



Spare Parts Catalog

9 S 1115 TD
OTOSAN

Material number: 1324.032.018



Pos.	Information	Amendment number
001	Use case -----	
002	Customer Otosan Otomobil Sanayi A.S.	
003	City Kadiköy Istanbul	
004	DUNS	
005	Vehicle / Apparatus -----	
006	Sales Name FORD CARGO 2523	
007	Manufacturer Otosan Otomobil Sanayi A.S.	
008	Engineering Name	
009	Product Use TRUCK	
010	Vehicle/Hardware Type ROAD TRACTOR	
011	SOP	
012	Engine	
013	Sales Designation NHDD 9LT	
014	Manufacturer FORD	
015	Drivetrain type DIESEL	
016	Eng.Displ. cm3	
017	Cylinder	
018	Nom. power 235 kW	
019	RPM at nom. power 2200 1/min	
020	Nom. torque 1100 Nm	
021	RPM at nom. torque 1200 1/min	
022	Classification use case -----	
023	DESIGNATION, CLUTCH MFZ430	
024	MANUFACTURER, CLUTCH ZF-SACHS	
025	TOTAL NUMBER OF WHEELS 4	
026	NUMBER OF DRIVING WHEELS 2	
027	DYNAMIC TYRE RADIUS 522 mm	
028	REAR AXLE RATIO 4.1	
029	MAXIMUM SPEED 105 km/h	
030	INERTIA TORQUE 1.189 kg/m2	
032	PERMISS.GROSS VEHICLE WEIGHT 32 t	
034	APPROVAL NOTE 1 FIRST FITTING CHECK NECESSARY	



Pos.	Information	Amendment number
035	Product description -----	
036	AUSFUEHRUNG PTO J32 NH 1 C	
037	UEBERSETZUNGSREIHE J32 SG	
040	SCHALTUNGSART PTO J32 PNEUMATIC INTEGRATED	
041	LAGE PTO J32 CENTRAL	
042	LAGE SCHALTER PTO J32 X	
043	OUTPUT SPEED PTO(X N-MOTOR)J32 .77	
047	FUNKTION PTO SCHALTER J32 PTO	
048	AUSFUEHRUNG PTO SCHALTER J32 CLOSING	
049	SCHUTZKAPPE PTO SCHALTER J32 y	
050	AUS ANSCH PTO SCHALT J32K10K32 DIN BAYONET	
062	OIL CAPACITY, GEARBOX 8.8 dm3	
063	OIL GRADE PERMISSIBLE ACC. TO TE-ML02	
064	COLOR NOT	
067	CODING OUTER CONSERVATION KA2	
068	SCOPE OUTER CONSERVATION T	
069	CODING INNER CONSERVATION KI1	
071	CONSERVATION SPECIFICATION ZFN 916	
072	Documents -----	
073	Drawing 6090.601.021	
074	Alias ID -----	
075	Otosan Otomobil Sanayi A.S. BC467001CA	



Graphics	Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	ID
	910	1324.002.075	9 S 1110 TD	1		00.00.0000		DG*LL*ANGEFL*DW-WR UEH	1
062.01.15-1	110	1324.101.044	GEARBOX HOUSING	1		00.00.0000		NEW ECOMID*DG*WA	3
062.01.15-1	120	1324.101.801	GEARBOX HOUSING	1		00.00.0000		NEW ECOMID *ENTLUEFTER	3
062.01.15-1	122	1304.101.800	CLOSING COMPONENTS	1		00.00.0000		NA-OEFFNUNG	3
062.02.07-1	140	1304.102.455	CONNPLATE	1		00.00.0000		L=170*D=60E8	3
062.02.07-1	150	1324.102.802	INPUT SHAFT	1		00.00.0000		O.WSK*DICHTKAPPE	3
062.02.07-1	910	1324.102.027	INPUT SHAFT	1		00.00.0000		12,73-1,00 *L=305*SAE10C 1 3/4	3
062.03.07-1	180	1324.103.800	LAYSHAFT	1		00.00.0000		O.WSK*PUMPE	3
062.03.07-1	920	1324.103.004	LAYSHAFT	1		00.00.0000		12,73-1,00	3
062.04.08-1	930	1324.104.005	MAIN SHAFT	1		00.00.0000		12,73-1,00 *E21 *OPTIMIERTE SYNCHRONISIERUNG	3
062.06.28-1	230	1324.106.013	GEAR SHIFT SYSTEM	1		00.00.0000		*DG*WA*WI/WII *3/4G O.UMLENKG*1/2G O.UMLENKG	3
062.06.28-1	238	1324.106.404	CONNECTING PARTS	1		00.00.0000		WA*RG-SCHL*BAJONETT *NEW ECOMID	3
062.07.13-1	302	1324.108.817	GEAR SHIFT HOUSING	1		00.00.0000		MGS *SCHALTHEBEL R=65/85*A=23*FZO	3
062.07.13-1	910	1324.108.009	GEAR SHIFT HOUSING	1		00.00.0000		UEH*MGS*RHD *SERVO*GASSENABH *WI*WR*GD	3
062.07.13-1	914	1324.108.420	GEAR SHIFT SHAFT	1		00.00.0000		UEH*MGS*RHD*GASSENABHAENGIG *SERVO*WI	3
062.07.13-1	924	1324.108.002	DETENT	1		00.00.0000			3
062.07.13-1	930	1324.108.806	COVER	1		00.00.0000		MGS *GD	3
062.08.08-1	944	1324.171.003	SHIFT TURRET	1		00.00.0000		E13 MP*RHD*KURZ*KOMBI	3
062.08.08-1	960	1324.171.420	PNEUMSERVOUNIT	1		00.00.0000		WL/WR*SERVO*2-ST.SCHLTG*H-H	3
062.09.02-1	934	1324.109.002	CONNECTING PARTS	1		00.00.0000		E13MP*UEH*RVI *O.LUFTVERTEILER	3
062.09.02-1	940	1324.109.411	CONNECTING PARTS	1		00.00.0000		NG-OEFF/BAJO*O.RG-SCHALT. *SUPER H*HGS-SERVO*RG=120N	3
062.12.24-1	920	1324.149.045	SET OF SPRINGS	1		00.00.0000		UEH*Q1 *CF- RHD*KOMBIANSCHLAG	3

VKF Incidence factor

ID Identification (output code)



Graphics	Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	ID
062.43.09-1	20	1304.131.069	GP HOUSING	1	Z00001502410	13.11.2008		9S109 *O.AUSGL.SCHEIBE *GP-KOLBEN*D=100MM	3
062.43.09-1	512	1324.131.800	HOUSING GP	1		00.00.0000		NEW ECOMID*6KT.SCHRAUBE *GP-KOLBEN*D=100MM	3
062.44.13-1	40	1324.132.003	PLANETARY DRIVE	1		00.00.0000		NEW ECOMID*SOLO*4-RAED *SYNCHR. D=165 *9S 1110 TD/9S 1310 TO	3
062.44.13-1	50	1324.132.403	PLANETARY DRIVE	1		00.00.0000		AD=180*4XM14X1,5X50 *E/Z8	3
062.44.13-1	60	1324.132.800	PLANETARY DRIVE	1		00.00.0000		NEW ECOMID*3,48*4-RAEDRIG	3
062.45.05-1	70	1324.133.001	SYNCHRONIZER	1		00.00.0000		NEW ECOMID*SOLO *MOLYBDAEN	3
062.45.05-1	80	1304.133.404	SYNCHRONIZER	1		00.00.0000		MOLYB.	3
062.46.09-1	90	1324.134.004	GP SHIFT SYSTEM	1		00.00.0000		KOLBEN-D=100MM*BATCH2 *ANSCHLAG GEDAEMPFT*145N	3
062.47.02-1	190	1304.135.005	SPEEDOMETER COVER	1		00.00.0000		E-TACHO*GEBER*BAJONETT	3
062.47.02-1	194	1304.135.803	SPEEDOMETER COVER	1		00.00.0000		E-TACHO	3
062.57.15-1	390	1324.145.010	RANGE SELECTION	1		00.00.0000		NEW ECOMID*UEH*E13MP *GPS 460,00MM*GPL 410,00 MM	3
	40	0501.215.703	GEAR SHIFT LEVER	1		00.00.0000		LHD RANGE 9 GANG	5
	912	6090.012.022	NH 1 C	1		00.00.0000		NA-SCHL*BAJON*REED	1
054.87.06-1	510	6090.102.001	TYPE PLATE	1		00.00.0000		NH+NL 1/2/4	3
054.87.06-1	900	6090.102.026	HOUSING	1		00.00.0000		NH 1 C *REEDSCHALTER	3
054.87.06-1	910	6090.102.407	CONNECTING PARTS	1		00.00.0000		SCHL*BAJON*REED	3
054.88.05-1	922	6090.103.005	CLOSING COMPONENTS	1		00.00.0000		NH+NL 1	3
	914	6090.190.043	ACCESSORIES	1		00.00.0000		ANSCHLUSSTEILE NH 1 C *9/16S109*DG-LRG	3
054.63.02-1	900	6090.142.011	CONNECTING PARTS	1		00.00.0000		N1/2/3*DG*LRG *ECOMID	3
054.87.81-1	920	6090.102.802	ACCESSORIES	1		00.00.0000		NH 1 C*ECOMID*ECOSPLIT *ASTRONIC	3

VKF Incidence factor

ID Identification (output code)



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
20	1304.131.069	GP HOUSING	1	Z0000150 2410	13.11.2008	13.11.2008	9S109 *O.AUSGL.SCHEIBE * GP-KOLBEN*D=100MM			3	0,000	
40	0501.215.703	GEAR SHIFT LEVER	1		00.00.0000		LHD RANGE 9 GANG			5	0,000	
40	1324.132.003	PLANETARY DRIVE	1		00.00.0000		NEW ECOMID*SOLO*4- RAED *SYNCHR. D=165 *9S 1110 TD/9S 1310 TO			3	0,000	
50	1324.132.403	PLANETARY DRIVE	1		00.00.0000		AD=180*4XM14X1,5X50 *E/ Z8			3	0,000	
60	1324.132.800	PLANETARY DRIVE	1		00.00.0000		NEW ECOMID*3,48*4- RAEDRIG			3	0,000	
70	1324.133.001	SYNCHRONIZER	1		00.00.0000		NEW ECOMID*SOLO * MOLYBDAEN			3	0,000	
80	1304.133.404	SYNCHRONIZER	1		00.00.0000		MOLYB.			3	0,000	
90	1324.134.004	GP SHIFT SYSTEM	1		00.00.0000		KOLBEN-D=100MM*BATCH2 *ANSCHLAG GEDAEMPFT* 145N			3	0,000	
110	1324.101.044	GEARBOX HOUSING	1		00.00.0000		NEW ECOMID*DG*WA			3	0,000	
120	1324.101.801	GEARBOX HOUSING	1		00.00.0000		NEW ECOMID *ENTLUEFTER			3	0,000	
122	1304.101.800	CLOSING COMPONENTS	1		00.00.0000		NA-OEFFNUNG			3	0,000	
140	1304.102.455	CONNPLATE	1		00.00.0000		L=170*D=60E8			3	0,000	
150	1324.102.802	INPUT SHAFT	1		00.00.0000		O.WSK*DICHTKAPPE			3	0,000	
180	1324.103.800	LAYSHAFT	1		00.00.0000		O.WSK*PUMPE			3	0,000	
190	1304.135.005	SPEEDOMETER COVER	1		00.00.0000		E-TACHO*GEBER* BAJONETT			3	0,000	
194	1304.135.803	SPEEDOMETER COVER	1		00.00.0000		E-TACHO			3	0,000	
230	1324.106.013	GEAR SHIFT SYSTEM	1		00.00.0000		*DG*WA*WI/WII *3/4G O.UMLENKG*1/2G O. UMLENKG			3	0,000	
238	1324.106.404	CONNECTING PARTS	1		00.00.0000		WA*RG-SCHL*BAJONETT * NEW ECOMID			3	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
302	1324.108.817	GEAR SHIFT HOUSING	1		00.00.0000		MGS *SCHALTHEBEL R=65 /85*A=23*FZO			3	0,000	
390	1324.145.010	RANGE SELECTION	1		00.00.0000		NEW ECOMID*UEH*E13MP *GPS 460,00MM*GPL 410,00 MM			3	0,000	
512	1324.131.800	HOUSING GP	1		00.00.0000		NEW ECOMID*6KT. SCHRAUBE *GP-KOLBEN*D =100MM			3	0,000	
554	---	SCREW PLUG	1		00.00.0000		35N.M*DICHTRING M18X1,5			3	0,000	
---	0636.302.021	SCREW PLUG	1		00.00.0000		M18X1,5			5	0,090	
---	0634.801.062	SEALING RING	1		00.00.0000		18X24			5	0,001	
910	1324.102.027	INPUT SHAFT	1		00.00.0000		12,73-1,00 *L=305*SAE10C 1 3/4			3	0,000	
910	1324.108.009	GEAR SHIFT HOUSING	1		00.00.0000		UEH*MGS*RHD *SERVO* GASSENABH.*WI*WR*GD			3	0,000	
914	1324.108.420	GEAR SHIFT SHAFT	1		00.00.0000		UEH*MGS*RHD* GASSENABHAENGIG * SERVO*WI			3	0,000	
920	1324.103.004	LAYSHAFT	1		00.00.0000		12,73-1,00			3	0,000	
920	1324.149.045	SET OF SPRINGS	1		00.00.0000		UEH*Q1 *CF-RHD* KOMBIANSCHLAG			3	0,000	
924	1324.108.002	DETENT	1		00.00.0000					3	0,000	
930	1324.104.005	MAIN SHAFT	1		00.00.0000		12,73-1,00 *E21 *OPTIMIERTE SYNCHRONISIERUNG			3	0,000	
930	1324.108.806	COVER	1		00.00.0000		MGS *GD			3	0,000	
934	1324.109.002	CONNECTING PARTS	1		00.00.0000		E13MP*UEH*RVI *O. LUFTVERTEILER			3	0,000	
940	1324.109.411	CONNECTING PARTS	1		00.00.0000		NG-OEFF/BAJO*O.RG-SCHALT. *SUPER H*HGS-SERVO*RG=120N			3	0,000	
944	1324.171.003	SHIFT TURRET	1		00.00.0000		E13 MP*RHD*KURZ*KOMBI			3	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant



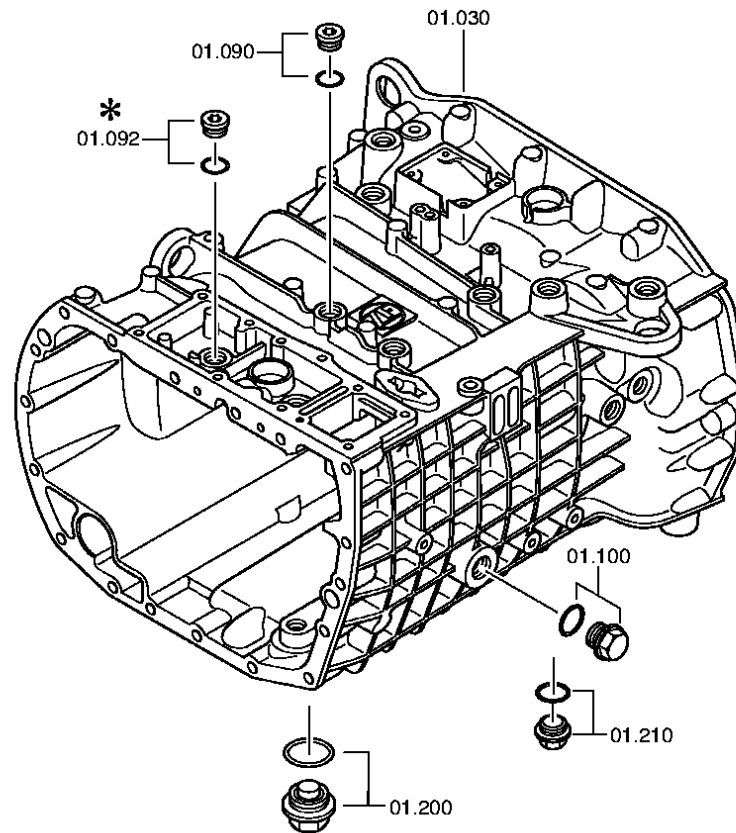
Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
960	1324.171.420	PNEUMSERVOUNIT	1		00.00.0000		WL/WR*SERVO*2-ST. SCHLTG*H-H			3	0,000	

