WALKER PRODUCT APPROVAL CERTIFICATE

TENNECO

ECE/EC* TYPE-APPROVAL CERTIFICATE

* Approval authority for WALKER products type approvals are National Standards Authority of Ireland (NSAI) and Kraftfahrt-Bundesamt based on:
ECE (Economic Commission for Europe) Regulation No. 103 apply for WALKER Catalytic Converters and Diesel Particulate Filters and are complied with.
EC (European Communities) or EEC (European Economic Community) Directives (70/157/EEC with last amended) apply for WALKER Silencers and are complied with.

APPROVAL GRANTED FOR A REPLACEMENT PRODUCT NO:	*22632*
APPROVAL NO. / TYPE:	*e1 038932*

1. Applicant's name and address:	*Tenneco Automotive Eastern Europe Sp. z o. o.*
2. Manufacturer's trade name or mark:	*WALKER ; Fonos*
3. Type and general commercial description:	*See Approval No. / Type*
4. Category of vehicle:	*M1 / N1*
5. Means of identification of type, if marked:	*permanent stamp*
5.1 Location of the marking:	*on the bottom of replacement part*
6. Vehicle type(s) for which the replacement part qualifies:	*See the last pages with vehicles*
7. Location and method of affixing of the approval mark:	*embossed on the bottom side of part*
8. Technical Service responsible for carrying out the tests:	*TÜV SÜD Auto Service GmbH*

This homologation offers protection to workshops and consumers by ensuring that the performance characteristics of WALKER products are in line with their corresponding OE parts.

FULLY HOMOLOGATED

In the case of another Approval no./Type on your product, please contact us, because the product could go through construction changes recently.
The official approval certificate is issued to customers on special request: AMEngineering@driv.com



Silencers



Catalytic Converters



EVO S & EVO C
Diesel Particylate Filters

WALKER

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WALKER MOUNTING INSTRUCTIONS FOR SILENCER, PIPE, CATALYTIC CONVERTER AND DIESEL PARTICULATE FILTER

GENERAL

- Ensure you have selected the correct part for your vehicle.
- It is essential to follow the car manufacturer's repair instructions in all cases.
- Always use new mounting components e.g. clamps, gaskets, hanger rubbers, nuts, screws, washer etc.
- When replacing any components of the exhaust line, loosen all connecting parts and adjust the exhaust line. When complete remember to re-tighten all parts.
- After the installation of any new components check if exhaust line is gas tight. Eliminate leakages.
- Walker's warranty will not apply to its products following the sale by the original end-user of the relevant vehicle and will be limited to the replacement of the defective product.

CATALYTIC CONVERTER AND DPF

- Even if it is not requested in the car manufacturer's repair instructions, we strongly recommend you replace any emission related sensors e.g. Lambda, Pressure, NOx etc. when changing the Catalytic Converters and/or DPF.

- Before replacing a Catalytic Converter and/or DPF make sure all other parts of the exhaust line are either original or homologated.

- Use appropriate Engine Tester to detect and resolve any Failure Codes. Make sure all registered Failures are completely re-solved before dismounting the Catalytic Converter and/or DPF.

- Use appropriate Engine Tester to reset the Engine Control Unit (ECU) as stated in the car manufacturer's repair instructions.

- When replacing a DPF follow the additional WALKER instructions enclosed with the part. Please note specifically the WALKER instructions about documentation.

- Upfront Catalytic Converter or DPF, never use mounting and/or sealing past as content can destroy the function of Catalytic Converter and/or DPF.



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WARRANTY CERTIFICATE FOR REPLACEMENT WALKER PRODUCT

Warranty terms Walker® mufflers, pipes, catalytic converters and diesel particles filters (valid only in EU countries).
Walker warrants its products, to its customers, against defect in workmanship and materials, including abnormal wear and tear, upon the following terms and conditions:

Product Duration: Walker 3 years from purchase by original end-user.
Walker's warranty will not apply to its products following the sale by the original end-user of the relevant vehicle and will be limited to the replacement of the defective product.

Excluded from warranty are:

1. Exhaust parts fitted contrary to application information in the Walker catalogue or its subsequent amendments.
2. Exhaust parts which have been modified or damaged by incorrect mounting or incorrect use of the vehicle, contrary to the car manufacturer's specifications or Walker's.
3. Use of the parts in vehicles for which the units were not designed as indicated in the Walker catalogue or its subsequent amendments.
4. Premature wear-out caused by re-use of rubber mounting parts such as: rubber mountings, clamps, gaskets, gasket rings, connection pipes, special bolts, springs, etc.
5. Damages caused by an accident or impact from a foreign object (like speed bumps, stones etc.).
6. Use of Walker® exhaust parts in exhaust systems equipped with non-homologated components (such as non-homologated silencers, catalytic converter, diesel particle filters, etc.).
7. Defects caused by lack of maintenance or maintenance improperly executed on the vehicle.
8. Defects caused by engine components malfunction or not related to Walker® part manufacturing process (like misfiring, damaged injectors, exhaust gas recirculation malfunction, turbo charger malfunction, lambda or temperature sensors malfunction, air leaks due to wrong fitting process, etc.).
9. Use of non-EU approved products in the system (such as putty paste upstream last electronic sensor in the exhaust system).
10. Use of non-EU approved fuels, sump oil or additives (like fuels with biofuel content over 10% or diesel particle filter cleaner additives) or in non-conformity with the engine manual of the vehicle.
11. Exhaust parts damaged while used in rally or racing sports.
12. Reconditioned or recycled exhaust parts.

The warranty will apply only if the original invoice of the part is shown to the dealer and if the vehicle owner is the same as the one who purchased the part.

The warranty program will be administrated by the installer, who will investigate each claim and provide the distributor with all relevant information concerning warranty claims such as:

- consumer's name and address,
- vehicle identification data,
- fitting or sales dates,
- proof of purchase documents,
- exhaust part number,
- description of defect.



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DESCRIPTION OF THE VEHICLE TYPE OR TYPES FOR WHICH THE WALKER REPLACEMENT PRODUCT IS INTENDED



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VEHICLE TYPE (MAKE / MODEL)	MODEL YEAR	ENGINE CODE	CC	KW
NISSAN / SERENA (C23)	01/1995 -> 09/2001	LD23	2283	55
NISSAN / SERENA (C23)	06/1991 -> 09/2001	LD20	1952	49
NISSAN / VANETTE CARGO Bus (HC 23)	09/1994 -> 05/2001	LD23	2283	55
NISSAN / VANETTE CARGO Bus (HC 23)	09/1994 -> 05/2001		2283	55
NISSAN / VANETTE CARGO Van (HC 23)	09/1994 -> 05/2002		2283	55
NISSAN / VANETTE CARGO Van (HC 23)	09/1994 -> 05/2002	LD23	2283	55