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Kurbelwellen

CASE

Ref. Sanz	Ref. Original	Motor	Bemerkungen
258 000	1308467	Mod. 2870-4890 Tractor	6 Cilindros 6 Cylinders
369 000	J908032	Mod. 2096-1896 Tractor	6 Cilindros 6 Cylinders
372 000	J918323 J916190 J908031 (OLD)	4390 4T390	4 Cilindros 4 Cylinders

CATERPILLAR

Ref. Sanz	Ref. Original	Motor	Bemerkungen
112 001	2W7960 3370872	3304 DI	4 Cilindros 4 Cylinders
112 003 [112 000]	4N7692 4N7694 5S5252	3304	4.3 4
114 001	334-8389 2W7458	3306 DI	6 Cilindros 6 Cylinders
114 003 [114 000]	4N7693 4N7696 2Y4517	3306, 3306-C	6 Cilindros 6 Cylinders6 Cilindros 6 Cylinders
115 000 [115 001]	9N0300 9N0303 9N6220 9N6221 2W0085	3208	V-8
116 000 [116 003]	2W2300 2W2585 1W6207 6N3907 7C4859 1170456	3406	6 Cilindros 6 Cylinders
260 000	2P3839	D343	6 Cilindros 6 Cylinders
261 003 [261 000]	1W9771 4N1112	3204	
262 003 [262 000]	1W5009	3408	V-8
263 003 [263 000]	1W6209	3408	V-8
288 003 [288 000]	8M4505	D330	4.12
303 001	2W4088 2619648	3412	V 12 PiÃ±Ã³n de dientes rectos Straight teeth gear
303 002	213-3203 3849906 1512941	3412	V 12
303 003	1W6213 2619647 4N0922 4N7755	3412	V 12 PiÃ±Ã³n de dientes heliocoidales Heliocoidal teeth gear
304 003	6N2823	D8K	6 Cilindros 6 Cylinders
305 000	1930159 2340207	CAT 3056	6 Cilindros 6 Cylinders

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306 001	1161072 1694189 3264280	C-12	6 Cilindros 6 Cylinders
307 003	160 1799	C-15	6 Cilindros 6 Cylinders
309 001	3133996 2219362	C-11	6 Cilindros 6 Cylinders
310 001	3133997 2219364	C-13	6 Cilindros 6 Cylinders
311 003	1878989 1556632 1321116 OR9905	C-16 , CAT 3456	6 Cilindros 6 Cylinders
312 003	1894918 1950314 1894917 4685119 10R4463	C -18	6 Cilindros 6 Cylinders
313 002	2256053 2194453 3849907	C-27	V12
314 002	2243252 2194454 3849908 5247073	C-32	V12
315 001	2611544 1608147	C-9	6 Cilindros 6 Cylinders
315 002	2827958	C-9	6 Cilindros 6 Cylinders
316 001	2275480 2715658	C-7	6 Cilindros 6 Cylinders
316 002	2827956	C-7	6 Cilindros 6 Cylinders
318 000	1323211	C-10	Sin engranaje Without gear
318 002	1694187 3264278	C-10	6 Cilindros 6 Cylinders
318 004	1193751 1161081	C-10	6 Cilindros 6 Cylinders
319 000	152-7625	3508	V8
320 000	2767387 2767388	C-6.6	6 Cilindros 6 CylindersReemplazado por 3749163 Replaced by 3749163
321 000	1533928	3508	V8
329 000	7C8214 7C3184 2218057 4P9948 3131-5991 3131-5666 1397018 364-2828	3054	4 Cilindros 4 Cylinders
371 001 [371 000]	1051725 4W3498(Old)	3116 3126 KODIAK	6 Cilindros 6 Cylinders
377 000 [377 003]	6I1453	3406-E 3406-C	6 Cilindros 6 Cylinders
379 003	1253005 5I7671	3066	6 Cilindros 6 Cylinders
323 001	1070992	3046	6 cilindros 6 cylinders
322 001	2219360 3370201	C15 Acert	6 Cilindros 6 Cylinders
324 003	1172830	3046	6 Cilindros 6 Cylinders

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325 000	3764074	C7.1	6 Cilindros 6 Cylinders
332 000	3749163 3764075	C6.6	6 cylinders 6 cilindros
531 000	2327400 3642829	C4.4	4 Cilindros 4 Cylinders
532 001	4685121 , 3538012	C-18	6 Cilindros 6 Cylinders
533 001	3618230 , 2219358	C-15 Acer	6 Cilindros 6 Cylinders
536 001	3615594 20R-4193	C13, C13B XQ425, C13 XQ375 POWER SYS	6 Cilindros 6 Cylinders
535 000	359-0716	C4.4 3054E	4 Cilindros 4 Cylinders
534 000	359-0715	3054C C4.4	4 Cilindros 4 Cylinders
114 002	344-2603 4P9857	G3306, 3306C, 3306B, 3306	6 Cilindros 6 Cylinders6 Cilindros 6 Cylinders

CUMMINS

Ref. Sanz	Ref. Original	Motor	Bemerkungen
072 000 [072 003]	3000140 3024923 3608833	NTA-855	Punta cilÃ-ndrica Cylindrical front end Big Cam
108 000	195240	V6-155 Series	V-6
109 000	194840	V8-210 Series	V-8
120 000	3001588 3029340	NH-250	Punta cÃ³nica Conical front end
121 000	3029341 101109	NH-220	Tipo antiguo
326 003 [326 000]	3819989	L10	5 Tornillos 5 Bolts 6 Cilindros 6 Cylinders
327 003 [327 000]	3803898	L10	6 Tornillos 6 Bolts 6 Cilindros 6 Cylinders
328 003 [328 000]	3819624	LT10-C225 LT10-C250 L10-C325	5 Tornillos 5 Bolts 6 Cilindros 6 Cylinders
365 003 [365 000]	3918986 3910968 3914584 3917320 3917443	6C C Series	8.3 L 6 Cilindros 6 Cylinders
369 003 [369 000]	3929037 3907804 (Old) 3908032	6B 6BT 6BTA B Series	5.9 L 6 Cilindros 6 Cylinders
372 003 [372 000]	3908031 3907803 (Old)	4B 4BT B Series	3.9 L 4 Cilindros 4 Cylinders
422 003 [422 000]	3073707	M11	5 Tornillos 5 Bolts 6 Cilindros 6 Cylinders
423 000	3064291	N14	6 Cilindros 6 Cylinders
500 002	2831067 4981266 2831052	ISBe 150 ISB 3.9	4 Cilindros 4 Cylinders
501 002	2830476 4981642	ISBe 180 ISBe 220 ISBe 250	6 Cilindros 6 Cylinders

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503 000	3096362 3347569 3005357 3418898 3201082 3090485	K19 KTA 1150 QSK 19	Contrapesos integrados Integrated counterweights
504 000	4099004 3630075 33176406 3176424	K38, KTA38	KV - 12
505 000	4098998 3629276 33172928 3627642 3648618	K50, KT50	KV - 16
506 000	3331923 3089963 3089797	Q60, QSK60 8 counterweights 8 contrapesos	KV - 32 V16
507 000	4925762 3681911 3608889 4923646 4330732	ISX QSX15 X15	6 Cilindros 6 Cylinders with gearscon engranajes
508 005	3944243	QSB 5.9	6 Cilindros 6 Cylinders
509 005	3965008 3965006 3965007	QSC 8.3 ISC 8.3	6 Cilindros 6 Cylinders
510 000	3311922 3089796 3089962	QSK45	V12
511 003	3092921 3092922	QST30	V12
512 000	4096111 4095435	QSK23	6 CILINDROS 6 CYLINDERS
513 003	3092922	QST30C	V12
506 010	3642889 3642870 3642389	Q60, QSK60 V 16 Full counterweights 16 contrapesos16 counterweights	KV-32
514 000	4917120 4916789 4916790 4916739 4916788 4371597	QSK 19	6 CYLINDER
515 002	4934862 3974538 5301009 3968164 3974635	QSB 6.7 ISBe 6.7	6 Cilindros 6 Cylinders
516 005	3965010	ISL 9	6 Cilindros 6 Cylinders
517 000	2883164 , 2882731	ISX 12	6 Cilindros 6 Cylinders, Only crankshaft
518 000	4096696,4096697, 4334457,4334458	QSK 23	6 Cilindros 6 Cylinders, Only crankshaft
519 000	4367534 4367674	QSK 23	6 Cilindros 6 Cylinders, Only crankshaft
520 000	5558781	ISX15	6CYL6CYL WITH GEARS