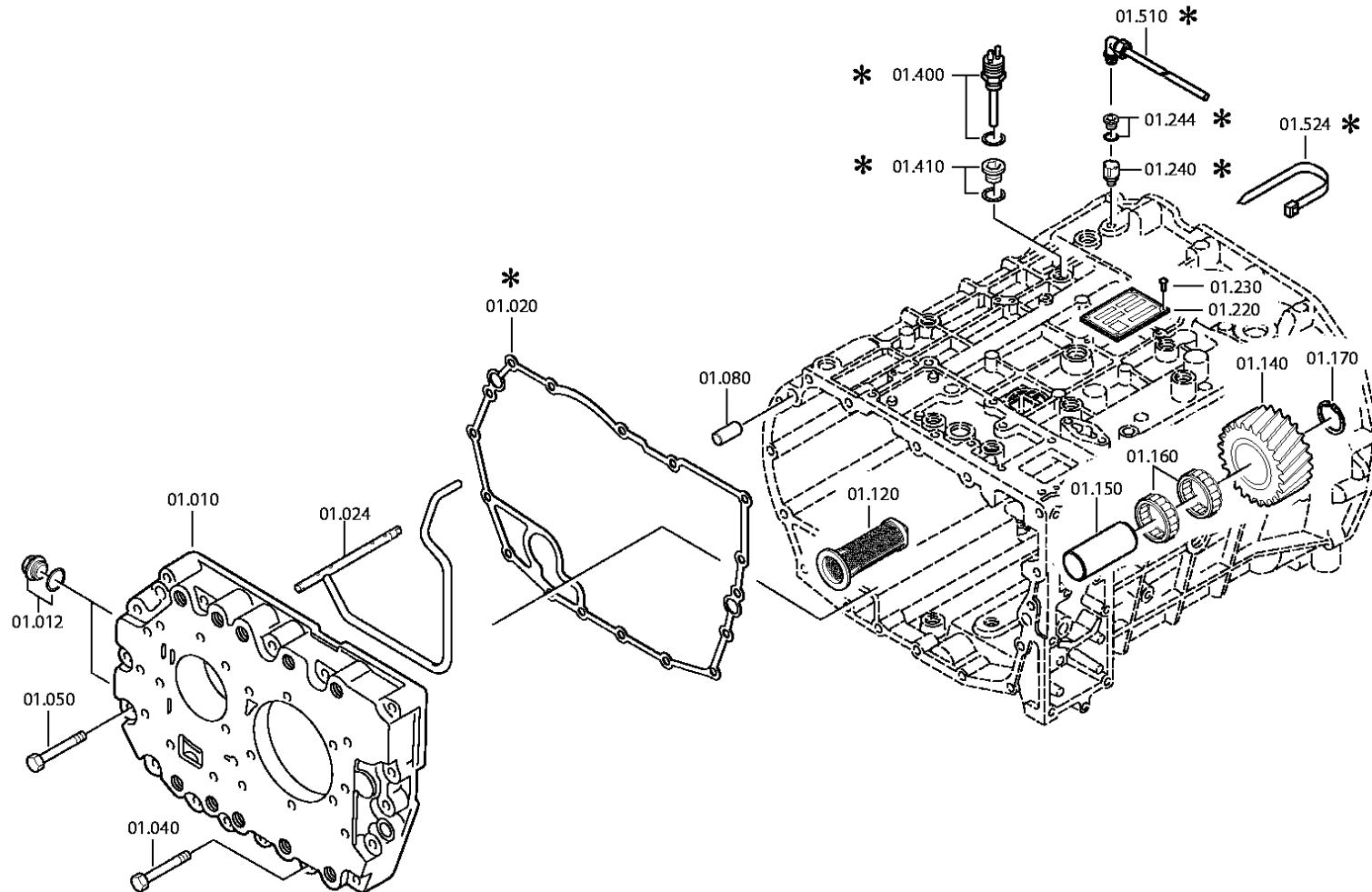
VKF Incidence factor

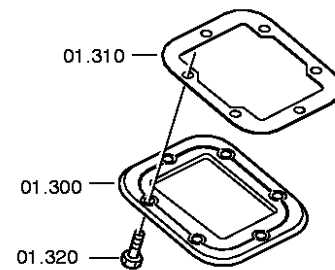
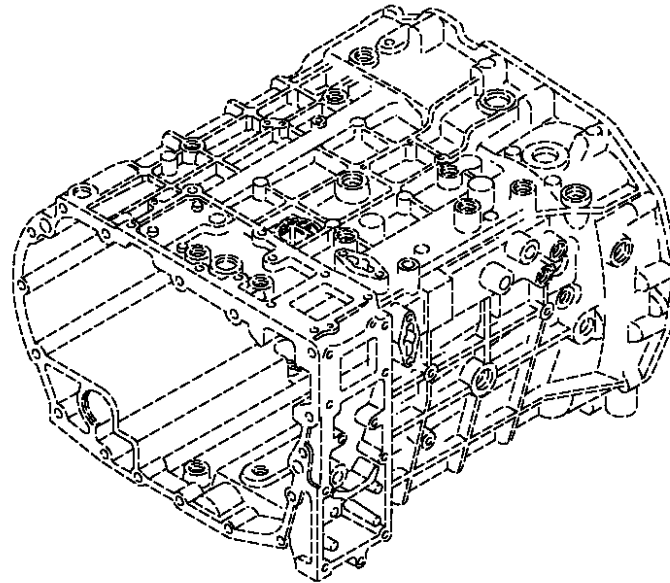
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant







Parts list

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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.01.15-1
Material-assembly-group-no: 1324.101.044



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1324.301.119	HOUSING I	1	C0100574 8F10	00.00.0000	00.00.0000	9S1110/1310, 8S2100			5	0,000	
12	---	SCREW PLUG	2		00.00.0000		45N.M*DICHTRING M16X1,5			3	0,000	
---	0636.302.065	SCREW PLUG	2	Z0000707 2410	29.06.2010	29.06.2010	M16X1,5			5	15	
---	0634.801.044	SEALING RING	2		00.00.0000		16X20			5	0,010	
20	0501.321.065	GASKET	1		00.00.0000					5	0,000	
24	1324.201.019	PIPE	1		00.00.0000		KPL.SPRITZROHR UNTENLIEG.			3	0,000	
30	1324.201.045	HOUSING	1		00.00.0000		KPL.			3	0,000	
40	---	HEXAGON BOLT	3		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	3		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
50	---	HEXAGON BOLT	14		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	14		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
80	0631.306.229	CYLINDRICAL PIN	2		00.00.0000		16X36			5	0,000	
90	---	SCREW PLUG	1		00.00.0000		35N.M*DICHTRING M18X1,5			3	0,000	
---	0636.302.021	SCREW PLUG	1		00.00.0000		M18X1,5			5	0,090	
---	0634.801.062	SEALING RING	1		00.00.0000		18X24			5	0,001	
92	---	SCREW PLUG	1		00.00.0000		35N.M*DICHTRING M18X1,5			3	0,000	
---	0636.302.021	SCREW PLUG	1		00.00.0000		M18X1,5			5	0,090	
---	0634.801.062	SEALING RING	1		00.00.0000		18X24			5	0,001	
100	---	SCREW PLUG	1		00.00.0000		60N.M*DICHTRING M24X1,5			3	0,000	
---	0636.304.049	SCREW PLUG	1		00.00.0000		M24X1,5			5	0,094	
---	0730.008.637	SEALING RING	1		00.00.0000		A24X29			5	0,000	
120	0501.318.802	SCREEN INSERT	1		00.00.0000					5	0,000	
140	1324.305.001	REVERSE IDLER GEAR	1	Z0000378 9910	26.10.2009	26.10.2009	9S1110/9S1310			5	0,000	
150	1304.305.030	PIN	1		00.00.0000					5	0,000	
160	0750.115.974	ROLLER CAGE	2	C0100448 3F10	00.00.0000	00.00.0000	40,0X60,0X26,0			3	0,000	
170	0630.502.022	RETAINING RING	1		00.00.0000		40X1,75			5	4,800	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list
Page 2 from 2

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.01.15-1
Material-assembly-group-no: 1324.101.044



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
200	---	SCREW PLUG	1		00.00.0000		120N.M*DICHTRING M38X1,5			3	0,000	
---	0736.305.052	SCREW PLUG	1		00.00.0000		MAGNET IN 0736 305 053(3)			5	140	
---	0634.801.321	SEALING RING	1		00.00.0000		38X44			5	0,001	
210	---	SCREW PLUG	1		00.00.0000		60N.M*DICHTRING M24X1,5			3	0,000	
---	0636.304.049	SCREW PLUG	1		00.00.0000		M24X1,5			5	0,094	
---	0730.008.637	SEALING RING	1		00.00.0000		A24X29			5	0,000	
220	---	TYPE PLATE	1		00.00.0000		BOUTHEON			3	0,000	
---	0730.365.241	TYPE PLATE	1	C0100105 6E10	00.00.0000	00.00.0000	EINHEITSSCH. VERDREHSICHER			5	0,000	
---	0730.365.246	TYPE PLATE	1	C0100469 9E10	00.00.0000	00.00.0000	EINHEITSSCH. VERDREHSICHER			5	0,000	
230	0731.101.049	BLIND RIVET	4	C0100417 6F10	00.00.0000	00.00.0000				5	0,000	
240	---	BREATHER	1		00.00.0000		M10X1KEG			3	0,000	
---	0501.202.797	BREATHER	1		00.00.0000		KPL.			3	30	
300	1304.301.318	COVER	1		00.00.0000					5	0,000	
310	1290.301.140	GASKET	1		00.00.0000		ENTHALT.IN 1290 301 071(1)			5	0,000	
320	---	HEXAGON BOLT	6		00.00.0000		M10X22			3	0,000	
---	0636.015.387	HEXAGON BOLT	6		00.00.0000		M10X22			5	0,000	

VKF Incidence factor

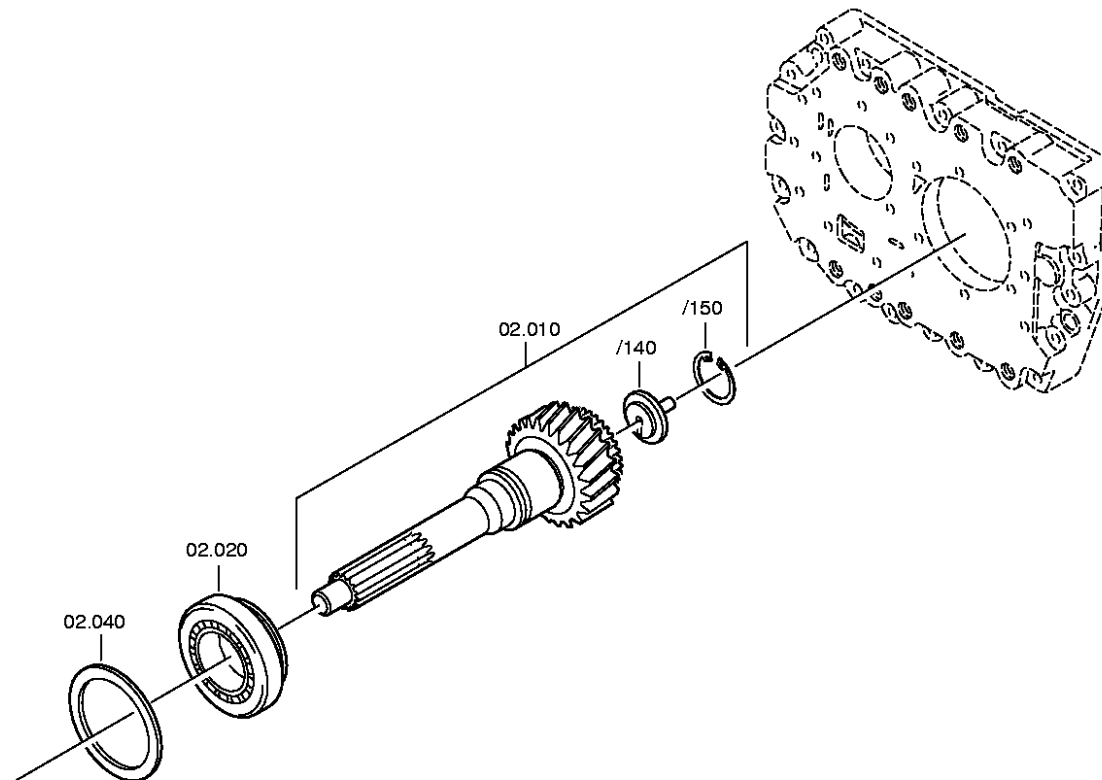
OTK Optional technical kit

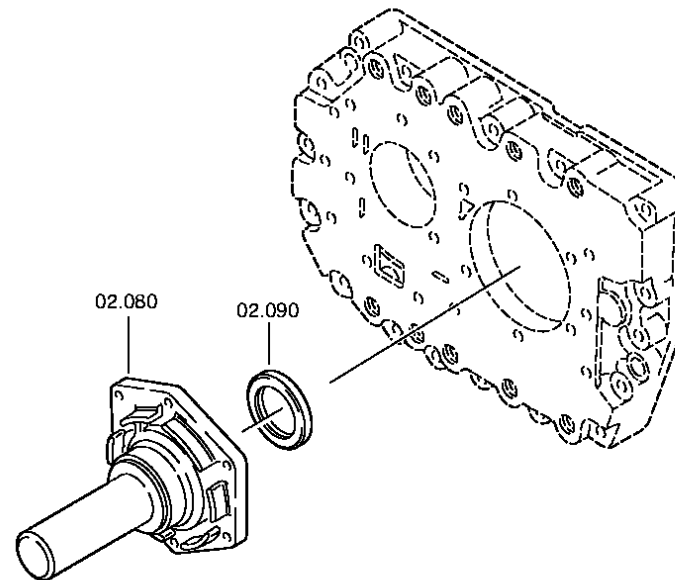
ID Identification (output code)

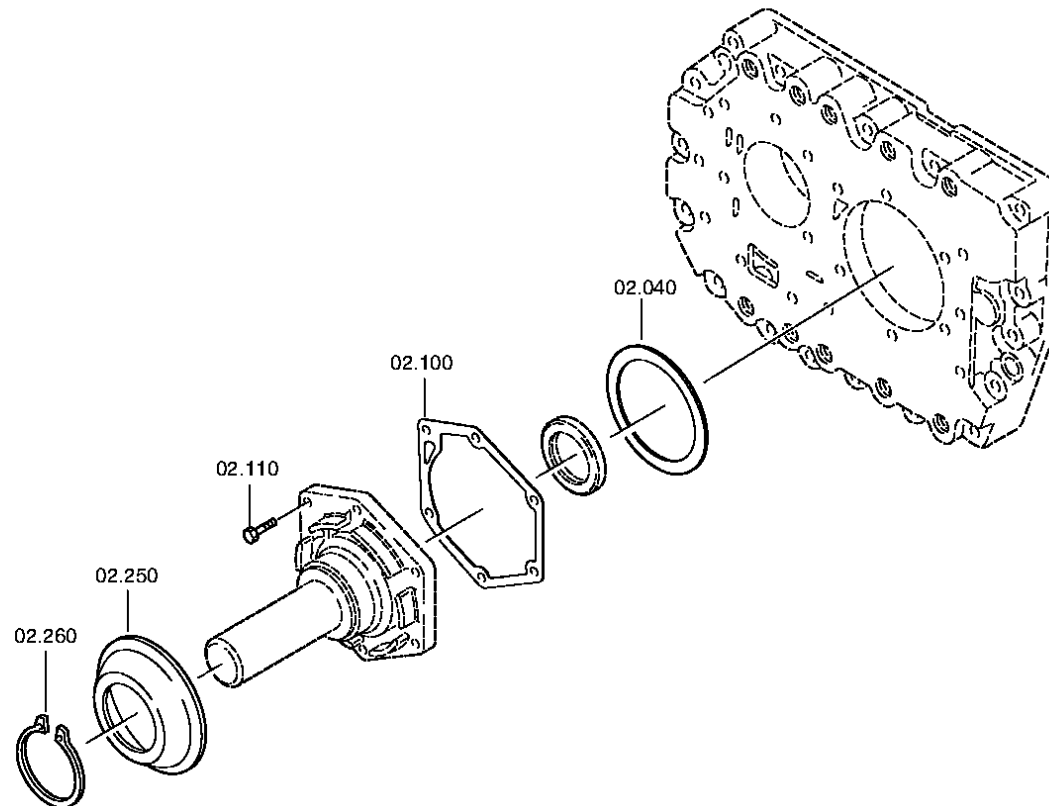
SP Supplier plant

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24.06.2010







Parts list
Page 1 from 2

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.02.07-1
Material-assembly-group-no: 1304.102.455



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1324.202.033	INPUT SHAFT	1		00.00.0000		KPL.			3	0,000	
/140	1304.302.440	COVER	1		00.00.0000					5	0,000	
/150	0630.502.063	RETAINING RING	1		00.00.0000		58X2			5	10,400	
20	0750.117.518	TAROLLBEARING	1		00.00.0000		71,4X120,0X32,5			3	0,000	
40	---	SHIM	1		00.00.0000		S= 1,30- 2,30(ABSTUFUNG:0,05MM)			3	0,000	
---	0730.005.857	SHIM	1		00.00.0000		A=2,30 IN 0730 006 163(2)			5	0,000	
---	0730.005.856	SHIM	1		00.00.0000		A=2,25 IN 0730 006 163(2)			5	0,000	
---	0730.006.184	SHIM	1		00.00.0000		A=2,20 IN 0730 006 163(2)			5	0,000	
---	0730.006.183	SHIM	1		00.00.0000		A=2,15 IN 0730 006 163(2)			5	0,000	
---	0730.006.182	SHIM	1		00.00.0000		A=2,10 IN 0730 006 163(2)			5	0,000	
---	0730.006.181	SHIM	1		00.00.0000		A=2,05 IN 0730 006 163(2)			5	0,000	
---	0730.006.180	SHIM	1		00.00.0000		A=2,00 IN 0730 006 163(2)			5	0,000	
---	0730.006.179	SHIM	1		00.00.0000		A=1,95 IN 0730 006 163(2)			5	0,000	
---	0730.006.169	SHIM	1		00.00.0000		A=1,90 IN 0730 006 163(2)			5	0,000	
---	0730.006.168	SHIM	1		00.00.0000		A=1,85 IN 0730 006 163(2)			5	0,000	
---	0730.002.654	SHIM	1		00.00.0000		A=1,80 IN 0730 006 163(2)			5	47	
---	0730.006.167	SHIM	1		00.00.0000		A=1,75 IN 0730 006 163(2)			5	0,000	
---	0730.002.655	SHIM	1		00.00.0000		A=1,70 IN 0730 006 163(2)			5	0,040	
---	0730.006.166	SHIM	1		00.00.0000		A=1,65 IN 0730 006 163(2)			5	0,000	
---	0730.002.656	SHIM	1		00.00.0000		A=1,60 IN 0730 006 163(2)			5	43	
---	0730.006.165	SHIM	1		00.00.0000		A=1,55 IN 0730 006 163(2)			5	40	
---	0730.002.657	SHIM	1		00.00.0000		A=1,50 IN 0730 006 163(2)			5	39	
---	0730.006.164	SHIM	1		00.00.0000		A=1,45 IN 0730 006 163(2)			5	37	
---	0730.002.658	SHIM	1		00.00.0000		A=1,40 IN 0730 006 163(2)			5	0,030	
---	0730.007.640	SHIM	1		00.00.0000		A=1,35 IN 0730 006 163(2)			5	35	
---	0730.002.659	SHIM	1		00.00.0000		A=1,30 IN 0730 006 163(2)			5	29	
80	1304.302.350	CONNPLATE	1		00.00.0000		ENTHALT.IN 1304 302 347(0)			5	0,000	
90	0734.310.104	SHAFT SEAL	1		00.00.0000		52X68X8 FA.CFW			5	0,000	
100	0501.322.828	GASKET	1	C0100574 9F10	00.00.0000	00.00.0000				5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

