

Axle Carrier Bushing (54.10.26)

Special Service Tools

205-825/3



Installer rear axle front bush
205-825/3

205-825/5



Receiver cup rear differential front bush
205-825/5

502-009/2



Remover rear differential rear bush
502-009/2

Removal



CAUTION: Make sure the bush is correctly aligned.

NOTE:

Take note of the fitted position of the bush.

1 .



WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2 .

Remove the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)

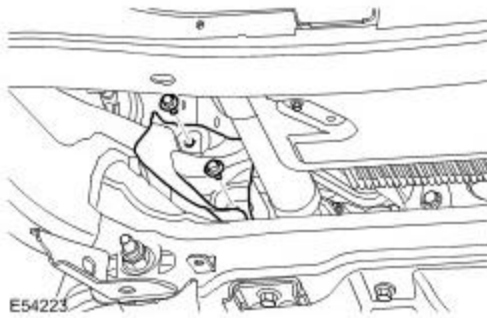
3 .

Using a suitable jack, support the axle assembly.

4 .

Remove the axle carrier bushing heat shield.

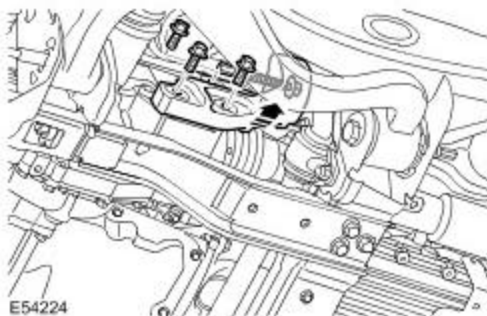
- ▶ Remove the two retaining bolts.



5.  **CAUTION: The bolts must only be used once.**

Remove the axle carrier.

- ▶ Remove and discard the three bolts retaining the axle carrier to the axle.
- ▶ Remove the axle carrier bushing bolt.



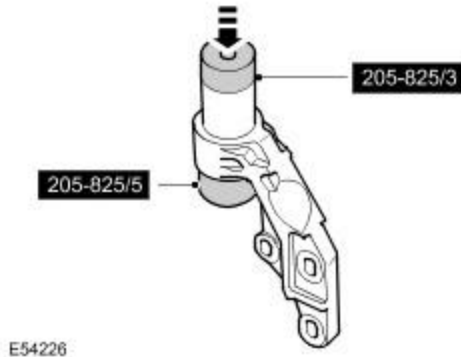
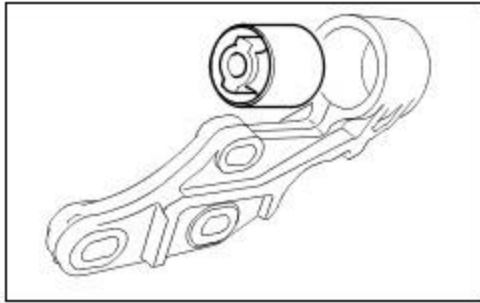
6. **NOTE:**
Take note of the fitted position of the bush.
Using the special tools, remove the axle carrier bushing.



Installation

1.  **CAUTION: Make sure the bush is correctly aligned.**

Using the special tools, install the axle carrier bushing.



2. Install the axle carrier.
 - Tighten the M14 bolt to 105 Nm (77 lb.ft).
 - Tighten the new axle carrier bracket bolts to 80 Nm (59 lb.ft), then a further 60 degrees.
3. Install the axle carrier bushing heat shield.
4. Remove the axle support.
5. Install the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)