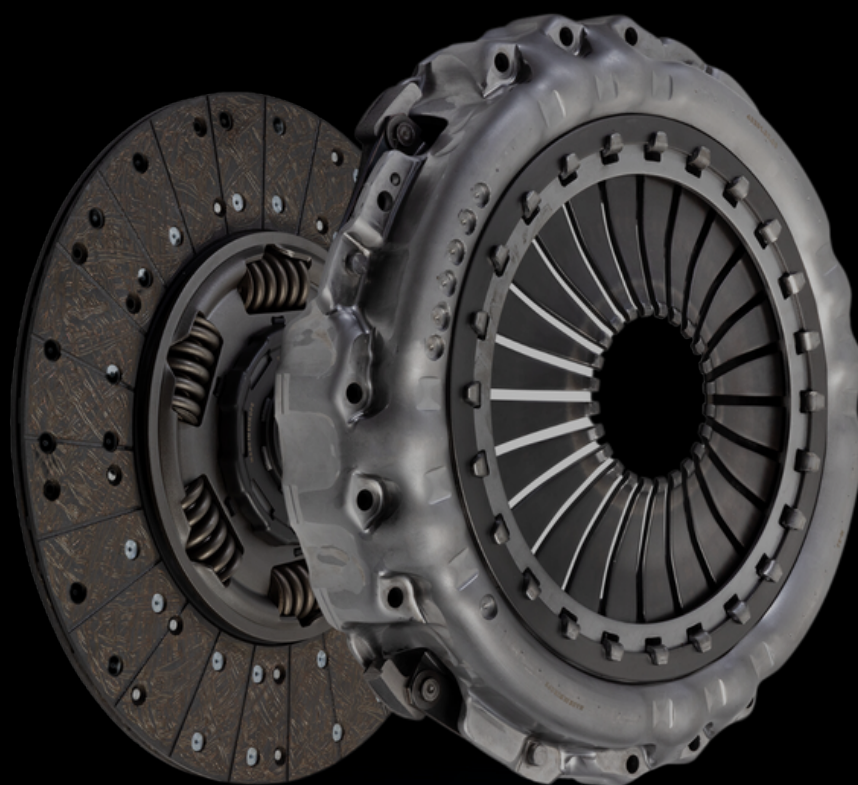




Clutch Kits

THE MOST COMPLETE SOLUTION FOR YOUR CLUTCH SYSTEM

DISCOVER THE NEW RANGE OF CLUTCH KITS

We go further to offer you the best solution

The perfect choice if you value quality, performance, and affordability.

All-in-one solution for simplified repair.

Our heavy-duty truck clutch kits include everything needed for a quick and efficient installation, reducing downtime and ensuring maximum performance on every trip.

Guaranteed compatibility.

With our clutch kits, you have the peace of mind of guaranteed compatibility for a hassle-free installation on any of the specified models.

They are manufactured under the highest quality standards.

Designed to enhance performance, durability, and driving comfort.



Quality and reliability in each kit:

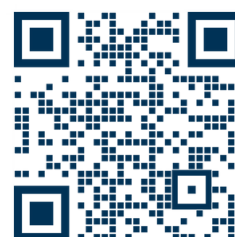
Our clutch kits provide durability and easy installation, simplifying repair and ensuring compatibility.

We are committed to developing high quality products that adapt to the different applications and requirements of our customers, offering reliability, know-how and quality.



Check our warranty in the following QR code:

Scan the QR code for full details of our warranty and discover how we protect your investment with maximum peace of mind and support on every clutch kit.



FCRK 001 - VOLVO/ RENAULT TRUCKS

OEM Numbers:

RENAULT TRUCKS: 50 01 868 533 * 74 85 013 830 * 74 85 022 448

VOLVO: 85000907 * 85002560 * 85003972 * 85003973 * 85013766 * 85022461 * 85150355 * 85150634

MACK: 85022395

European Cross references:

LUK: 643 3324 09

SACHS: 3400 700 359 * 3400 700 618

VALEO: 827426

LATAM Cross references:

SACHS: 3400 001 350 * 3400 700 618

LUK: 643 3318 09

VALEO: 827 426 * 827 427

Remarks:

Disc diameter 430 mm.

Available complete version FCRK 014 with pneumatic clutch actuator CLAC P 001.



Representative image*

FCRK 002 - MERCEDES - BENZ

OEM Numbers:

MB: 001 250 97 01

European Cross references:

LUK: 643 3316 00

SACHS: 3400 122 701 * 3400 122 801

VALEO: 827388

LATAM Cross references:

SACHS: 6535 * 6535 03 * 3400 000 326

VALEO: 232539

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 003 - VOLVO/ RENAULT TRUCKS

OEM Numbers:

RENAULT TRUCKS: 74 85 013 887 * 74 23 945 471 * 74 23 945 673 * 74 85 013 887 * 74 85 022 365 *

74 85 030 770 * 74 85 030 771 * 74 85 030 772

VOLVO: 85013893 * 85022359 * 85030559 * 85030670 * 85030671

European Cross references:

LUK: 643 3324 09

SACHS: 3400 700 601

VALEO: 827512

LATAM Cross references:

SACHS: 3400 700 601

LUK: 643 3424 09

Remarks:

Disc diameter 430 mm.

