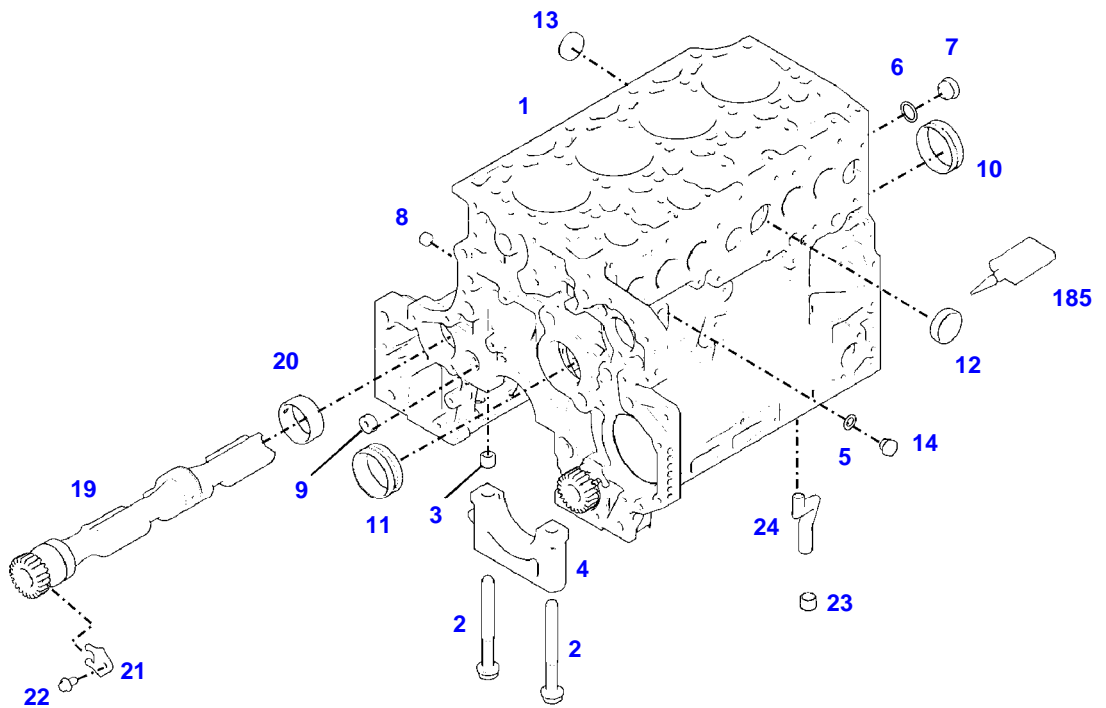


Page Number	Page Title	Page Reference
01-000-TOC	ENGINE, FUEL AND EXHAUST SYSTEM	01-000-TOC
02-000-TOC	AXLES	02-000-TOC
03-000-TOC	STEERING SYSTEM	03-000-TOC
04-000-TOC	DRIVE TRAIN SYSTEM	04-000-TOC
05-000-TOC	COMPRESSED AIR SYSTEM	05-000-TOC
06-000-TOC	HYDRAULIC SYSTEM	06-000-TOC
07-000-TOC	ELECTRICAL SYSTEM	07-000-TOC
08-000-TOC	CAB	08-000-TOC
09-000-TOC	AIR CONDITIONING AND HEATING SYSTEM	09-000-TOC
10-000-TOC	CHASSIS	10-000-TOC
11-000-TOC	WHEELS	11-000-TOC
12-000-TOC	IMPLEMENT LIFT SYSTEM FRONT	12-000-TOC
13-000-TOC	IMPLEMENT LIFT SYSTEM REAR	13-000-TOC
14-000-TOC	FRONT/REAR LOADERS	14-000-TOC
15-000-TOC	PRECISION FARMING SYSTEMS	15-000-TOC
16-000-TOC	ACCESSORIES	16-000-TOC

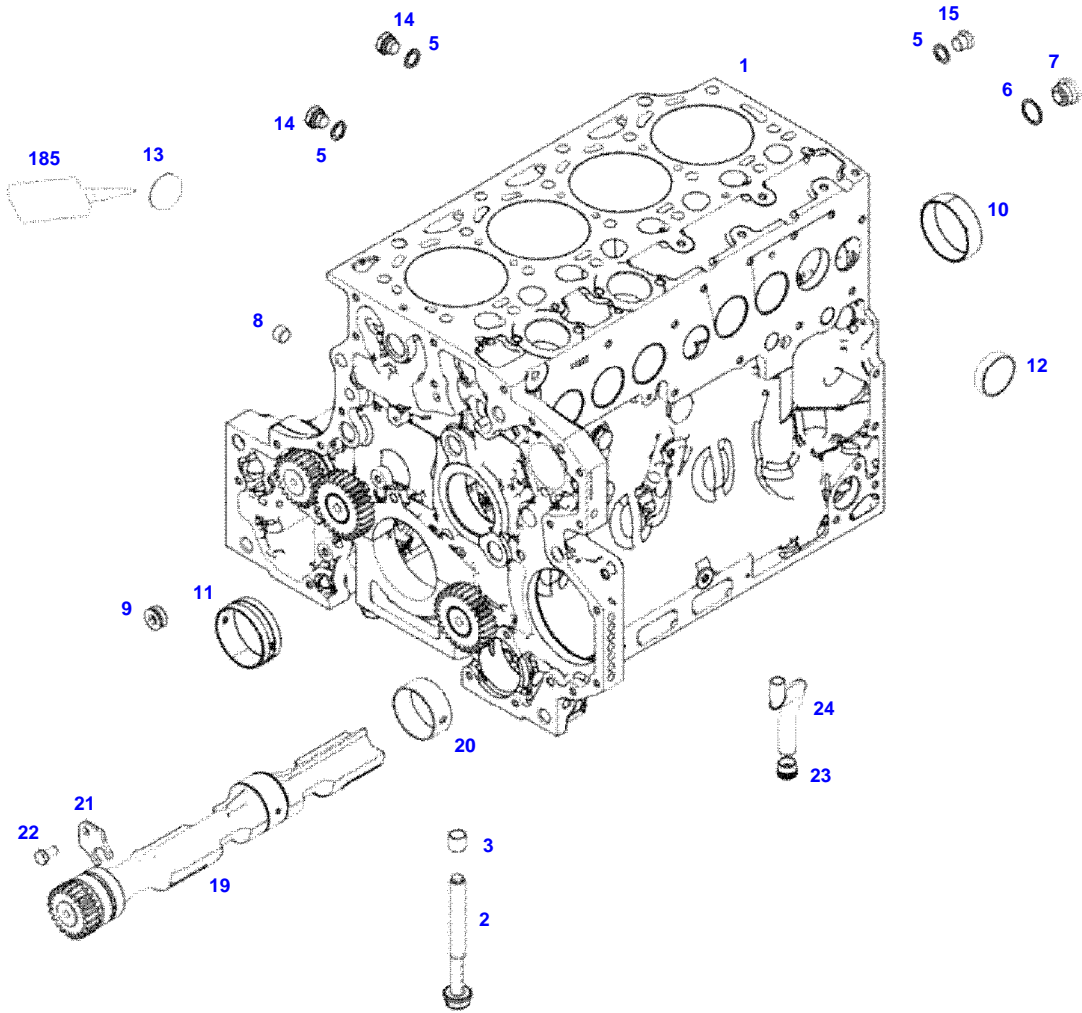
FENDT 513 VARIO SCR (414/00101-99999)
41473



