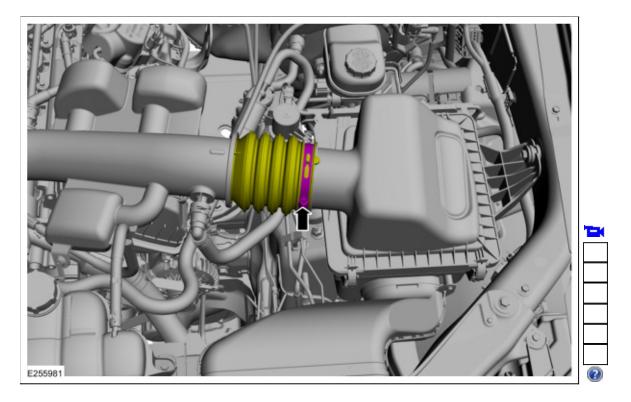
303-12B Intake Air Distribution and Filtering - 3.3L Duratec-V6 Removal and Installation 2019 F-150 Procedure revision date: 05/25/2017

## Air Cleaner Outlet Pipe

## Removal

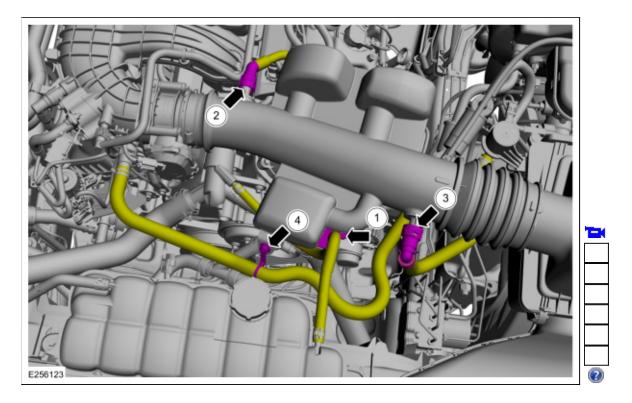
**NOTE:** Removal steps in this procedure may contain installation details.

1. Loosen the clamp and position the air cleaner outlet pipe aside. *Torque*: 44 lb.in (5 Nm)

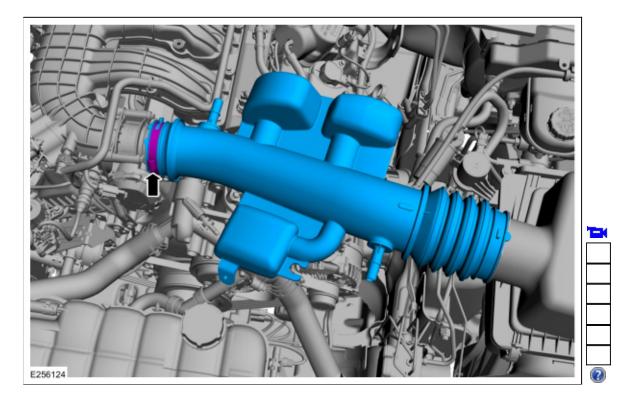


2.

- 1. Detach the degas bottle hose and position aside.
- Disconnect the quick release coupling and position aside the crankcase ventillation tube. Refer to: <u>Quick Release Coupling</u> (310-00B Fuel System - General Information - 3.3L Duratec-V6, General Procedures).
- Disconnect the quick release coupling and position aside the atmospheric tube. Refer to: <u>Quick Release Coupling</u> (310-00B Fuel System - General Information - 3.3L Duratec-V6, General Procedures).
- 4. Detach the clip and position aside the vacuum tube.



3. Loosen the clamp and remove the air cleaner outlet pipe. *Torque*: 44 lb.in (5 Nm)



## Installation

1. To install, reverse the removal procedure.

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