

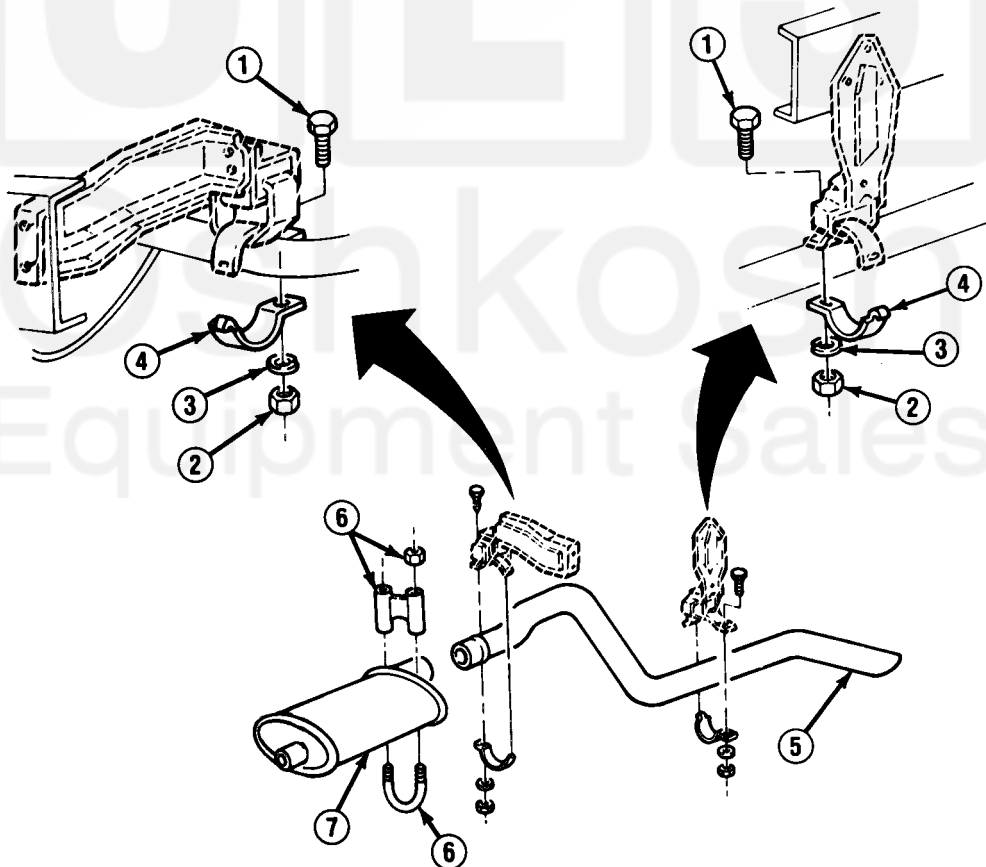
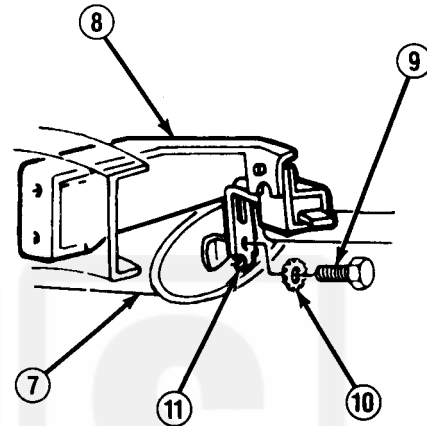
3-27. EXHAUST PIPE, MUFFLER, AND TAILPIPE REPLACEMENT (Con't).

7. Install muffler (7) to exhaust pipe (17) with clamp kit (16) using 2 new lockwashers.

NOTE

Perform step 8 only if working on M1009.

8. If removed, install new hanger (11) to support assembly (8). Install hanger to muffler (7) with new lockwasher (10) and bolt (9).
9. Install tailpipe (5) to muffler (7). Install tailpipe to 2 hangers at frame with 2 clamps (4), bolts (1), new lockwashers (3), and nuts (2).
10. Install clamp kit (6) at rear of muffler (7) using 2 new lockwashers.



TA49825

This task covers:

b. Installation

Equipment Condition

- ## Materials/Parts

- ### Too/s/Test Equipment

- ## General Safety Instructions

- Allow exhaust system to cool before attempting to service.

WARNING

NOTE

1. Disconnect glow plug leads.
2. Remove 3 nuts (5), lockwashers (4), and springs (3), and disconnect exhaust pipe (2) from right or left side exhaust manifold (6 or 16). Remove exhaust pipe seal (1) and discard.
3. Remove 8 bolts (13) and remove right side exhaust manifold (16). Remove 3 studs (15) from right side exhaust manifold as required.
4. At oil cooler hose bracket (11) remove 3 nuts (7), bolt (9), lockwasher (8), and insulator (10). Remove oil cooler hose bracket from left side exhaust manifold (6).
5. Remove nut and washer securing engine oil level indicator tube mounting bracket to stud (14).