041473

Item	Part Number	Qty	Description Comments	Technical Specification
			UP TO ENGINE S/N 11892330	
	72605665	1	ENGINE	TCD4.1L4
	72608989	1	REMANUFACTURED SHORT BLOCK ENGINE	
1	72498220	1	CRANKCASE ><2-14,19-24	
2	72416467	10	HEXAGONAL HEAD BOLT	
3	72344342	10	ADAPTER BUSH	
4			NOT AVAILABLE IN SINGLE PARTS	
5	72456134	2	SEALING WASHER	DIN 7603 D14X20-CU-VERZINNT
6	72439874	1	SEALING WASHER	
7	72455559	1	PLUG SCREW	
8	72429347	2	SCREW M14X1,5	M14X1,5
9	72431135	1	LOCKING PLUG	
10	72497417	4	BEARING BUSHING	
11	72491822	1	BEARING BUSHING	
12	72325325	6	CORE HOLE PLUG	
13	72325326	4	CORE HOLE PLUG	
14	72315799	2	PLUG	DIN 7604 AM14X1,5-A3L
19	72439854	2	GANG SHAFT	
20	72325339	4	BUSHING	
21	72415943	2	THRUST WASHER	
22	72423137	2	HEXAGONAL HEAD BOLT M8X16	
23	72420773	1	LOCKING PART	
24	72436713	1	LINE	
185	72381391	1	THREADLOCKER	LOCTITE 243 10ML

