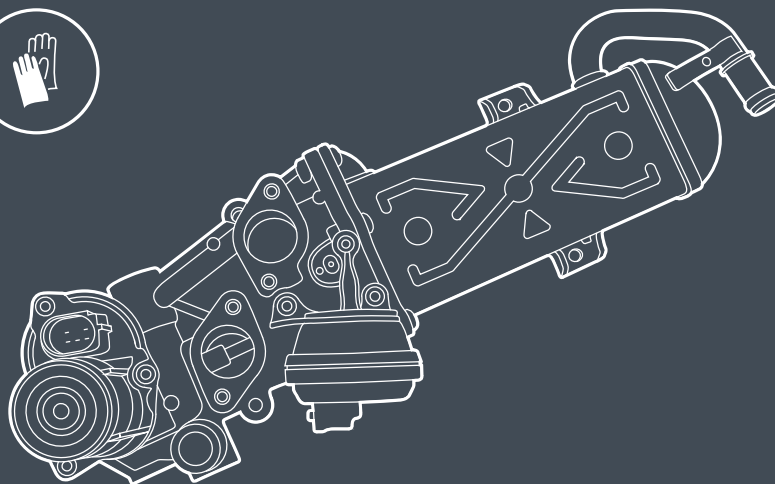


Upute za montažu EGR ventila

ELST-506

ATTENTION



To ensure a long life of your new EGR Valve, please follow the directions within this folder before mounting.



Da biste osigurali dug vijek trajanja vašeg novog EGR ventila, prije ugradnje slijedite upute u ovoj mapi.

VIDEO GUIDE

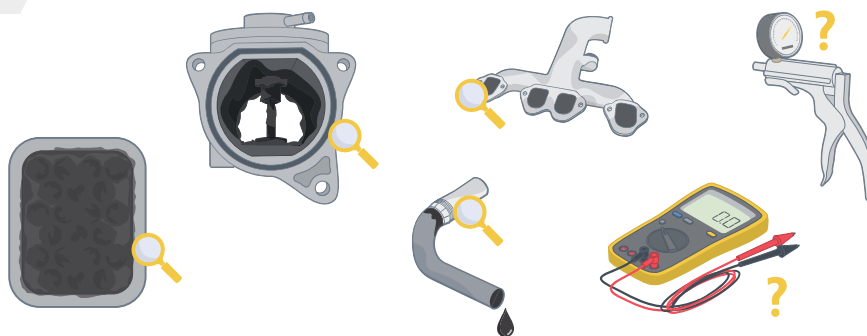
Scan the QR code
installation video.



CGM
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Utvrđite uzrok kvara



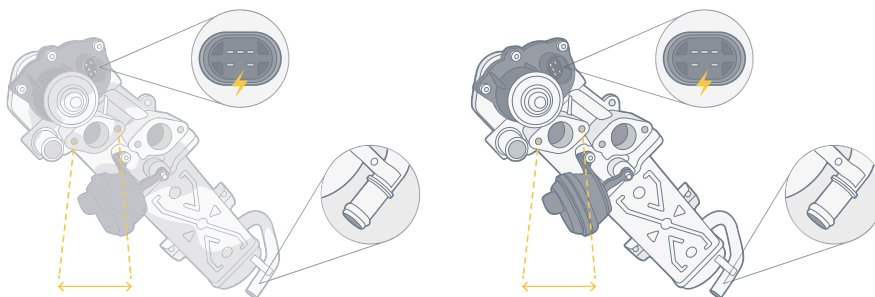
Before installing a new EGR valve – please identify what has caused the old one to break down or malfunction.



Prije ugradnje novog EGR ventila utvrdite što je uzrokovalo kvar ili neispravnost starog.

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Usporedite stari i novi ventil



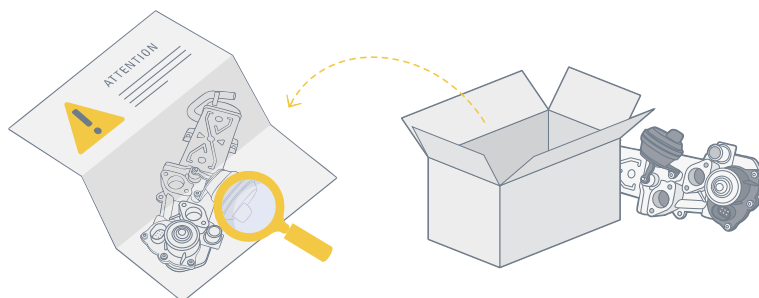
Make sure, that you have received the correct valve by comparing measures on connecting flanges, pipes and plugs.



