

Technical Bulletin

TSB-VSA-EMS-022023-02

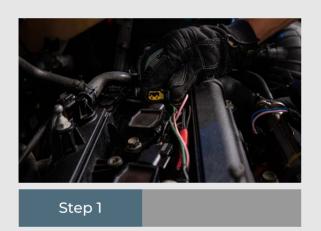
FITTING INSTRUCTIONS



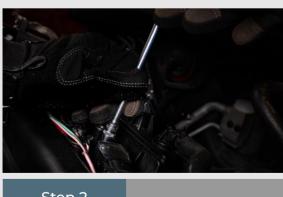
Spark Plugs

All Gasoline engines

Removal and installation of spark plug



1. Disconnect the negative battery cable, then remove the ignition coil connector(s).



Step 2

2. Unscrew the ignition coils bolt.







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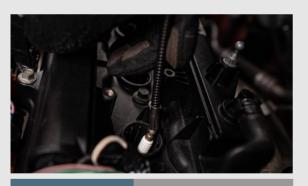




Step 3



Step 4



Step 5



Step 6

3. Pull out the ignition coil.

4. Use the wrench to unfasten the spark plug from the cylinder head.

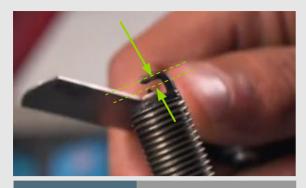
5. Use the magnetic flexible pick up tool to pull out the spark plug.

6. For spark plug installation, use magnetic spark plug socket for install it inside the cylinder head to avoid damaging the spark plug gap.



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Step 7

7. Check the spark plug gap based on the car manufacturer recommendation by using the feeler gauge.



Step 8

8. Insert the spark plug by using the recommended socket then fasten it by torque wrench.

Important to follow the tightening torque depending on spark plug type and the manufacturer recommendation.



Step 9

9. Install the ignition coil, fasten its bolt then install the connector.