FENDT 513 VARIO SCR (414/00101-99999)
F061357

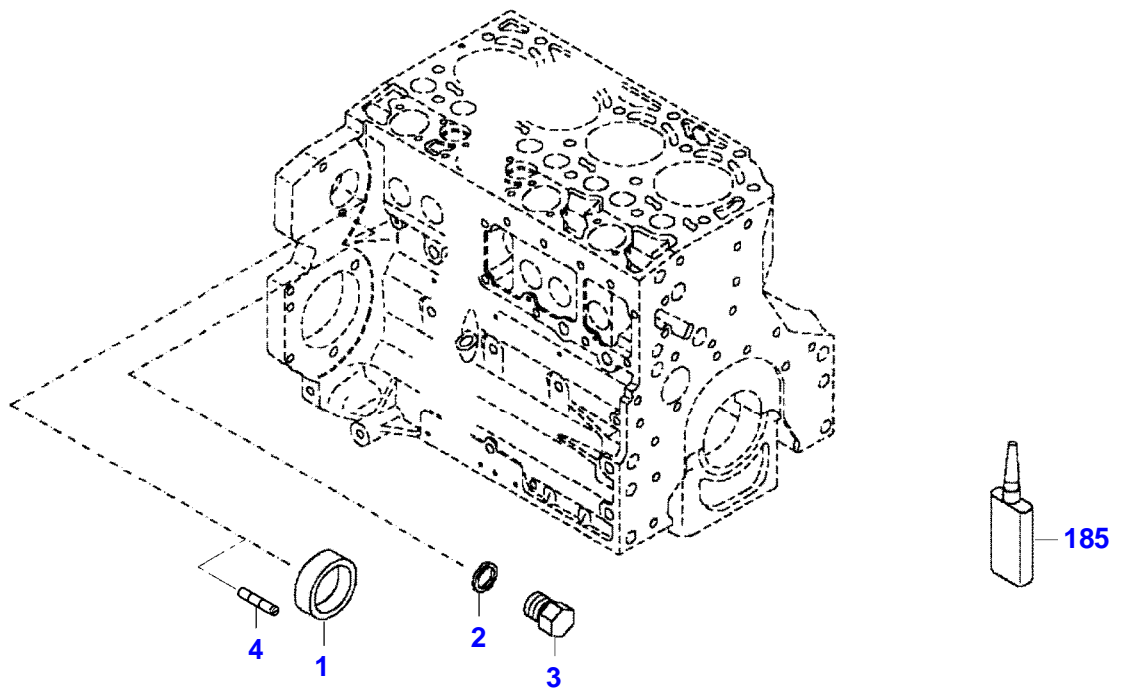


F061357



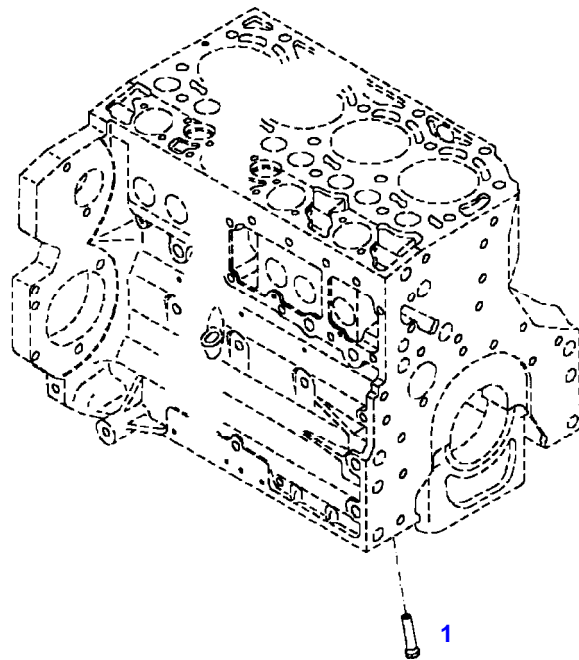
Item	Part Number	Qty	Description Comments	Technical Specification
			FROM ENGINE S/N 11892331	
	72605665	1	ENGINE	TCD4.1L4
	72626691	1	ENGINE	TCD4.1L4
			FLEXI ENGINE	
	72608990	1	REMANUFACTURED SHORT BLOCK ENGINE	
1	72627517	1	CRANKCASE ><2-15,19-24	
2	72416467	10	HEXAGONAL HEAD BOLT	
3	72344342	10	ADAPTER BUSH	
5	72439867	3	SEALING WASHER	DIN7603-14X18-CU-VERZ
6	72439874	1	SEALING WASHER	
7	72455559	1	PLUG SCREW	
8	72429347	2	SCREW M14X1,5	M14X1,5
9	72431135	1	LOCKING PLUG	
10	ACP0152940	1	FEMALE BEARING	
	72497417	4	BEARING BUSHING	
11	ACP0152930	1	FEMALE BEARING	
	72491822	1	BEARING BUSHING	
12	72325325	6	CORE HOLE PLUG	
13	72325326	4	CORE HOLE PLUG	
14	72315799	2	PLUG	DIN 7604 AM14X1,5-A3L
15	72315438	1	PLUG SCREW	DIN 908 M14X1,5-ST
19	72439854	2	GANG SHAFT	
20	72325339	4	BUSHING	
21	72415943	2	THRUST WASHER	
22	72423137	2	HEXAGONAL HEAD BOLT M8X16	
23	72420773	1	LOCKING PART	
24	72436713	1	LINE	
185	72381391	1	THREADLOCKER	LOCTITE 243 10ML

FENDT 513 VARIO SCR (414/00101-99999)
432327-M-1



432327-M-1

Item	Part Number	Qty	Description Comments	Technical Specification
BLANKING PARTS				
1	72627515	1	CORE HOLE PLUG	
2	72315088	2	SEALING WASHER	DIN 7603 A10X13,5-CU
3	72323677	2	PLUG	
4	72631860	2	THREADED PIN	
185	72325403	1	SAFE.LOCK AGENT	



030004

Fendt

FENDT 513 VARIO SCR (414/00101-99999)

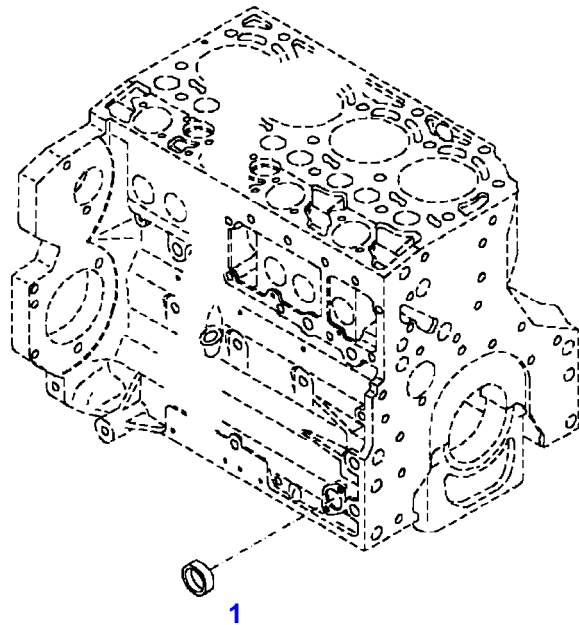
F414000

CRANKCASE

Page01-0004

Item	Part Number	Qty	Description Comments
			PISTON COOL.NOZZLE
1	72415140	4	PISTON COOLING JET

FENDT 513 VARIO SCR (414/00101-99999)
40194



040194

1

185



Fendt

FENDT 513 VARIO SCR (414/00101-99999)