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Ref. Sanz	Ref. Original	Motor	Bemerkungen
200 003 [200 000]	067 0906	1160 (SERIE II) DKX DKCL DKFL	6 Cilindros 6 Cylinders DAF 2800 CONICAL NOSE
201 003 [201 000]	02231599 028 8836	1160 ATI	6 Cilindros 6 Cylinders DAF 3300 CONICAL NOSE
202 000	1297017 87715	WS 95	6 Cilindros 6 Linderos DAF 95 (motor engine WS) CYLINDRICAL NOSE
203 002	1399631 1408257	LF 4555 Euro 3	6 Cilindros 6 Cylinders
842 002	1703115 1703117	LF4555 Euro5	6 cilindros6 Cylinders GR165 GR184 GR210 GR220
841 002	1409728	LF4555 Euro 5	4 cilindros4 Cylinders, PACCAR PX5 FR103 FR118 FR136 FR152
840 002	1408217 1702008	LF4555 Euro 3	4 Cilindros 4 Cylinders
843 002	1703164	PACCAR PX7 LF 180230260290	6 Cilindros6 Cylinders
844 005	3965008	PACCAR PX8	6 Cilindros 6 Cylinders Peterbilt
845 005	3965010	PACCAR PX9	6 Cilindros 6 Cylinders, Peterbilt
846 000	1684102 1425366 2007501 1939850	PACCAR MX 13 CF85IV XF105106	6 Cilindros 6 Cylinders Kenworth
847 000	1653898	85 CF CF 85 95 XF XF 95	6 Cilindros 6 Cylinders

DETROIT DIESEL ALLISON (DDA)

Ref. Sanz	Ref. Original	Motor	Bemerkungen
089 000	A906 030 1102	MB900	6 Cilindros 6 Cylinders
400 000	5146733	6V71	
402 000	8926419 8926921	6V92	Giro a derecha R.H.Rotation
403 000	8926420 8926922	6V92	Giro a izquierda L.H. Rotation
406 000	23527771	SERIE 60	
407 000	23518646	SERIE 60	
410 011	A460 030 0101	MB4000	6 Cilindros 6 Cylinders
600 000	23527225	SERIE 60	14L.
601 000	23515598	SERIE 60	12.7L
602 000	471.031.0601 471.031.1501	DD13	6 Cilindros 6 CylindersSolo CigÃ¼eÃ±alOnly Crankshaft
603 000	472.031.0301 472.031.0701	DD15	6 Cilindros 6 CylindersSolo CigÃ¼eÃ±alOnly Crankshaft
604 000	473.031.0001 473.031.0201	DD16	6 Cilindros 6 CylindersSolo CigÃ¼eÃ±alOnly Crankshaft

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KOMATSU

Ref. Sanz	Ref. Original	Motor	Bemerkungen
482 003	6261-31-1200	SAA6D140E-5	6 CILINDROS 6 CYLINDER
330 000	6710-31-1112 6710-31-1111	6 CIL.	6 Cilindros 6 Cylinders D85
331 000	6623-31-1111	6 CIL.	6 Cilindros 6 Cylinders
333 000	6735-01-1310 6736-31-1100	6 CIL. 102 engine	6 Cilindros 6 Cylinders
418 000	6207-31-1100	S6D95	PC200-5,6 PC220-5,6 WA150-1,3 WA180-1 WA200-3 D31E-20 D37E-5 Under MOQ
419 000	6136-31-1110 6136-31-1010	S6D105	PC200-1,2,3 PC220-1,2,3 WA200-1 WA250-1 WA300-1,2 WA320-1 D40-3,5 Under MOQ
420 000	6138-31-1010	S6D110	PC280-3 WA350-1WA400-1 WA420-1 Under MOQ
470 003 [470 000]	6151-35-1010 6151-31-1010 6252-31-1010	S6D125	6 Cilindros 6 Cylinders
471 003 [471 000]	6211-31-1010	S6D140	6 Cilindros 6 Cylinders
472 003 [472 000]	6127-31-1012 6127-31-1114 6127-31-1011	S6D155	6 Cilindros 6 Cylinders
473 003 [473 000]	6162-33-1201 6162-33-1202	S6D170	6 Cilindros 6 Cylinders
474 003 [474 000]	6162-33-1402	SA6D170	6 Cilindros 6 Cylinders
475 005	6240-31-1101 6240-31-1301 6240-31-1300	SAA6D170	6 Cilindros 6 Cylinder
476 005	6745-31-1120	SAA6D114E-3	6 Cilindros 6 Cylinder
477 003	6742-01-1570	SAA6D114E-2	6 Cilindros 6 Cylinder
478 003 [478 000]	6217-31-1010	SAA6D140E-3	6 Cilindros 6 Cylinder
479 005 [479 000]	6245-31-1100 6245-31-1301	SAA6D170E-5	6 Cilindros 6 Cylinder
480 003	621-31-1100 6215-31-1101 6215-311110	SA12V140	V12
481 003	6219-31-1100	SAA12V140	V12
483 002	6754-32-1330 6754-01-1310	SAA6D107	6 cilindros 6 cylinders
484 005	6746-31-1120	SAA6D114E-5 , E-6	6 Cilindros 6 Cylinders comming soon

DEUTZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
390 003 [390 000]	0415 1011 0292 9342	F6L912 D W	6 Cilindros 6 Cylinders Aspirado Aspirated Discotinued , under MOQ
391 003 [391 000]	0213 9148 02931056	F6L913 F6L912	6 Cilindros 6 Cylinders Aspirado Aspirated Discotinued , under MOQ
409 003 [409 000]	0292 9345 0213 9405	BF6L913 C T	6 Cilindros 6 Cylinders Turbo

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DOOSAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
800 011	65021017033 62.02101-7033	DV11	V6
801 011	65.02101.7108 65.02101.7397	ADGVV 158TI DV15TTITIS P158 FELE	V8
802 011	65.02101.6020A 65.02101.7110	ADGV8PUV 180TI P180 FELE	V10
803 011	65.02101.7112	ADGVPUV 222TI P222 FELE	V12

FIAT-IVECO

Ref. Sanz	Ref. Original	Motor	Bemerkungen
359 000	4814975	IVECO 8280.22	190.353842 (V8)
380 000	4832171	IVECO 8360	Punta larga Long nose 150.17 - 159.17 - Tractor FIAT 180.90 AIFO Mod. 8361SRM38 SNo.76102 Tractor New Holland 1580
381 000	61320997 61318429 61315203 61318243 61321276 61321264	IVECO 8460	175.24 - 190.26 - 190E34 - 190E38 - EUROTECH
383 000	98475013 98475017	IVECO 8210.2242	8 Contrapesos 8 Counterweights 619N1 190.26 - 190.30
384 000	4758590 98475013 500322826	IVECO 8210.2242 8217.32	12 Contrapesos 12 Counterweights 619N1 190.26-190.30
385 000	82863191	IVECO	6 Cilindros 6 Cylinders
386 000	82861540	IVECO	6 Cilindros 6 Cylinders
387 000	81876482	IVECO	6 Cilindros 6 Cylinders discontinued Under MOQ
393 000	98451527 504075031	IVECO 8040.05 IVECO 8040.25	50.9-65.12 ZETA 65E10-75E12 50NC
394 000	4785107	IVECO 8060.05 IVECO 8060.25	95.14.1 - 109.14.1 -110.14 - EUROCARGO 116136 CV - FIAT 150NT discontinued Under MOQ
395 000	98475014	IVECO 8210.42RK LTCA	8 Contrapesos 8 Counterweights 190.36 - TURBOSTAR
396 000	4742617 98475014	IVECO 8210.42RKLTCA	12 Contrapesos 12 Counterweights 190.36 TURBOSTAR
398 000	98485360	IVECO 8210.42M	8 Contrapesos 8 Counterweights 190.36E47
399 000	99439265	IVECO 8210.42 LTCA	8 Contrapesos 8 Counterweights 440E+44
424 000	4708191	IVECO 8360	Punta corta Short Nose discontinued Under MOQ
451 002	2831067	F4A0481	TECTOR 75 E1, NEF. 4 Cilindros 4 Cylinders

