



Transmission repair kits for Eaton Fuller

FERSA
HEAVY - DUTY

About FERSA

Since 1968, designing and manufacturing innovative and high-efficiency bearing solutions for automotive, industrial, wind power, and railway applications. Innovation, technology, excellence, and great talent to offer the best bearing solutions to our customers worldwide.

- +6 million bearings manufactured annually for OEM and Tier 1
- +18 million bearings manufactured annually for IAM customers worldwide
- +400,000 OEM truck axles assembled each year with our bearings
- 7,500 MW installed capacity in +4,000 wind turbines equipped with our bearings

Fersa around the world

- HQ in Zaragoza
- 19 distribution centers worldwide
- 6 factories in Austria, Spain, India, and China
- 4 R&D centers in Spain, Austria, China, and India
- 4 quality laboratories
- Team of over 1,000 people
- Customers in more than 100 countries.

Different demands, same commitment

Trusted by the world's leading OEMs and Tier 1s

OEM Quality

Over 50 years of experience designing and manufacturing bearing solutions for major OEMs and T1s, and providing top-quality solutions for rebuilders.

Suitable for all brands

Designed to meet the specifications of leading AMT gearbox manufacturers, facilitating assembly and a perfect fit.

Quick and safe assembly

Our patented kits include bearings and components ready for installation without additional complications.

Fersa's AMT transmission kits streamline maintenance, reduce costs and promote sustainability.



GAMA EATON FULLER

Fersa has developed special bearings for the most demanding applications, such as bearings for Eaton Fuller transmissions.



MODEL	+info	KIT FERSA	OE
RTLO16918B	Complete kit without control arrow	FTRK 3340	K-3340
	NS: Comes without credit	FTRK 3340 NS	
	OB: Only the ball bearings	FTRK 3340 OB	

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 3340	Aux. Front axle	1	AAS 6212 Z NR/C3	212SLV // 81504-B
	Aux. Rear axle	4	AAS F 15109	NP656227/NP896049
	Gearbox	1	AAS F 15295	4300902
	Aux. eje principal	1	AAS F 15330	5556503
	Auxiliary gear	1	AAS F 18037	5566510
	Rear axle	2	AAS F 19067	4302712
	Front axle	2	AAS F 19085	4304599 // 4308397
	Reverse gear pinion	2	AAS F 19095	14287 // 4308403
	Input shaft pilot bushing	1	CAE 047	BUSHING BS59 - 16566
	Spring	3	FTKC-003	SPRING 14897
	Retaining ring	1	COLLAR-050	SNAP RING 16980
	Retaining ring	2	COLLAR-052	SNAP RING 4302082
	Retaining ring	1	COLLAR-054	SNAP RING 14750
	Retaining ring	1	COLLAR-055	SNAP RING 4301254
	Retaining ring	1	COLLAR-056	SNAP RING 4303424
	Leggings kit	1	SCRATCH-090	SHIM KIT K-2805
	O-ring kit	1	KRJT-046	O RING KIT K-3341
	Gasket kit	1	KRJU-019	GASKET K-3288
Sealing kit	1	KRRE-205	SEAL KIT K-2918	



FTRK 3339

MODEL	+info	KIT FERSA	OE
RTLO16918B	Complete kit with control arrow	FTRK 3339	K-3339
	NS: Comes without credit	FTRK 3339 NS	

