

Spare part list for HGX88e/3235-4 S

Position	Item No.	Description	Quantity
20	06964	BASE PLATE H=35.0	1 pc
30	51674	GASKET-BASE PLATE	1 pc
40	05447	HEX.HEAD SCREW M10X35	28 pc
50	51444	GASKET-LOWER VALVE PLATE ø87	4 pc
70	50836	GASKET-UPPER VALVE PLATE	4 pc
110	05791	SEAL RING 24,2x27,8x2	4 pc
122	05294	GAS COMPENSATION	1 pc
165	06863	SEAL RING 14x8x1	8 pc
178	05514	LOCKING SCREW 1/8"NPTF	4 pc
210	05111	GASKET RING 81,5X60X1	1 pc
220	06155	HEX.HEAD SCREW M16X100	4 pc
280	05569	CIRCLIP 20X1 DIN 472	16 pc
290	50826	DOUBLE BEVEL OIL CONT.RING 87	8 pc
295	50815	OIL SCRAPER RING PISTON 87	8 pc
300	50816	TAPERED COMPR.RING PIS.87 CHR.	8 pc
331	05797	CAP NUT M36X1,5	1 pc
332	05800 05545 05528	SCREW-IN FITTING DIN 8906 SEALING CAP 7/16"UNF UNION NUT 7/16"UNF	1 pc 1 pc 1 pc
340	05112	GASKET RING 75X61X1,0	1 pc
350	05798	SOLDERED BUSH ø54	1 pc
360	05785	SQUARE FLANGE (NS50)	1 pc
380	05415	HEX.HEAD SCREW M16X50	4 pc
430	04965	PRESSURE REGULATOR OIL CPL.	1 pc
460	07788	OIL PUMP COMPLETE	1 pc
465	05752	T-PIECE WITH SCHRADER CONNECT.	1 pc
467	52031 51924	O-RING ø10,5x1,5 FOR MINERAL OIL-VERSION O-RING ø10,5x1,5; X-VERSION FOR ESTER OIL/X-VERSION	1 pc 1 pc
470	05094	GASKET-F.OIL P.+REAR BEAR.FL.	1 pc
480	06244	HEX.HEAD SCREW M8X30	6 pc
485	06334	HEX.HEAD SCREW M8X45	2 pc
500	05342	SEAL RING 22x27x2	1 pc
505	06400	LOCKING SCREW M22X1,5	1 pc
508	05801	LOCKING SCREW 1/4"NPTF	1 pc
510	05801	LOCKING SCREW 1/4"NPTF	1 pc
512	05342	SEAL RING 22x27x2	1 pc

515	06400	LOCKING SCREW M22X1,5	1 pc
516	50055	LOCKING SCREW W.MAGNET	1 pc
517	05342	SEAL RING 22x27x2	1 pc
520	05514	LOCKING SCREW 1/8"NPTF	5 pc
532	05514	LOCKING SCREW 1/8"NPTF	1 pc
540	51723	SCREW-IN ANGLE PIECE DIN 8906	1 pc
550	05545	SEALING CAP 7/16"UNF	1 pc
560	05528	UNION NUT 7/16"UNF	1 pc
580	05402	HEX.HEAD SCREW M6X16	9 pc
590	06218	O-RING ø32,99x2,62 FOR MINERAL OIL-VERSION	3 pc
	51904	O-RING ø32,99x2,62; X-VERSION FOR ESTER OIL/X-VERSION	3 pc
600	06968	RING SCREW M20	1 pc
620	05550	CIRCLIP 85X3 DIN 472	1 pc
744	50232	THREADED PIN M8X1,25/8 LONG	2 pc
750	05447	HEX.HEAD SCREW M10X35	12 pc
760	06969	GASKET-REAR BEARING FLANGE	1 pc
784	50808	CYLINDER PIN 4M6x8	1 pc
790	06970	FEATHER KEY A16X10X70 DIN 6885	1 pc
800	50005	DISC ø70X12,5X17	1 pc
810	05666	SPRING WASHER B12	1 pc
820	50007	HEX.HEAD SCREW M12X45/PREC. FOR HG(X)88e/3235-4 UP TO DESIGN KEY 046	1 pc
	06837	HEX.HEAD SCREW M12X50/PREC. FOR HG(X)88e/3235-4 UP TO DESIGN KEY 083	1 pc
	05465	HEX.HEAD SCREW M12X65/PREC. FOR HG(X)88e/3235-4 AS OF DESIGN KEY 084	1 pc
	50009	HEX.HEAD SCREW M12X70/PREC. FOR HG(X)88e/3235-4 S UP TO DESIGN KEY 083	1 pc
	05465	HEX.HEAD SCREW M12X65/PREC. FOR HG(X)88e/3235-4 S AS OF DESIGN KEY 084	1 pc
1000	33428	MOTOR COVER/PAINTED	1 pc
1010	06643	CYLINDER HEAD SCREW M12X40	10 pc
1015	51009	CYLINDER HEAD SCREW M12X170	2 pc
1016	05801	LOCKING SCREW 1/4"NPTF	1 pc
1017	06973	O-RING ø335X5 FOR MINERAL OIL-VERSION	1 pc
	51911	O-RING ø335x5; X-VERSION FOR ESTER OIL/X-VERSION	1 pc
1019	05691	CYLINDER PIN 6M6x15	1 pc
1020	50060	THREADED PIN M8X20/PREC.	1 pc
1021	05562	THREADED PIN M8X10/PREC.	1 pc
1030	06975	MOTOR FOOT	1 pc