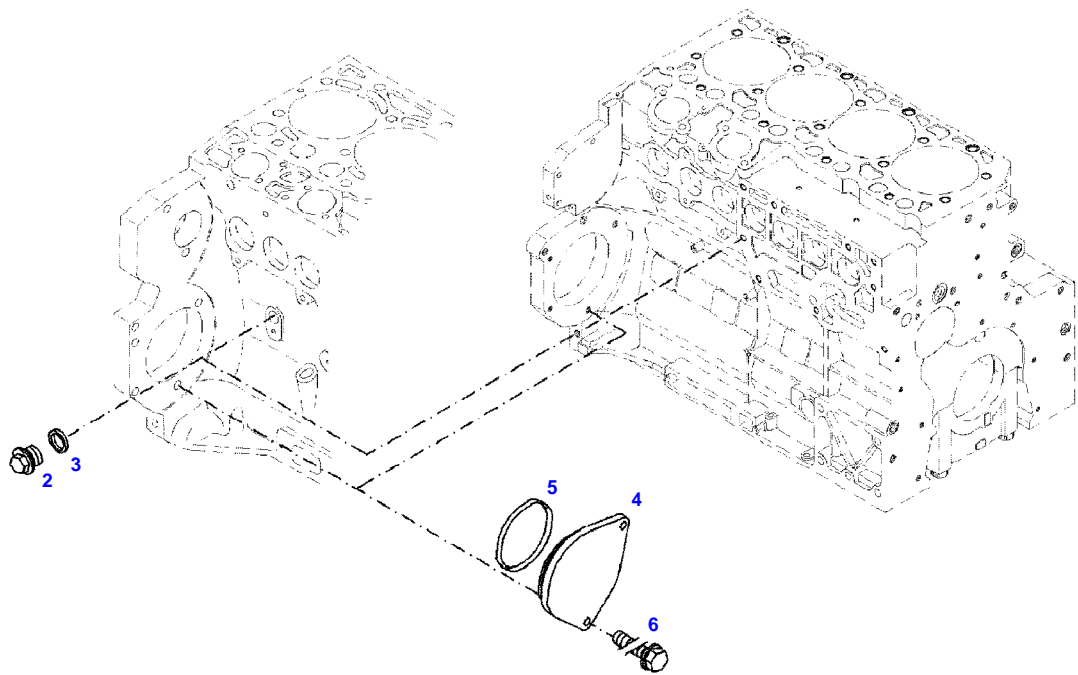
F414000

CRANKCASE

Page01-0005

Item	Part Number	Qty	Description Comments
			LOCKING PLUG
1	72325326	1	CORE HOLE PLUG
185	72325403	1	SAFE.LOCK AGENT

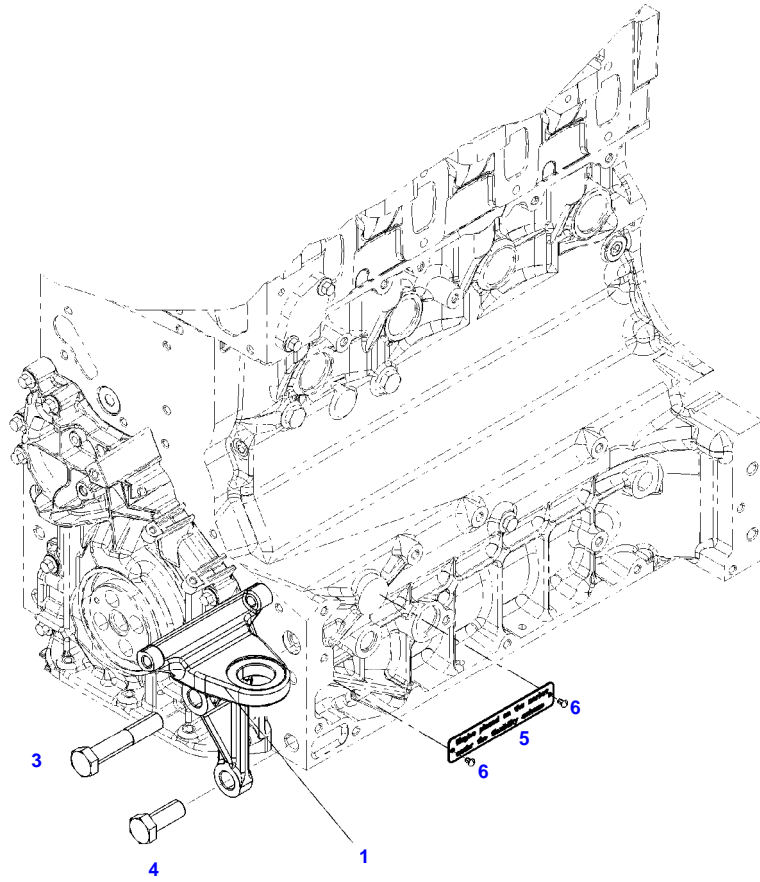
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F51577



051577



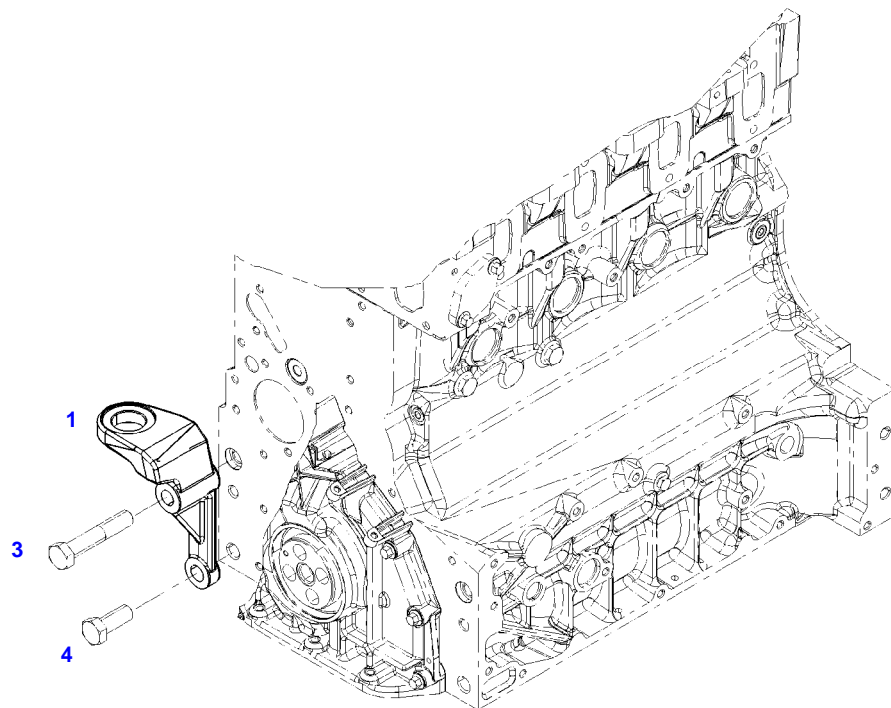
Item	Part Number	Qty	Description Comments	Technical Specification
			BLANKING PARTS UP TO ENGINE S/N 12125465	
2	72315799	1	PLUG NOT NEEDED WITH AIR BRAKE	DIN 7604 AM14X1,5-A3L
3	72439867	1	SEALING WASHER NOT NEEDED WITH AIR BRAKE	DIN7603-14X18-CU-VERZ
4	72431648	1	COVER NOT NEEDED WITH AIR BRAKE	
5	72416472	1	SEAL 96X4MM NOT NEEDED WITH AIR BRAKE	
6	72438057	2	HEXAGONAL HEAD BOLT NOT NEEDED WITH AIR BRAKE UP TO JANUARY 2017	M10X20
	72657640	2	HEXAGONAL HEAD BOLT FROM JANUARY 2017	M10X16