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 3339	Input shaft	1	6212 Z NR/C3	212SLV // 81504-B
	Aux. Front countershaft	4	F 15109	NP656227 / NP896049
	Divider gear	1	F 15295	4300902
	Aux. eje principal	1	F 15330	5556503
	Aux. engranaje impulsor	1	F 18037	5566510
	Rear axle	2	F 19067	4302712
	Front axle	2	F 19085	4304599 // 4308397
	Reverse gear pinion	2	F 19095	14287 // 4308403
	Spring	3	FTKC-003	SPRING 14897
	Connector	2	FTKC-006	Connector 84006
	Connector	1	FTKC-008	Connector 85003
	Input shaft	1	FTKC-009	Input Shaft S-1659
	Slipper clutch	1	FTKC-011	Sliding Clutch 4304317
	Spring	3	FTKC-012	Spring 15918
	Retaining ring	1	COLLAR-050	SNAP RING 16980
	Retaining ring	2	COLLAR-052	SNAP RING 4302082
	Retaining ring	1	COLLAR-054	SNAP RING 14750
	Retaining ring	1	COLLAR-055	SNAP RING 4301254
	Retaining ring	1	COLLAR-056	SNAP RING 4303424
	Leggings kit	1	SCRATCH-090	SHIM KIT K-2805
	O-ring kit	1	KRJT-046	O RING KIT K-3341
Gasket kit	1	KRJU-019	GASKET K-3288	
Sealing kit	1	KRRE-205	SEAL KIT K-2918	



FTRK 3343

MODEL	+info	KIT FERSA	OE
RTL016913A	Complete kit	FTRK 3343	K-3343
	NS: Comes without credit	FTRK 3343 NS	
	OB: Only the ball bearings	FTRK 3343 OB	

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 3343	Input shaft	1	6212 Z NR/C3	212SLV // 81504-B
	Aux. Rear countershaft	4	F 15112	4302074
	Aux. eje principal	1	F 15330	5556503
	Aux. eje motriz	1	F 18036	5566508
	Rear axle	2	F 19067	4302712
	Front axle	2	F 19085	4304599 // 4308397
	Reverse gear pinion	2	F 19095	14287 // 4308403
	Input shaft pilot bushing	1	CAE 047	BUSHING BS59 - 16566
	Spring	3	FTKC-003	SPRING 14897
	Retaining ring	1	COLLAR-050	SNAP RING 16980
	Retaining ring	2	COLLAR-052	SNAP RING 4302082
	Retaining ring	1	COLLAR-054	SNAP RING 14750
	Retaining ring	1	COLLAR-055	SNAP RING 4301254
	Retaining ring	1	COLLAR-056	SNAP RING 4303424
	Leggings kit	1	SCRATCH-090	SHIM KIT K-2805
	O-ring kit	1	KRJT-046	O RING KIT K-3341
	Gasket kit	1	KRJU-019	GASKET K-3288
	Sealing kit	1	KRRE-205	SEAL KIT K-2918



MODEL	+info	KIT FERSA	OE
PROF11210 HAT 12210 Y 14210 Y 16210	w/ mechanical speedometer	FTRK 3132	K-3132
	OB: Only the ball bearings	FTRK 3132 OB	

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 3132	Aux. Contraeje	4	F 15112	4302074
	Aux. eje principal	1	F 15330	5556503
	Aux. eje motriz	1	F 18066	5566507
	Input shaft	1	F 19088	4301417 // 4308451
	Front countershaft	4	F 19094	4304080
	Reverse gear pinion	2	F 19095	14287 // 4308403
	Input shaft pilot bushing	1	CAE 047	BUSHING BS59 - 16566
	Piston range kit	1	FTKC-001	PISTON RANGE KIT K-2923
	Spring	3	FTKC-003	SPRING 14897
	Retaining ring	1	COLLAR-050	SNAP RING 16980
	Retaining ring	1	COLLAR-051	SNAP RING 17399
	Retaining ring	2	COLLAR-052	SNAP RING 4302082
	Retaining ring	1	COLLAR-053	SNAP RING 4303362
	Leggings kit	1	SCRATCH-090	SHIM KIT K-2805
	Gasket kit	1	KRJU-018	GASKET K-2921
Sealing kit	1	KRRE-210	SEAL KIT K-2262	



FTRK 2924

MODEL	+info	KIT FERSA	OE
PROF11210 HAT 12210 Y 14210 Y 16210	w/ electronic speedometer	FTRK 2924	K-2924
	NS: Comes without credit	FTRK 2924 NS	
	OB: Only the ball bearings	FTRK 2924 OB	