1040	06643	CYLINDER HEAD SCREW M12X40	2 pc
1051	50441	INSULATION FOIL F.HG8/88e	1 pc
1052	05066	INSULATING COVER F.TERM.BOARD	1 pc
1060	06978	O-RING ø117,07X3,53 FOR MINERAL OIL-VERSION	1 pc
	51912	O-RING ø117,07x3,53; X-VERSION FOR ESTER OIL/X-VERSION	1 pc
1070	05507	CYLINDER HEAD SCREW M10X20 -A2	10 pc
1090	06979	GASKET-TERMINAL BOX	1 pc
1110	05663	SPRING WASHER A8	4 pc
1115	05418	HEX.HEAD SCREW M8X16 - A2	4 pc
1120	50010	DISC B10,5 - A2	6 pc
1121	50002	SPRING WASHER B10 - A2	6 pc
1125	50002	SPRING WASHER B10 - A2	6 pc
1126	50010	DISC B10,5 - A2	6 pc
1130	06980	BRIDGE FOR TERMINAL BOARD	3 pc
1150	50006	HEX.HEAD NUT M10 - A2	6 pc
1160	50006	HEX.HEAD NUT M10 - A2	6 pc
1179	50003	FEATHER KEY B10X8X80 DIN 6885	1 pc
1190	51007	FILTER SUCTION SIDE	1 pc
1191	05402	HEX.HEAD SCREW M6X16	5 pc
1192	05662	SPRING WASHER B6	5 pc
1201	51919	CAP NUT M36X1,5 ADDITIONAL SEAL RING POS.1203 NECCASSARY	1 ST
1202	05800 05545 05528	SCREW-IN FITTING DIN 8906 SEALING CAP 7/16"UNF UNION NUT 7/16"UNF	1 pc 1 pc 1 pc
1203	06123	SEAL RING 34x28x2 NOT SHOWN	1 pc
1210	06983	GASKET RING 105X85X1	1 pc
1220	06845	HEX.HEAD SCREW M16X140	4 pc
1240	06983	GASKET RING 105X85X1	1 pc
1255	05296	SQUARE FLANGE (NS80)	1 pc
1260	05273	SOLDERED BUSH ø3 1/8 + ø76	1 pc
1270	05396	HEX.HEAD SCREW M18X70	4 pc
1999		----- ASSEMBLY KITS -----	1 pc
2000	81622	SET-VALVE PLATE	4 pc
2002	08459	SET-DECOMPRES.VALVE M24X1,5	4 pc
2005	81709	SET-CYLINDER COVER H=80	4 pc
2020	80116	SET-OIL PUMP	1 pc
2030	80892	SET-PISTON ø87	8 pc
2050	81366	SET-CRANKSHAFT 68 ST.+CONN.ROD	1 pc

