

Revive Application Instructions

General

Revive is a safe water based, non toxic and non flammable fluid, using technology developed and used for the cleaning and maintenance of aviation jet engines, power station turbines, large marine diesel engines and now automotive engines.

The fluid is sprayed into the vehicle's intake system while the engine is running. As the Revive fluid passes through the engine system it locks on to built up oily/carbon deposits and strips away a surface layer. These tiny carbonized particles are then carried away out through the exhaust system, safely passing through catalytic converters and filters.

It is suggested that the Revive cleaning process is performed as a preventative maintenance operation before a service, which will then allow the vehicle to be checked over and filled with clean oil.

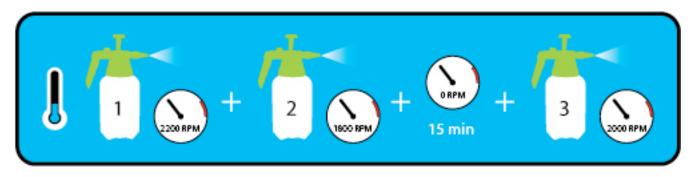
IMPORTANT: Depending upon the size of the vehicles engine, the procedure for using Revive is different. Please ensure you use the correct procedure for your engine size to gain the maximum benefit from Revive.

For automotive engines UNDER 5.0 liters of displacement

IMPORTANT: The engine must be cold before starting the process.

Note: Use an assistant to help regulate the engine speed when applying Revive.

- Remove the air filter or disconnect the air intake hose between the air filter housing and the throttle body. Revive must be sprayed after (or downstream) of the air filter and MAF sensor.
- **STAGE 1**: With the engine running at 2200 RPM, spray in 250ml of the Revive.
- STAGE 2: With the engine running at 1800 RPM, spray in another 250ml of the Revive.
- Stop the engine and wait for 15 minutes
- STAGE 3: Start the engine and with the engine speed at 2000 RPM, spray in the final 250ml of Revive.
- Keep the engine running for a few more minutes to allow the Revive fluid to work its way out of the system.
- Take the vehicle for a brisk drive of about 20 minutes, this allows Revive to do its work.





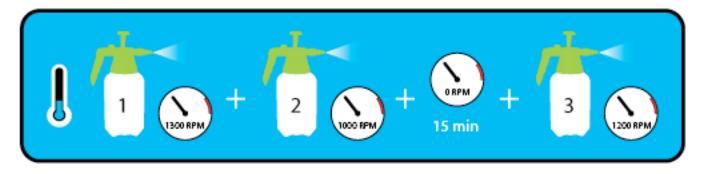
For automotive engines OVER 5.0 liters of displacement

For automotive turbo diesel engines that are 5.0 liters and over, you must <u>calculate</u> the engine RPM settings for each **STAGE** of the Revive application process based on the specific vehicle's manufacturers <u>suggested</u> maximum RPM (or redline).

IMPORTANT: The engine must be cold before starting the process.

Note: Use an assistant to help regulate the engine speed when applying Revive.

- Remove the air filter or disconnect the air intake hose between the air filter housing and the throttle body. Revive must be sprayed after (or downstream) of the air filter and MAF sensor.
- **STAGE 1**: With the engine running at 0.45 x manufacturers maximum RPM (redline), spray in 250ml of the Revive. (eg: GMC Duramax with an engine redline of 3000 RPM x 0.45 = 1350 RPM)
- **STAGE 2**: With the engine running at 0.30 x manufacturers maximum RPM (redline) spray in another 250ml of the Revive. (eg: GMC Duramax with an engine redline of 3000 RPM x 0.3 = 1000 RPM)
- Stop the engine and wait for 15 minutes.
- **STAGE 3**: Start the engine and with the engine speed at 0.40 x manufacturers maximum RPM (redline) spray in the final 250ml of Revive. (eg: GMC Duramax with an engine redline of 3000 RPM x 0.4 = **1200 RPM**)
- Keep the engine running for a few more minutes to allow the Revive fluid to work its way out of the system.
- Take the vehicle for a brisk drive of about 20 minutes, this allows Revive to do its work.



IMPORTANT: The RPMs listed above are ONLY EXAMPLES and are based specifically on a GMC Duramax with a Redline of 3000 RPM. You must calculate the RPM's for the vehicle being worked on.



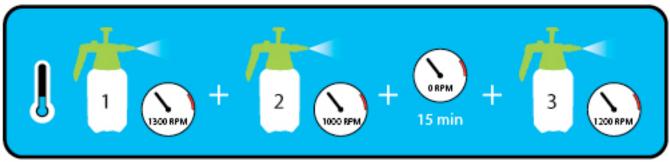
For H. D. & Industrial engines OVER 7.0 liters of displacement

For heavy duty & industrial turbo diesel engines that are over 7.0 liters of displacement, the process is the same as for automotive turbo diesel engines over 5.0 liters of displacement, however you **inject 500ml of Revive per stage**, rather than the 250ml for smaller automotive engines. Note: You will require 2 bottles (1.5 liters) of Revive to complete this treatment.

IMPORTANT: The engine must be cold before starting the process.

Note: Use an assistant to help regulate the engine speed when applying Revive.

- Remove the air filter or disconnect the air intake hose between the air filter housing and the throttle body. Revive must be sprayed after (or downstream) of the air filter and MAF sensor.
- **STAGE 1**: With the engine running at 0.45 x manufacturers maximum RPM (redline), spray in 500ml of the Revive. (eg: GMC Duramax with an engine redline of 3000 RPM x 0.45 = 1350 RPM)
- **STAGE 2**: With the engine running at 0.30 x manufacturers maximum RPM (redline) spray in another 500ml of the Revive. (eg: GMC Duramax with an engine redline of 3000 RPM x 0.3 = 1000 RPM)
- Stop the engine and wait for 15 minutes
- **STAGE 3**: Start the engine and with the engine speed at 0.40 x manufacturers maximum RPM (redline) spray in the final 500ml of Revive. (eg: GMC Duramax with an engine redline of 3000 RPM x 0.4 = **1200 RPM**)
- Keep the engine running for a few more minutes to allow the Revive fluid to work its way out of the system
- Run the engine normally for about 20 minutes, this allows Revive to do its work



This calculation is based on an engine with a 3000 RPM redline.

IMPORTANT: The RPMs listed above are ONLY EXAMPLES and are based specifically on engine with a Redline of 3000 RPM. You must calculate the specific RPM's for the vehicle being worked on.