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452 002	2830476 4896766	F4A0681	TECTOR 130E , EUROCARGO TECTOR 170E 22. 6 Cilindros 6 Cylinders
453 002	504057571,504203872 2852305,2852306	F4GE06040684 06850687F4HE	IVECO,AIFO, NEF.67, 6.7l
454 003	99485949	F2BE0681	CURSOR 8
455 000	99437550	190E43260E39	CURSOR 10
456 003	99438979	F3BE0681	CURSOR 13 -STRALIS
457 002	2831402,2830398 2831071	F4CE9687,F4DE0684 F4DFE613-2	6 Cilindros 6 Cylinders
459 002	504300401, 504300402	F4AFE611D*C,F4AFE611A*C F4AFE611C*C,F4AFE611E*C	6 Cilindros6 CylindersEuroCargo VI
458 002	504300410,504300405	F4AFE411A*C, F4AFE411B, F4AFE411C	4 Cilindros CylindersTECTOR EUROCARGO EURO VI

GENERAL MOTORS (G.M.)

Ref. Sanz	Ref. Original	Motor	Bemerkungen
450 000		6.5 Lts.	Hummer V-8

HYUNDAI

Ref. Sanz	Ref. Original	Motor	Bemerkungen
811 003	2310083001	D6AC	6 Cilindros 6 Cylinders
812 003	2310084010	D6C	6 Cilindros6 Cylinders POWERTECH

IKARUS

Ref. Sanz	Ref. Original	Motor	Bemerkungen
530 000	10.2101.7104 10.2101.3001 10.2101.1071 10.2101.0121	6 CIL	6 Cilindros 6 Cylinders 8 Contrapesos con tornillos 8 Counterweights fastened with bolts

INTERNATIONAL

Ref. Sanz	Ref. Original	Motor	Bemerkungen
105 005	675669C-92 675669C-93 675669C-2	DT-466	6 Cilindros 6 Cylinders (Parte del ensamblaje Part of assembly: 1821981C91) Discontinued , under MOD
117 005	675668C92	DT-414	6 Cilindros 6 Cylinders Discontinued , under MOD
118 005	675663C92	DT-436	6 Cilindros 6 Cylinders Discontinued , under MOD
392 005	1809953C91	DT-360	6 Cilindros 6 Cylinders Discontinued , under MOD
520 005	1830596C91	DT-466 E NGD	6 Cilindros 6 Cylinders Motor elÃ©ctrico Electronic engine

KAMAZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
562 000	740.13-1005008	EURO I	Motor V-8 V-8 Engine, Restricted Sales in Russia
287 000	7401000107	V-8	Motor V-8 V-8 Engine
560 000	100500800-074030	EURO I	Motor V-8 V-8 Engine
561 000	100500800-074050	EURO II	Motor V-8 V-8 Engine

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563 000	740.62-1005008	EURO III	Motor V-8 V-8 Engine, Restricted Sales in Russia

ISUZU

Ref. Sanz	Ref. Original	Motor	Bemerkungen
650 000	8973525342	4HE1 NQR70	4 Cilindros 4 Cylinders Under MOD

JOHN DEERE

Ref. Sanz	Ref. Original	Motor	Bemerkungen
090 003 [090 000]	AT-18031 T-23516 RE-47637 RE-46896	940 1020 1030 1040 1120 1130 1140	3 Cilindros 3 Cylinders
091 003 [091 000]	AT-18030 T-23517	1640 1830 1840 2020 2030 2040 2040 S 2120 2130	4 Cilindros 4 Cylinders
092 003 [092 000]	AT-22562 T-23266	3030 3040 3120 3130 3140 3640 4040 S	6 Cilindros 6 Cylinders
093 003 [093 000]	RE-20585 RE-36605	4239	4 Cilindros 4 Cylinders Nariz Nose 60 mm
094 003	RE-50979	2.9 L 3179 DT 3029	3 Cilindros 3 Cylinders POWER TECH
095 003 [095 000]	RE-54883 RE-33485 (Old)	4276	4 Cilindros 4 Cylinders
096 003 [096 000]	RE-45517 RE-33687 (Old)	6414 6068T	6 Cilindros 6 Cylinders
097 003 [097 000]	RE-56792	4276 D T	4 Cilindros 4 Cylinders Under MOQ
098 003	RE-50618 RE-504638	4.5 L	4 Cilindros 4 Cylinders POWER TECH
099 002	RE-534314 RE-530437	8.1L	6 CYL ,POWER TECH. Corona Recta Straight Rear Gear
099 005	RE-55522 RE-535300	8.1 L	6 Cilindros POWER TECH , CORONA HELICOIDAL.
335 003	AR-96189	6404 6466 6076	6 Cilindros 6 Cylinders
335 004 [335 000]	RE-53422	6404 6466 6076	6 Cilindros 6 Cylinders
335 005	RG-23551	6466 6076	6 Cilindros 6 Cylinders

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340 003	RE-52850 RE-504639 RE-515785	6.8 L	6 Cilindros 6 Cylinders POWER TECH WO BEARINGS
342 002	RE548603 RE525587 RE565972	6090	Powertech 9.0
343 002	RE540429 RE526075 DZ105801	6090	Powertech 9.0
378 004 [378 000]	AR-92533	6619	6 Cilindros 6 Cylinders
428 003 [428 000]	AR-26431 RE42674 R26560 RE63292	6404	6 Cilindros 6 Cylinders Under MOQ
341 003	RE505921 RE503470 R116076 RE53716	6068HR	TAPER NOSE

LAND ROVER

Ref. Sanz	Ref. Original	Motor	Bemerkungen
041 000	ERC 5014 ERC 6584	2.14 Ltrs.	Mod, 88-109 5 apoyos

MACK

Ref. Sanz	Ref. Original	Motor	Bemerkungen
425 000	456GC5140M 57GC2145 (new ref. for assy)	E-7	6 Cilindros 6 Cylinders Under MOQ
429 000	456GC2125	E-6	6 Cilindros 6 Cylinders Under MOQ
433 000	20585167	MP7	6 Cilindros 6 Cylinders
434 000	20486222	MP8	6 Cilindros 6 Cylinders
435 000	8131247	MP10	6 Cilindros 6 Cylinders

MAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
205 000	51 02101 7123	D 2156 2356	6 Cilindros 6 Cylinders 8 Contrapesos con tornillos 8 Counterweights fastened with bolts
206 000	51.02101.7737	D0824	4 Cilindros 4 Cylinders
207 000	51.02101.6088 51.02101.7735	D0826	6 Cilindros 6 Cylinders
208 000	51.02101.6097	D0834	4 Cilindros 4 Cylinders
209 000	51.02101.6022 51.02101.0608 51.02101.6090 51.02101.6056	D0836	6 Cilindros 6 Cylinders
249 011	51.02101.7204	D 2538 M MT	V-8 Under MOQ
250 011	51.02101.7205	D 2530 M MT	V-10
251 011	51.02101.7515 51.02101.7613	D 2566 2866	6 Cilindros 6 Cylinders 4 Contrapesos 4 Counterweights
252 011	51.02101.7405 51.02101.7390	D 2566 2866	6 Cilindros 6 Cylinders 8 Contrapesos 8 Counterweights