Page 2 from 2

Material number: 1324.032.018 **9 S 1115 TD / OTOSAN**
Plant: 062.02.07-1
Material-assembly-group-no: 1304.102.455



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
110	0636.015.321	HEXAGON BOLT	6		00.00.0000		M8X30			5	0,010	
250	1304.302.232	SEALING CAP	1		00.00.0000					5	0,000	
260	0630.501.051	RETAINING RING	1		00.00.0000		82X2,5			5	28	

VKF Incidence factor

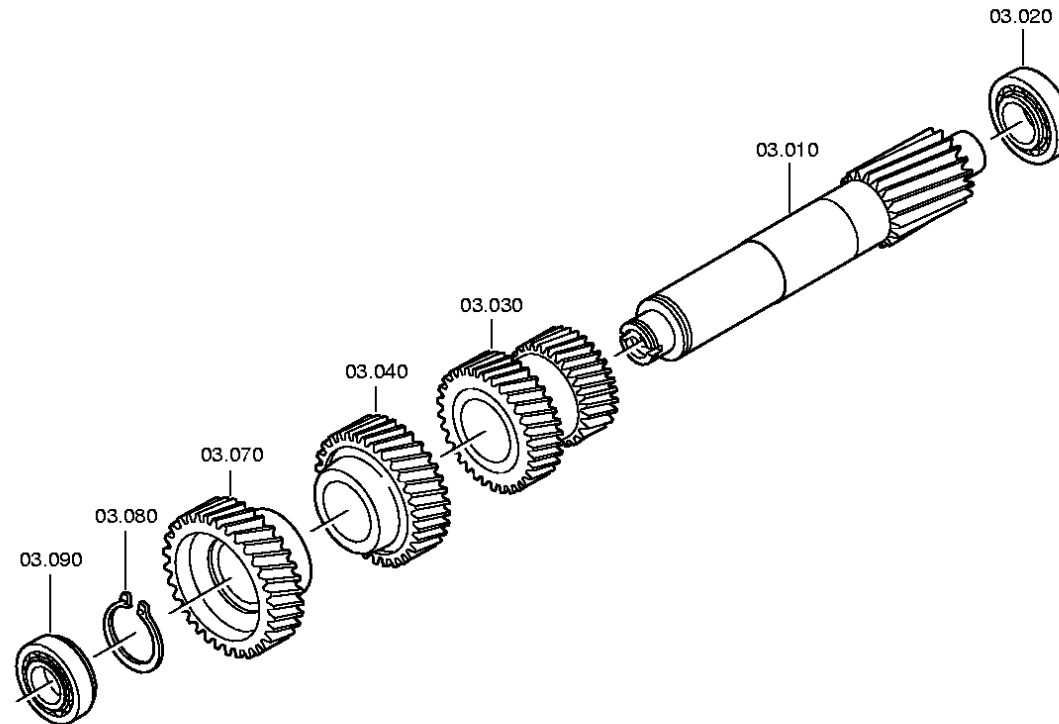
OTK Optional technical kit

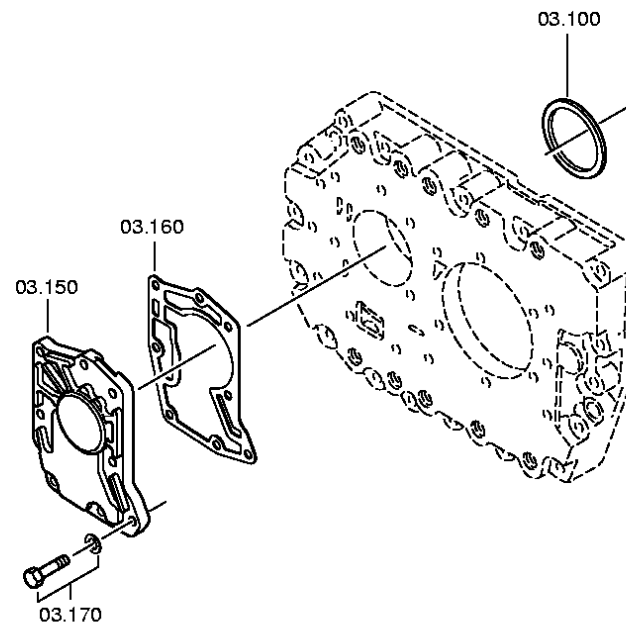
ID Identification (output code)

SP Supplier plant

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Parts list
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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.03.07-1
Material-assembly-group-no: 1324.103.800



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1324.303.001	LAYSHAFT	1		00.00.0000					5	0,000	
20	0750.117.083	TAROLLBEARING	1		00.00.0000		50,8X95,2X27,7			3	0,000	
30	1324.303.015	DOUBLE GEAR	1	C0100022 0F10	00.00.0000	00.00.0000	1/2G			5	0,000	
40	1324.303.018	HELICAL GEAR	1	Z0000455 0710	04.09.2009	04.09.2009				5	0,000	
70	1324.303.007	HELICAL GEAR	1		00.00.0000		KONST.			5	0,000	
80	---	RETAINING RING	1		00.00.0000		S= 2,00- 2,50(ABSTUFUNG:0, 10MM)			3	0,000	
---	0630.501.073	RETAINING RING	1		00.00.0000		58X2,5			5	0,000	
---	0630.501.074	RETAINING RING	1		00.00.0000		58X2,4			5	0,000	
---	0630.501.076	RETAINING RING	1		00.00.0000		58X2,3			5	0,000	
---	0630.501.104	RETAINING RING	1		00.00.0000		58X2,2			5	0,000	
---	0630.501.140	RETAINING RING	1		00.00.0000		58X2,1			5	0,000	
---	0630.501.040	RETAINING RING	1		00.00.0000		58X2			5	11	
90	0750.117.881	TAROLLBEARING	1	C0100945 7E10	00.00.0000	00.00.0000	40,0X85,0X33,0			3	0,000	
100	---	SHIM	1		00.00.0000		S= 1,50- 2,40(ABSTUFUNG:0, 05MM)			3	0,000	
---	0730.003.436	SHIM	1		00.00.0000		A=2,40			5	0,000	
---	0730.004.737	SHIM	1		00.00.0000		A=2,35			5	0,000	
---	0730.004.736	SHIM	1		00.00.0000		A=2,30			5	0,000	
---	0730.004.735	SHIM	1		00.00.0000		A=2,25			5	0,000	
---	0730.004.734	SHIM	1		00.00.0000		A=2,20			5	0,000	
---	0730.004.733	SHIM	1		00.00.0000		A=2,15			5	0,000	
---	0730.004.732	SHIM	1		00.00.0000		A=2,10			5	0,000	
---	0730.004.731	SHIM	1		00.00.0000		A=2,05			5	0,000	
---	0730.002.934	SHIM	1		00.00.0000		A=2,00			5	0,000	
---	0730.003.435	SHIM	1		00.00.0000		A=1,95			5	0,000	
---	0730.002.935	SHIM	1		00.00.0000		A=1,90			5	0,000	
---	0730.003.434	SHIM	1		00.00.0000		A=1,85			5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list
Page 2 from 2

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.03.07-1
Material-assembly-group-no: 1324.103.800



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
---	0730.002.936	SHIM	1		00.00.0000		A=1,80			5	0,000	
---	0730.003.433	SHIM	1		00.00.0000		A=1,75			5	0,000	
---	0730.002.937	SHIM	1		00.00.0000		A=1,70			5	0,000	
---	0730.003.432	SHIM	1		00.00.0000		A=1,65			5	0,000	
---	0730.002.938	SHIM	1		00.00.0000		A=1,60			5	0,000	
---	0730.003.431	SHIM	1		00.00.0000		A=1,55			5	0,000	
---	0730.002.939	SHIM	1		00.00.0000		A=1,50			5	0,000	
150	---	PUMP	1	C0100864 3E10	00.00.0000	00.00.0000				3	0,000	
---	0501.215.228	PUMP	1		00.00.0000		KPL.			5	0,000	
---	0501.215.245	OIL PUMP	1		00.00.0000		KPL.F.SEP.KUPPL.GLOCKE E21			5	0,000	
160	0501.322.829	GASKET	1	C0100575 0F10	00.00.0000	00.00.0000				5	0,000	
170	---	HEXAGON BOLT	8		00.00.0000		M8X30			3	0,000	
---	0636.015.321	HEXAGON BOLT	8		00.00.0000		M8X30			5	0,010	
---	0630.302.090	SPRING WASHER	8		00.00.0000					5	0,006	

VKF Incidence factor

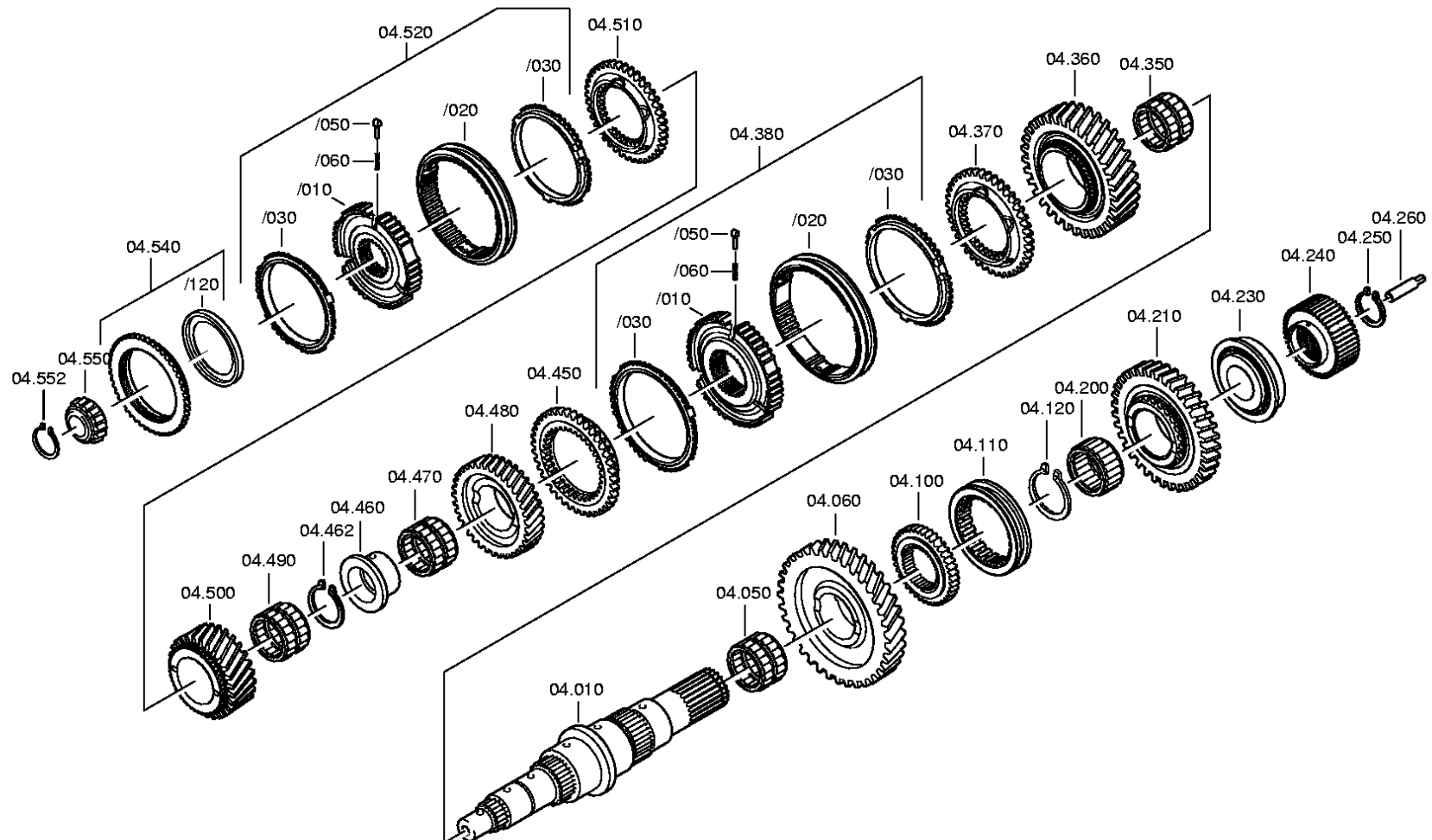
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list
Page 1 from 3

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.04.08-1
Material-assembly-group-no: 1324.104.005



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1324.304.005	MAIN SHAFT	1		00.00.0000		E21			5	0,000	
50	0750.115.972	NEEDLE CAGE	1	C0100447 8F10	00.00.0000	00.00.0000	RG 75,0X83,0X35,0			3	0,000	
60	1304.304.543	HELICAL GEAR	1		00.00.0000		ENTHALT.IN 1304 304 425(0)			5	0,000	
100	1324.304.037	SLEEVE CARRIER	1		00.00.0000					5	0,000	
110	1304.304.444	SLIDING SLEEVE	1		00.00.0000		9S-109 KLAUE D=96			5	0,000	
120	---	RETAINING RING	1		00.00.0000		S= 2,40- 2,80(ABSTUFUNG:0, 10MM)			3	0,000	
---	0630.501.195	RETAINING RING	1		00.00.0000		60X2,8			5	0,000	
---	0630.501.194	RETAINING RING	1		00.00.0000		60X2,7			5	0,000	
---	0630.501.197	RETAINING RING	1		00.00.0000		60X2,6			5	0,000	
---	0630.531.141	RETAINING RING	1		00.00.0000		60X2,5			5	0,000	
---	0630.501.067	RETAINING RING	1		00.00.0000		60X2,4			5	0,000	
200	0750.115.973	NEEDLE CAGE	1	C0100447 9F10	00.00.0000	00.00.0000	60,0X68,0X39,0			3	0,000	
210	1324.304.021	HELICAL GEAR	1	Z0000378 9910	26.10.2009	26.10.2009	RG 9S1110/9S1310			5	0,000	
230	0750.117.844	TAROLLBEARING	1		00.00.0000		50,8X104,7X36,5			3	0,000	
240	1324.304.028	SUN GEAR	1	C0100656 1F10	00.00.0000	00.00.0000	9 S 1310 TO			5	0,000	
250	---	RETAINING RING	1		00.00.0000		S= 2,10- 3,20(ABSTUFUNG:0, 05MM)			3	0,000	
---	0630.501.151	RETAINING RING	1		00.00.0000		50X3,2			5	0,000	
---	0630.501.298	RETAINING RING	1		00.00.0000		50X3,15			5	0,000	
---	0630.501.150	RETAINING RING	1		00.00.0000		50X3,1			5	0,000	
---	0630.501.299	RETAINING RING	1		00.00.0000		50X3,05			5	0,000	
---	0630.531.065	RETAINING RING	1		00.00.0000		50X3			5	16	
---	0630.501.111	RETAINING RING	1		00.00.0000		50X2,95			5	0,000	
---	0630.501.112	RETAINING RING	1		00.00.0000		50X2,9			5	0,000	
---	0630.501.113	RETAINING RING	1		00.00.0000		50X2,85			5	0,000	
---	0630.501.114	RETAINING RING	1		00.00.0000		50X2,8			5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list
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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.04.08-1
Material-assembly-group-no: 1324.104.005



