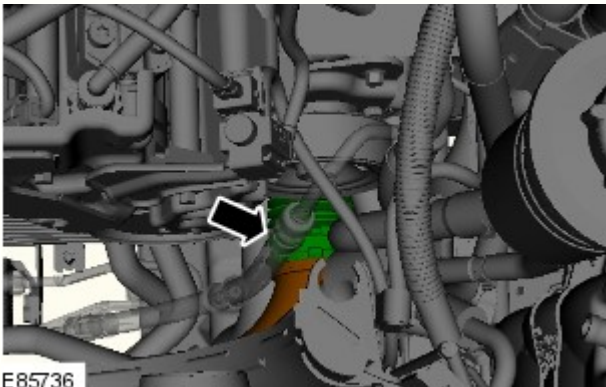


## Engine Cooling - TDV8 3.6L Diesel - Cooling Fan Shroud

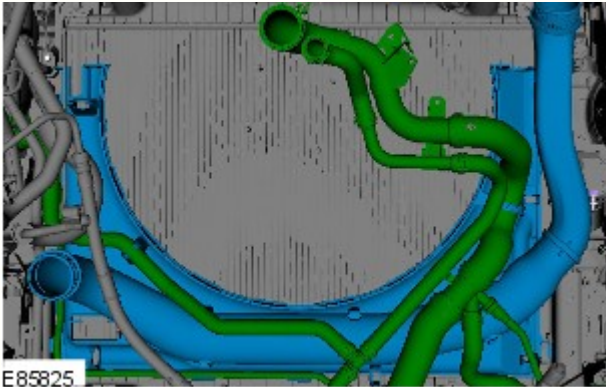
Removal and Installation

### Removal

1. Disconnect the battery ground cable.  
For additional information, refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).
2. Raise and support the vehicle.
3. Remove the viscous fan assembly.  
For additional information, refer to: [Cooling Fan](#) (303-03E Engine Cooling - TDV8 3.6L Diesel, Removal and Installation).



4. Release the LH turbocharger intake tube.
  - Release the clip.



5. Remove the cooling fan shroud.
  - Release the coolant pipes and hoses from the cooling fan shroud.
  - Release the 4 clips and move the cooling fan shroud upwards.

### Installation

1. Install the cooling fan shroud.
  - Secure the coolant pipes and hoses in the cooling fan shroud.
  - Secure in the clips.
2. Secure the LH turbocharger inlet tube.
  - Tighten the clip.
3. Install the viscous fan assembly.  
For additional information, refer to: [Cooling Fan](#) (303-03E Engine Cooling - TDV8 3.6L Diesel, Removal and Installation).
4. Connect the battery ground cable.  
For additional information, refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).