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432 000	51.02101.6092 51.02100.6022 51.02100.6068	D0836 - Euro IVV	6 Cilindros 6 Cylinders
255 000	51.02101.0673 51.02101.0690 51.02101.0671 51.02101.0634 51.02101.0679 51.02101.0682	D 2066	6 Cilindros 6 Cylinders Contrapesos integrados Integrated Counterweights
334 011	51.02101.7243 51.02101.7600 51.02101.7542 51.02101.7543 51.02101.6008 51.02101.6009	2840 MF D 2840-LF 01 2840-LF-LXF	V-10
347 011	51.02101.7601 51.02101.7757	D 2842	V-12
368 011	51.02101.7599 51.02101.7755 51.02101.7763	D 2848	V-8
412 011	51.02101.6018 51.02101.6082 51.02101.7706 51.02101.6038 51.02101.6044 51.02100.6018 51.02101.6058	D 2876	6 Cilindros 6 Cylinders 8 Contrapesos integrados 8 Integrated counterweights
430 011	51.02101.6081 51.02100.6019 51.02100.6037 51.02100.6043 51.02100.7741	D 2866	8 Contrapesos integrados 8 Integrated counterweights
431 000	51.02101.0632 51.02101.0801	D 2676	6 Cilindros 6 Cylinders
436 000	51.02101-0862 51.02101-0856 51.02101-0854	D2676	6 Cilindros 6 Cylinders

MERCEDES BENZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
082 000	615.031.7801	OM 615	4 Cilindros 4 Cylinders - 2 Lts
084 000	352.030.3402 352.030.1502 352.030.5601 352.030.6802	OM 352	6 Cilindros 6 Cylinders Roscado Scrolled Contrapesos con tornillos Counterweights fastened with bolts
085 000	352.030.3702 352.030.4602 352.030.5802 352.030.7002 344.030.4901 344.030.6701 344.030.9301	OM 352	6 Cilindros 6 Cylinders Moleteado Knurlled Contrapesos con tornillos Counterweights fastened with bolts
086 003	355.030.6701	OM 355	6 Cilindros 6 Cylinders Aspirado normal Normal aspirated
087 003	355.030.6801	OM355T	6 Cilindros turbo 6 Cylinders turbo

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088 000	646.031.0401 646.031.0101 646.031.0701 611.031.0201 611.031.0501	OM611OM646	4 Cilindros 4Cylinders
089 001 [089 000]	906.030.0502 906.030.1102 906.030.1302 906.030.0301 906.030.0501	OM906 LA	6 Cilindros 6 Cylinders Atego , flange 103,0 mm
100 000	314.030.6102 314.030.5202 314.030.3202 314.030.2002 314.030.5501	OM 314	4 Cilindros 4 Cylinders Roscado Scrolled discontinued Under MOQ
101 000	314.030.6202 314.030.6002 314.030.5502 314.030.3302	OM 314	100 0004 Cilindros Moleteado Knurlled discontinued Under MOQ
102 011	401.030.1901 401.030.1501	OM 401	V-6
103 011	402.030.2301	OM 402	V-8
128 011	422.030.3701 422.030.4301 422.030.4401	OM 422 A LA OM 442 (EURO)	V-8 (Motor NÂº > 470878)
129 011	444.030.0701 444.030.0501 444.030.0401 444.030.1001	OM424 A LA OM444 A LA	V12
230 000	366.030.0702 366.030.1102	OM 366 A LA	6 Cilindros 6 Cylinders Contrapesos con tornillos Counterweights fastened with bolts
231 011	423.030.1501 423.030.3401 423.030.3301	OM 403 OM 423 A LA OM 443 A LA	V-10
232 011	403.030.3001	OM 403	V-10
233 000	366.031.1201	OM366 A LA	6 Cilindros 6 Cylinders 8 Contrapesos integrados 8 Integrated Counterweights
235 001 [235 000]	926.030.0201 926.030.0302	OM926	6 Cilindros 6 Cylinder stroke 136,00mm
236 000	924.030.0101	OM924	4 Cilindros 4 Cylinder stroke 136,00mm
237 000	612.031.0001	OM612 OM647 LA	5 Cilindros 5 Cylinder
238 000	352.030.0002	OM352	6 Cilindros 6 Cylinders, Roscado Scrolled Contrapesos integrados Integrated Counterweights
239 013	360.030.1601 360.030.1201 360.030.0101	OM 360	6 Cilindros 6 Cylinders
242 011	407.030.2101 407.030.1601	OM 407 A	6 Cilindros 6 Cylinders 4 Contrapesos 4 Counterweights
243 011	447.030.0701 447.030.0801 447.030.0901 407.030.2401 496.030.0201	OM 447 HAHALA OM 427 HAHALA OM407 A	6 Cilindros 6 Cylinders 8 Contrapesos 8 Counterweights

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244 011		OM457	6 Cilindros 6 Cylinders 8 Contrapesos 8 Counterweights - AXOR
246 011	542.030.0101 542.030.1901 542.030.0501 542.030.1801 542.060.1301	OM502 LA	V-8 Actros
247 000	602.031.2501 602.030.0801	OM 602 LA	5 Cilindros 5 Cylinders Sprinter TDI
268 003	345.030.5001	OM 355 5	5 Cilindros 5 Cylinders
286 011	421.030.2501 421.030.1701	OM 421 A LA	V-6 (Motor NÂº > 493529)
291 011	442.030.0801 442.030.0301 442.030.0901 442.030.0401	OM 442 A LA (EURO 12)	V-8 (Motor NÂº 470879 >) 6 Contrapesos 6 Counterweights
339 011	441.030.1701 441.030.2201	OM 441 A LA (EURO 12)	V-6
366 011	402.030.3201 402.030.2901 402.030.3001	OM 402 LA	V-8 Turbo
370 011	409.030.1101	OM 409 429 449 A - LA	5 Cilindros 5 Cylinders
373 011	541.030.0601 541.030.0801 541.030.2001 541.030.2701 541.030.1801 541.030.2801	OM 541 OM 501LA	V-6 Actros
374 001 [374 000]	904.030.0702	OM904 ATEGO	4 CIL. Flywheel 98 mm.
375 001 [375 000]	904.030.1002 904.030.1202	OM904 ATEGO	4 CIL. Flywheel 103 mm.
408 001 [408 000]	906.030.0302 906.030.0902 906.030.0702	OM906	flange 98,0mm - 6 CYL
410 011	460.030.0101	OM460	6 Cilindros 6 Cylinders
411 011	457.030.0201 457.031.0001 496.030.0001 457.031.0201 457.031.0401 466.030.0501 457.030.0501	OM 457 LAHLA	8 Contrapesos integrados 8 Integrated Counterweights 6 Cilindros 6 Cylinders Mod. AXOR
413 011	421.030.2401	OM 421 A LA	V-6 (Motor NÂº 493530 >)
414 000	352.030.8002	OM 352 A	6 Cilindros 6 Cylinders Moleteado Knurlled Contrapesos integrados Integrated Counterweights
415 000	366.030.1602 366.030.1502 366.030.1402 366.030.0602	OM 366 A LA	6 Cilindros 6 Cylinders 12 Contrapesos integrados 12 Integrated Counterweights
416 011	401.030.2301 401.030.2501	OM 401 LA	V-6 (EURO 1)
417 000	364.030.1102 364.030.0702 364.030.1302 364.030.1402	OM 364 A LA	4 Cilindros 4 Cylinders discontinued Under MOQ
440 011	457.030.0401	OM457	6 cilindros. PIN Ã˜94

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441 011	441.030.1601 441.030.2101	OM441 A LA	V6
443 000	471.030.0101 02010401	OM471	6 Cilindros 6 Cylinderssolo CigÃ¼eÃ±al Only Crankshaft
442 003	646.030.0001	OM646	4 CylindersWith counter gear Con engranaje cuentavueltas
444 000	472.031.0301	OM472	6 Cilindros 6 CylindersSolo CigÃ¼eÃ±alOnly Crankshaft
445 000	473.030.0101	OM473	6 Cilindros 6 CylindersSolo CigÃ¼eÃ±alOnly crankshaft

