

HEAVY DUTY DIESEL PARTICLE FILTERS AND CATALYSTS

MAN MB VOLVO IVECO RENAULT





Content

DAF diesel particle filtersp. 3
IVECO diesel particle filtersp. 5
MAN diesel particle filtersp. 11
MB diesel particle filtersp. 13
RENAULT diesel particle filtersp. 17
SCANIA diesel particle filtersp. 19
SCANIA catalytic convertersp. 23
VOLVO diesel particle filtersp. 25

TecDoc® DATA SUPPLIER Dear Customers,

This is our EURO-VI heavy duty diesel particle filter brochure. Additionally it includes certain Scania EURO-V oxidation and SCR catalyst models. Included brands are SCANIA, VOLVO, MB, MAN, IVECO, DAF and RENAULT. We develop our product range constantly and most updated information you can find in our homepage www.fennoheavyduty.com. In this web address you can find our online catalog and for example our universal parts catalog including wide selection of different heavy duty pipe components and mounting parts. We are constantly developing our products and product range and all feedback is much appreciated.

COMPANY WITH MANAGEMENT SYSTEM CERTIFIED BY DNV ISO 9001 • ISO 14001 ISO 45001



CERTIFIED



T10403

T10403R, T10403RT 1961522, 1961522R, 2274555, 5296249, 5296249 Diesel particle filter

Type:



MOUNTING PARTS



FENNO NEWS

Remanufactured DPF or new?

Diesel Particle Filter operation is based on capture of soot particles on filter channel walls and in wall pores. Captured soot is then burned into ash when exhaust temperature reaches sufficient level, e.g. under highway driving conditions. After certain driving hours the ash accumulation in channels increases exhaust back pressure (and increases fuel consuption) to level where DPF shall be maintenanced. In this remanufacturing process the collected ash and other soot residuals are removed and substrate condition is ensured against cracks, broken channels and wrong position inside canning. This process can be repeated up to 5 times but it shall be done in recommended intervals to avoid ash sintering and permanent filter damage.

FennoSteel manufactures new DPFs and remanufactured ones. Please contact our sales for more information!



T10404

T10404R, T10404RT 1891485, 1945456, 2137441, 2137441R, 41945456 Diesel particle filter

Type:



MOUNTING PARTS



Fenno#: T10509 OE#: Type: Gasket





 \sim



Fenno#: T13510 OE#: Type: Clamp

Fenno#: T10511 OE#: Type: Gasket

Fenno#: T10512 OE#: Type: Rope gasket

Fenno#: T10513 OE#: Type: Gasket

DE# 1927181, 41927181

Mounting kit: T10504

FENNO NEWS

Page 4 Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.



T12405 T12405R, T12405RT 5801651208 **Diesel particle filter**



MOUNTING PARTS





Fenno#: T12507 Type: Clamp

Fenno#: T12508 Type: Gasket



T12404

T12404R, T12404RT 5801651207 Diesel particle filter



MOUNTING PARTS



Fenno#: T12506 OE#: Type: Clamp

Fenno#: T12507 OE#: Type: Clamp

Fenno#: T12508 OE#: Type: Gasket

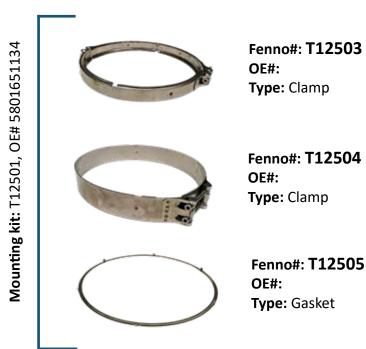


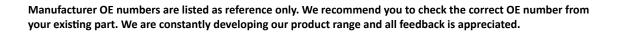
IVECO Stralis

Fenno# new: Fenno# remanuf.: OE#: Type: **T12402 T12402R, T12402RT** 5801651187 Diesel particle filter



MOUNTING PARTS





IVECO Stralis, Trakker

Fenno# new: Fenno# remanuf.: OE#: Type:

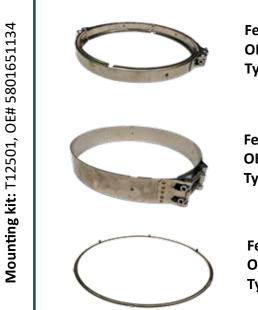
T12408

T12408R, T12408RT 5802041542 Diesel particle filter



MOUNTING PARTS

FENNO NEWS



Fenno#: T12503 OE#: Type: Clamp

Fenno#: T12504 OE#: Type: Clamp

Fenno#: T12505 OE#: Type: Gasket

Page 8 Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.