F061358



Item	Part Number	Qty	Description Comments	Technical Specification
			LEFT HAND	
1	72600590	1	ENGINE SUSPENSION <-- 414/0101 --> 414/0200 <>	LI
	72476384	1	ENGINE MOUNT	
3	72374294	1	HEXAGONAL HEAD BOLT	DIN 931-M16X85 GWA-10.9
4	72418408	1	HEXAGONAL HEAD BOLT	DIN 933 M16X40 GWA-10.9
5	72452403	1	MARKING PLATE FLEXI ENGINE	
6	72313751	2	SLOTTED PIN	DIN 1476-3X5-AL



039758

Fendt

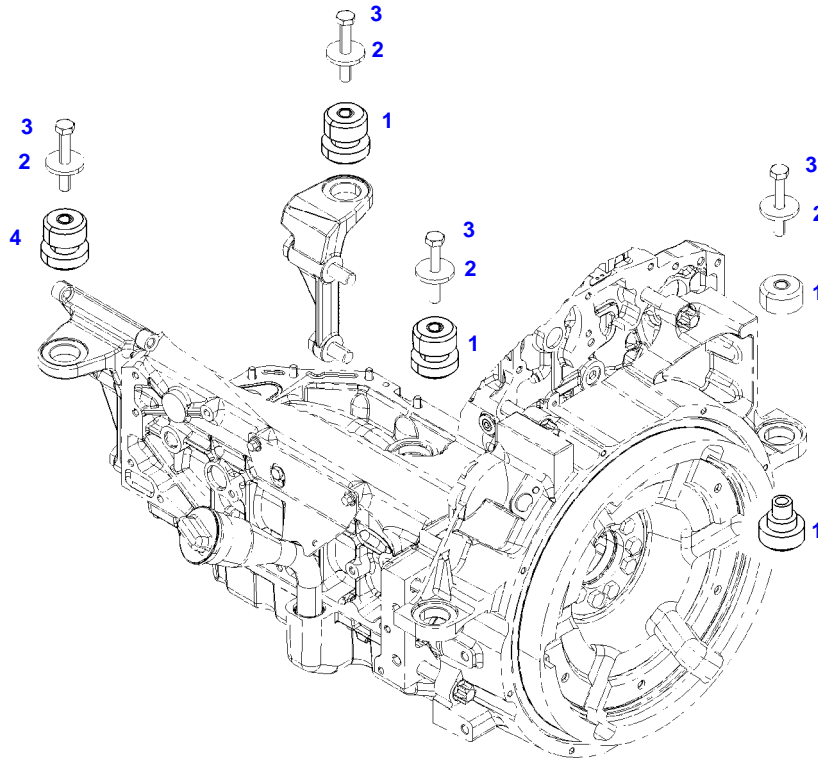
FENDT 513 VARIO SCR (414/00101-99999)

F414000

ENGINE SUPPORT

Page01-0008

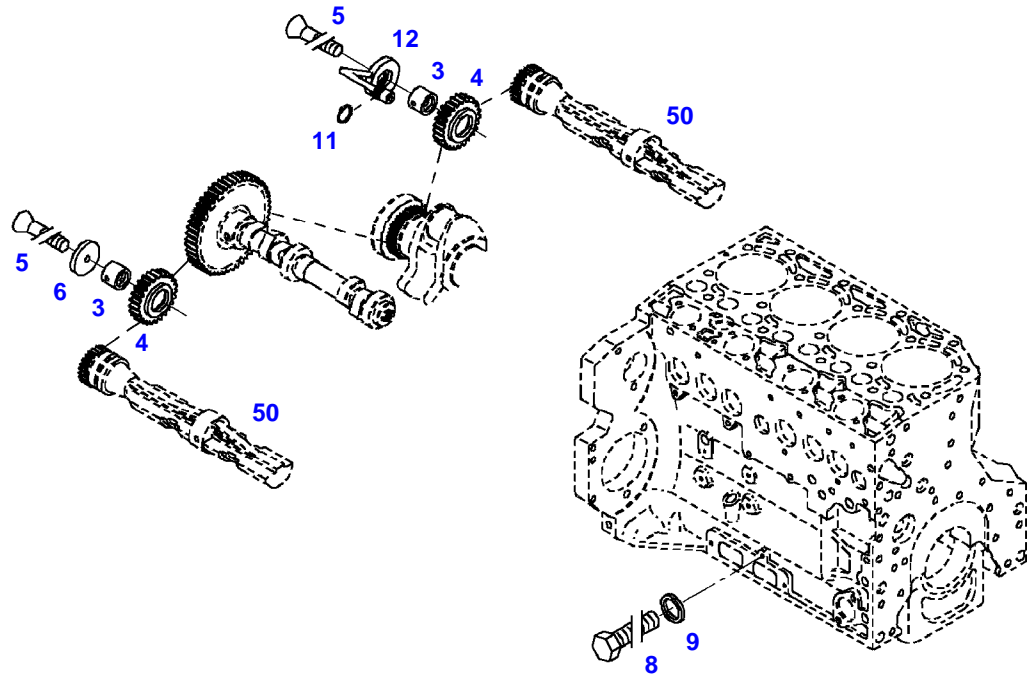
Item	Part Number	Qty	Description Comments	Technical Specification
			RIGHT HAND	
1	72602225	1	ENGINE SUSPENSION	RE
3	72374294	1	HEXAGONAL HEAD BOLT	DIN 931-M16X85 GWA-10.9
4	72418408	1	HEXAGONAL HEAD BOLT	DIN 933 M16X40 GWA-10.9



