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: 28827

APPROVAL NO. / TYPE: E24*103R00/04*0735*00 /KA3891

1. Applicant's name and address:

2. Manufacturer's trade name or mark:

3. Type and general commercial description:

4. Category of vehicle:

5. Means of identification of type, if marked:

5.1 Location of the marking:

6. Vehicle type(s) for which the replacement part qualifies:

7. Location and method of affixing of the approval mark:

8. Technical Service responsible for carrying out the tests:

Tenneco Automotive Eastern Europe Sp. z o. o.

WALKER; Fonos

See Approval No. / Type

M1 / N1

permanent stamp

on the bottom of replacement part

See the last pages with vehicles

embossed on the bottom side of part

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.



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 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.





WALKER PRODUCT APPROVAL CERTIFICATE

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:

<u>Product Duration:</u> 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.





WALKER PRODUCT APPROVAL CERTIFICATE

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



https://web.tecalliance.net/driv

VEHICLE TYPE (MAKE / MODEL)	MODEL YEAR	ENGINE CODE	CC	KW
NISSAN / 100NX	10/1990->10/1992	GA16DS	1597	66
NISSAN / 100NX	03/1991->10/1994	SR20DE	1998	105
NISSAN / 200SX	07/1988->11/1993	CA18DET	1809	124
NISSAN / ALMERA	07/1995->03/2000	GA16DE	1597	75
NISSAN / ALMERA	09/1995->01/1998	GA14DE	1392	64
NISSAN / ALMERA	09/1995->01/1998	GA14DE	1392	55
NISSAN / ALMERA	09/1995->01/1998	GA16DE	1597	66
NISSAN / ALMERA	09/1995->03/2000	GA14DE	1392	64
NISSAN / ALMERA	09/1995->03/2000	GA14DE	1392	55
NISSAN / ALMERA	09/1995->03/2000	GA16DE	1597	73
NISSAN / ALMERA	09/1995->03/2000	GA16DE	1597	66
NISSAN / ALMERA	09/1995->04/2000	GA16DE	1597	73
NISSAN / ALMERA	09/1995->07/2000	GA16DE	1597	73
NISSAN / ALMERA	09/1995->07/2000	GA16DE	1597	66
NISSAN / ALMERA	07/1996->03/2000	SR20DE	1998	105
NISSAN / ALMERA	07/1996->12/1999	SR20DE	1998	105
NISSAN / ALMERA	02/1998->03/2000	GA14DE	1392	55
NISSAN / ALMERA	02/1998->03/2000	GA14DE	1392	64
NISSAN / ALMERA	02/1998->07/2000	GA14DE	1392	64
NISSAN / ALMERA	02/1998->07/2000	GA14DE	1392	55
NISSAN / ALMERA	01/2000->01/2001	QG18DE	1769	84
NISSAN / ALMERA	01/2000->08/2002	QG18DE	1769	84
NISSAN / ALMERA	03/2000->01/2001	QG15DE	1498	66
NISSAN / ALMERA	03/2000->08/2002	QG15DE	1498	66
NISSAN / ALMERA	06/2000->07/2002	QG18DE	1769	84
NISSAN / ALMERA	07/2000->01/2001	QG15DE	1498	66
NISSAN / ALMERA	07/2000->11/2002	QG18DE	1769	84
NISSAN / ALMERA	02/2001->07/2002	QG15DE	1498	66
NISSAN / ALMERA	02/2001->07/2002	QG18DE	1769	84
NISSAN / ALMERA	03/2001->08/2002	QG18DE	1769	84
NISSAN / ALMERA	04/2001->08/2002	QG15DE	1498	66
NISSAN / ALMERA	08/2002->11/2002	QG18DE	1769	84
NISSAN / ALMERA	08/2002->11/2006	QG15DE	1498	66
NISSAN / ALMERA	10/2002->09/2006	QG18DE	1769	85
NISSAN / ALMERA TINO	08/2000->01/2001	QG18DE	1769	84
NISSAN / ALMERA TINO	08/2000->01/2003	QG18DE	1769	84
NISSAN / MICRA	08/1992->02/1998	CG10DE	998	40
NISSAN / MICRA	08/1992->02/1998	CG13DE	1275	55
NISSAN / MICRA	08/1992->09/2000	CG13DE	1275	55
NISSAN / MICRA	02/1998->07/2000	CG10DE	998	40
NISSAN / MICRA	02/1998->09/2000	CG13DE	1275	55
NISSAN / MICRA	03/1998->07/2000	CG10DE	998	40
NISSAN / MICRA	03/1998->08/1999	CG10DE	998	40
NISSAN / PRIMERA	06/1990->01/1996	SR20DE	1998	110
NISSAN / PRIMERA	06/1990->04/1993	GA16DS	1597	66
NISSAN / PRIMERA	06/1990->04/1993	SR20DI	1998	85