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
---	0630.501.115	RETAINING RING	1		00.00.0000		50X2,75			5	0,000	
---	0630.501.116	RETAINING RING	1		00.00.0000		50X2,7			5	0,000	
---	0630.501.117	RETAINING RING	1		00.00.0000		50X2,65			5	0,000	
---	0630.501.118	RETAINING RING	1		00.00.0000		50X2,6			5	0,000	
---	0630.501.160	RETAINING RING	1		00.00.0000		50X2,55			5	0,000	
---	0630.531.064	RETAINING RING	1		00.00.0000		50X2,5			5	0,100	
---	0630.501.159	RETAINING RING	1		00.00.0000		50X2,45			5	0,000	
---	0630.501.148	RETAINING RING	1		00.00.0000		50X2,4			5	0,000	
---	0630.501.294	RETAINING RING	1		00.00.0000		50X2,35			5	0,000	
---	0630.501.147	RETAINING RING	1		00.00.0000		50X2,3			5	0,000	
---	0630.501.295	RETAINING RING	1		00.00.0000		50X2,25			5	0,000	
---	0630.501.146	RETAINING RING	1		00.00.0000		50X2,2			5	0,000	
---	0630.501.296	RETAINING RING	1		00.00.0000		50X2,15			5	0,000	
---	0630.501.145	RETAINING RING	1		00.00.0000		50X2,1			5	0,000	
260	1324.304.014	PIPE	1		00.00.0000		E21			5	0,000	
350	0750.115.971	NEEDLE CAGE	2	C0100448 0F10	00.00.0000	00.00.0000	1G 75,0X83,0X23,0			3	0,000	
360	1324.304.030	HELICAL GEAR	1	Z0000455 0510	03.09.2009	03.09.2009	KLAUE D=100			5	0,000	
370	1324.304.013	CLUTCH BODY	1		00.00.0000		ZF BK131_O			5	0,000	
380	1324.204.007	SYNCHRONIZER	1		00.00.0000		KPL.1+2G			3	0,000	
/10	1304.304.591	SYNCHROBODY	1		00.00.0000		ENTHALT.IN 1304 304 592(1)			5	0,000	
/20	1304.304.597	SLIDING SLEEVE	1		00.00.0000		ENTHALT.IN 1304 304 596(1)			5	0,000	
/30	1268.304.594	SYNCHRORING	2		00.00.0000		ZFBK 131			5	0,000	
/50	1297.304.436	PRESSURE PIECE	3		00.00.0000					5	0,004	
/60	0732.040.409	COMPRSPRING	3	C0100731 7F10	00.00.0000	00.00.0000				5	0,002	
450	1324.304.013	CLUTCH BODY	1		00.00.0000		ZF BK131_O			5	0,000	
460	1304.304.050	BUSH	1		00.00.0000		9S-90			5	0,000	
462	---	RETAINING RING	1		00.00.0000		S= 1,90- 2,40(ABSTUFUNG:0, 10MM)			3	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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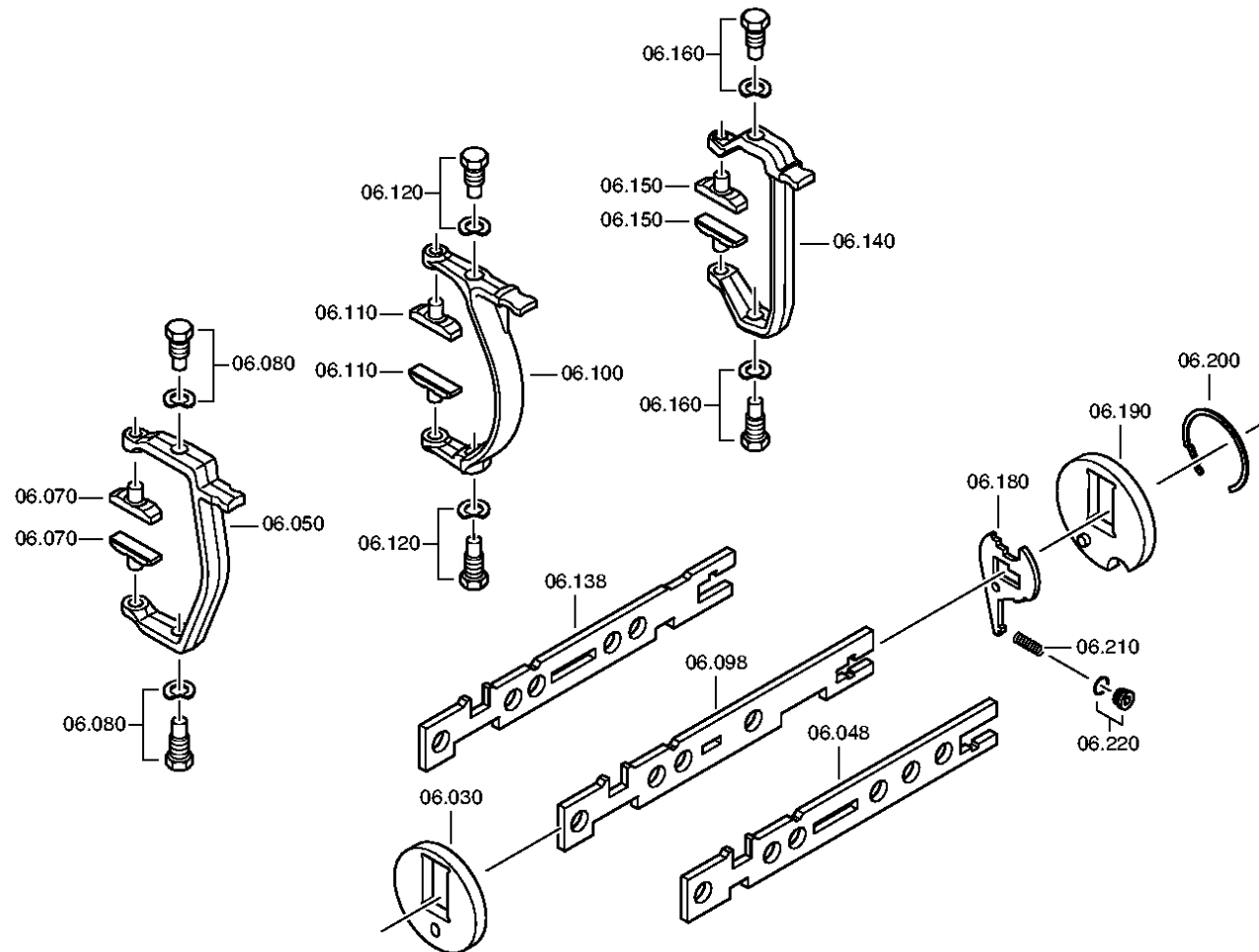
Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
---	0630.501.067	RETAINING RING	1		00.00.0000		60X2,4			5	0,000	
---	0630.501.068	RETAINING RING	1		00.00.0000		60X2,3			5	0,000	
---	0630.501.069	RETAINING RING	1		00.00.0000		60X2,2			5	0,000	
---	0630.501.070	RETAINING RING	1		00.00.0000		60X2,1			5	0,000	
---	0630.501.041	RETAINING RING	1		00.00.0000		60X2			5	0,010	
---	0630.501.278	RETAINING RING	1		00.00.0000		60X1,9			5	0,000	
470	0750.115.970	NEEDLE CAGE	1	C0100448 1F10	00.00.0000	00.00.0000	75,0X83,0X40,0			3	0,000	
480	1324.304.015	HELICAL GEAR	1		00.00.0000		2G			5	0,000	
490	0750.115.969	NEEDLE CAGE	2	C0100448 2F10	00.00.0000	00.00.0000	60,0X68,0X25,0			3	0,000	
500	1324.304.009	HELICAL GEAR	1		00.00.0000		3G			5	0,000	
510	1324.304.011	CLUTCH BODY	1		00.00.0000					5	0,000	
520	1324.204.008	SYNCHRONIZER	1		00.00.0000		KPL.3+4G			3	0,000	
/10	1324.304.006	SYNCHROBODY	1		00.00.0000		E21 IN 1304 304 650(0)			5	0,000	
/20	1311.304.103	SLIDING SLEEVE	1		00.00.0000		ZF-BK119			5	0,000	
/30	1311.304.255	SYNCHRO RING	2		00.00.0000		ZF BK119			5	0,000	
/50	1297.304.436	PRESSURE PIECE	3		00.00.0000					5	0,004	
/60	0732.040.409	COMPRSPRING	3	C0100731 7F10	00.00.0000	00.00.0000				5	0,002	
540	1324.204.009	CLUTCH BODY	1		00.00.0000		KPL.			3	0,000	
/120	0501.314.108	OIL DAM	1		00.00.0000		79X105,1X5,3*CFW			5	0,000	
550	0750.117.232	TAROLLBEARING	1		00.00.0000		42,0X40,3			3	0,000	
552	---	RETAINING RING	1		00.00.0000		S= 2,00- 2,50(ABSTUFUNG:0,10MM)			3	0,000	
---	0630.531.052	RETAINING RING	1		00.00.0000		42X2,5			5	10	
---	0630.501.120	RETAINING RING	1		00.00.0000		42X2,4			5	0,000	
---	0630.501.156	RETAINING RING	1		00.00.0000		42X2,3			5	0,000	
---	0630.501.210	RETAINING RING	1		00.00.0000		42X2,2			5	0,000	
---	0630.501.208	RETAINING RING	1		00.00.0000		42X2,1			5	0,000	
---	0630.501.157	RETAINING RING	1		00.00.0000		42X2,0			5	0,000	

VKF Incidence factor

OTK Optional technical kit

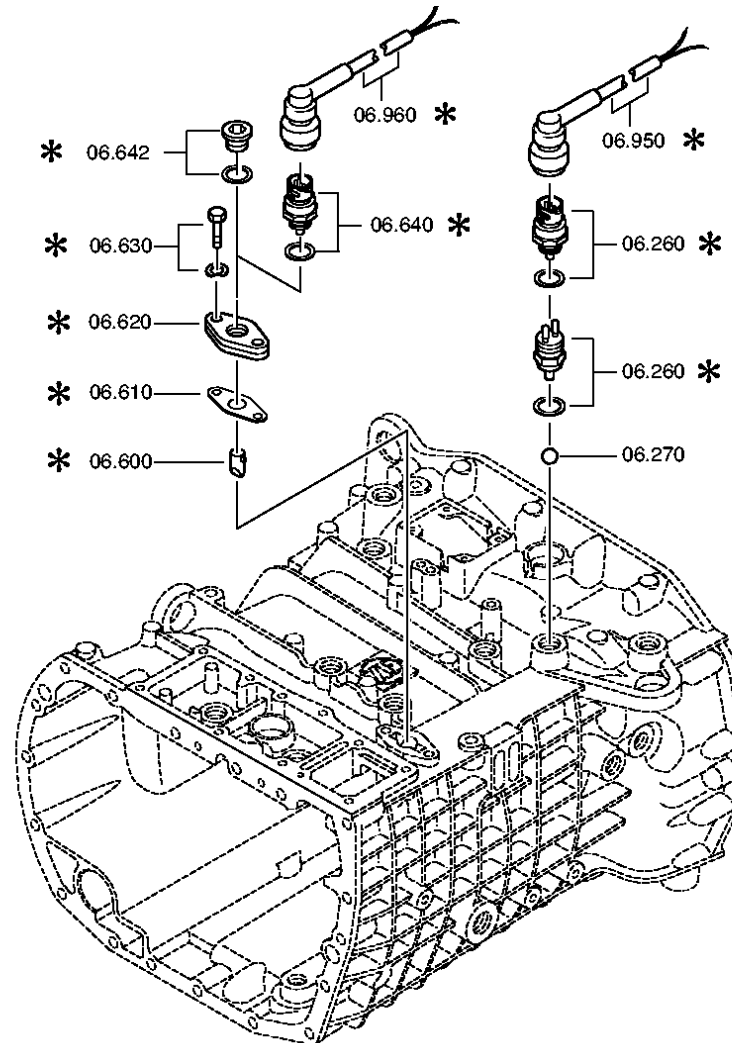
ID Identification (output code)

SP Supplier plant



Material number: 1324.032.018
Plant: 062.06.50-1
GEAR SHIFT SYSTEM

9 S 1115 TD / OTOSAN
GEAR SHIFT SYSTEM



Parts list

Page 1 from 2

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.06.28-1
Material-assembly-group-no: 1324.106.013



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
30	1304.306.089	BEARING PLATE	1		00.00.0000					5	0,000	
48	1324.306.027	GEAR SHIFT RAIL	1		00.00.0000		3/4			5	0,000	
50	1324.306.032	GEAR SHIFT FORK	1		00.00.0000		3/4 W/O TOGGEL			5	0,000	
70	1290.306.066	SLIDING PAD	2		00.00.0000					5	0,037	
80	---	ARTICULATION BOLT	2		00.00.0000		M18X1,5 SK6			3	0,000	
---	1304.306.108	ARTICULATION BOLT	2		00.00.0000		M18X1,5 IN 1290 306 206(1)			5	0,000	
---	0730.300.093	SPRING WASHER	2		00.00.0000					5	0,000	
98	1324.306.026	GEAR SHIFT RAIL	1		00.00.0000		1/2			5	0,000	
100	1324.306.013	GEAR SHIFT FORK	1		00.00.0000		1/2*O.UMLENKUNG			5	0,000	
110	1290.306.066	SLIDING PAD	2		00.00.0000					5	0,037	
120	---	ARTICULATION BOLT	2		00.00.0000		M18X1,5 SK6			3	0,000	
---	1304.306.108	ARTICULATION BOLT	2		00.00.0000		M18X1,5 IN 1290 306 206(1)			5	0,000	
---	0730.300.093	SPRING WASHER	2		00.00.0000					5	0,000	
138	1324.306.025	GEAR SHIFT RAIL	1		00.00.0000		R/C W/O INVERSE			5	0,000	
140	1324.306.039	GEAR SHIFT FORK	1		00.00.0000					5	0,000	
150	1316.306.015	SLIDING PAD	2	C0100962 7E10	00.00.0000	00.00.0000				5	0,000	
160	---	ARTICULATION BOLT	2		00.00.0000		M18X1,5 SK6			3	0,000	
---	1304.306.108	ARTICULATION BOLT	2		00.00.0000		M18X1,5 IN 1290 306 206(1)			5	0,000	
---	0730.300.093	SPRING WASHER	2		00.00.0000					5	0,000	
180	---	LOCKING LEVER	1		00.00.0000					3	0,000	
---	1324.306.034	LOCKING LEVER	1		00.00.0000					5	0,000	
---	1324.306.033	LOCKING LEVER	1		00.00.0000		E21			5	0,000	
190	1304.306.090	BEARING PLATE	1		00.00.0000		9/16 S 90 HINTEN WAAGRECHT			5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.06.28-1
 Material-assembly-group-no: 1324.106.013



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
200	0730.300.430	SNAP RING	1		00.00.0000					5	0,000	
210	0732.041.374	COMPRSPRING	1		00.00.0000					5	0,000	
220	---	SCREW PLUG	1		00.00.0000		M14X1,5 * 35N.M* DICHTRING			3	0,000	
---	0636.302.068	SCREW PLUG	1		00.00.0000		M14X1,5			5	15	
---	0634.801.217	SEALING RING	1		00.00.0000		14X20			5	0,000	
260	---	SWITCH	1		00.00.0000		SCHL*45N.M*DICHTRING* BAJONETT			3	0,000	
---	0501.210.058	SWITCH	1		00.00.0000		KPL.			5	0,000	
---	0634.801.062	SEALING RING	1		00.00.0000		18X24			5	0,001	
270	0635.460.024	BALL	1		00.00.0000		13			5	0,000	

VKF Incidence factor

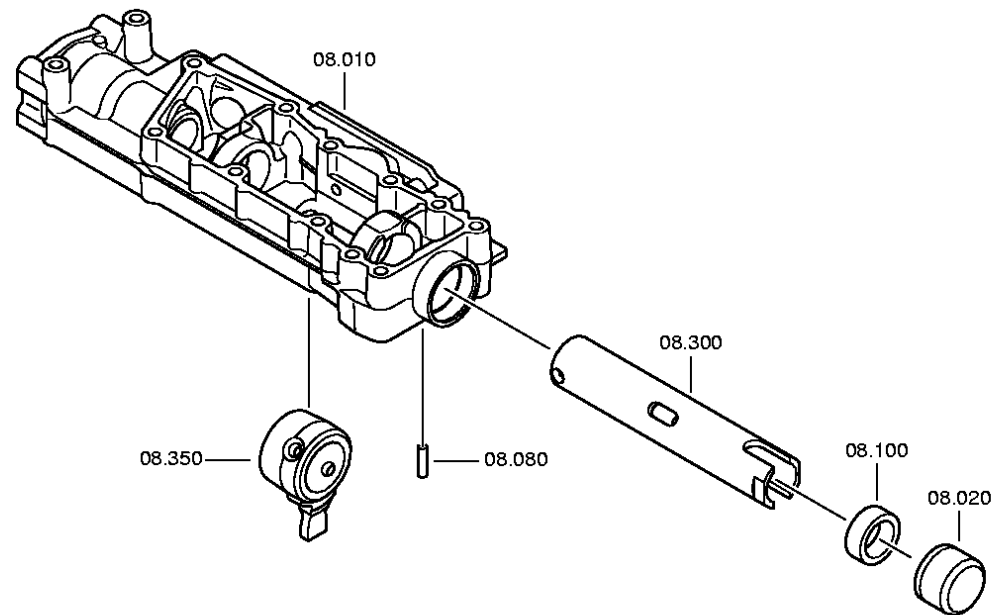
OTK Optional technical kit

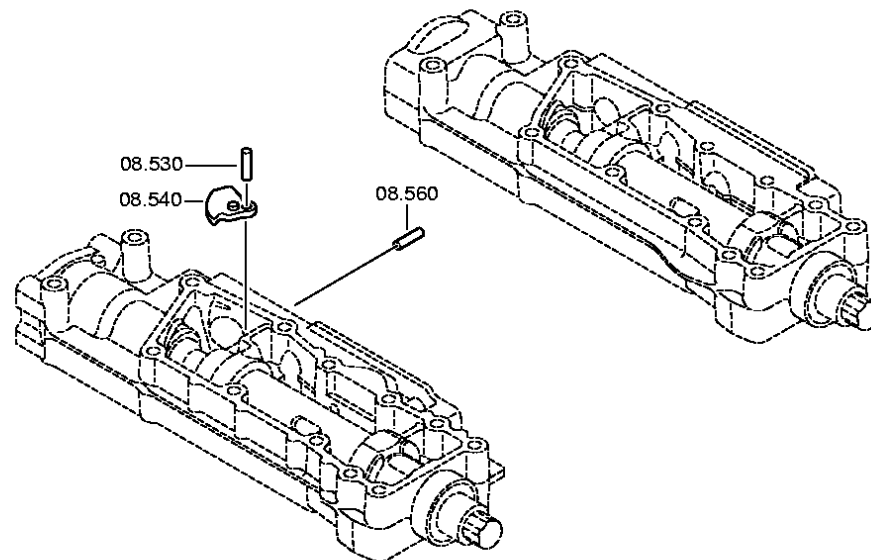
ID Identification (output code)