Provjerite jeste li dobili ispravan ventil usporedbom mjera na spojnim priрубnicama, cijevima i čepovima

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Provjerite upute specifične za broj dijela



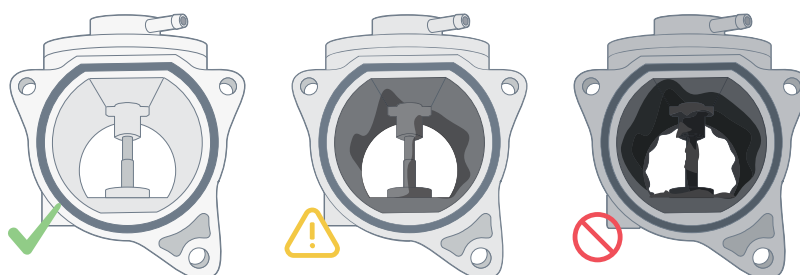
If there is a specific instruction regarding the valve - these will be in the box – please pay attention, as they are only added, when there is something specific to be aware of!



Ako postoje posebne upute u vezi s ventilom, nalazit će se u kutiji. Obratite pozornost na njih jer se dodaju samo kada postoji nešto specifično na što morate obratiti pozornost!

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Očistite čađu sa svih ostalih dijelova.



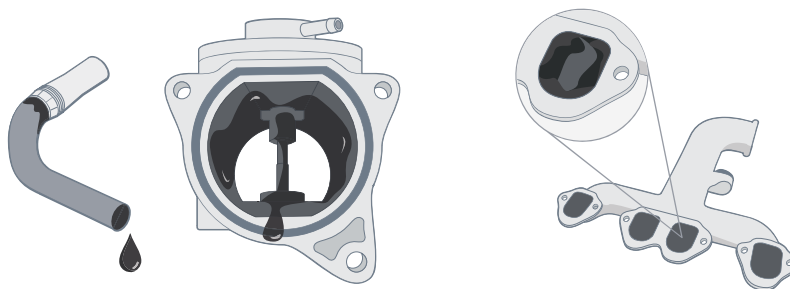
Soot may have built up excessively in manifold, connecting pipes, cooler, by-pass valve and on throttle body. Based on old EGR valve condition (contamination level), please determine if cleaning EGR circuit is necessary.



Čađa se može prekomjerno nakupiti u razvodniku, spojnim cijevima, hladnjaku, prenosnom ventilu i kućištu zaklopke gasa. Na temelju stanja starog EGR ventila (razina onečišćenja) odredite je li potrebno čišćenje strujnog kruga EGR-a.

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Provjerite curi li ulje i pregledajte katalizator/DPF



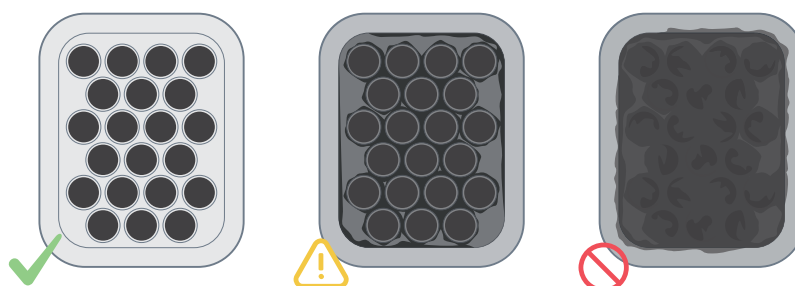
If the amount of soot is excessive compared to the mileage – please examine if all parts of the fuel system are working properly – pay attention to the nozzles, airmass sensor, or air leaks after the turbo as soot could build up quickly again, if the right amount of fuel and air is not injected to the engine. After repairing the root cause of the problem, make sure to clean access pipes / manifolds.



Ako je količina čađe prevelika u usporedbi s prijednom kilometražom, provjerite rade li svi dijelovi sustava goriva ispravno. Obratite pozornost na mlaznice, senzor zračne mase ili curenje zraka iza turbopunjača jer bi se čađa mogla ponovno brzo nakupiti ako se odgovarajuća količina goriva i zraka ne ubrizgava u motor. Nakon rješavanja osnovnog uzroka problema, svakako očistite pristupne cijevi/razdjelnike.

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Provjerite je li hladnjak onečišćen



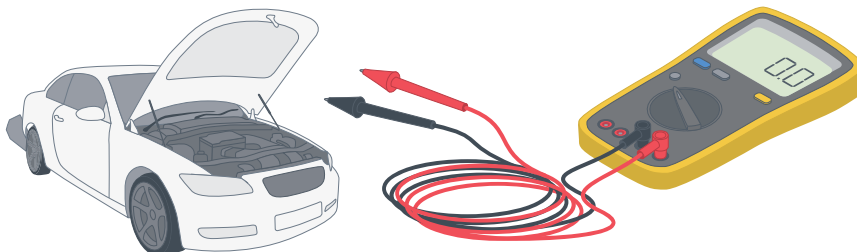
Pay attention to EGR cooler condition – if excessively contaminated, please replace.



Obratite pozornost na stanje EGR hladnjaka – ako je prekomjerno onečišćen, zamijenite ga.