Available complete version FCRK 015 with pneumatic clutch actuator CLAC P 001.



Representative image*

FCRK 004 - SCANIA

OEM Numbers:

SCANIA: 574984

European Cross references:

SACHS: 3400 700 354 * 3400 700 356

VALEO: 827052

LUK: 643 3267 00

LATAM Cross references:

SACHS: 6450 * 3400 000 255

VALEO: 228306 * 232518 * 232606 * 238306

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

CLUTCH KITS PRODUCT LIST

FCRK 008 - MERCEDES - BENZ

OEM Numbers:

MERCEDES BENZ: 001 250 99 15 * 002 250 00 15 * 002 250 65 15 * 007 250 15 04 *
020 250 76 03 * 021 250 26 01 * 021 250 27 01 * 022 250 32 03 * 022 250 61 01 *
022 250 84 03 * 022 250 85 03 * 024 250 47 03

LATAM Cross references:

SACHS: 6544 * 3400 000 873 * 3400 001 309
VALEO: C1028690

Remarks:

Disc diameter 395 mm.
Clutch actuator included.



Representative image*

FCRK 009

OEM Numbers:

MERCEDES BENZ: 001 250 99 15 * 002 250 00 15 * 002 250 65 15 * 006 250 30 04 *
006 250 67 04 * 009 250 45 04 * 017 250 06 03 * 018 250 92 03 * 019 250 42 03 *
019 250 64 01 * 019 250 91 03 * 021 250 60 03 * 021 250 61 03 * 022 250 81 01 *
024 250 17 03 * 024 250 20 03

European Cross references:

LUK: 643 3496 00
VALEO: 827175 * 827468 * 827469

LATAM Cross references:

SACHS: 6343 * 232510 * 6343 03 * 3400 000 313 * 636 3001 00 * 636 3005 10

Remarks:

Disc diameter 362 mm.
Clutch actuator included.



Representative image*

FCRK 010 - IVECO

OEM Numbers:

IVECO: 504237890 * 504285997

European Cross references:

LUK: 643 3314 00
SACHS: 3400 700 365
VALEO: 827175 * 827468 * 827469

LATAM Cross references:

SACHS: 6457 * 6457 03 * 3400 000 858

Remarks:

Disc diameter 430 mm.
Clutch actuator included.



Representative image*

FCRK 011 - MAN

OEM Numbers:

MAN: 81.30005-9067

European Cross references:

LUK: 640 3050 00
SACHS: 3400 700 364
VALEO: 827598

Remarks:

Disc diameter 395 mm.
Clutch actuator included.



Representative image*

FCRK 012 - SCANIA

OEM Numbers:

SCANIA: 572945 * 572950 * 574917 * 574977 * 574979 * 574989

European Cross references:

LUK: 643 3290 00 * 643 3447 00

SACHS: 3400 700 371 * 3400 700 612

VALEO: 827190

LATAM Cross references:

SACHS: 6453 * 6453 03 * 3400 000 777

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 013 - MERCEDES - BENZ

OEM Numbers:

MERCEDES BENZ: 023 250 29 01 * 023 250 30 01 * 024 250 70 03 * 024 250 71 03 * 025 250 36 01 * 025 250 38 01 * 025 250 60 01 * 025 250 61 01 * 025 250 90 03 * 026 250 53 03 * 026 250 54 03 * 027 250 41 01 * 027 250 42 01 * 027 250 51 01 * 027 250 52 01 * 027 250 99 01 * 028 250 00 01 * 028 250 57 01 * 028 250 58 01 * 028 250 73 01 * 028 250 86 01 * 029 250 10 01 * 029 250 25 01

European Cross references:

LUK: 643 3397 09

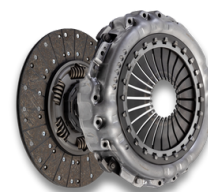
SACHS: 3400 700 529

VALEO: 827442

Remarks:

Disc diameter 430 mm.

Available complete version FCRK 016 with pneumatic clutch actuator CLAC P 002.



Representative image*

FCRK 014 - VOLVO/ RENAULT TRUCKS

OEM Numbers:

RENAULT TRUCKS: 50 01 868 533 * 50 01 868 533

VOLVO: 85000907 * 85003972 * 85003973

European Cross references:

LUK: 643 3318 33

SACHS: 3400 710 066

VALEO: 827611

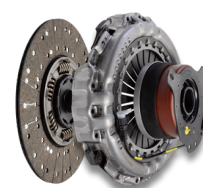
LATAM Cross references:

SACHS: 3400 710 066

Remarks:

Disc diameter 430 mm.

