

## MAINTENANCE

### Intercooler - diesel engine

#### Remove

1. Remove intercooler.



**ENGINE MANAGEMENT SYSTEM - Td5, REPAIRS, Intercooler.**

#### Flush

1. Flush intercooler element using Flushing Solvent Part No. STC 9713, following the manufacturer's instructions.
2. Thoroughly dry intercooler ensuring that no trace of solvent remains in the element.
3. Refit intercooler on completion.



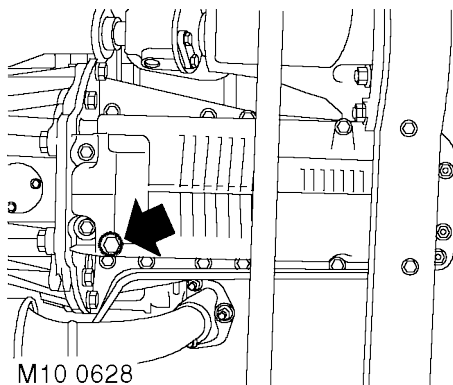
**ENGINE MANAGEMENT SYSTEM - Td5, REPAIRS, Intercooler.**

### Engine oil - V8 engine

**WARNING: Avoid excessive skin contact with used engine oil. Used engine oil contains potentially harmful contaminants which may cause skin cancer or other serious skin disorders.**

#### Replace

1. Position suitable container beneath sump.
2. Clean area around oil drain plug.



3. Remove oil drain plug, discard sealing washer.
4. Allow oil to drain.
5. Fit new sealing washer to oil drain plug.
6. Fit engine drain plug and tighten to 33 Nm (24 lbf.ft).
7. Fill engine with recommended grade of oil to correct mark on dipstick.



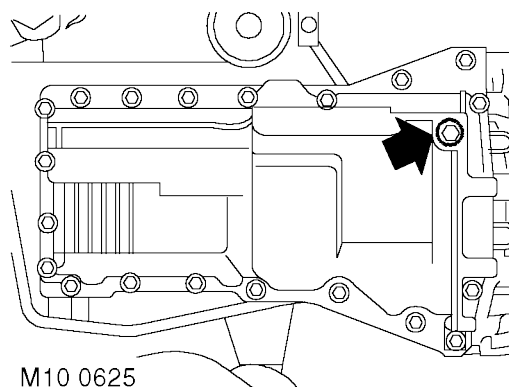
**CAPACITIES, FLUIDS AND LUBRICANTS, Lubrication.**

### Engine oil - diesel engine

**WARNING: Avoid excessive skin contact with used engine oil. Used engine oil contains potentially harmful contaminants which may cause skin cancer or other serious skin disorders.**

#### Replace

1. Release fixings, remove underbelly panel.
2. Position suitable container beneath sump.
3. Clean area around drain plug.



4. Remove oil drain plug, discard sealing washer.
5. Allow oil to drain.
6. Fit new sealing washer to oil drain plug.
7. Fit engine drain plug and tighten to 23 Nm (17 lbf.ft).
8. Fill engine with recommended grade of oil to correct mark on dipstick.
9. Fit front underbelly panel, secure fixings.



**CAPACITIES, FLUIDS AND LUBRICANTS, Lubrication.**