039759

Item	Part Number	Qty	Description Comments	Technical Specification
1	72476384	3	ENGINE MOUNT	
2	72318110	4	DISC	
3	72315563	4	HEXAGONAL HEAD BOLT	DIN 931 M12X80-8.8A3L
4	72476384	1	ENGINE MOUNT	
	72600590	1	ENGINE SUSPENSION <-- 414/0101 --> 414/0200 <>	LI

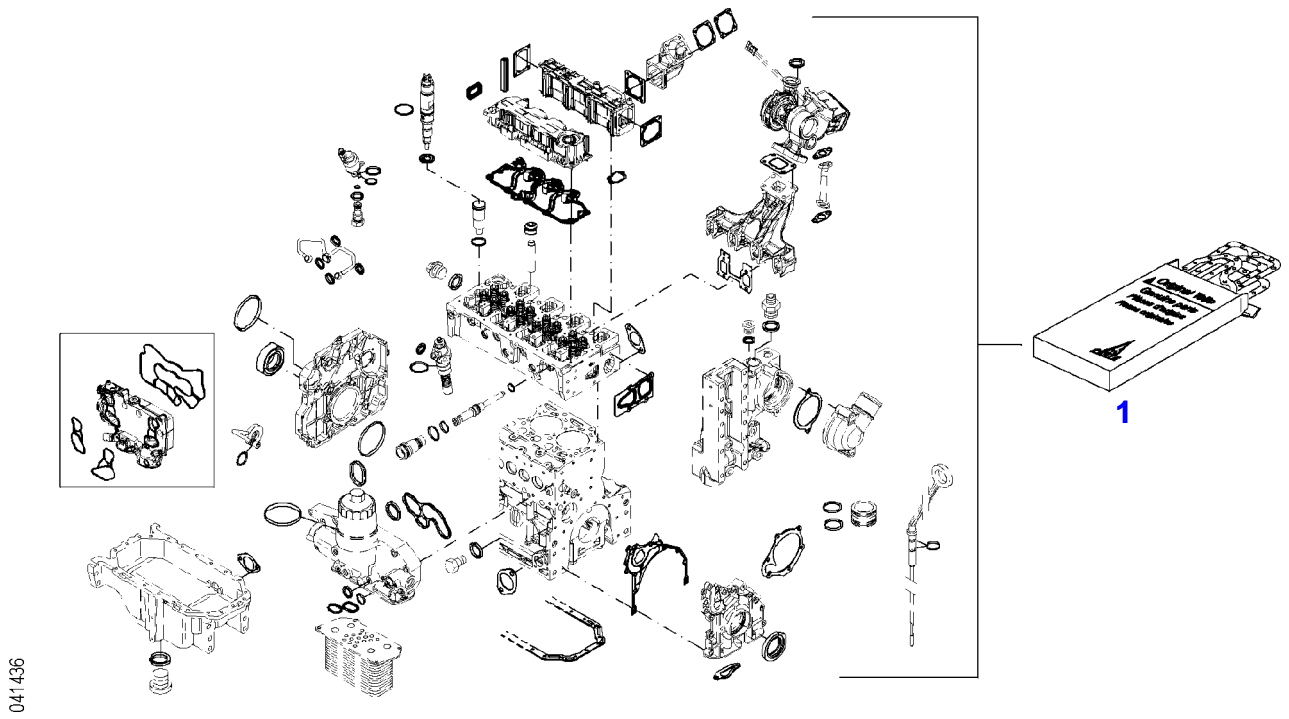
FENDT 513 VARIO SCR (414/00101-99999)
33867



033867

Item	Part Number	Qty	Description Comments	Technical Specification
3	72415940	2	PIVOT	
4	72415941	2	GEAR WHEEL	
5	72423136	2	COUNTERSUNK CAPSCREW M8X45	
6	72415942	1	FIXING SHIM	
8	72315644	2	HEXAGONAL HEAD BOLT	DIN 933 M8X10-8.8A3L
9	72315087	2	SEALING WASHER	DIN 7603 A8X14-CU
11	72423138	1	SEAL 7X1,5MM	
12	72415945	1	PIVOT	
50			SEE CRANKCASE	

FENDT 513 VARIO SCR (414/00101-99999)
41436



Fendt

FENDT 513 VARIO SCR (414/00101-99999)

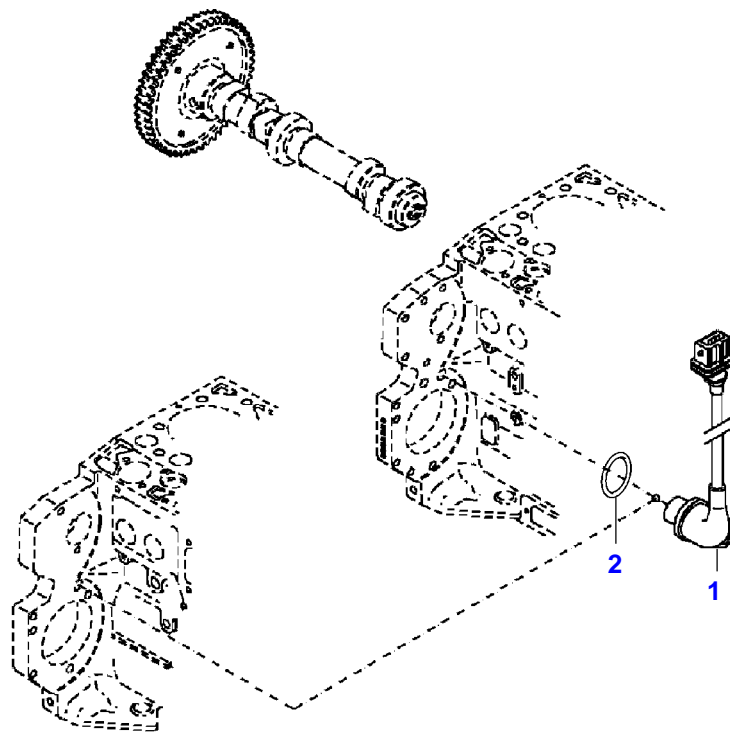
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SET OF GASKETS - MOTOR