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 2924	Aux. Contraeje	4	F 15112	4302074
	Aux. eje principal	1	F 15330	5556503
	Aux. eje motriz	1	F 18066	5566507
	Input shaft	1	F 19088	4301417 // 4308451
	Front countershaft	4	F 19094	4304080
	Reverse gear pinion	2	F 19095	14287 // 4308403
	Input shaft pilot bushing	1	CAE 047	BUSHING BS59 - 16566
	Piston range kit	1	FTKC-001	PISTON RANGE KIT K-2923
	Spring	3	FTKC-003	SPRING 14897
	Retaining ring	1	COLLAR-050	SNAP RING 16980
	Retaining ring	1	COLLAR-051	SNAP RING 17399
	Retaining ring	2	COLLAR-052	SNAP RING 4302082
	Retaining ring	2	COLLAR-053	SNAP RING 4303362
	Leggings kit	1	SCRATCH-090	SHIM KIT K-2805
	Gasket kit	1	KRJU-018	GASKET K-2921
	Sealing kit	1	KRRE-205	SEAL KIT K-2918



MODEL	+info	KIT FERSA	OE
FS6305A	Complete kit	FTRK 7035	K - 7035

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 7035	Gears 1st & reverse	4	F 17044 K	3315703
	2nd Gears	2	F 17043 K	FW657020 / 3223157
	3rd Gears	2	F 17046 K	4124075
	4th Gear	2	F 17045 K	3315737
	Front countershaft	1	25590/25522	25590/25522
	Rear countershaft	1	3782/3720	3782/3720
	Input shaft	1	39590/39520	39590/39520
	Input shaft pilot	1	CONE 31594	CONE 31594
	Output shaft	1	45285 A/45220	45285 A/45220
	Reverse gear pinion	2	F 17106 K	3315674
	Spark plug	1	FTKC-002	FTKC-002
	Gasket kit	1	KRJU-020	GASKET K-7028
	Input shaft joint	1	KRRE-207	KRRE-207
	Output shaft joint	1	KRRE-206	seal 415322v (27293) // 4300119
	Leggings kit	1	CRAB-091	SHIM KIT K-2183
	Retaining ring	1	COLLAR-058	SNAP RING 3315686
	Retaining ring	1	COLLAR-059	SNAP RING 3315725
	Spring	4	FTKC-004	FTKC-004



MODEL	+info	KIT FERSA	OE
FS5406B	Complete kit	FTRK 3423	K - 3423

KIT	POSITION	AMOUNT	P/N FERSA	OEM P/N
FTRK 3423	Aux. Frontal contraeje	1	AAS 25590/25522	25590/25522
	Rear axle	1	AAS 3782/3720	3782/3720
	Input shaft	1	AAS 39590/39520	39590/39520
	Output shaft	1	AAS 45285 A/45220	45285 A/45220
	Main shaft third gear	2	AAS F 17043 K	FW657020 / 3223157 / 3315722
	Main shaft first gear	4	AAS F 17044 K	3315703
	Main shaft sixth gear	2	AAS F 17045 K	3315737
	Main shaft fourth gear	2	AAS F 17046 K	4124075
	Reverse gear pinion	2	AAS F 17106 K	3315674
	Main shaft gear reverse	1	AAS F 17109 K	4304555
	Pilot input shaft	1	CEM 31594	CONE 31594
	Spark plug	1	FTKC-002	PLUG 3315679
	Spring	4	FTKC-004	SPRING 3315765
	Retaining ring	1	COLLAR-058	SNAP RING 3315686
	Retaining ring	2	COLLAR-059	SNAP RING 3315725
	Leggings kit	1	CRAB-091	SHIM KIT K-2183
	Gasket kit	1	KRJU-020	GASKET K-7028
	Output shaft joint	1	KRRE-206	seal 415322v (27293) // 4300119
Input shaft joint	1	KRRE-207	SEAL 710211 - 4300121	

Global footprint



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