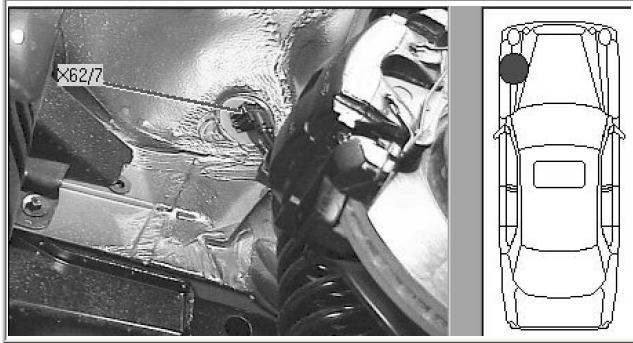
Component Search:

[Conversion Calculator](#)

1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Connectors](#) → [By Connector Name](#) → [Axle VSS Sensor Conn., Left Front - X62/7](#) ←

Axle VSS Sensor Conn., Left Front - X62/7



Under car, left front, in front of wheel well.

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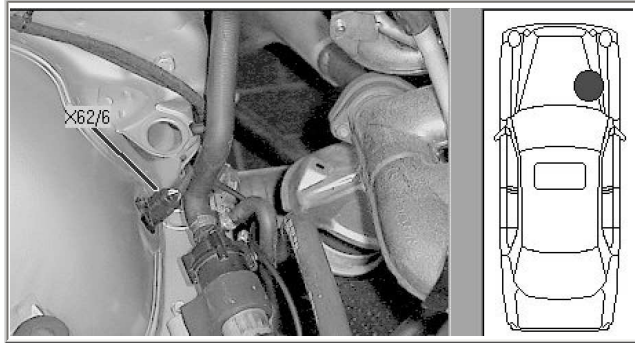
Component Search:

[Conversion Calculator](#)

1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Connectors](#) → [By Connector Name](#) → [Axle VSS Sensor Connector, Right Front - X62/6](#) ←

Axle VSS Sensor Connector, Right Front - X62/6



On right front inner wheel housing.

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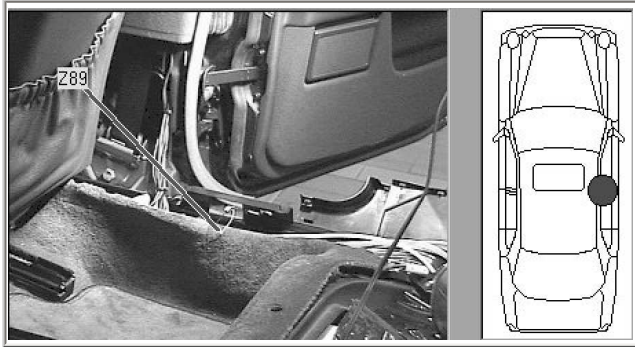
Component Search:

[Conversion Calculator](#)

1999 Mercedes Benz E 320 Sedan (210.065) V6-3.2L (112.941)

[Vehicle Level](#) → [Diagrams](#) → [Splices](#) → [By Splice Designation](#) → [Z89 - Right Front VSS Sensor Solder Splice](#) ←

Z89 - Right Front VSS Sensor Solder Splice



Interior, wire tray at right B pillar & floor