MITSUBISHI

Ref. Sanz	Ref. Original	Motor	Bemerkungen
490 003	34320-00030 34320-1011 (assy. p.n.)	S6 KT	6 Cilindros 6 Cylinders
495 003	ME999367 ME996339 ME999368	FUSO 6D22 6D22T	6 Cilindros 6 Cylinders
491 003	32B20-10010	S6S	6 cilindors 6 cylinders
492 001	32B20-10020	S6S-T	6 cilindros 6 cylinders
493 003	32B20-10030	S6S-DDT	6 cilindros 6 cylinders
496 003		FUSO 6R10	6 Cilindros 6 Cylinders
498 000		FUSO 6M70- OM457	6 Cilindros 6 CylindersSuper Great Truck Tractor FP, FV
497 003	MX926467	FUSO 6S20	6 Cilindros 6 CylindersMitsubishi Fuso FJ , Fuso FZ, Fuso FO series

NEW HOLLAND

Ref. Sanz	Ref. Original	Motor	Bemerkungen
385 000	FCNN-6300-LB E8NN-6303 AC 82863191	BSD666	discontinued Under MOQ
386 000	FCNN-6300-KB E9NN-6303-BB 81869025 82861540	BSD666TI	discontinued Under MOQ
387 000	F1NN-6300-CA E9NN-6303-AA 81876482	BSD666T	
388 002	2831402	T6030, T6050, T7030, T7040, T7050, T7060, T7070, TS11A5, TS13OA	6 Cilindros 6 Cylinders

NISSAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
700 000	12200-95005	NE6T	6 Cilindros 6 Cylinders
701 000	12201-D8800	B6.60	Turbo
702 000	12201-D8801	B6.60	

PERKINS

Ref. Sanz	Ref. Original	Motor	Bemerkungen

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035 000	31312419 31312436 31312441 84402 026005MI ZZ90084	3.152D3.152	Punta chavetero Keyed nose RetÃ©n cuerda Rope seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
036 000	31312707 31312701 94458 94464 026053M ZZ90078 U5BG0027	3.152D3.152	Punta chavetero Keyed nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
059 000	31315148 31315138 31315145 31315167 85811 92485 92484 84407 026008MI ZZ90121 U5BG0017	4.203D4.203	Punta chavetero Keyed nose RetÃ©n cuerda Rope seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
060 000	31315182 31315184 94454 94441 026032MI ZZ90111 3637458M91	4.203D4.203	Punta chavetero Keyed nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
061 000		4165	4 Cilindros 4 Cylinders Unicamente el cigÃ¼eÃ±al Only the crankshaft
062 000	31315911 31315912 84422 85721 ZZ90093 U5BG0054	4248	Punta estriada Splined nose RetÃ©n cuerda Rope seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
063 000	31315981 31315982 31315991 94435 94436 ZZ90082	4248	Punta estriada Splined nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
064 000	ZZ90081	4248	Punta estriada Splined nose RetÃ©n Labio Lip seal 3 Agujeros para fijaciÃ³n de polea 3 Holes for pulled fitting Unicamente el cigÃ¼eÃ±al Only the crankshaft
065 000	3131H021 68076 U5BG0037	6.354-4	Punta chavetero Keyed nose RetÃ©n Labio Lip seal 3 Agujeros para fijaciÃ³n de polea 3 Holes for pulled fitting Unicamente el cigÃ¼eÃ±al Only the crankshaft

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066 000	3637408M91 31322361 31322316 31322317 31322363 31322364 68063 85727 ZZ90089 U5BG0045	6.354-2	Punta estriada Splined nose RetÃ©n cuerda Rope seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
067 000	31315881 31315884 31315601 31315663 31315851 84421 68050 ZZ90108	4236	Punta estriada Splined nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
068 000	31323261 31323262 94468 94460 94443 ZZ90090 U5BG0048 3637424M91	6.354-2	Punta estriada Splined nose RetÃ©n cuerda Rope seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
069 000	31315871 31315631 31315641 31315664 85821 94433 26042 U5BG0052	4236	Punta estriada Splined nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
070 000	31315664 ZZ90083	4236	Punta estriada Splined nose RetÃ©n cuerda Rope seal 3 Agujeros para fijaciÃ³n de polea 3 Holes for pulled fitting Unicamente el cigÃ¼eÃ±al Only the crankshaft
540 000	ZZ90081	SERIES 1004	4 Cilindros 4 Cylinders Punta chavetero Keyed nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
541 000	ZZ90202	SERIES 1004	4 Cilindros 4 Cylinders Punta chavetero Keyed nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
542 000	ZZ90218 ZZ90085	SERIES 1006	6 Cilindros 6 Cylinders Punta chavetero Keyed nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft

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543 000	ZZ90219 ZZ90087	SERIES 1006	6 Cilindros 6 Cylinders Punta chavetero Keyed nose RetÃ©n Labio Lip seal Unicamente el cigÃ¼eÃ±al Only the crankshaft
546 000	6SE92	4006TGA 4006TESI	6 Cilindros 6 Cylinder
547 000	8SE92B	4008TGA 4008TESI	8 Cilindros 8 Cylinder
548 000	12SE92L	4012TGA 4012TWG	12V Cilindros 12V Cylinder
549 000	3131H071	1106D	6 Cilindros 6 Cylinder
550 000	T407271 T411539	1206	6 Cilindros 6 Cylinder
570 000	ZZ90239 ZZ90222	1104	4 cilindros 4 cylinders
572 000	ZZ90241	1104C-E44, 1104CE44T, 1104CE44TA	4 Cilindros 4 Cylinder
571 000	ZZ90237	1104C-44, 1104C-44T, 1104C-44TA	4 Cilindros 4 Cylinder

RENAULT

Ref. Sanz	Ref. Original	Motor	Bemerkungen
336 000	5000 678 620	MID. 063540	PREMIUM 380, 6 Cilindros 6 Cylinders
337 000	5000 139 212	MID. 063540	PREMIUM 310, 6 Cilindros 6 Cylinders
338 000	5000 678 811 5000 666 283	MID. 063540	PREMIUM 340, 6 Cilindros 6 Cylinders
551 000	5600 551 684 5010240455 5010359990	MIDR 062356	6 Cilindros 6 Cylinders RVI PREMIUM 400"
552 000	5010359661 5010550556 5600668549	DCI 11L - 24v	Premium 420 - 470
553 000	5010 240 863 5600 551 689	TRM1000 PREMIUM PR-TR KERAX FAB	6 Cilindros 6 Cylinders
554 000	7420585167 7421022486 7421671175	DXI11	6 Cilindros 6 Cylinders
555 000	7420486222	DXI13	6 Cilindros 6 Cylinders
556 000	20411189	DXI12	6 Cilindros 6 Cylinders
557 000	5600551686 5000249893 5600149211 5010258652	MID 06026X	6 Cilindros 6 Cylinders

SCANIA

Ref. Sanz	Ref. Original	Motor	Bemerkungen
254 000	1399252	DC11	6 Cilindros 6 Cylinders
256 003	1490686 574420	DC9	5 Cilindros 5 Cylinders
257 000	1423374 142156 1743584 574410	DSC 12 DC 12	6 Cilindros 6 Cylinders

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258 003	342060 312739 1308467	DS 11-12-13	6 Cilindros 6 Cylinders
259 003	370 850 1340620	DSC 14	V-8
590 000	1775233 , 2145520 ,2527395	DC9 - Euro V	5 Cilindros 5 Cylinders
591 000	2133515 1775228	DC13	6 Cilindros 6 CylindersR series XPI, EURO 5