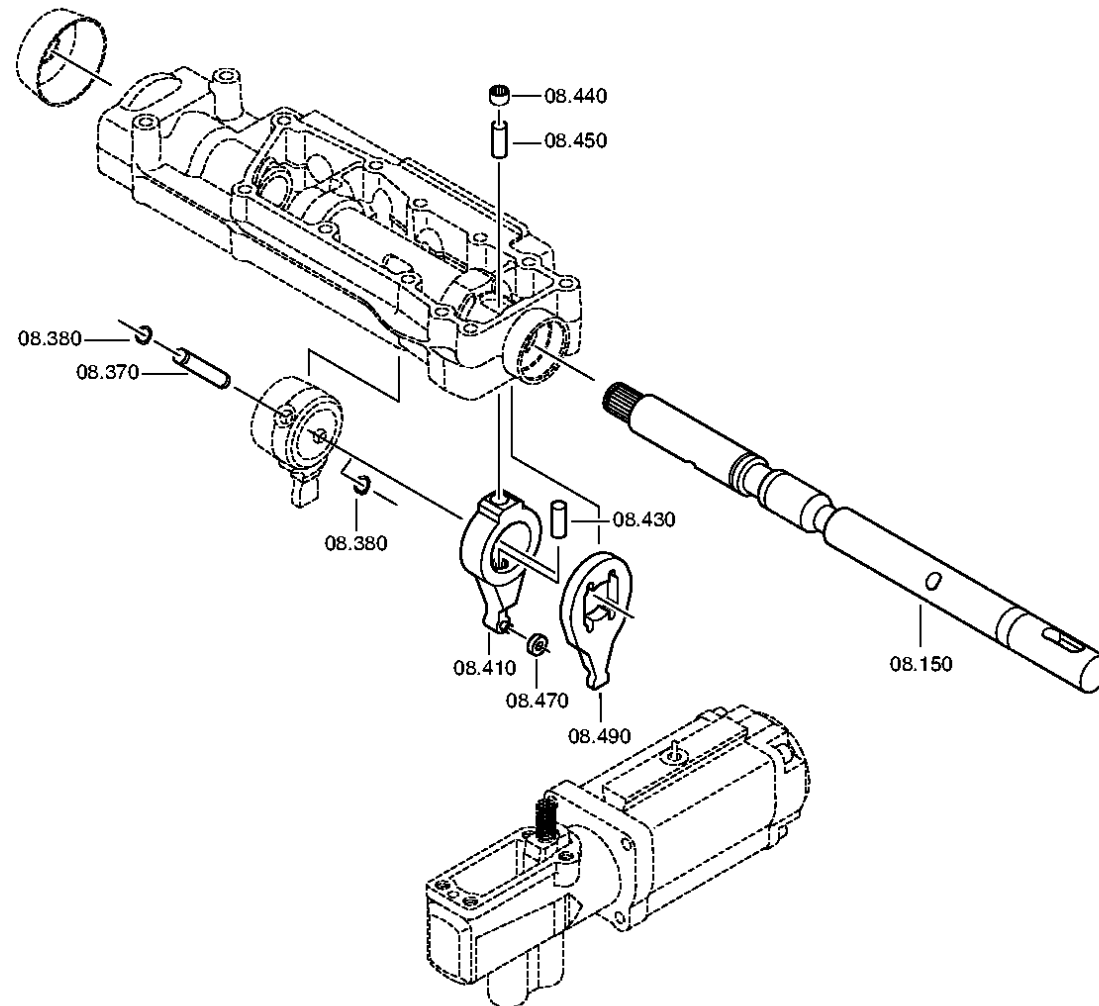
SP Supplier plant

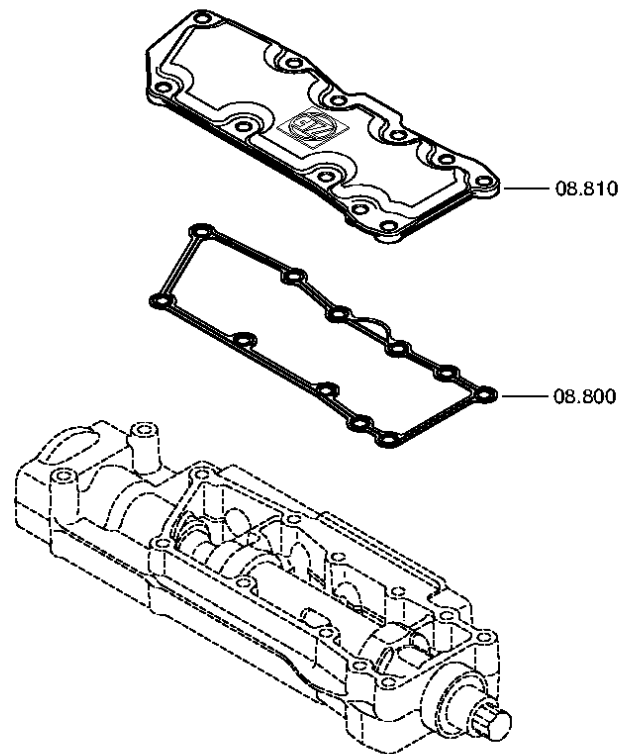
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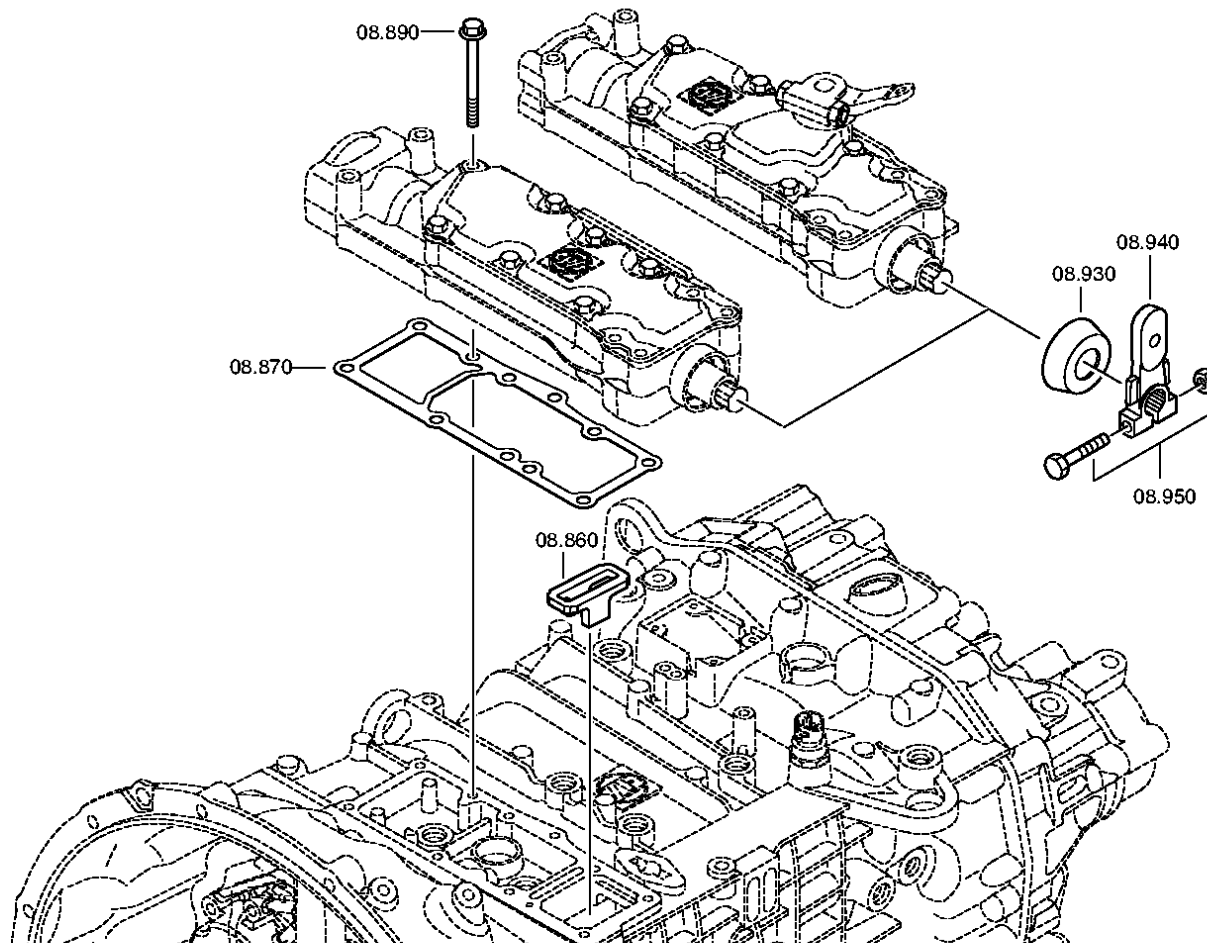
24.06.2010











Parts list
Page 1 from 2

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.07.13-1
Material-assembly-group-no: 1324.108.817



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1324.307.095	GEAR SHIFT HOUSING	1		00.00.0000		DRUCKGUSS			5	0,000	
20	0501.211.962	COVER	1		00.00.0000		KPL.			5	0,000	
80	0631.306.123	CYLINDRICAL PIN	1		00.00.0000		8X24			5	10	
100	0730.260.703	BUSH	1		00.00.0000		A=13,70			5	0,000	
150	1324.307.260	GEAR SHIFT SHAFT	1		00.00.0000					5	0,000	
300	1324.307.200	QUILL SHAFT	1		00.00.0000		GASSENABH.SERVO.			5	0,000	
320	0731.201.783	PIN	1		00.00.0000					5	0,000	
350	1324.307.057	DRIVER	1		00.00.0000		MGS			5	0,000	
370	1316.208.003	PIN	1		00.00.0000		KPL.			3	0,000	
380	0630.501.006	RETAINING RING	1		00.00.0000		10X1			5	0,410	
410	1316.208.002	VALVE LEVER	1		00.00.0000		KPL.			3	0,000	
430	0731.201.732	PIN	1		00.00.0000					5	0,000	
440	0635.303.019	NEEDLE BUSH	1		00.00.0000		10X14X15			5	0,000	
450	0731.201.732	PIN	1		00.00.0000					5	0,000	
470	1315.307.226	ROLLER	1		00.00.0000					5	0,000	
490	1315.307.292	LEVER	1		00.00.0000					5	0,000	
530	0731.201.726	PIN	1		00.00.0000					5	0,000	
540	1324.307.055	LOCKING PAWL	1		00.00.0000					5	0,000	
560	0731.201.726	PIN	1		00.00.0000					5	0,000	
800	1324.307.058	GASKET	1		00.00.0000		DECKEL-SCHALTGEHAEUSE			5	0,000	
810	1324.307.038	COVER	1	C0100752 2E10	00.00.0000	00.00.0000	DRUCKGUSS MGS			5	0,000	
860	1324.307.010	LOCKING PIECE	1		00.00.0000					5	0,000	
870	1324.307.013	GASKET	1		00.00.0000		SCHALTGEHAEUSE/ GEHAEUSE 2			5	0,000	
890	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
892	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
894	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list
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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.07.13-1
Material-assembly-group-no: 1324.108.817



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
896	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
898	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
900	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
902	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
904	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
906	---	HEXAGON BOLT	1		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	1		00.00.0000					5	0,000	
930	1341.307.104	PROTECTING CAP	1		00.00.0000					5	0,000	
940	1346.307.026	GEAR SHIFT LEVER	1		00.00.0000		U469			5	0,000	
950	---	BOLT+NUT	1		00.00.0000		M10X65			3	0,000	
---	0636.010.593	HEXAGON BOLT	1		00.00.0000		M10X65			5	47	
---	0637.006.120	HEXAGON NUT	1		00.00.0000		M10			5	0,010	

VKF Incidence factor

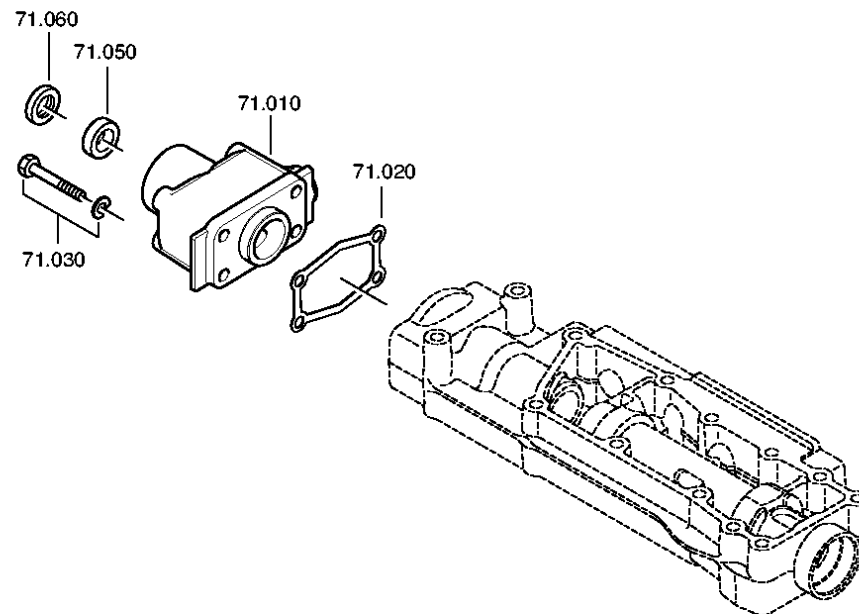
OTK Optional technical kit

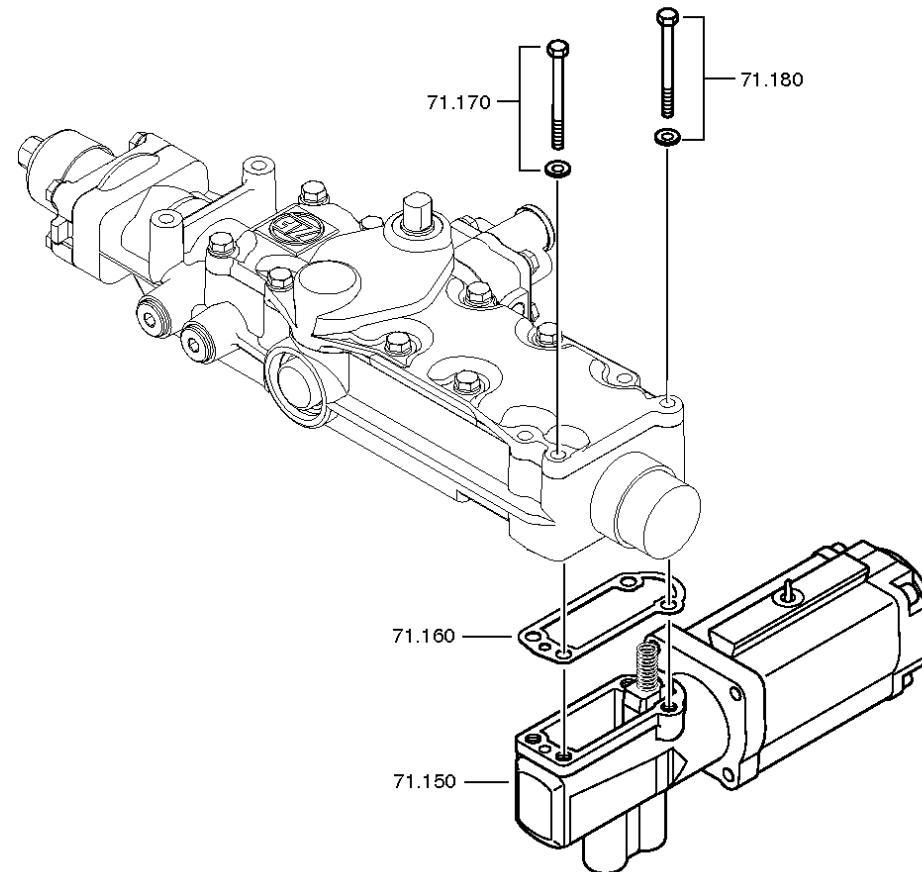
ID Identification (output code)

SP Supplier plant

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Parts list

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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.08.08-1
 Material-assembly-group-no: 1324.171.003



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	---	GEAR SHIFT COVER	1		00.00.0000					3	0,000	
---	1324.307.197	GEAR SHIFT COVER	1		00.00.0000					5	0,000	
---	1324.307.198	GEAR SHIFT COVER	1		00.00.0000					5	0,000	
12	---	BEARING BUSH	1		00.00.0000					3	0,000	
---	1268.312.132	BEARING BUSH	1		00.00.0000					5	0,000	
---	0730.260.762	BEARING BUSH	1		00.00.0000		IN 0730 260 546(2)			5	0,000	
20	0501.318.308	GASKET	1		00.00.0000					5	0,000	
30	---	HEXAGON BOLT	4		00.00.0000		M8X80			3	0,000	
---	0736.010.203	HEXAGON BOLT	4		00.00.0000					5	0,000	
50	0634.307.367	SCRAPER	1		00.00.0000					5	0,009	
60	---	SHAFT SEAL	1		00.00.0000					3	0,000	
---	0634.300.302	SHAFT SEAL	1		00.00.0000		25X35X7			5	0,000	
---	0734.300.196	SHAFT SEAL	1		00.00.0000		25X35X7 FA.CFW			5	0,000	
150	0501.217.928	PNEUMSERVOUNIT	1		00.00.0000		KPL. PSE10 R2 R4			5	0,000	
160	1315.307.242	GASKET	1		00.00.0000					5	0,000	
170	---	HEXAGON BOLT	2		00.00.0000		M8X100			3	0,000	
---	0636.010.555	HEXAGON BOLT	2		00.00.0000		M8X100			5	0,000	
---	0630.001.075	WASHER	2		00.00.0000					5	0,002	
180	---	HEXAGON BOLT	2		00.00.0000		M8X100			3	0,000	
---	0636.010.555	HEXAGON BOLT	2		00.00.0000		M8X100			5	0,000	
---	0630.001.075	WASHER	2		00.00.0000					5	0,002	
430	0637.510.666	PLUG	1		00.00.0000		M12X1			5	0,000	

