

Poor Idle

5.0 Fi and 5.8 Fi/FSi Engines

Distribution:

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Binder: C

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If rough idle, hard starting, or no starting is experienced with a 5.0 Fi and 5.8 Fi/FSi engine, check the filter (1) behind the idle speed control (ISC) (5, 3). Check and clean the filter as follows:

1. Disconnect the ISC (5) solenoid two pin connector.
2. Remove the two solenoid retaining (6) screws. Remove the solenoid (5) and discard the gasket (4).
3. Remove the two retaining screws (7) securing the solenoid adaptor (3). Remove the adaptor (3) and discard the gasket (2).
4. Remove the filter (1) from the adaptor (3). Wash the filter in solvent and blow dry with compressed air.
5. Clean both gasket surfaces of the adaptor. Push the filter into the adaptor until it is flush or below the adaptor surface.
6. Install the adaptor (3) with a new gasket (2). Install the two retaining screws (7) to the solenoid adaptor (3) and tighten to 71-102 in. lbs. (8-11 Nm) of torque.
7. Install the solenoid (5) with a new gasket (4). Install the two solenoid retaining (6) screws and tighten to 71-102 in. lbs. (8-11 Nm) of torque.
8. Coat the ISC (5) solenoid two pin connector plug with water proof grease and connect to the ISC connector.