VOLVO

Ref. Sanz	Ref. Original	Motor	Bemerkungen
344 000	470 681 - 8 468 617 6888740	TD 120 (>motor 186746) TD 121 TD 122 TD 123 F12 - N12	10 Agujeros en volante 10 Holes in flywheel 6 Cilindros 6 Cylinders
345 000	478 676 812 5583	TD 123 E (motor nÂº 186747>) F12 - N12	6 Cilindros 6 Cylinders 14 Agujeros en volante 14 Holes in flywheel
346 000	8194456 8194304 (Old) 8126780 20381957 3808687	TD 102 TD 103	14 Agujeros en volante 14 Holes in flywheel 6 Cilindros 6 Cylinders
348 000	20411189 1547468 (Old) 8418524 20533089	D12 D12-A D12-C D12-D	FH12 - 420 CV
349 000	24424609 8192695	TD73, B7	6 Cilindros 6 Cylinders 9 Taladros en volante 9 Holes on the flywheel
350 000	477116	TD71	6 Taladros volante 6 holes on the flywheel
351 000	8148110 21022489 22635402	D9	6 Cilindros 6 Cylinders
352 000	20585167 21671175 85013753	D11	6 Cilindros 6 Cylinders
353 000	21230583 85000536 20486221 20486222 22697519 22338360 23943414 22235114	D13	6 Cilindros 6 Cylinders6 Cilindros 6 Cylinders
354 000	8131247 20758947 23799849	D16	6 Cilindros 6 Cylinders
361 000	1545 657-1 467 709 8194490	TD 100 TD 101 TD 102 THD 100 THD 101 THD 102 F10 - N10	10 Agujeros en volante 10 Holes in flywheel 6 Cilindros 6 Cylinders

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Ref. Sanz	Ref. Original	Motor	Bemerkungen
820 000	126443-21100	4HAL2	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT , UNDER MOQ
821 000	766635-21701 766635-21701-A	6HA	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT
822 000	726625-21701 126660-21170	6HAL2	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT
823 000	128620-21302-A 128625-21300-A	6GH	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT
824 000	148640-21190	6AY	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT , UNDER MOQ
826 000	126613-21100	6HY - 6KY	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT
825 000	74690-21282	12AY	SÃ“LO CIGÃœEÃ‘AL ONLY CRANKSHAFT , UNDER MOQ

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Kurbelgehäuse

MAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
40 010 001	51.01101.6802	D25382848	D2538 : Utilizar camisa nÂ° 51.01201.0302
40 010 002	51.01102.6037 51.01100.6156	D 2530	
40 010 003	51.01102.6056	D 2542 2842	D 2542: utilizar camisa nÂ° 51.012.010.302

MERCEDES BENZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
50 010 001	441 010 0208	OM 401 OM 421 ALA OM 441 ALA	Common Rail Version
50 010 002	442 010 0308	OM 402 OM 422 ALA OM 442 ALA	
50 010 003	443 010 0008	OM 403 OM 423 ALA OM 443 ALA	
50 010 004	444 010 0108	OM 404 A OM 424 ALA OM 444 ALA	
50 010 005	457 010 1508	OM 457 LAHLA	
50 010 006	541 010 2305	OM 501 LA	

DOOSAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
60 010 001	150102-00008	DV11	

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Nockenwelle

CUMMINS

Ref. Sanz	Ref. Original	Motor	Bemerkungen
64 302317700	3023177		CUMMINS SC-NT
64 380104700	3801047		CUMMINS BC-NTC
64 302697500	3026975 3049024	NT855	CUMMINSBCF-NTC
64 20105000	201050		CUMMINS-V8
64 20106000	201060		CUMMINS-V6
64 301984200	3019842		CUMMINS VT8
64 301984000	3019840		CUMMINS VT6
64 327746200	3277462		CUMMINS-V8
64 327746300	3277463		CUMMINS-V6
64 380176300	3801763		CUMMINS BCIV
64 304256800	3042568		CUMMINS BCFSS
64 303752300	3037523		CUMMINS L-10
64 303611700	3036117		CUMMINS L-10
64 19918000	199180		CUMMINS V8-VT903
64 392558200	3925582-4B		
64 391463900	3914639-6B		
64 392447100	3924471-6C 3923478 3914640		
64 380166800	3801668 3044767		
64 360878600	3608786		CUMMINS BC-FLANGELESS C.
64 380142600	3801426		CUMMINS BC-FLANGELESS CI.
64 380144800	3036697 3801448		CUMMINS BC
64 380174900	3801749		CUMMINS BC FLANGELESS CI.
64 380085500	3800855 4025955		CUMMINS BC-FLANGELESS
64 306687700	3066877		Cummins serie KT 19 6 CYL
64 305895700	3058957 3608787 6087651 3803903		CUMMINS BC 3058957
64 306689800	3066898 ,3043148	K50,QSK50	Right , only camshaft
64 306689900	3066899	K50,QSK50	Left , only camshaft
64 429862600	4298626 ,4059331 ,4059170	ISX . ISX15	only camshaft
64 310427900	3104279	ISX . ISX15	only camshaft
64 306688200	3066882 ,3062123	KTA19 , K19	only camshaft
64 341128900	3411289 , 5376154, 6616062	QSK 60	LEFT BANK , ONLY CAMSHAFT
64 341129000	3411290 , 5376149 , 6616066	QSK60	RUGHT BANK , ONLY CAMSHAFT
64 400126300	5376125 4001263	QSK45 CM500, QSK45G	Left Bank , JUST CAMSHAFT
64 400126400	4001264 5376128	QSK45 CM500, QSK45G	RIGHT BANK, JUST CAMSHAFT

IVECO

Ref. Sanz	Ref. Original	Motor	Bemerkungen
65 504004781	504004781	F3BE0681	CURSOR 13
65 504083996	504083996	F2BE0681	STRALIS EURO 4 CURSOR 8

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65 504092815	504092815	F3AE3681	EURO 4 - 420 CV CURSOR 10
65 504092816	504092816	F3BE3681	500 CV CURSOR 13
65 504154373	504154373	F2BE0682 F2BE0642	CNG BUS CURSOR 8
65 504221496	504221496 504004779	F3AE0681	CURSOR 10

MAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
62 08240	51.04401.6296	D 0824 LF0102 LFL010204-07 LOH010203	R 4 108
62 08260	51.04401.6266	D 0826 LF01020506 0809 11-13217 LUH01-060810 1213213 TOH	R 6 108
62 08261	51.04401.6290	D 0826 LF04151718 LOH1517-19	R 6 108
62 08460	51.04401.0102	D 0846	R 6 108
62 21560	51.04401.0148	D 2156 D 2356	R 6 121 R 6 123saugaspiration- motorenginemoteur saugaspiration- motorenginemoteur
62 21561	51.04401.0231	D 2156 MT	R 6 121Turbo- Motorenginemoteur
62 25300	51.04401.6134 51.04401.6082	D 2530	V 10 125VentilstÃ¶ÃŸel 51.04301.0079 verwenden use valve-tappet 51.04301.0079 avec poussoirs de soupape 51.043.010.079 saugaspiration- motorenginemoteur
62 25650	51.04401.6148	D 2565	R 5 125saugaspiration- motorenginemoteur
62 25660	51.04401.6125	D 2556 D 2566	R 6 125 R 6 125saugaspiration- motorenginemoteur saugaspiration- motorenginemoteur
62 25661	51.04401.6235	D 2566 MT	R 6 125

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62 25662	51.04401.6240	D 2566 UH D 2866 UH	R 6 125 R 6 128saugaspiration- motorenginemoteur verstÃ¤rkte AusfÃ¼hrung fÃ¼r Nebenabtrieb reinforced version for auxiliary drive version renforcÃ©e pour entrainement des auxiliaires
62 25663	51.04401.6271 51.04401.6231 51.04401.6179	D 2566 MTMK D 2866 LFTOHLOH MK	R 6 125 R 6 128Turbo- Motorenginemoteur Grundkreis EinlaÃŸ AuslaÃŸ 50 mm base-circle inlet outlet 50 mm cercle de base admi echa. 50 mm Hub 58,5
62 28660	51.04401.6277	D 2866 LF0203	R 6 128Turbo- Motorenginemoteur Grundkreis EinlaÃŸ AuslaÃŸ 52,5 mm50 mm base-circle inlet outlet 52,5 mm50 mm cirquit de base admi echa. 52,5 mm50 mm PS 370
62 28661	51.04401 6282	D 2866 LF06	R 6 128Turbo- Motorenginemoteur Grundkreis EinlaÃŸ AuslaÃŸ 52,5 mm50 mm base-circle inlet outlet 52,5 mm50 mm cercle de base admi echa. 52,5 mm50 mm PS 420
62 28662	51.04401.6375 51.04401.6339	D 2866 LF091022 Euro 0I	R 6 128PS 420
62 28663	51.04401.6342 51.04401.6376	D 2866 LF051521 Euro 0I	R 6 128PS 370
62 28400	51.04401.6215 51.04401.6167 51.04401.6166	D 2840	V 10 128nichtnot forne pas LF01 Turbo- Motorenginemoteur
62 28401	51.04401.6285 51.04401.6278	D 2840 LF010406	V 10 128ohne Nebenantrieb without auxiliary drive sans entrainement des auxiliaires
62 28420	51.04401.6363 51.04401.6352	D 2842	V 12 128
62 28480	51.04401.6168	D 2848 M	V 8 128saugaspiration- motorenginemoteur