VKF Incidence factor

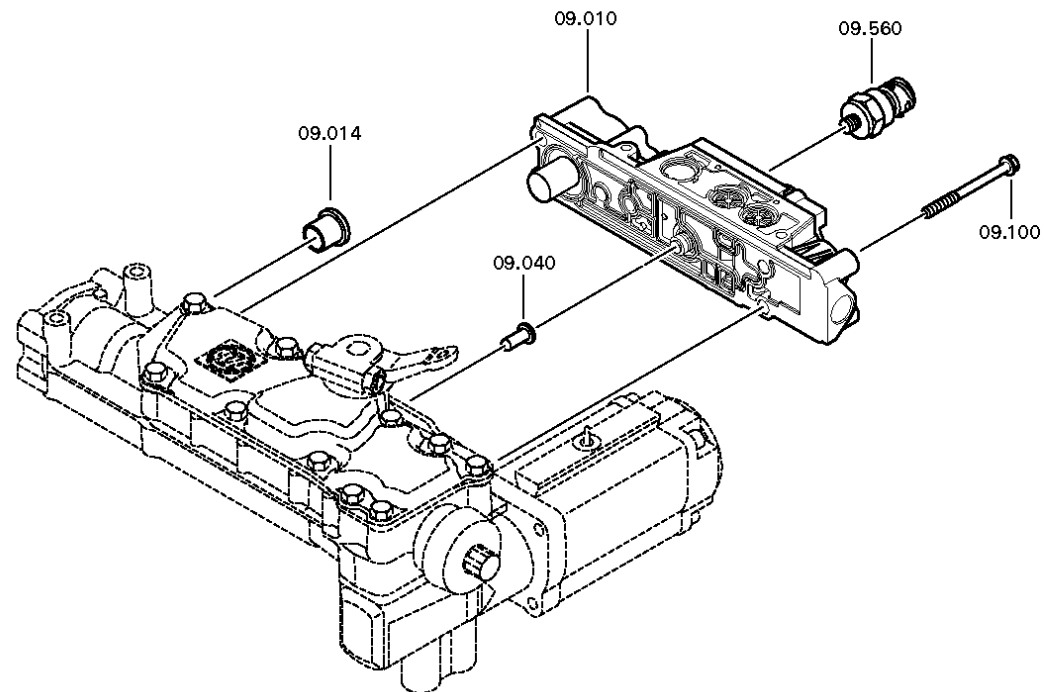
OTK Optional technical kit

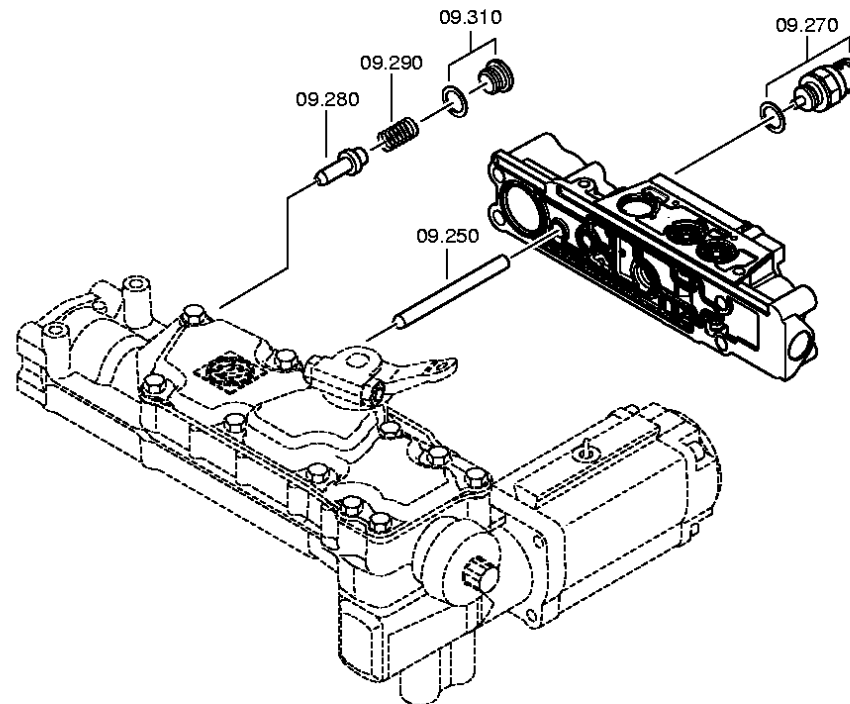
ID Identification (output code)

SP Supplier plant

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Parts list
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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.09.02-1
Material-assembly-group-no: 1324.109.002



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	0501.216.081	VALVE BLOCK	1		00.00.0000		KPL. OHNE LUFTVERTEILER			5	0,000	
14	0700.300.427	PROTECTING CAP	1		00.00.0000					5	0,005	
40	1315.307.404	TAPPET	1		00.00.0000					5	0,000	
100	0636.010.774	HEXAGON BOLT	5		00.00.0000		M8X70			5	0,000	
250	0731.201.727	PIN	1		00.00.0000		A=83,50 IN 0731 201 445(2)			5	0,000	
270	---	SWITCH	1		00.00.0000		OEFF*45N.M*DICHTRING* BAJONETT			3	0,000	
---	0501.216.474	SWITCH	1		00.00.0000		KPL.			5	0,050	
---	0634.801.062	SEALING RING	1		00.00.0000		18X24			5	0,001	
274	0700.300.427	PROTECTING CAP	1		00.00.0000					5	0,005	
280	1315.307.414	BOLT	1		00.00.0000					5	0,000	
290	0732.041.612	COMPRSPRING	1		00.00.0000					5	0,000	
310	---	SCREW PLUG	1		00.00.0000		35N.M*DICHTRING M18X1,5			3	0,000	
---	0636.302.021	SCREW PLUG	1		00.00.0000		M18X1,5			5	0,090	
---	0730.150.302	SEALING RING	1		00.00.0000		A=2,00 IN 0730 150 439(2)			5	0,005	
560	---	PRESSURE SWITCH	1		00.00.0000		SCHL*23N.M*O-RING			3	0,000	
---	0501.214.244	PRESSURE SWITCH	1		00.00.0000		KPL.			5	0,000	
562	0700.300.427	PROTECTING CAP	1		00.00.0000					5	0,005	

VKF Incidence factor

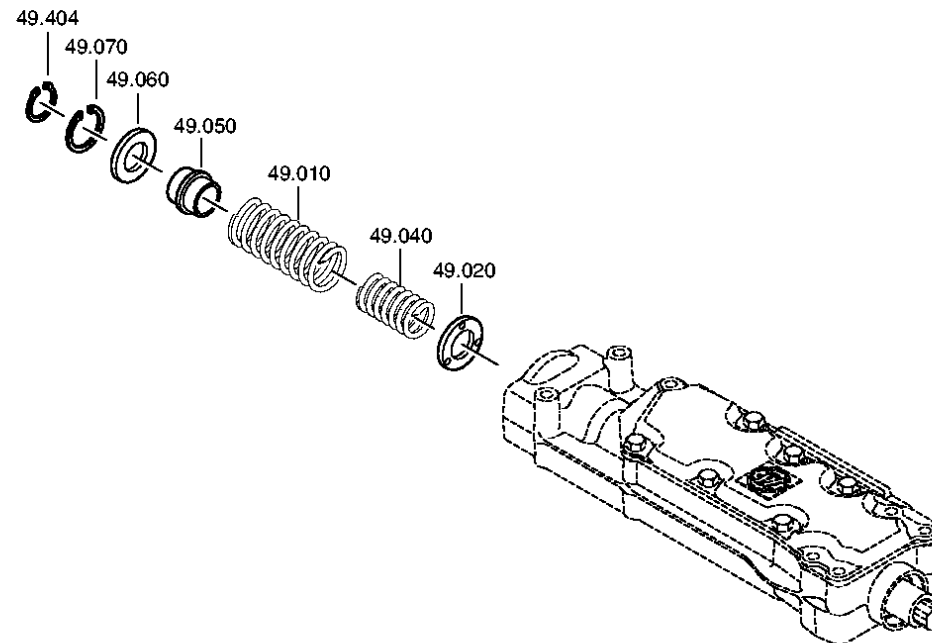
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.12.24-1
 Material-assembly-group-no: 1324.149.045



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	0732.040.765	COMPRSPRING	1		00.00.0000					5	0,000	
20	0730.003.740	WASHER	1		00.00.0000		A=2,00 IN 0730 003 738(2)			5	0,000	
30	0630.531.229	V-RING	1		00.00.0000					5	0,002	
40	0732.040.728	COMPRSPRING	1		00.00.0000					5	0,010	
50	1324.307.129	BUSH	1		00.00.0000					5	0,000	
60	0730.113.857	WASHER	1		00.00.0000		A=2,00			5	0,000	
70	0630.502.022	RETAINING RING	1		00.00.0000		40X1,75			5	4,800	

VKF Incidence factor

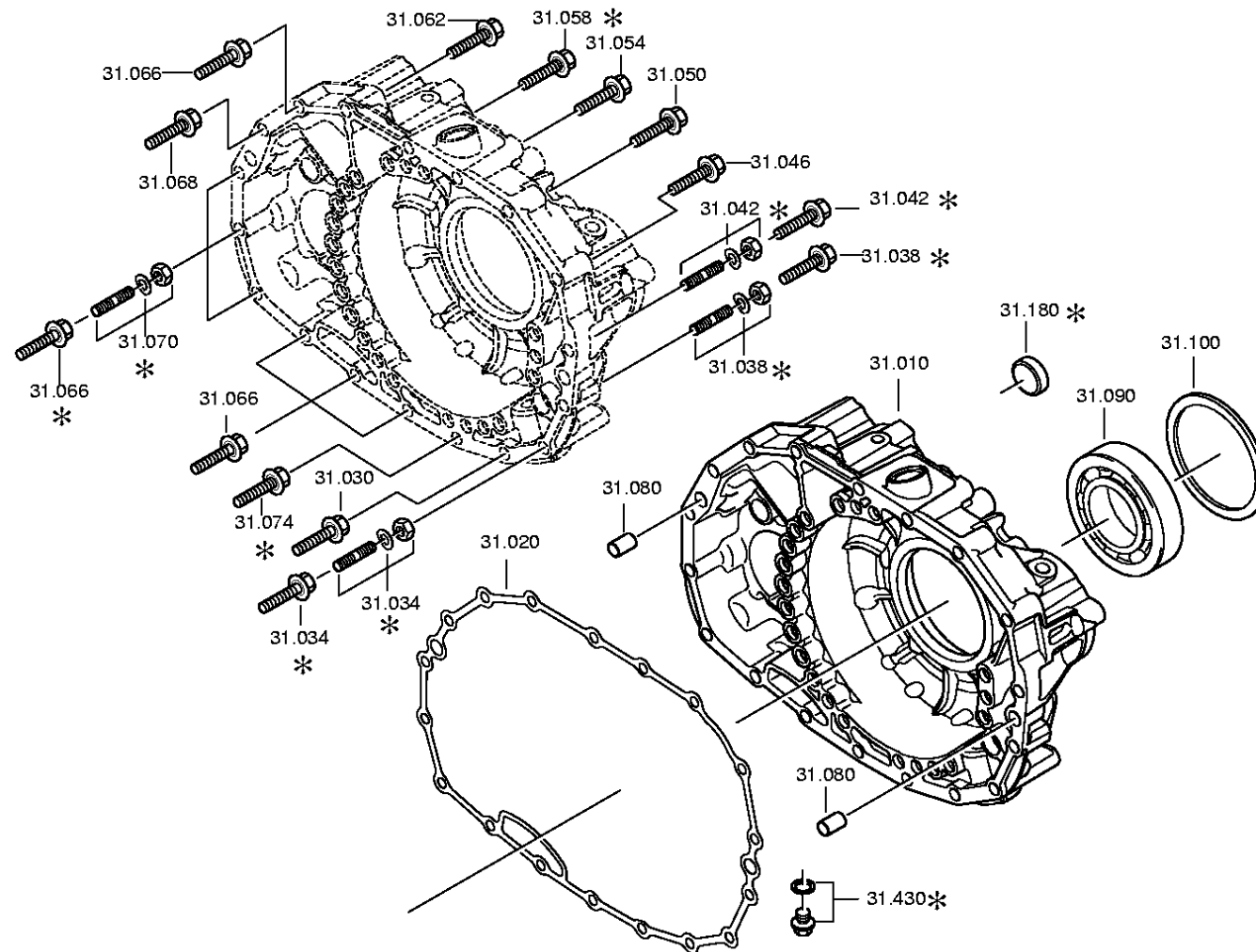
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.43.09-1
Material-assembly-group-no: 1304.131.069



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1304.301.382	HOUSING III	1	Z0000150 2414	12.11.2008	12.11.2008				5	0,000	
20	1304.301.305	GASKET	1		00.00.0000					5	0,000	
30	---	HEXAGON BOLT	1		00.00.0000		M10X110			3	0,000	
---	0736.010.181	HEXAGON BOLT	1		00.00.0000		M10X110 IN 0736 010 183(2)			5	0,000	
34	---	HEXAGON BOLT	1		00.00.0000		M10X110			3	0,000	
---	0736.010.181	HEXAGON BOLT	1		00.00.0000		M10X110 IN 0736 010 183(2)			5	0,000	
38	---	HEXAGON BOLT	1		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	1		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
42	---	HEXAGON BOLT	1		00.00.0000		M10X50			3	0,000	
---	0736.010.179	HEXAGON BOLT	1		00.00.0000		M10X50 IN 0736 010 183(2)			5	0,000	
46	---	HEXAGON BOLT	1		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	1		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
50	---	HEXAGON BOLT	1		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	1		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
54	---	HEXAGON BOLT	1		00.00.0000		M10X110			3	0,000	
---	0736.010.181	HEXAGON BOLT	1		00.00.0000		M10X110 IN 0736 010 183(2)			5	0,000	
58	---	HEXAGON BOLT	1		00.00.0000		M10X110			3	0,000	
---	0736.010.181	HEXAGON BOLT	1		00.00.0000		M10X110 IN 0736 010 183(2)			5	0,000	
62	---	HEXAGON BOLT	1		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	1		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
66	---	HEXAGON BOLT	3		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	3		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
68	---	HEXAGON BOLT	1		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	1		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
70	---	HEXAGON BOLT	3		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	3		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
72	---	HEXAGON BOLT	1		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	1		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
74	---	HEXAGON BOLT	1		00.00.0000		M10X110			3	0,000	
---	0736.010.181	HEXAGON BOLT	1		00.00.0000		M10X110 IN 0736 010 183(2)			5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

Page 2 from 2

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.43.09-1
 Material-assembly-group-no: 1304.131.069



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
80	0631.306.229	CYLINDRICAL PIN	2		00.00.0000		16X36			5	0,000	
90	0750.116.404	BALL BEARING	1	Z0000150 2414	12.11.2008	12.11.2008	80,0X140,0X26,0			3	0,000	

VKF Incidence factor

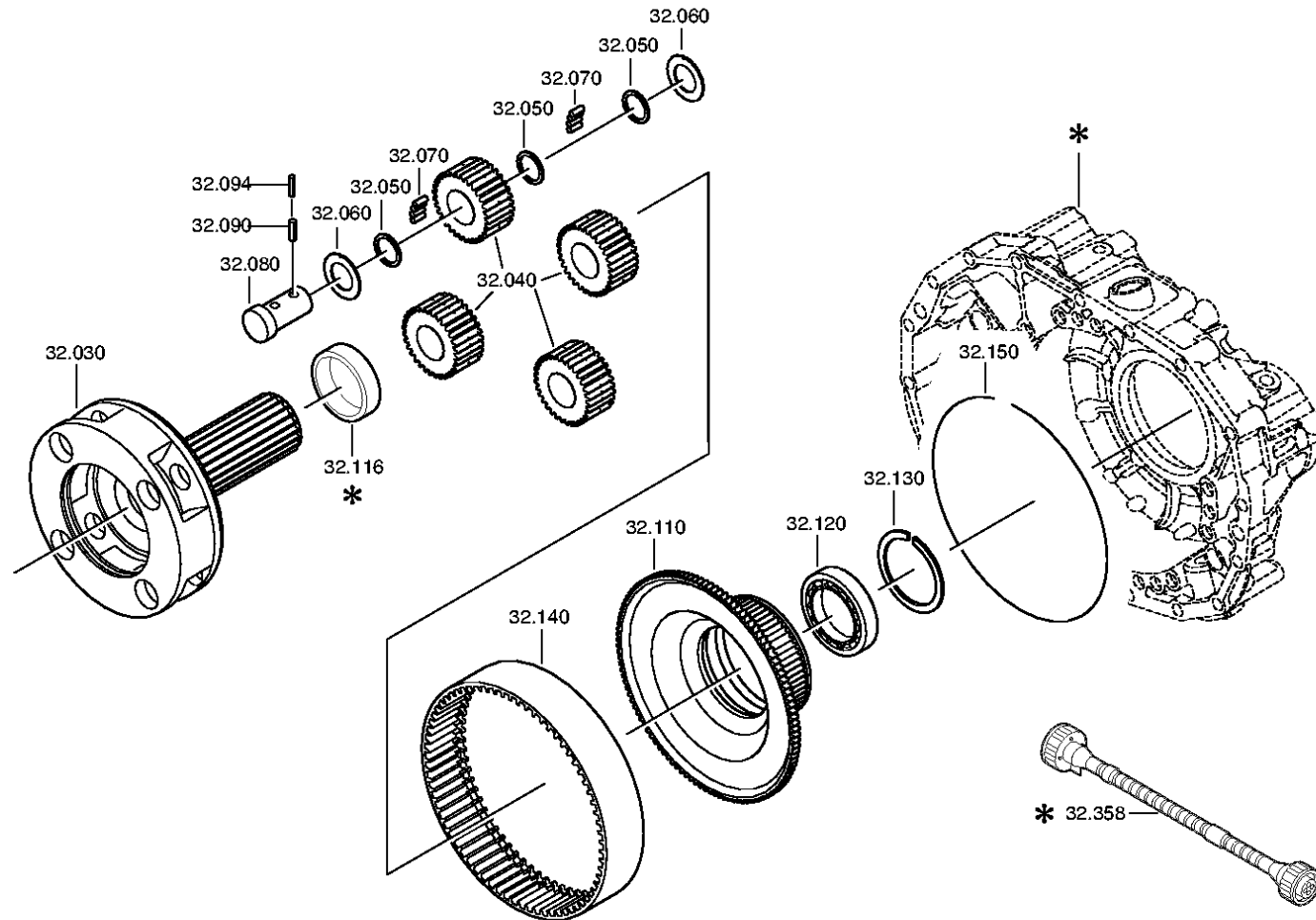
OTK Optional technical kit

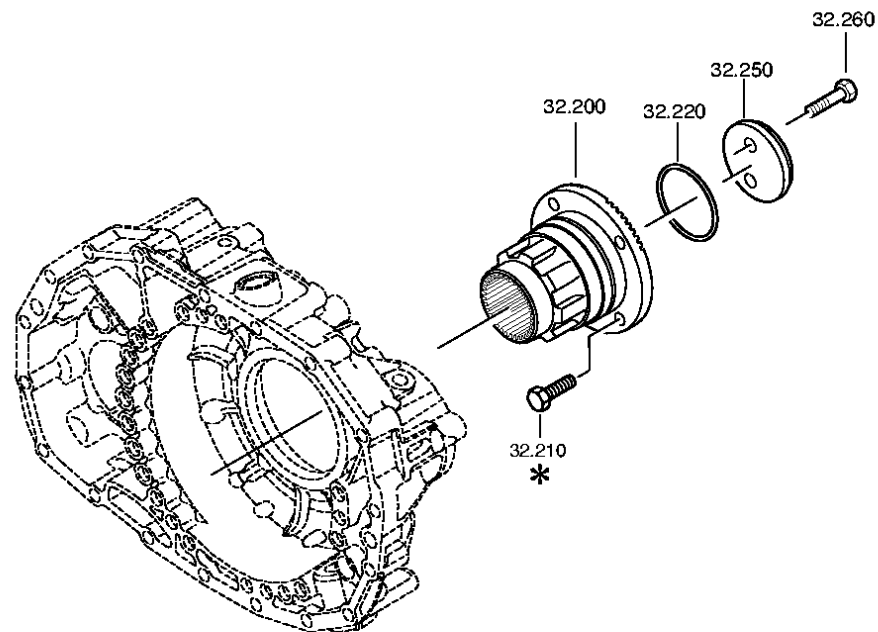
ID Identification (output code)