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Ispitajte priključke



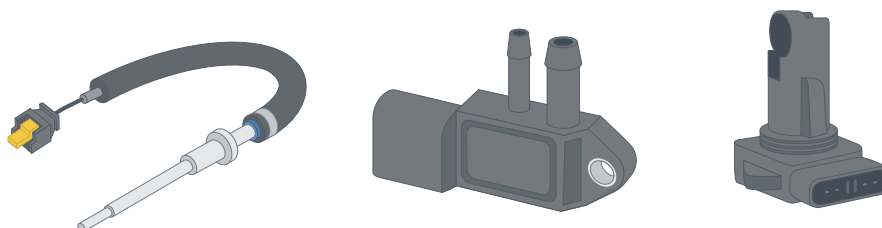
Make sure all electrical connections are working properly, and that the pins have contact in the plug from the car.



Provjerite rade li svi električni priključci ispravno i imaju li klinovi kontakt u utikaču iz automobila

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Provjerite ostale električne dijelove/senzore



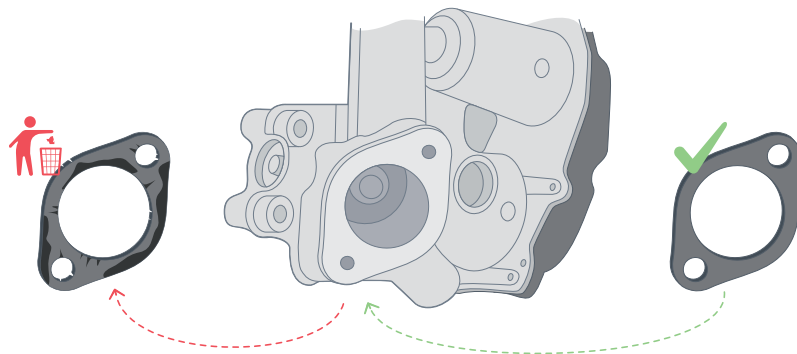
If your diagnostic tools inform "EGR MALFUNCTION" it can also be other parts causing this. Please check the following which may impact the function of the EGR system: Exhaust gas temperature sensor, Exhaust gas pressure sensor, Mass air flow sensor and others.



Ako vaši dijagnostički alati jave obavijest „EGR MALFUNCTION“ (KVAR EGR-a), uzrok mogu biti i drugi dijelovi. Provjerite sljedeće što može utjecati na funkciju EGR sustava: senzor temperature ispušnih plinova, senzor tlaka ispušnih plinova, senzor masenog protoka zraka i druge.

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Očistite prirubnice i upotrebljavajte samo nove brtve



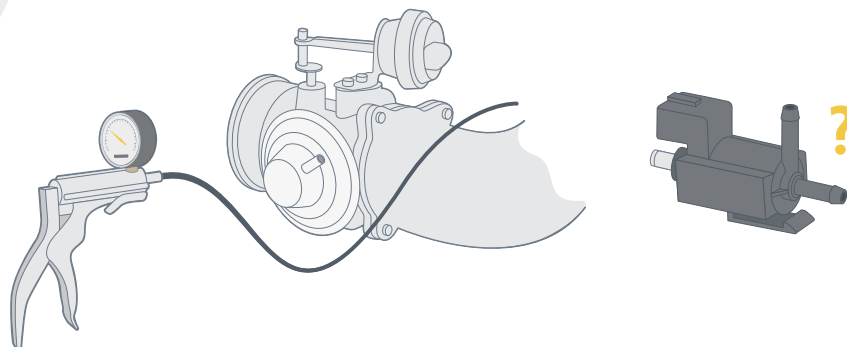
Remove old gaskets / o-rings and use only new. Thoroughly clean all gasket surfaces and installation flanges.



Uklonite stare brtve/o-prstene i upotrebljavajte samo nove. Temeljito očistite sve brtvene površine i ugradbene prirubnice.

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Provjerite pneumatski sustav



If the valve is of the pneumatic type – check tubes to the valve for tightness, and bends, and make sure, that the pressure valve controlling the vacuum is working properly.



Ako je ventil pneumatskog tipa, provjerite nepropusnost i savitljivost cijevi koje vode do ventila te provjerite radi li tlačni ventil koji upravlja vakuumom.

Prilagodite ventil automobilu / Izbrišite greške na ECU-u automobila



If the valve is of the electric type – it needs to be adapted to the car to work properly. To do this – please use diagnostic tester – remember to erase any stored errors on the car's ECU. Be aware that some cars might not be supported by all diagnostic testers, so in some cases you might need to use a more specific diagnostic tool.



Ako je ventil električnog tipa, potrebno ga je prilagoditi automobilu kako bi ispravno radio. Da biste to učinili, upotrijebite dijagnostičku ispitnu napravu. Ne zaboravite izbrisati sve pohranjene pogreške na ECU-u automobila. Imajte na umu da neke automobile možda neće podržavati sve dijagnostičke ispitne naprave, pa ćete u nekim slučajevima možda trebati upotrijebiti specifičniji dijagnostički alat.



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