IVECO **Stralis, Trakker**

Fenno# new: Fenno# remanuf.: **OE#:** Type:

T12403 T12403R, T12403RT 580165118, 5801651189 **Diesel particle filter**



MOUNTING PARTS



Fenno#: T12504 Type: Clamp

Fenno#: T12505 Type: Gasket

Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.

IVECO Stralis, Trakker

Fenno# new: Fenno# remanuf.: OE#: Type:

T12401

T12401R, T12401RT 5801651186 Diesel particle filter



MOUNTING PARTS



Fenno#: T12503 OE#: Type: Clamp

Fenno#: T12504 OE#: Type: Clamp

Fenno#: T12505 OE#: Type: Gasket

Page 10 Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.



Mounting kit: T12501, OE# 5801651134



T13403 T13403R, T13403RT 781151030113 Diesel particle filter



MOUNTING PARTS



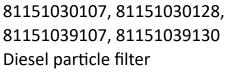
Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.



T13401 T13401R, T13401RT

Type:







MOUNTING PARTS



Mounting kit: T13505

Fenno#: T13508 OE#: 81974200184 Type: Clamp

Fenno#: T13507 OE#: 81159010043 Type: Gasket, packing includes 2 pcs

Fenno#: T13506 OE#: 81159010044 Type: Gasket

Fenno#: T13509 OE#: 81974200185 Type: Clamp

Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from Page 12 your existing part. We are constantly developing our product range and all feedback is appreciated.





MB Antos, Actros, Arocs

Fenno# new: Fenno# remanuf.: OE#:

T16443

T16443R, T16443RT 001.490.5292, 001.490.5392, 001.490.7092, 001.490.8692, 001.490.8392, 001.490.8492, 001.490.8592, 001.490.6892, 001.490.6992, 001.490.7492 Diesel particle filter

Type:



MOUNTING PARTS



Fenno#: T16543 OE#: 001.995.4444, 001.995.4544, 001.995.4944, 001.995.5644, 001.995.5744 Type: Clamp

Fenno#: T16545 OE#: 000.995.1833, 000.995.3933 Type: Clamp

Fenno#: T16544 OE#: 000.491.1580 Type: Gasket

Mounting kit: T16540





T16444

T16444R, T16444RT 001.490.6292, 001.490.7392 Diesel particle filter



MOUNTING PARTS



1

Mounting kit: T16540

Fenno#: **T16543** OE#: 001.995.4444, 001.995.4544, 001.995.4944, 001.995.5644, 001.995.5744 Type: Clamp

Fenno#: T16545 OE#: 000.995.1833, 000.995.3933 Type: Clamp

Fenno#: T16544 OE#: 000.491.1580 Type: Gasket



Page 14 Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.



MB Atego, Actros

Fenno# new: Fenno# remanuf.: OE#: Type:

T16447

T16447R, T16447RT 001.490.3092 Diesel particle filter



MOUNTING PARTS



Fenno#: T16536 OE#: 001.995.4544 Type: Clamp

Fenno#: T16539 OE#: 680.995.0202 Type: Clamp

Fenno#: T16537 OE#: 000.491.1380 Type: Gasket



T16448

T16448R, T16448RT 001.490.3692, 001.490.3892, 001.490.2992 Diesel particle filter

Type:





MOUNTING PARTS



Page 16 Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.



T27421 T27421R, T27421RT 7421750157, 7485013250, 7423138863, 7411794709 Diesel particle filter

Type:



MOUNTING PARTS



Fenno#: T27532 OE#: 7421664918 Type: Gasket, packing includes 2 pcsl



Mounting kit: T27534



Fenno#: T27530 OE#: 7421664904 Type: Clamp



Fenno#: T27531 OE#: 7421664906 Type: Clamp



Type:

T27422 T27422R, T27422RT 7421716414, 7421716416 7423135543 Diesel particle filter



MOUNTING PARTS



Fenno#: T27529 OE#: 7421570880 Type: Gasket, packing includes 2 pcs

Fenno#: T27527 OE#: 7421445539 Type: Clamp

Fenno#: T27528 OE#: 7421445536 Type: Clamp



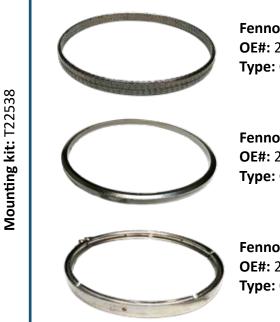


T22416 T22416R, T22416RT 2097594, 2179961, 570759, 2269640, 2575576 Diesel particle filter

Type:



MOUNTING PARTS



Fenno#: T22535 OE#: 2168586, 2588429 Type: Gasket

Fenno#: T22532 OE#: 2097659, 2096951 Type: Gasket

Fenno#: T22533 OE#: 2097660 Type: Clamp





T22418

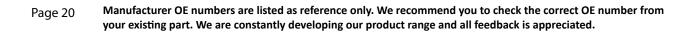
T22418R, T22418RT 570768, 2503085, 2503087 Diesel particle filter



MOUNTING PARTS



Mounting kit: T22538







Type:

T22417

T22417R, T22417RT 2137598, 2222655, 2446964, 570758 Diesel particle filter



MOUNTING PARTS







T22419

T22419R, T22419RT 570749, 570808 Diesel particle filter



MOUNTING PARTS





Page 22 Manufacturer OE numbers are listed as reference only. We recommend you to check the correct OE number from your existing part. We are constantly developing our product range and all feedback is appreciated.





Fenno# new: OE#: Type:

T22509 1743549, 1881662 Oxidation catalyst

Fenno# new: OE#: Type:

T22517 1541662, 1928893 SCR catalyst





Fenno# new: OE#:

Type:

192 SCR

T22518 1548342, 1928891, 1928892 SCR catalyst



MOUNTING PARTS

Fenno#: T22512 OE#: 1865797, 1538692 Type: Clamp

Fenno#: T22513 OE#: 1865796, 1538689 Type: Clamp

Fenno#: T22514 OE#: 1928746, 1731285 Type: Gasket



Fenno# new: OE#: Type: T22521 1921877 SCR catalyst







Fenno# new: OE#: Type: **T22522** 2028509 SCR catalyst

MOUNTING PARTS

Fenno#: T22512 OE#: 1865797, 1538692 Type: Clamp

Fenno#: T22513 OE#: 1865796, 1538689 Type: Clamp

Fenno#: T22514 OE#: 1928746, 1731285 Type: Gasket



T27421

T27421R, T27421RT 21794709, 21750157, 85020453, 85013698 Diesel particle filter

Type:



MOUNTING PARTS



Fenno#: T27532 OE#: 21664918 Type: Gasket, packing includes 2 pcs



Mounting kit: T27534

Fenno#: T27530 OE#: 21664904, 23260887 Type: Clamp



Fenno#: T27531 OE#: 21664906, 23260891 Type: Clamp



T27419

T27419R, T27419RT 21716417 Diesel particle filter



MOUNTING PARTS



Fenno#: T27529 OE#: 21570880 Type: Gasket, packing includes 2 pcs

Fenno#: T27527 OE#: 21445539, 22778070 Type: Clamp

Fenno#: T27528 OE#: 21445536 Type: Clamp

Mounting kit: T27533





Type:

T27422 T27422R, T27422RT 21716414, 2313552, 21716416 **Diesel particle filter**



MOUNTING PARTS



Fenno#: T27529 OE#: 21570880 Type: Gasket, packing includes 2 pcs

Fenno#: T27528 OE#: 21445536 Type: Clamp

FENNO NEWS

Contact information

Sales in Finland

AFTERMARKET EXHAUSTS HEAVY DUTY

Jani Korkiakoski Product Manager/Heavy Duty jani.korkiakoski@fennosteel.com Tel. +358 40 529 3334

AFTERMARKET EXHAUSTS LIGHT DUTY

Juha Laiho Business Director juha.laiho@fennosteel.com Tel. +358 50 342 8828 Petri Keihänen Product Manager/Cars and LCVs petri.keihanen@fennosteel.com Tel. +358 44 063 4548

OE EXHAUSTS AND TRAILER COMPONENTS

Keijo Laihonen Sales Manager keijo.laihonen@fennosteel.com Tel. +358 50 327 0125

Export sales

AFTERMARKET EXHAUSTS HEAVY DUTY / LIGHT DUTY

Heidi Karlsson Export Manager heidi.karlsson@fennosteel.com Tel. +358 50 527 1448 Juha Laiho Business Director juha.laiho@fennosteel.com Tel. +358 50 342 8828

OE EXHAUSTS AND TRAILER COMPONENTS

Keijo Laihonen Sales Manager keijo.laihonen@fennosteel.com Tel. +358 50 327 0125

New universal parts catalog has been released! You may download it from www.fennoheavyduty.com



More than 500 different heavy duty exhaust parts! You may use our online catalog to find exact parts in www.fennoheavyduty.com

FennoSteel Oy Fennokatu 1, 39700 Parkano, FINLAND Tel. +358 3 441 00 Email: fenno@fennosteel.com www.fennosteel.com www.fennoheavyduty.com

Fenno heavy duty DPFs and catalysts 05_2023_EN