SP Supplier plant

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Parts list
Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.44.13-1
Material-assembly-group-no: 1324.132.003



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
30	1324.232.004	PLANET CARRIER	1		00.00.0000		KPL. *NEW ECOMID			3	0,000	
40	1324.232.002	PLANET GEAR SET	1		00.00.0000		KPL.			3	0,000	
50	0730.103.102	INTERMWASHER	12		00.00.0000		A=1,50 IN 0730 105 951(2)			5	0,000	
60	0730.150.767	WASHER	8	C0100302 3E10	00.00.0000	00.00.0000	A=1,50 IN 0501 304 086(2)			5	0,000	
70	0735.470.115	NEEDLE ROLLER	160		00.00.0000		5,0X15,3 FA.INA			5	0,000	
80	1324.332.016	PLANET SHAFT	4	C0100331 3F10	00.00.0000	00.00.0000	9 S 1310			5	0,000	
90	0631.329.049	SLOTPIN	4		00.00.0000		5X22			5	2	
94	0631.329.175	SLOTPIN	4		00.00.0000		3X22			5	0,000	
110	1324.332.007	RING GEAR CARRIER	1		00.00.0000					5	0,000	
120	0735.330.804	BALL BEARING	1		00.00.0000		70,0X110,0X13,0 FA.FAG			5	0,000	
130	---	SNAP RING	1		00.00.0000		S= 2,00- 2,50(ABSTUFUNG:0, 10MM)			3	0,000	
---	0730.513.755	SNAP RING	1		00.00.0000					5	0,000	
---	0730.513.756	SNAP RING	1		00.00.0000					5	0,000	
---	0730.513.757	SNAP RING	1		00.00.0000					5	0,000	
---	0730.513.758	SNAP RING	1		00.00.0000					5	0,000	
---	0730.513.759	SNAP RING	1		00.00.0000					5	0,000	
---	0730.513.760	SNAP RING	1		00.00.0000					5	0,000	
140	1324.332.018	RING GEAR	1		00.00.0000		ECOMID NEW			5	0,000	
150	0730.505.053	LOCKING WIRE	1		00.00.0000		A=2,50 IN 0730 505 052(2)			5	0,000	
200	1304.338.097	OUTPUT FLANGE	1		00.00.0000					5	0,000	
210	---	HEXAGON BOLT	4		00.00.0000		SCHUTZKAPPE M14X1,5X50			3	0,000	
---	0636.020.211	HEXAGON BOLT	4		00.00.0000		M14X1,5X50			5	0,080	
220	0634.313.223	O-RING	1		00.00.0000		59,2X5,7			5	0,000	
250	1304.338.045	WASHER	1		00.00.0000		ENTHALT.IN 1295 332 063(2)			5	0,000	
260	---	HEXAGON BOLT	2		00.00.0000		M12X50			3	0,000	
---	0636.016.180	HEXAGON BOLT	2		00.00.0000		M12X50			5	55	

VKF Incidence factor

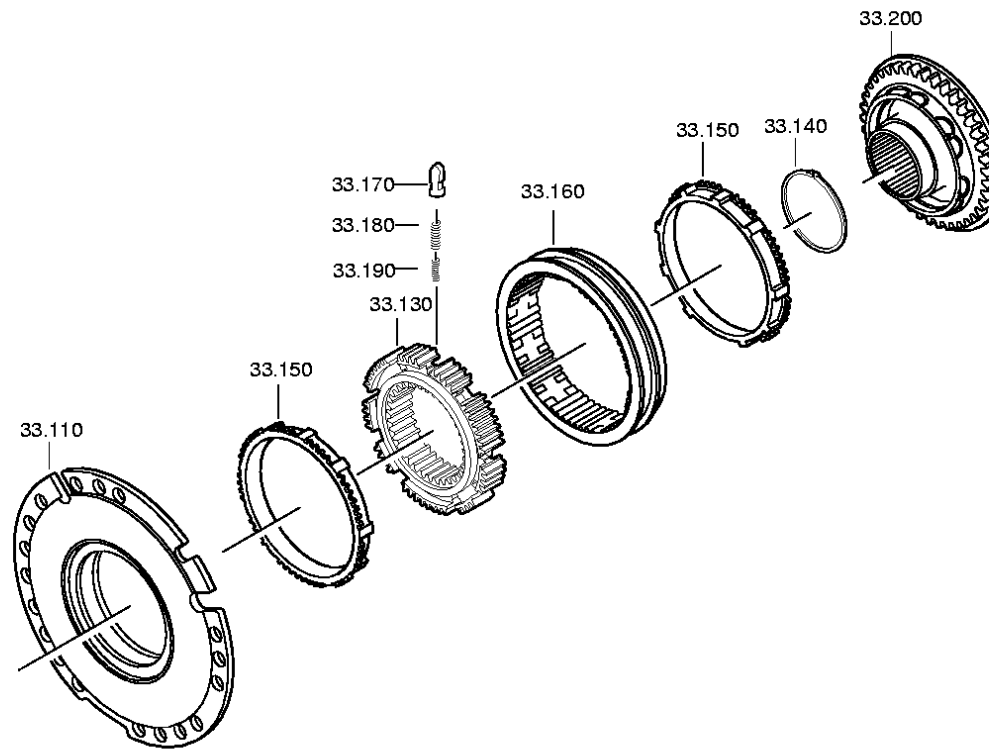
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list
Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 062.45.05-1
Material-assembly-group-no: 1324.133.001



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
110	1304.233.006	CLUTCH BODY	1		00.00.0000					3	0,000	
130	1313.333.001	SYNCHROBODY	1		00.00.0000		ENTHALT.IN 1296 333 014(1)			5	0,000	
140	---	RETAINING RING	1		00.00.0000		S= 3,70- 4,00(ABSTUFUNG:0, 10MM)			3	0,000	
---	0630.501.061	RETAINING RING	1		00.00.0000		125X4			5	0,100	
---	0630.501.173	RETAINING RING	1		00.00.0000		125X3,9			5	0,000	
---	0630.501.174	RETAINING RING	1		00.00.0000		125X3,8			5	0,000	
---	0630.501.175	RETAINING RING	1		00.00.0000		125X3,7			5	0,000	
150	1296.333.045	SYNCHRO RING	2		00.00.0000					5	0,000	
160	1304.333.011	SLIDING SLEEVE	1		00.00.0000		ENTHALT.IN 1304 333 013(0)			5	0,000	
170	1240.304.278	PRESSURE PIECE	9		00.00.0000					5	0,000	
180	0732.040.385	COMPRSPRING	9		00.00.0000					5	0,000	
190	0732.040.386	COMPRSPRING	9	C0100731 7F10	00.00.0000	00.00.0000				5	0,000	
200	1324.233.001	CLUTCH BODY	1		00.00.0000					3	0,000	

VKF Incidence factor

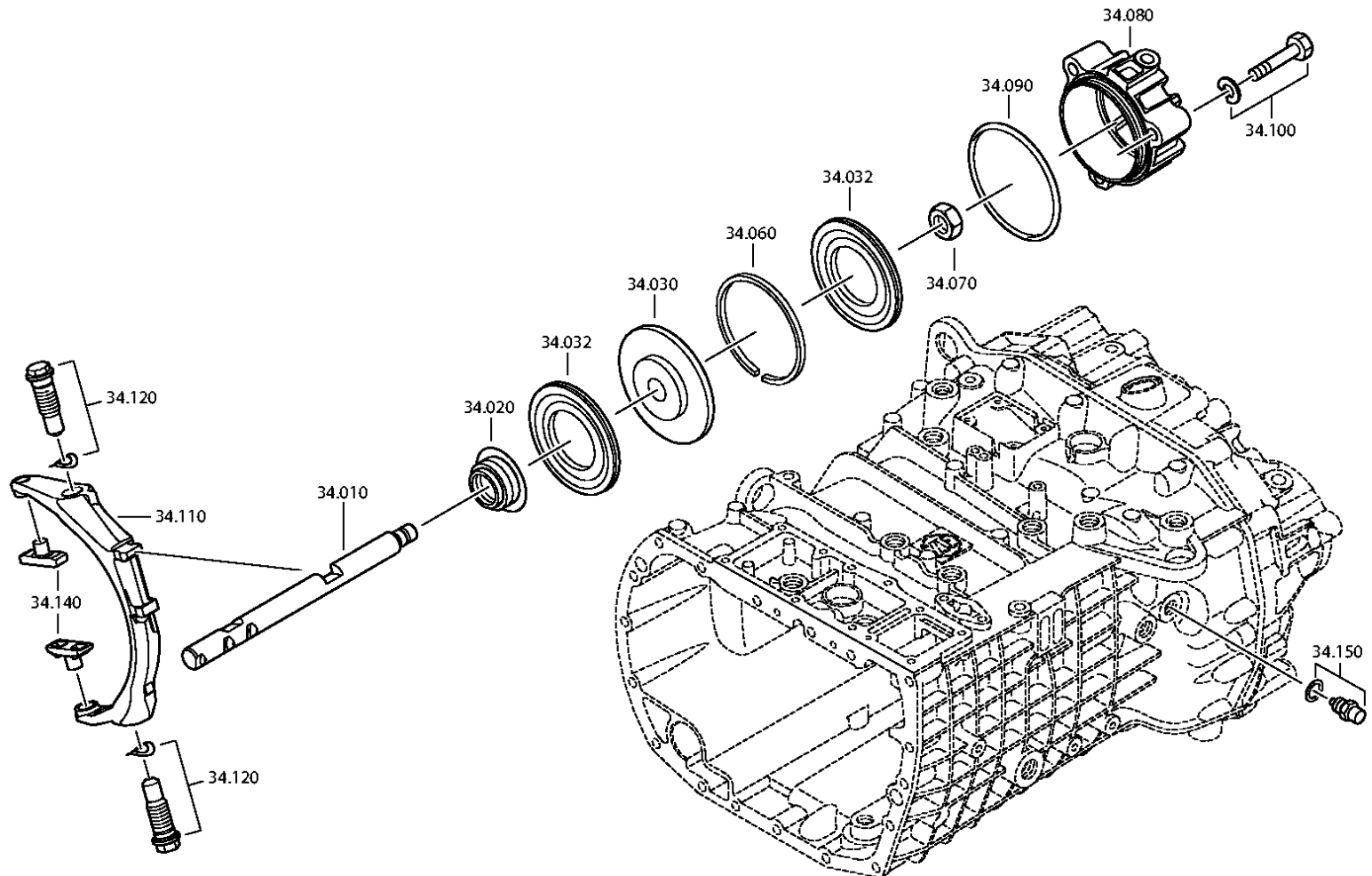
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.46.09-1
 Material-assembly-group-no: 1324.134.004



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	0636.302.021	SCREW PLUG	1		00.00.0000		M18X1,5			5	0,090	
10	1324.334.004	GEAR SHIFT RAIL	1	C0100468 3E10	00.00.0000	00.00.0000	GP			5	0,000	
20	0634.801.062	SEALING RING	1		00.00.0000		18X24			5	0,001	
20	0750.112.047	FLANGE PACKING	1		00.00.0000		22X36X14,5			3	0,000	
30	1315.334.041	PISTON	1		00.00.0000		ENTHALT.IN 1315 334 040(2)			5	0,000	
32	0734.307.287	SEALING RING	2		00.00.0000		50X100X7,5 FA.KACO			5	0,000	
60	0750.112.096	GUIDE RING	1		00.00.0000		95X100X5,6			3	0,000	
70	---	LOCKING NUT	1		00.00.0000		M16X1,5			3	0,000	
---	0737.006.095	LOCKING NUT	1		00.00.0000		MS16X1,5 ZFN99			5	0,000	
80	1304.334.079	CYLINDER	1		00.00.0000					5	0,000	
90	0634.313.338	O-RING	1		00.00.0000		108X3			5	0,000	
100	---	HEXAGON BOLT	3		00.00.0000		M10X70			3	0,000	
---	0736.010.180	HEXAGON BOLT	3		00.00.0000		M10X70 IN 0736 010 183(2)			5	0,000	
110	1304.334.063	GEAR SHIFT FORK	1		00.00.0000					5	0,000	
120	---	ARTICULATION BOLT	2	Z0000569 2510	31.12.2010	31.12.2010	O.SCHEIBE M24X1,5 SK6			3	0,000	
---	1315.334.074	ARTICULATION BOLT	2	Z0000407 5610	01.12.2010	01.12.2010				5	0,000	
140	1272.334.003	SLIDING PAD	2		00.00.0000					5	0,000	
150	---	DETENT PLUNGER	1		00.00.0000		145N*50N.M			3	0,000	
---	1313.207.005	DETENT PLUNGER	1	C0100986 0C10	00.00.0000	00.00.0000	KPL. IN 1313 207 001(2)			3	0,000	
---	0730.008.604	SEALING RING	1	C0100986 0C10	00.00.0000	00.00.0000	A16X22			5	0,000	

VKF Incidence factor

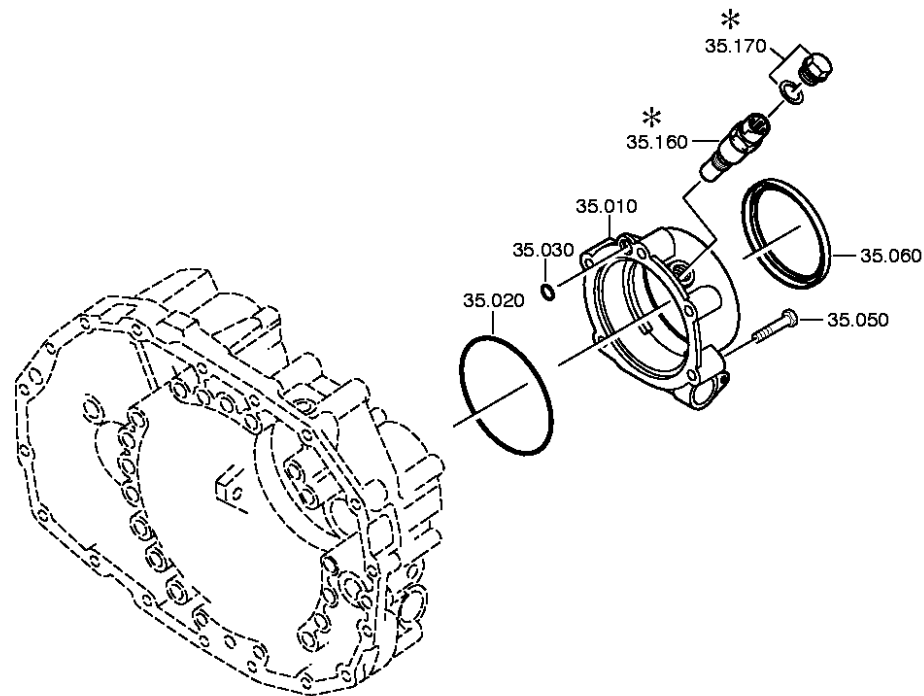
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.47.02-1
 Material-assembly-group-no: 1304.135.005



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1304.301.410	SPEEDOMETER COVER	1	Z0000150 2410	13.11.2008	13.11.2008				5	0,000	
20	0634.303.110	O-RING	1		00.00.0000		138X3			5	3,900	
30	0634.316.181	O-RING	1		00.00.0000		10X3			5	0,000	
50	---	HEXAGON BOLT	5	C0100808 3B10	00.00.0000	00.00.0000	M10X60Z1			3	0,000	
---	0636.015.601	HEXAGON BOLT	5		00.00.0000		M10X60			5	0,000	
60	0734.319.459	SHAFT SEAL	1		00.00.0000		105X125X12/9,5 FA.CFW			5	0,000	
160	---	PULSE SENSOR	1		00.00.0000		45N.M*O.DICHTRING* BAJONETT*L=19,8			3	0,000	
---	0501.210.855	PULSE SENSOR	1		00.00.0000		KPL. IN 0501 210 854(3)			5	0,090	

