



Edelbrock Supercharger Service Procedure

PLEASE study these instructions carefully before beginning this supercharger service procedure. It is highly recommended that you be familiar with and comfortable working on your vehicle before attempting this procedure. If you do not feel comfortable performing this service procedure, it's highly recommended to have the supercharger serviced by a qualified mechanic.

Proper supercharger removal, installation and servicing is the responsibility of the service mechanic and/or installer. Improper removal, installation and servicing may result in poor performance and supercharger, engine and/or vehicle damage.

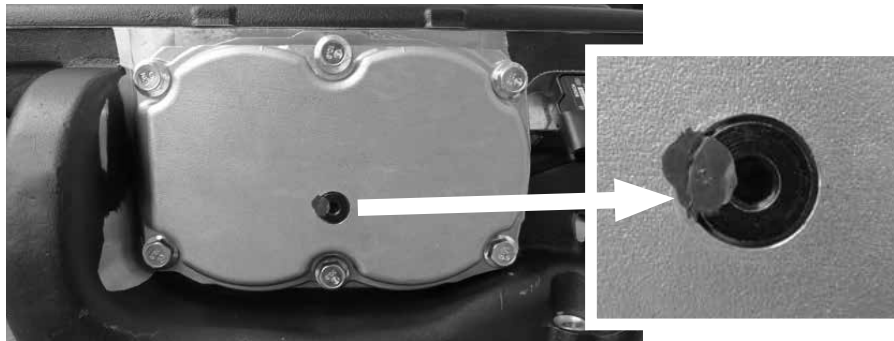
Supercharger Service Procedure

1. Removal of the supercharger is highly recommended to properly service the Edelbrock E-Force Supercharger.
2. With the supercharger removed, use a 3/16" Hex tool to remove the oil fill plug on the rear of the supercharger (*See images below*). **DO NOT REMOVE THE SUPERCHARGER'S REAR COVER! DOING SO WILL CAUSE OIL LEAKS IF NOT PROPERLY INSTALLED.**
3. Using a syringe, or equivalent, syphon out all of the old supercharger oil. **NOTE:** *The supercharger is filled with approximately 125-150ml of supercharger oil from the factory. Oil levels will diminish over time.*
4. **REPLACE WITH RECOMMENDED SUPERCHARGER OIL ONLY. (SEE CHART BELOW.)**



WARNING - DO NOT use any other types of oil besides the recommended supercharger oils below. Failure to do so may result in damage to the supercharger.

5. Inspect the o-ring on the oil plug and replace if necessary. Replacement o-rings (*Parker Viton 3-904*) can be purchased from your local Russell Performance dealer (*P/N 651030*). Reinstall the oil plug and torque to 8 ft/lbs. Reinstall the supercharger. **NOTE:** *Oil plug locations will vary between supercharger models.*



Recommended Supercharger Oil			
Supercharger Oil Brand	Part Number	Quantity Required for R1740, R1320, R900	Quantity Required for R2650, R2300, R1900, H122
GM Supercharger Oil 4 oz. (118ml)	12345982	4.2 oz. (125ml)	5 oz. (150ml)
Motorcraft Supercharger Oil 4 oz. (118ml)	XL-4	4.2 oz. (125ml)	5 oz. (150ml)

Recommended Service Interval - 100,000 Supercharger Miles