

Nissan 5.0L Cummins DIESEL INDUCTION & EGR SERVICE For Support or Questions

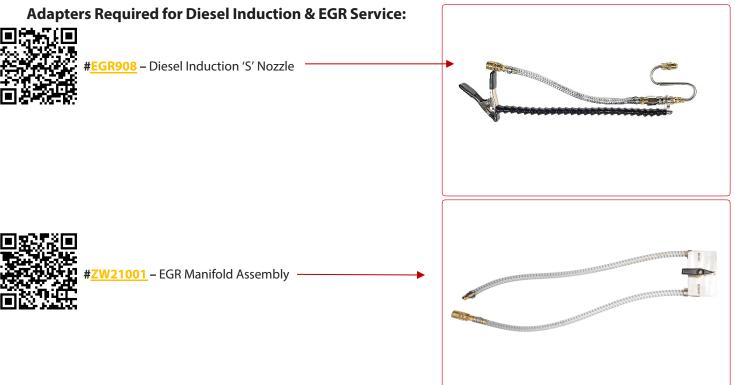
Please Contact (833) 364-5932



Safety Recommendations:

- Safety glasses and gloves should be worn during the service.
- Keep loose clothing and/or tools secured while the engine is running.
- Use in well-ventilated area.





Preparing the vehicle:

- Loosen the fresh air intake boot clamp and slide the end of the hose to the side, to allow installation of the Diesel Induction 'S' Nozzle.
- Install EGR908 Diesel Induction 'S' Nozzle into fresh air intake and secure position with the flex arm & clamp.
- Connect EGR908 to the Intake side of ZW21001 EGR Manifold Assembly.
- Connection aZW21001 EGR Manifold to the EGR64 Diesel Induction and EGR Service Tool.





Nissan 5.0L Cummins DIESEL INDUCTION & EGR SERVICE

For Support or Questions Please Contact (833) 364-5932



Preparing the Diesel Induction & EGR Tool:

- Ensure Power Diesel Induction and EGR Service Tool is depressurized, remove fill cap and fill with Wynn's Power Diesel[™] Induction and EGR Cleaner (#71032). Unless the system is frequently cleaned, two (2) 32 oz. (950 ml) bottles are recommended.
- Reinstall the fill cap and hang the tool from the hood latch. Insure both valves on the tool are closed and EGR Manifold Assembly is positioned to "OFF". Attach shop air and set pressure on EGR tool to 50-60 psi.

Performing the Diesel Induction Service

- Set the EGR Manifold Assembly to "INTAKE".
- Open the air valve (regulator side) and re-set the regulator to 50-60 psi.
- Set the EGR Manifold Assembly to "INTAKE" and open the fluid/cleaner valve (pressure gauge side). Continue the service until all fluid/cleaner has been consumed. Run at 1500 RPM's for best service.

CAUTION: If the engine begins knocking at any time during the "INTAKE" service, turn the EGR Manifold Assembly to "OFF" for 2 minutes to allow all the fluid to evacuate the engine. Turn the EGR Manifold Assembly to "INTAKE" and continue the service.

Performing the Diesel Induction Service (continued):

- Let the vehicle run for 5-10 minutes after all of the fluid/ cleaner has been consumed. Rev the engine several times to help clear any remaining deposits/fluid.
- Turn the fluid and air valves off, rotate pressure regulator to 0 psi and disconnect the shop air. Turn the vehicle off.

Completing the Diesel Induction Service:

• Remove the Diesel Induction and EGR Service Tool, EGR Manifold Assembly and EGR adapter. Road test the vehicle to insure all carbon and cleaner has been fully evacuated. After return, check and erase any engine codes set during the service. If equipped with DPF a manual regeneration may be required to clear any accumulated carbon evacuated by the service.