VKF Incidence factor

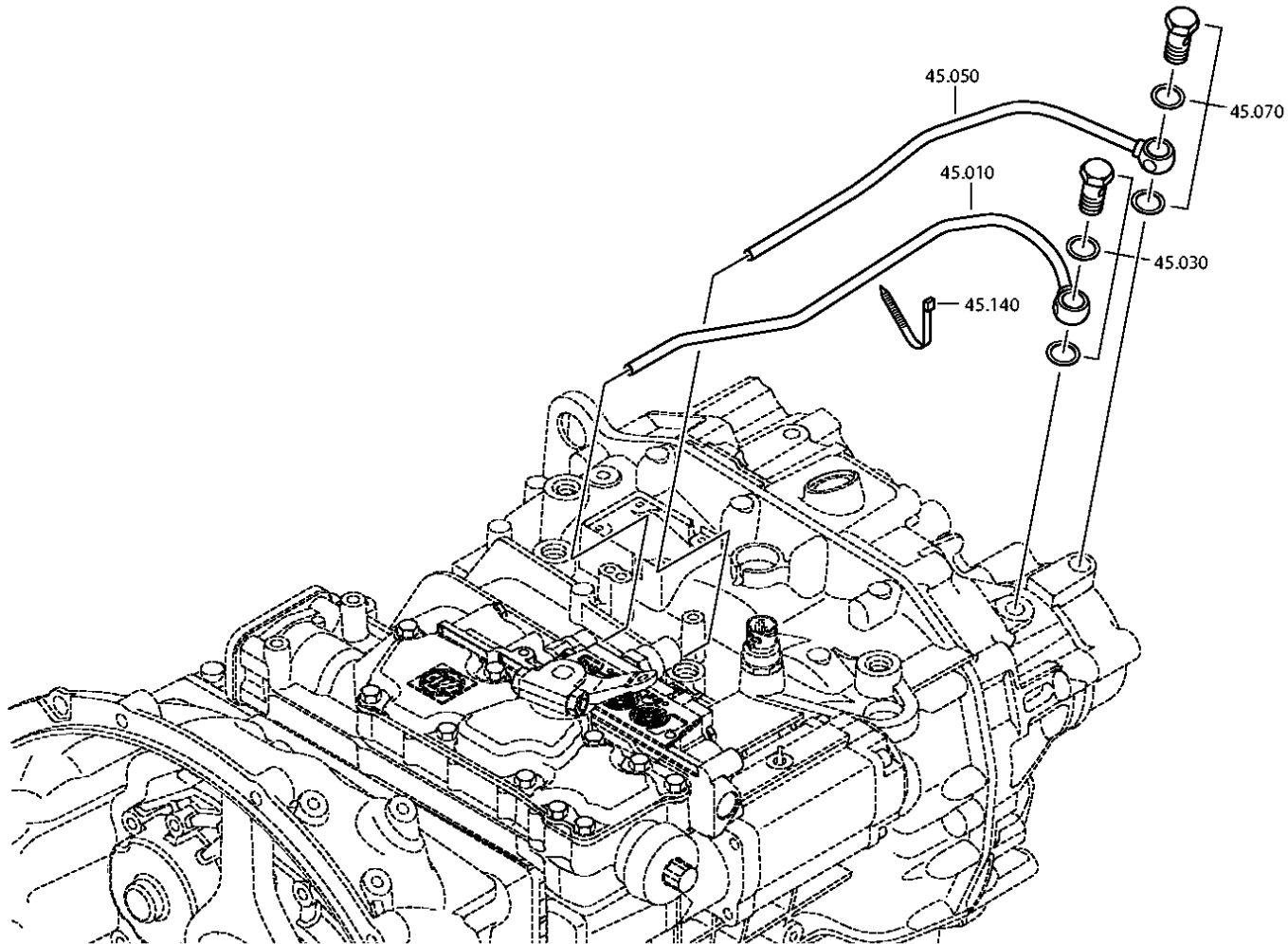
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Parts list

Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 062.57.15-1
 Material-assembly-group-no: 1324.145.010



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	1324.275.014	PIPING	1		00.00.0000		KPL.*GPS*E13MP*460,00MM			3	0,000	
30	---	UNION SCREW	1	Z0000690 7710	01.07.2010	01.07.2010	4 LOCH M14X1,5			3	0,000	
---	0737.835.238	UNION SCREW	1		00.00.0000					5	0,000	
---	0634.801.217	SEALING RING	1	C0100516 3C10	00.00.0000	00.00.0000	14X20			5	0,000	
50	1324.275.012	PIPING	1		00.00.0000		KPL.*E13* 410,00MM			3	0,000	
70	---	UNION SCREW	1	Z0000690 7710	01.07.2010	01.07.2010	4 LOCH M14X1,5			3	0,000	
---	0737.835.238	UNION SCREW	1		00.00.0000					5	0,000	
---	0634.801.217	SEALING RING	1	C0100516 3C10	00.00.0000	00.00.0000	14X20			5	0,000	
140	0659.160.068	CABLE CLIP	2		00.00.0000					5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
	0501.215.703	GEAR SHIFT LEVER	1		00.00.0000		LHD RANGE 9 GANG			5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
510	6090.102.001	TYPE PLATE	1		00.00.0000		NH+NL 1/2/4			3	0,000	
900	6090.102.026	HOUSING	1		00.00.0000		NH 1 C *REEDSCHALTER			3	0,000	
910	6090.102.407	CONNECTING PARTS	1		00.00.0000		SCHL*BAJON*REED			3	0,000	
922	6090.103.005	CLOSING COMPONENTS	1		00.00.0000		NH+NL 1			3	0,000	

VKF Incidence factor

OTK Optional technical kit

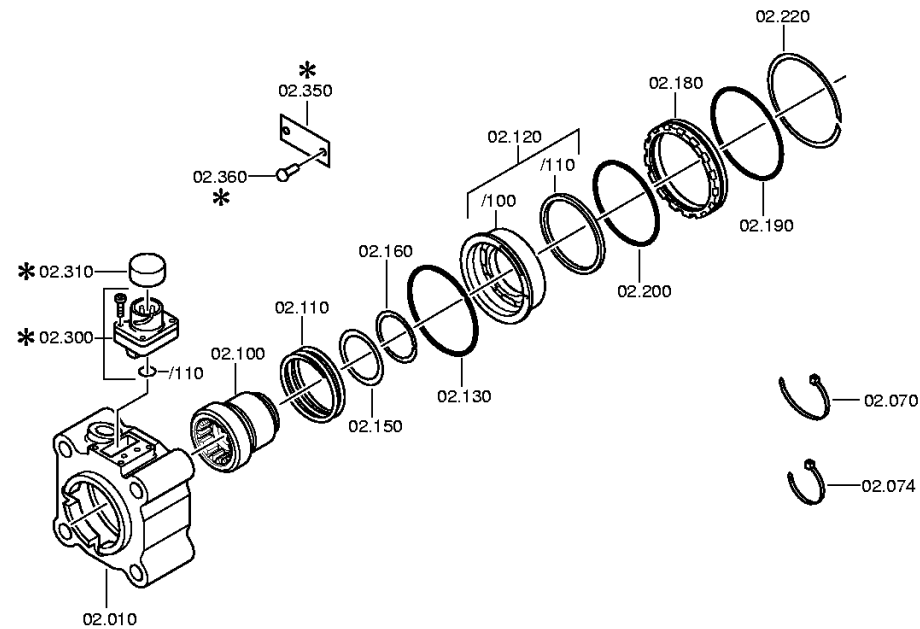
ID Identification (output code)

SP Supplier plant



Bildtafel:
Figure: 054.87.06
Figure:
Figura:

je nach Stücklistenausführung
depending on spec. number
* suivant la nomenclature
secondo la distinta base



NL I C
NH I C

Parts list

Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 054.87.06-1
 Material-assembly-group-no: 6090.102.001



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
10	6090.301.014	HOUSING	1		00.00.0000					5	0,000	
100	6090.306.021	SLIDING SLEEVE	1		00.00.0000					5	0,000	
110	0732.300.101	COMPRSPRING	1	Z0000655 6110	29.01.2010	29.01.2010	NMBT DBV			5	0,000	
120	6090.206.002	PISTON	1		00.00.0000		KPL.MIT MAGNETRING			3	0,000	
/10	6090.306.020	PISTON	1		00.00.0000					5	0,000	
/20	0501.320.308	MAGNETIC RING	1		00.00.0000					5	0,000	
130	0634.304.698	O-RING	1		00.00.0000		73X2			5	0,000	
150	6090.306.024	WASHER	1		00.00.0000					5	0,000	
160	0630.513.056	SNAP RING	1		00.00.0000					5	3,200	
180	6090.306.015	CENTERING RING	1		00.00.0000		A=14,70			5	0,000	
190	0634.304.698	O-RING	1	C0100519 4C10	00.00.0000	00.00.0000	73X2			5	0,000	
200	0501.320.483	O-RING	1		00.00.0000		70X2			5	0,000	
220	0630.513.135	SNAP RING	1		00.00.0000					5	9,800	
300	---	REED SWITCH	1	Z0000428 7211	20.05.2010	20.05.2010	SCHL*BAJONETT* SCHUTZKAPPE			3	0,000	
---	---	COMBISCREW	1	Z0000428 7210	20.05.2010	20.05.2010	M4X25			3	0,000	
---	0636.115.084	COMBISCREW	1		00.00.0000		M4X25			5	0,000	
---	0700.300.427	PROTECTING CAP	1	Z0000428 7210	20.05.2010	20.05.2010				5	0,005	
310	0700.300.427	PROTECTING CAP	1		00.00.0000					5	0,005	
350	0730.365.160	TYPE PLATE	1		00.00.0000		PTO			5	0,000	
360	0731.101.049	BLIND RIVET	2	C0100417 9F10	00.00.0000	00.00.0000				5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

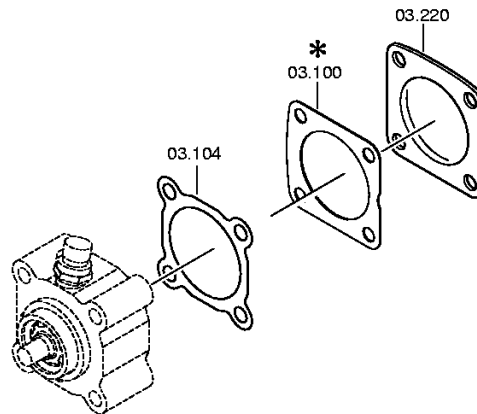
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Bildtafel:
Figure: 054.88.05
Figure:
Figura:

je nach Stücklistenausführung
depending on spec. number
*
suivant la nomenclature
secondo la distinta base



NL 1 C
NH 1 C

Parts list

Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 054.88.05-1
Material-assembly-group-no: 6090.103.005



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
104	6090.301.009	GASKET	1		00.00.0000					5	0,000	
220	1304.301.034	COVER	1		00.00.0000					5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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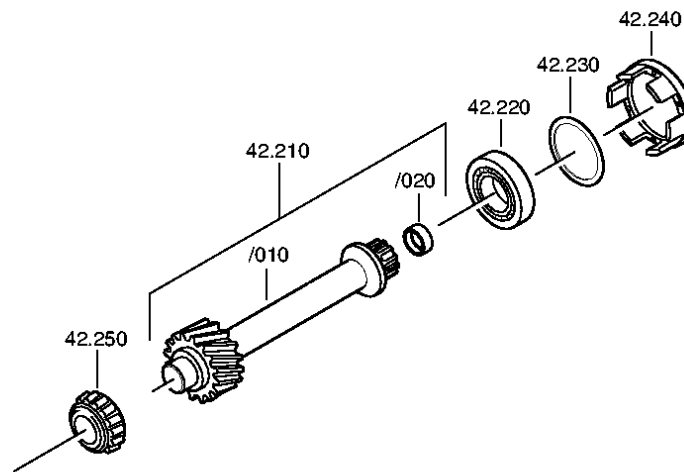
Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
900	6090.142.011	CONNECTING PARTS	1		00.00.0000		N1/2/3*DG*LRG *ECOMID			3	0,000	
920	6090.102.802	ACCESSORIES	1		00.00.0000		NH 1 C*ECOMID*ECOSPLIT * ASTRONIC			3	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant



Parts list

Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
 Plant: 054.63.02-1
 Material-assembly-group-no: 6090.142.011



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
210	1304.242.006	INTERMEDIATE SHAFT	1		00.00.0000		KPL.			3	0,000	
/10	1304.313.175	INTERMEDIATE SHAFT	1		00.00.0000		Z14 IN 1304 313 080(1)			5	0,000	
/20	1250.303.095	THRUST RING	1		00.00.0000					5	0,000	
220	0635.373.021	TAROLLBEARING	1		00.00.0000		45X85X24,75			5	585	
230	---	WASHER	1		00.00.0000		S= 0,65- 1,60(ABSTUFUNG:0,05MM)			3	0,000	
---	0730.002.938	SHIM	1		00.00.0000		A=1,60			5	0,000	
---	0730.003.431	SHIM	1		00.00.0000		A=1,55			5	0,000	
---	0730.002.939	SHIM	1		00.00.0000		A=1,50			5	0,000	
---	0730.003.430	SHIM	1		00.00.0000		A=1,45			5	0,000	
---	0730.002.940	SHIM	1		00.00.0000		A=1,40			5	0,000	
---	0730.003.429	SHIM	1		00.00.0000		A=1,35			5	0,000	
---	0730.002.941	SHIM	1		00.00.0000		A=1,30			5	0,000	
---	0730.004.706	SHIM	1		00.00.0000		A=1,25			5	0,000	
---	0730.002.942	SHIM	1		00.00.0000		A=1,20			5	0,000	
---	0730.004.705	SHIM	1		00.00.0000		A=1,15			5	0,000	
---	0730.002.943	SHIM	1		00.00.0000		A=1,10			5	0,000	
---	0730.004.704	SHIM	1		00.00.0000		A=1,05			5	0,000	
---	0730.000.286	SHIM	1		00.00.0000		A=1,00			5	0,000	
---	0730.004.703	SHIM	1		00.00.0000		A=0,95			5	0,000	
---	0730.004.702	SHIM	1		00.00.0000		A=0,90			5	0,000	
---	0730.004.701	SHIM	1		00.00.0000		A=0,85			5	0,000	
---	0730.004.700	SHIM	1		00.00.0000		A=0,80			5	0,000	
---	0730.004.699	SHIM	1		00.00.0000		A=0,75			5	0,000	
---	0730.004.698	SHIM	1		00.00.0000		A=0,70			5	0,000	
---	0730.004.697	SHIM	1		00.00.0000		A=0,65			5	0,000	
240	1269.338.103	BUSH	1		00.00.0000		ENTHALT.IN 1269 338 102(2)			5	0,000	
250	0735.370.285	TAROLLBEARING	1		00.00.0000		35,0X28,0 FA.TIMKEN			5	0,000	

VKF Incidence factor

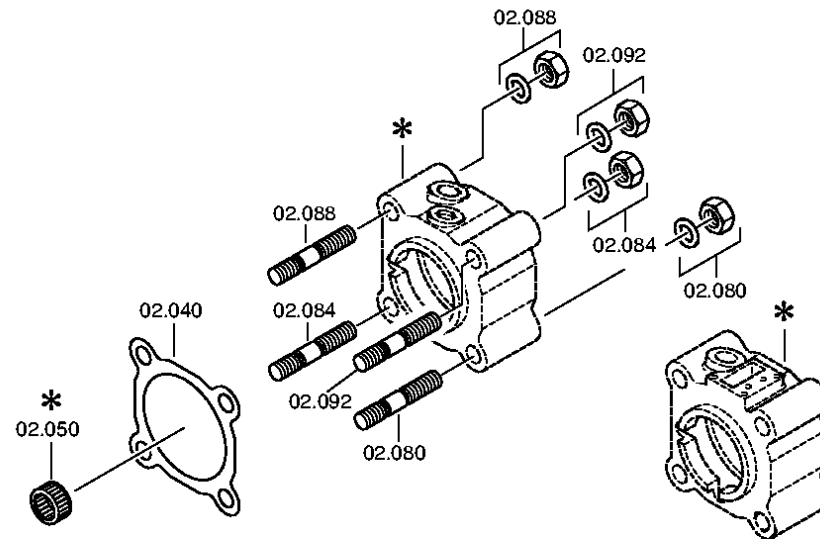
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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24.06.2010



Parts list
Page 1 from 1

Material number: 1324.032.018 9 S 1115 TD / OTOSAN
Plant: 054.87.81-1
Material-assembly-group-no: 6090.102.802



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
40	6090.301.009	GASKET	1		00.00.0000					5	0,000	
80	---	BOLT+NUT	1		00.00.0000		M12X80			3	0,000	
---	0636.604.496	STUD	1		00.00.0000		M12X80			5	0,000	
---	0730.105.493	WASHER	1		00.00.0000		A=2,00			5	0,000	
---	0737.006.005	HEXAGON NUT	1		00.00.0000		M12			5	0,000	
84	---	BOLT+NUT	1		00.00.0000		M12X80			3	0,000	
---	0636.604.496	STUD	1		00.00.0000		M12X80			5	0,000	
---	0730.105.493	WASHER	1		00.00.0000		A=2,00			5	0,000	
---	0737.006.005	HEXAGON NUT	1		00.00.0000		M12			5	0,000	
88	---	BOLT+NUT	1		00.00.0000		M12X80			3	0,000	
---	0636.604.496	STUD	1		00.00.0000		M12X80			5	0,000	
---	0730.105.493	WASHER	1		00.00.0000		A=2,00			5	0,000	
---	0737.006.005	HEXAGON NUT	1		00.00.0000		M12			5	0,000	
92	---	BOLT+NUT	1		00.00.0000		M12X80			3	0,000	
---	0636.604.496	STUD	1		00.00.0000		M12X80			5	0,000	
---	0730.105.493	WASHER	1		00.00.0000		A=2,00			5	0,000	
---	0737.006.005	HEXAGON NUT	1		00.00.0000		M12			5	0,000	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

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