Includes **FCRK 001 + CLAC P 001** pneumatic clutch actuator.



Representative image*

CLUTCH KITS PRODUCT LIST

FCRK 015 - VOLVO/ RENAULT TRUCKS

OEM Numbers:

VOLVO: 21580956 * 21580968 * 21580977 * 21615193 * 22078244 * 22429963 * 22809232 * 23417523
* 24157502 * 85002343 * 85013166 * 85013713 * 85013714 * 85022358 * 85022454 * 85026472

European Cross references:

LUK: 643 3424 33
SACHS: 3400 710 064
VALEO: 827612

LATAM Cross references:

SACHS: 3400 710 064

Remarks:

Disc diameter 430 mm. Includes **FCRK 003 + CLAC P 001** pneumatic clutch actuator.



Representative image*

FCRK 016 - MERCEDES - BENZ

OEM Numbers:

MERCEDES BENZ: 003 250 21 15 * 003 250 35 15 * 003 250 70 15 * 003 250 86 15 * 010 250 01 04 *
010 250 30 04 * 010 250 61 04 * 010 250 88 04 * 024 250 70 03 * 024 250 71 03 * 025 250 90 03 *
029 250 25 01

European Cross references:

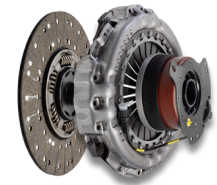
LUK: 643 3397 33
SACHS: 3400 710 073
VALEO: 827629

LATAM Cross references:

SACHS: 3400 710 073

Remarks:

Disc diameter 430 mm. Includes **FCRK 013 + CLAC P 002** pneumatic clutch actuator.



Representative image*

FCRK 018 - IVECO

OEM Numbers:

IVECO: 01908543 * 01908553 * 2992026 * 2992215 * 2992580 * 2992630 * 2994020 * 2994027 *
2994036 * 2995559 * 2995705 * 2995776 * 2995777 * 2996089 * 2996090 * 2996298 * 2996299 *
2996625 * 2996626 * 500054748 * 500054749 * 500055526 * 500055527 * 500086741 *
500086758 * 504122591 * 504129664 * 5801641006

European Cross references:

LUK: 628 3191 00 * 628 3332 00 * 628 3383 00
SACHS: 3400 700 448
VALEO: 827161

Remarks:

Disc diameter 280 mm.
Clutch actuator included.



Representative image*

FCRK 019 - DAF

OEM Numbers:

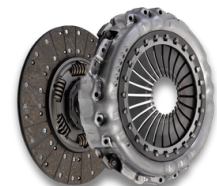
DAF: 1719211R

European Cross references:

LUK: 643 3468 09
SACHS: 3400 700 690
VALEO: 827649 * 827650

Remarks:

Disc diameter 430 mm.



Representative image*

FCRK 022 - DAF**OEM Numbers:**

DAF: 1546143 * 1714761R * 1816435R * 1820661R * 1935396 * 1935396R * 1915189 * 1915191

European Cross references:

LUK: 643 3383 00 * 643 3497 00

SACHS: 3400 700 467

VALEO: 827284 * 827489

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 023 - DAF**OEM Numbers:**

DAF: 1814035 * 1714247R * 1814035R * 1851350R * 1935392R

European Cross references:

LUK: 643 3284 00 * 643 3494 00

SACHS: 3400 700 361

VALEO: 827282 * 827283

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 024 - DAF**OEM Numbers:**

DAF: 1625968 * 1625968 * 1625968R * 1628626 * 1714245R * 1714248R * 1789280R * 1789294R * 1789295R * 1815768R * 1851348R * 1851351R * 1935390 * 1935393R

European Cross references:

LUK: 643 3493 00 * 643 3088 00

SACHS: 3400 122 101

VALEO: 805164

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 026 - DAF**European Cross references:**

LUK: 643 3470 33

SACHS: 3400 710 092 * 3400 710 093

VALEO: 827651

Remarks:

Disc diameter 430 mm.

Includes **FCRK 030 + CLAC P 003** pneumatic clutch actuator.

Representative image*

CLUTCH KITS PRODUCT LIST

FCRK 028 - VOLVO

OEM Numbers:

VOLVO: 20569145 * 20571156 * 20717563 * 20744252 * 223810 * 8172350 * 85000252 * 85000312
* 85000597 * 85000773 * 85003120 * 85013892

European Cross references:

SACHS: 3400 700 629 * 3400 700 704

VALEO: 827272 * 827273

Remarks:

Disc diameter 400 mm.