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62 28481	51.04401.6186	D 2848 MT	V 8 128Turbo- Motorenginemoteur
62 28650	51.04401.6374 51.04401.6340 51.04401.6283	D 2865 LFLUHLOH Euro I	R 5 128
62 28651	51.04401.6341 51.04401.6294 51.04401.6293	D2865 LFLOHLUH	R 5 128
62 28652	51.04401.6372	D 2865 LFLUHLOH Euro II	R 5 128mit Zahnrad, ohne Spritzversteller with gear, without advance units avec roue dentÃ©e, ne pas avance
62 28760	51.04401.6373 51.04401.6305	D 2866 LF141620LOH23 D 2876 LF02, LUH0102 Euro II	R 6 128mit Zahnrad, ohne Spritzversteller with gear, without advance units avec roue dentÃ©e, ne pas avance PS 400460
62 28761	51.04401.5053	D 2866 LF3031 D 2876 LFLOHLUH Euro III	R 6 1284 Ventile 4 valves 4 soupapes
62 28762	51.04401.5055 51.04400.6006	D 2866 LF 323741 D 2876 LF030407	R 6 128Euro 23 4-Ventil Version
62 28482	51.04400.6054	E 2848	V8GAS ENGINE
62 28483	51.04401.6360	D 2848 LE213	V8
62 28422	51.04400.6033	E2842 GAS V12	V12GAS V12

MERCEDES BENZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
61 31400	314 050 1901	OM 314	R 4 97Motor-Engine-Moteur-No. ... 283 201
61 31401	314 050 1801	OM 314	R 4 97Motor-Engine-Moteur-No. 283 202 ...
61 35200	352 050 4401	OM 352	R 6 97Motor-Engine-Moteur-No. ... 470 359 Zahnrad aufgeschrumpft gear shrinked on roue dentÃ©e frettÃ©e
61 35201	352 050 4901	OM 352	R 6 97Motor-Engine-Moteur-No. 470 360 ... Zahnrad angeschraubt gear screwed down roue dentÃ©e vissÃ©e

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61 35202	352 050 5001	OM 352 A	R 6 97Motor-Engine-Moteur-No. 470 360 ... Zahnrad angeschraubt gear screwed down roue dentÃ©e vissÃ©e nicht fÃ¼r BM 353.974-76, 353.957
61 35203	352 050 4501	OM 352 A	R 6 97Motor-Engine-Moteur-No. ... 470 359 Zahnrad aufgeschrumpft gear shrinked on roue dentÃ©e frettÃ©e nicht fÃ¼r BM 353.974-76, 353.957
61 35500	355 051 0401	OM 355	R 6 128
61 35501	355 051 1001	OM 355 A	R 6 128
61 36000	360 051 0001	OM 360	R 6 115
61 36001	360 051 0401	OM 360 A	R 6 115
61 36400	364 050 0301	OM 364	R 4 97,5
61 36401	364 050 0601 364 050 0401	OM 364 ALA	R 4 97,5
61 36600	366 050 0301	OM 366	R 6 97,5
61 36601	366 050 0601 366 050 0401 366 051 1101	OM 366 ALA	R 6 97,5auch fÃ¼ralso foraussi pour BM 353.974-76
61 40100	401 050 1801	OM 401	V 6 125
61 40101	401 050 2201 441 050 1701	OM 401 LA Euro I OM 441 ALA Euro I	V 6 125 V 6 128 BM 980,986,998
61 40200	402 050 1801	OM 402	V 8 125
61 40201	442 050 1701 402 050 2101 402 050 2501 402 050 2201	OM 402 LA Euro I OM 442 ALA Euro I	V 8 125 V 8 128 BM 442.977,978,995-998 BM 440.940-942,945,970, 971,972,973,978,979
61 40300	403 050 4001	OM 403	V 10 125
61 40701	447 050 1201	BM 447.903,947,954-959,980-987,99 5	R 6OM 447 HAHLA

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61 44700	447 050 0201 427 050 0901 427 050 0501 407 050 1401	OM 407 HA OM 427 h OM 447 ALAhA	R 6 125 R 6 128 R 6 128nichtnotne pas BM 951,955 BM 900,901,905,910,911 BM 900,901,905-908,910,912 nichtnotne pas BM 901-204
61 42100	421 050 1401	OM 421 OM 441	V 6 128 V 6 130BM 421.900,905-910 nur Saugmotor natural aspirated seulement moteur aspiration BM 900,905-919,923,925 Motor-Engine-Moteur-No. ... 519 685
61 42101	421 050 1501	OM 421 ALA	V 6 128BM 421.901,951 Turbo-Motor-Engine-Moteur
61 42200	422 050 2101 422 050 0301	OM 422 OM 442	V 8 128 V 8 130BM 900-935
61 42201	422 050 2201	OM 422 ALA OM 442 ALA	V 8 128 V 8 128 BM 901,941-946,950-959, 960-968,972976980 982983985989,992-994
61 42300	423 050 1301	OM 423 OM 443	V 10 128 V 10 130BM 423.900,905-909 nur Saugmotor natural aspirated seulement moteur aspiration BM 900,905
61 42301	423 050 1401	OM 423 ALA	V 10 128BM 423.901,950 Turbo-Motor-Engine-Moteur
61 44100	441 050 0601	OM 441	V 6 130BM 900,905-919,923925 Motor-Engine-Moteur-No. 519 686 ...
61 44101	441 050 0001	OM 441 ALA (EURO I)	V 6 128BM 441.950-962,981-985, 901-400,901-500

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61 44102	441 050 1601	OM 441 LA Euro II	V 6 128
61 44200	442 050 1801 442 050 0601	OM 442 Euro I	V 8 130
61 44201	442 050 1101 442 050 0801	OM 442 LA Euro II	V 8 128BM 442.901-507,508 BM 446.920,922,924-931,935, 936,938,939-943,945,946,948
61 44400	444 050 0001 424 050 1101	OM 444 ALA	V 12 128allealltous BM
61 44701	427 050 1001	OM 447 AhLAHLA	R 6 128BM 447.902, 950-953
61 44702	447 050 1901	OM 447 HLA Euro II	R 6 128
61 44900	449 050 0601	OM 449 LA	R 5 128BM 489.960,961
61 50100	541 050 1001	OM 501 LA	V 6 130
61 50101	541 050 1801	OM 501 LA	V 6 130
61 50200	542 050 0601	OM 502 LA	V 8 130
61 50201	542 050 1401	OM 502 LA	V 8 130
61 60100	601 050 0801	OM 601 A	R 4 8789BM 601.911,912 190200 D BM 601.940,941,942,943 208308408508 D Sprinter BM 601.970 V 230Vito 110 D
61 90400	904 050 0401 904 050 0901	OM 904 LA	R 4 102
61 90600	906 050 0901 906 050 1401	OM 906 LA	R 6 102
61 90601	906 050 2401 906 050 2601 906 050 2001	OM 906 LA	R 6 102
61 45700	457 050 1301 457 050 1501 457 050 3501	OM457	R6
61 45701	457 050 3401	OM457	R6
61 46000	460 050 0401 460 050 0601 457 050 3601	OM457 LAE3	R6
61 54100	5410502101	OM541	V6 130
61 46001	4600500601	OM457 LAE4E5	R6