Page01-0011

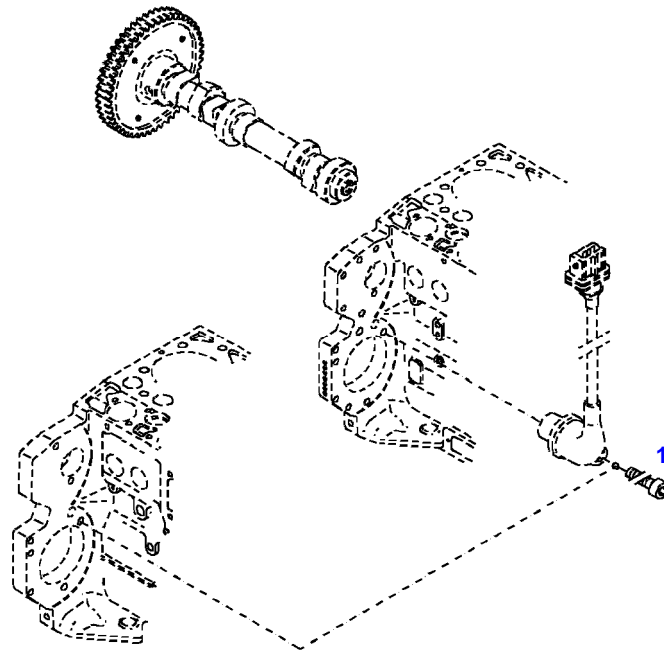
Item	Part Number	Qty	Description Comments
1	72609180	1	SEAL KIT WITHOUT CYLINDER HEAD GASKET

FENDT 513 VARIO SCR (414/00101-99999)
431755-M-1



431755-M-1

Item	Part Number	Qty	Description Comments
			ENGINE SPEED EDC
1	72436871	1	TRANSMITTER UP TO ENGINE NUMBER 11934432
	72626758	1	TRANSMITTER FROM ENGINE S/N 11934433
2	72628348	1	O-RING



035317

Fendt

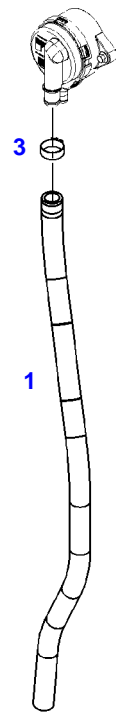
FENDT 513 VARIO SCR (414/00101-99999)

F414000

TRANSMITTER

Page01-0013

Item	Part Number	Qty	Description Comments	Technical Specification
			ENGINE SPEED FASTENINGS	
1	72315460	1	SOCKET HEAD BOLT	DIN 912 M6X16-8.8



039702

Fendt

FENDT 513 VARIO SCR (414/00101-99999)

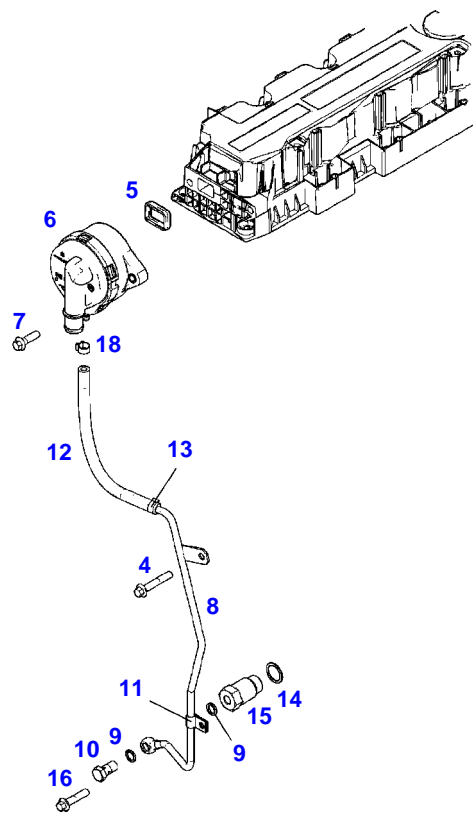
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CRANKCASE BREATHER

Page01-0014

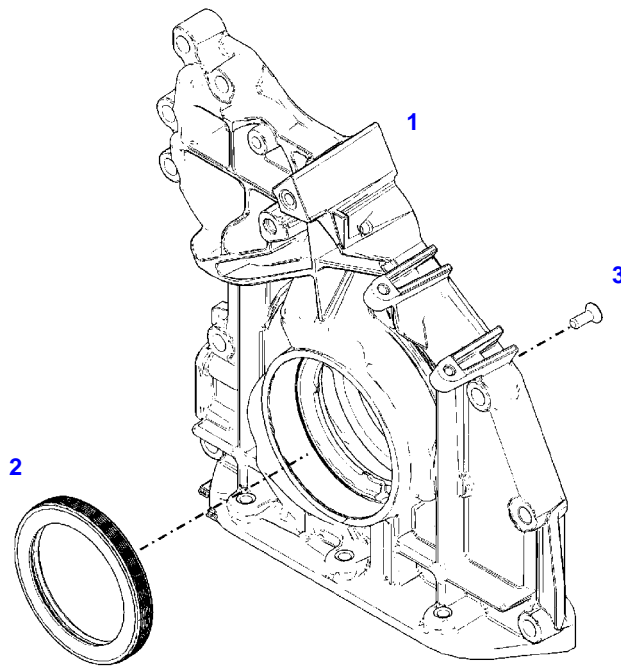
Item	Part Number	Qty	Description Comments
			BREATHER TUBE
1	72600584	1	HOSE
3	72311167	1	HOSE CLIP