WALKER PRODUCT APPROVAL CERTIFICATE

NISSAN / PRIMERA 06/1990->04/1993 SR20DE 1998 NISSAN / PRIMERA 07/1990->04/1993 GA16DS 1597 NISSAN / PRIMERA 07/1990->06/1994 SR20DI 1998 NISSAN / PRIMERA 06/1993->01/1996 GA16DE 1597 NISSAN / PRIMERA 04/1996->03/1998 GA16DE 1597 NISSAN / PRIMERA 06/1996->05/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 09/1996->03/2001 GA16DE 1597	110 66 85 75 75 85 105 85 73 66
NISSAN / PRIMERA 07/1990->06/1994 SR20DI 1998 NISSAN / PRIMERA 06/1993->01/1996 GA16DE 1597 NISSAN / PRIMERA 04/1996->03/1998 GA16DE 1597 NISSAN / PRIMERA 06/1996->05/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998	85 75 75 85 105 85 73 66
NISSAN / PRIMERA 06/1993->01/1996 GA16DE 1597 NISSAN / PRIMERA 04/1996->03/1998 GA16DE 1597 NISSAN / PRIMERA 06/1996->05/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998	75 75 85 105 85 73 66
NISSAN / PRIMERA 04/1996->03/1998 GA16DE 1597 NISSAN / PRIMERA 06/1996->05/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998	75 85 105 85 73 66
NISSAN / PRIMERA 06/1996->05/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998	85 105 85 73 66
NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998 NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998	105 85 73 66
NISSAN / PRIMERA 06/1996->06/1999 SR20DE 1998	85 73 66
	73 66
NISSAN / PRIMERA 09/1996->03/2001 GA16DE 1597	66
NISSAN / PRIMERA 09/1996->05/1999 GA16DE 1597	
NISSAN / PRIMERA 09/1996->05/1999 GA16DE 1597	73
NISSAN / PRIMERA 09/1996->05/1999 SR20DE 1998	96
NISSAN / PRIMERA 09/1996->05/1999 SR20DE 1998	85
NISSAN / PRIMERA 09/1996->05/1999 SR20DE; SR20DEL 1998	85
NISSAN / PRIMERA 09/1996->06/1999 SR20DE 1998	96
NISSAN / PRIMERA 09/1996->07/2002 GA16DE 1597	66
NISSAN / PRIMERA 09/1996->07/2002 GA16DE 1597	73
NISSAN / PRIMERA 09/1996->07/2002 SR20DE; SR20DEH 1998	110
NISSAN / PRIMERA 09/1996->07/2002 SR20DE; SR20DEL 1998	85
NISSAN / PRIMERA 09/1996->09/1999 SR20DE; SR20DEH 1998	110
NISSAN / PRIMERA 09/1996->10/2000 GA16DE 1597	73
NISSAN / PRIMERA 09/1996->12/2001 GA16DE 1597	66
NISSAN / PRIMERA 09/1996->12/2001 SR20DE; SR20DEH 1998	110
NISSAN / PRIMERA 09/1996->12/2001 SR20DE 1998	85
NISSAN / PRIMERA 04/1998->06/1999 SR20DE 1998	96
NISSAN / PRIMERA 04/1998->12/2001 GA16DE 1597	73
NISSAN / PRIMERA 04/1998->12/2001 GA16DE 1597	66
NISSAN / PRIMERA 04/1998->12/2001 SR20DE 1998	96
NISSAN / PRIMERA 08/1999->07/2002 QG18DE 1769	84
NISSAN / PRIMERA 08/1999->07/2002 SR20DE 1998	103
NISSAN / PRIMERA 08/1999->11/1999 QG18DE 1769	84
NISSAN / PRIMERA 08/1999->12/1999 QG18DE 1769	84
NISSAN / PRIMERA 08/1999->12/2001 QG18DE 1769	84
NISSAN / PRIMERA 08/1999->12/2001 SR20DE 1998	103
NISSAN / PRIMERA 01/2000->07/2002 QG18DE 1769	84
NISSAN / PRIMERA 01/2000->12/2001 QG18DE 1769	84
NISSAN / PRIMERA 04/2001->07/2002 GA16DE 1597	73
NISSAN / SUNNY 10/1990->10/1992 GA14DE; GA14DS 1392	55
NISSAN / SUNNY 10/1990->10/1992 GA16DE; GA16DEL; GA16DS 1597	66
NISSAN / SUNNY 10/1990->10/1992 SR20DE 1998	105
NISSAN / SUNNY 06/1991->10/1992 GA16DE; GA16DS 1597	66