VOLVO

Ref. Sanz	Ref. Original	Motor	Bemerkungen
63 16200	1543704-9	TD 162163 D 16 A	R 6 144
63 12000	479620-7 478750 468723-2 8193727	TD 120 CDEF FAFBFC GGA TD 121 TD 122	R 6 130,18

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63 12001	845800-2 468022-9	TD 120 AAG	R 6 130,18
63 10100	479610-8 479450 1545071-1 8194480	TD 101102 TD 100 GGA THD 100 EEBEA ECEDEEEKKC THD 101102 D 10 A	R 6 120,64
63 10000	467853-8 422363-2	TD 100 AC THD 100 DDADBDC THD 100 DD	R 6 120,64
63 12120	8148524	D 12 AB	R 6 131FH 12 340380420 PSHPCV Motor-No. ...93097

CATERPILLAR

Ref. Sanz	Ref. Original	Motor	Bemerkungen
66 892450	6N4991(6N4990)	3406	R6
66 424300	4W2430(4W1765)	3406	R6
66 10074080	7W3797(7W3796)	3406	R6

KOMATSU

Ref. Sanz	Ref. Original	Motor	Bemerkungen
68 62151100	6215-41-1100	SAA12V140	(R.H)(R.H) , ONLY CAMSHAFT
68 62151200	6215-41-1200	SAA12V140	(L.H)ONLY CAMSHAFT

DAF-PACCAR

Ref. Sanz	Ref. Original	Motor	Bemerkungen
67 168774700	1687747 2002045	XF105 CF85	JUST CAMSHAFT
67 211247900	2112479 224593	CFXFXG MX13-315 Euro 6 ,2013	R6JUST CAMSHAFT

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Zylinderköpfe

MAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
86 08261	51.03101.6725	D 0824 D 0826 LF17 LFL03LOH15 LUH1213 D 0834 LFL03 D 0836 LFL01	R 46 108ohne Ventile without valves sans soupapes sin vÃ¡lvulas Euro 2
86 08262	51.03101.6682	LF01LFL01LFO01 D 0826 LF040708 LUH01-030506 LOH0607LFL06	R 46 108ohne Ventile without valves sans soupapes sin vÃ¡lvulas Euro 1
86 08460	51.03101.6570	D 0846	R 6 108ohne Ventile without valves sans soupapes sin vÃ¡lvulas
86 25300	51.03101.6550 51.03101.6508	D 2530 M D 2538 M D 2555 M D 2556 M D 2565 M D 2566 M D 2840 MFMFRMH D 2842 M D 2848 M	R 56 V 8-12 125128ohne Ventile without valves sans soupapes sin vÃ¡lvulas
86 25301	51.03101.6510	D 2530 MT D 2532 MT D 2538 MT D 2565 MT D 2566 MT	R 56 V 8-12 125ohne Ventile without valves sans soupapes sin vÃ¡lvulas
86 25660	51.03101.6585	D 2566 UHBUH D 2840 LF460 D 2842 LF D 2848 D 2865 LFLFRLXF LXFRLUH020305 D 2866 LH0102LOH LUHLXUHLFZ LFZRLULLXU LU010304 KKUHKF KHKFZKOH KUKUL	R 56 V 8-12 125128ohne Ventile without valves sans soupapes sin vÃ¡lvulas
		TOHTUHTUM FZFFR UHUMU MO01 LXF LF040708	

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86 28660	51.03101.6661 51.03101.6738 51.03101.6773	D 2866 LF0305 0609101521 22LOH060720 2122LU010305LH02	R 6 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas Euro 1
86 28661	51.03101.6739 51.03101.6772 51.03101.6774	D 2866 LF16203435LOH2326LUH212226 D 2876 LF02LOH0102 0305LUH 0102 D 2840 LF20212324	R 6 V 10 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas Euro 2
86 28663	51.03100.6053 51.03100.6802 51.03100.6807 51.03101.6824	D 2866 LF23-28 3132394041 D 2876 LF03-111417 LOH020305	R 6 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas 4-Ventil Version 4 valves version seulement pour version 4 soupapes VersiÃ³n de 4 vÃ¡lvulas
86 28760	51.03100.6181 51.03100.6050	D 2876 LF121325 LOH2021	R 6 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas 4-Ventil Version 4 valves version Version 4 soupapes VersiÃ³n de 4 vÃ¡lvulvas

MERCEDES BENZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
85 3525220	352 010 5020 352 010 5220	OM 352353	R 6 97ohne Ventile without valves sans soupapes sin vÃ¡lvulas
85 3522021	352 010 0221 352 010 2021	OM 352353	R 6 97mit Ventilen with valves avec soupapes con vÃ¡lvulas
85 3522221	352 010 2221	OM 352 A	R 6 97mit Ventilen with valves avec soupapes con vÃ¡lvulas

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85 3550220	355 010 0220 355 010 0820	OM 346 OM 355	R 56 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas
85 3550620	355 010 0620	OM 355 A	R 56 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas
85 3661620	366 010 1620 366 010 1720	OM 366	R 6 97,5mit Ventilen with valves avec soupapes con vÃ¡lvulas IN 30Â° EX 45Â°
85 3666820	366 010 2920 366 010 6820	OM 366 ALA	R 6 97,5mit Ventilen with valves avec soupapes con vÃ¡lvulas
85 4020320	402 010 0320	OM 401 LA OM 402 LA	V 68 125ohne Ventile without valves sans soupapes sin vÃ¡lvulas
85 4034020	427 010 1020 403 010 4020	OM 401-404 ALA OM 407-409 AhLA OM 421-424 ALA OM 427-429 AhLA OM 441-444 ALA	R 56 V 6-12 125128130ohne Ventile without valves sans soupapes sin vÃ¡lvulas
85 4421320	442 010 1320	OM 442 ALA OM 444 LA	V 812 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas Sondermaterial special material matÃ©riau spÃ©cial material especial
85 4420620	442 010 0620	OM 441 ALA OM 442 ALA OM 447 hLA	R 6 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas fÃ¼r Konstantdrossel for air brake valve pour soupape de dÃ©compression para freno motor OM 447 hLA: nur only seulement sÃ³lo BM 990-993, 903-707

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85 4420720	442 010 0720	OM 401-404 ALA OM 407-409 AhLA OM 421-424 ALA OM 427-429 AhLA OM 441-444 ALA	R 56 V 6-12 125128130ohne Ventile without valves sans soupapes sin vÃ¡lvulas
85 4472020	447 010 1320 447 010 2020	OM 447 HLA	R 6 128ohne Ventile without valves sans soupapes sin vÃ¡lvulas Euro 2
85 4574620	457 010 4620 457 010 9620 457 010 4020	OM 457 LAHLA	R 6 128mit Ventilen with valves avec soupapes con vÃ¡lvulas mit Konstandrossel with air brake valve avec soupape de dÃ©compression con freno motor
85 5416420	5410106420	OM 501 LA OM 502 LA	V 68 130ohne Ventile without valves sans soupapes sin vÃ¡lvulas fÃ¼r Konstandrossel for air brake valve pour soupape de dÃ©compression para freno motor SchutzhÃ¼lse Injector sleeve puits d'injecteur casquillo de protecciÃ³n Ã˜ 7,6 mm

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Schnwungscheiberinge

MAN

Ref. Sanz	Ref. Original	Motor	Bemerkungen
70 1300013	51021300013	D 25.. D 28..	R 56 V 8-12 125128

MERCEDES BENZ

Ref. Sanz	Ref. Original	Motor	Bemerkungen
70 4030309	403 032 0309	OM 401-404 ALA OM 407-409 AhLA OM 421-424 ALA OM 427-429 AhLA OM 441-444 ALA OM 447-449 AhLA OM 457 LAHLA OM 501-502 LA	R 56 V 6-12 125128130 volante Flywheel
70 4420027	442.031.0027 403.031.0727	OM 401-404 ALA OM 407-409 AhLA OM 421-424 ALA OM 427-429 AhLA OM 441-444 ALA OM 447-449 AhLA OM 457 LAHLA OM 501-502 LA	R 56 V 6-12 125128130Delantero Front