Clutch actuator included.



Representative image*

FCRK 029 - MAN

OEM Numbers:

MAN: 2294 000 994 * 2T2 141 031 Q * 2T2 141 165 K * 81.30005-9068 * 81.30005-9086
VW TRUCKS: 2294 000 994 * 2T2 141 031 Q * 2T2 141 165 K

European Cross references:

LUK: 640 307100

SACHS: 3400 700 396

VALEO: 827597

LATAM Cross references:

SACHS: 6174 * 6174 03 * 3400 001 174

Remarks:

Disc diameter 395 mm.

Clutch actuator included.



Representative image*

FCRK 030 - DAF

OEM Numbers:

DAF: 1715213R * 1719210R

European Cross references:

LUK: 643 3469 09 * 643 3470 09

SACHS: 3400 700 692 * 3400 700 693

VALEO: 827647

Remarks:

Disc diameter 430 mm.



Representative image*

FCRK 031 - MERCEDES - BENZ

LATAM Cross references:

SACHS: 6497 * 3400 000 249

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 032 - MERCEDES - BENZ

OEM Numbers:

MERCEDES BENZ: 002 250 44 15 * 002 250 49 15 * 002 250 63 15 * 002 250 83 15 *
003 250 14 15 * 003 250 48 15 * 003 250 69 15 * 004 250 89 04 * 005 250 62 04 *
013 250 21 03 * 013 250 30 03 * 013 250 38 03 * 014 250 68 03 * 015 250 23 03 * 015 250 27 03 *
015 250 32 03 * 016 250 17 03 * 016 250 18 03 * 016 250 35 03 * 016 250 36 03 * 016 250 37 03 *
016 250 38 03 * 016 250 39 03 * 016 250 43 03 * 016 250 44 03 * 016 250 46 03 * 017 250 47 03 *
017 250 48 03 * 017 250 49 03 * 017 250 78 03 * 017 250 87 03 * 018 250 20 03 * 018 250 36 03 *
018 250 93 03 * 018 250 94 03 * 019 250 08 03 * 019 250 66 03 * 019 250 68 03 * 019 250 90 03 *
020 250 58 03 * 023 250 73 03 * 023 250 97 03

European Cross references:

LUK: 643 3376 00 * 643 3378 00

SACHS: 3482 081 233

LATAM Cross references:

SACHS: 6705 * 3400 000 359

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

FCRK 033 - MERCEDES - BENZ

LATAM Cross references:

SACHS: 6546 * 3400 000 251

Remarks:

Disc diameter 395 mm.

Clutch actuator included.



Representative image*

FCRK 034 - IVECO

OEM Numbers:

500059778 * 504148905 * 504148906 * 504225011 * 504225051

European Cross references:

SACHS: 3400 700 461

LATAM Cross references:

SACHS: 3400 000 651 - 6543

LUK: 643 3320 00

Remarks:

Disc diameter 430 mm.

Clutch actuator included.



Representative image*

What to take into consideration:

- Clutch Cover, Clutch Disc and Release bearing should be dimensionally similar to the replaced parts.
- The flywheel should be in good condition - without recesses on the friction surface, and the friction surface should not be glassy (not to be burned out).
- Screws, for fixing the Clutch Cover with flywheel, not to be damaged. Especially screws coil.
- The rear bearing on the Crankshaft is not to be damaged (turning with difficulties) - it is recommended Rear bearing be replaced.
- Oil leaking - not to have traces of oil or grease on the Clutch (KIT). If they exist - to fix the damaged places.
- Sleeve for directing the Release bearing to be properly placed and without damage.
- Release fork not to be worn out, especially on the joints.
- Clutch axis to be without damage or wear out. Axis should be lubricated with a thin layer of grease.
- Clutch cord to be without damage and properly assembled.
- Central guiding release mechanism not to be worn out.
- During assembly, a tool for disc aligning is to be used - to take care of the right side of the Clutch Disc to be turned toward the flywheel.
- Screws for fixing the Clutch Cover on the flywheel should be tightened diagonally.
- The position on the Gearbox should be chosen carefully during Clutch (KIT) assembly. It can not be allowed gearbox to "hang" on the Clutch Disc.



The contents of this publication are the copyright of Fersa Bearings and may not be reproduced (even extracts) unless prior written permission is granted. Every care has been taken to ensure the accuracy of the information contained in this publication but no liability for any loss or damage whether direct, indirect or consequential arising out of the use of the information contained herein. Despite our best efforts to ensure the accuracy of the information contained in this document, errors or omissions cannot be completely ruled out. We disclaim any and all responsibility for such unintentional errors or omissions. Fersa Bearings S.A. 2024



Spain | Austria | China | India | EEUU | Brazil | México | Colombia
Chile | Bolivia | Argentina | Netherlands | Australia | Kenya

fersa.com