FENDT 513 VARIO SCR (414/00101-99999)
39709



039709

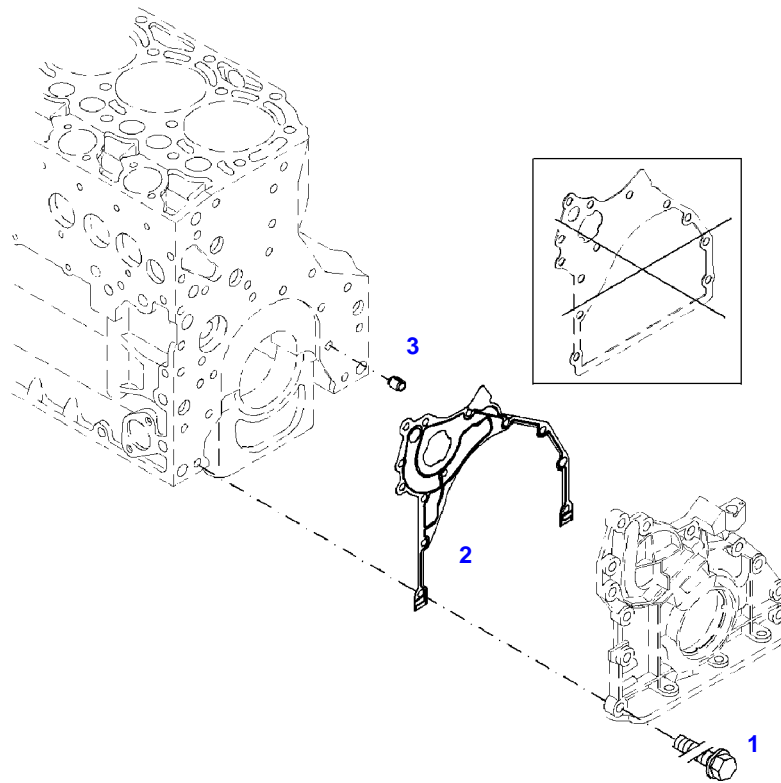
Item	Part Number	Qty	Description Comments	Technical Specification
OIL RETURN TUBE				
4	72325453	1	HEXAGONAL HEAD BOLT	
5	72455795	1	SEAL	
6	72437250	1	BREATHER ><5	
7	72325293	2	HEXAGONAL HEAD BOLT	M8X30
8	72437987	1	OIL RETURN LINE ><9-13	
9	72439873	2	SEALING WASHER	
10	72323517	1	BANJO BOLT	
11	72425772	1	PIPE CLAMP	
12	72437138	1	RUBBER HOSE	
13	72479013	1	HOSE CLIP	
14	72439874	1	SEALING WASHER	
15	72425770	1	LOCK VALVE	
16	72325457	1	HEXAGONAL HEAD BOLT	
18	72479013	1	HOSE CLIP	



041342

Item	Part Number	Qty	Description Comments
			INTEGRATED OIL PUMP
1	72630300	1	CRANKCASE END COVER INTEGRATED OIL PUMP ><2,3
2	72479487	1	SHAFT SEAL
3	72416228	8	COUNTERSUNK CAPSCREW M6X16

FENDT 513 VARIO SCR (414/00101-99999)
41308



041308

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FENDT 513 VARIO SCR (414/00101-99999)

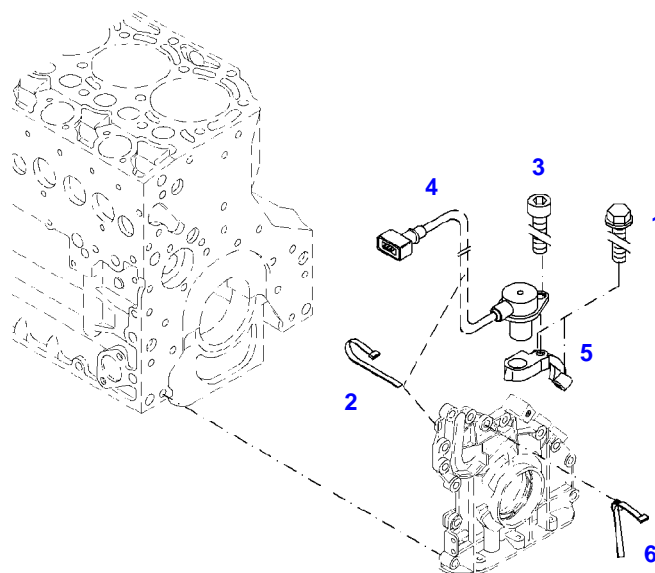
F414000

FRONT COVER

Page01-0017

Item	Part Number	Qty	Description Comments	Technical Specification
FASTENINGS				
1	72605244	10	HEXAGONAL HEAD BOLT	M8X35
2	72486511	1	SEAL	
3	72325352	1	TENSIONER BUSHING	

FENDT 513 VARIO SCR (414/00101-99999)
41030



041030

Item	Part Number	Qty	Description Comments	Technical Specification
			ENGINE SPEED EDC	
1	72436834	2	HEXAGONAL HEAD BOLT M6X30	
2	72416001	2	RETAINING STRAP	
3	72315460	1	SOCKET HEAD BOLT	DIN 912 M6X16-8.8
4	72436872	1	TRANSMITTER ENGINE SPEED EDC	
5	72495289	1	RETAINER	
6	72455561	1	RETAINING STRAP	

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