	81011	UP TO DESIGN KEY 050 (Also compatible for DK 051, because sets 81011 + 80893 are included. Up to DK 050 it's IMPERATIVE NECESSARY cranksh.is delivered ONLY WITH conn.rod. From ca.July 2018 [DK 051] crankshaft can also be delivered individually.) SET-CRANKSHAFT 68 STROKE AS OF DESIGN KEY 051	1 pc
2060	08087	SET-SHUT-OFF VALVE NS50	1 pc
2070	80227	SET-SHUT-OFF VALVE NS80	1 pc
2080	80093	SET-SIGHT GLASS ø60	3 pc
2085	80279	SET-OIL RETURN SYSTEM	1 pc
2090	81007	SET-GASKETS NOT SHOWN	1 pc
2100	80893	SET-CONNECTING ROD -CHAMFER CONN.ROD 2.5x45 °-	8 pc
2110	81009	SET-REAR BEARING FLANGE	1 pc
2120	81445	SET-BEARING BUSH ASSEMB.HG88e	1 pc
2130	80207	SET-MOTOR 55KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)88e/3235-4	1 pc
	82305	UP TO DESIGN KEY 046 SET-MOTOR 60KW S/SS [PW50:50] FOR HG(X)88e/3235-4	1 pc
	80208	AS OF DESIGN KEY 047 SET-MOTOR 68KW D/SSS NOT AVAILABLE ANYMORE/INACTIVE FOR HG(X)88e/3235-4 S	1 pc
	82305	UP TO DESIGN KEY 046 SET-MOTOR 60KW S/SS [PW50:50] FOR HG(X)88e/3235-4 S AS OF DESIGN KEY 047	1 pc
2160	80206	SET-TERMINAL BOARD	1 pc
2170	82201	SET-TERMINAL BOX / ST,BLUE	1 pc
2190	81042	SET-INT69 G MOTOR PROT.230V AC	1 pc
2220	80076	SET-OIL STRAINER	1 pc
2250	82010	SET-THRUST WASHER AS OF DESIGN KEY 064	1 pc
2999		----- ACCESSORIES -----	1 pc
3240	82431	SET-WELD-FITTING 3 1/8"	1 pc
3245	82432	SET-WELD-FITTING DN52	1 pc
3250	81044	SET-INT69 GTML DIAGNOSE 230VAC	1 pc
3280	81049	SET-INT69 GTML DIAGN./INCL.D-P	1 pc
3290	81448	SET-STEP PROTECTION	1 pc
3300	80869 81848 82193	SET-CR12 230V AC 50/60 Hz SET-CR12 24V DC SPECIAL VERSION SET-CR12 110V AC SPECIAL VERSION	1 pc 1 pc 1 pc
3310	81199	SET-VALVE BODY CR12	1 pc
3311	51089	O-RING ø52X2	1 pc
3312	50970	O-RING ø38X2,5	1 pc

3314	05885 51744	KNURLED NUT M15X1 WITH O-RING KNURLED NUT M15X1 W.O-RING ONLY FOR Ø16 SOLENOID COIL	1 pc 1 pc
3315	05143	DISC ø30X16X2,0	1 pc
3320	81111 08539 80477	SET-SOLEN.COIL 230V AC 50/60Hz SET-SOLENOID COIL 24V DC SPECIAL VERSION SET-SOLENOID COIL 110V AC SPECIAL VERSION	1 pc 1 pc 1 pc
3325	50836	GASKET-UPPER VALVE PLATE	1 pc
3330	05455	HEX.HEAD SCREW M10X110	10 pc
3335	06786	HEX.HEAD SCREW M8X90	2 pc
3336	06863	SEAL RING 14x8x1	2 pc
3340	05455	HEX.HEAD SCREW M10X110	3 pc
3345	05646	DISC A10,5	3 pc
3350	05514	LOCKING SCREW 1/8"NPTF	1 pc
3360	81643	SET-CYLINDER COVER F.CR12 H=80	1 pc
3400	80975	SET-ADD.VENT.ø315/HG88e,F18+88	1 pc
3410	06808	VENTILATOR CPL.ø315 230V AC	1 pc
3415	81345	SET-ASS.KIT F.IMP.HG88e+F18+88	1 pc
3500	81139	SET-OIL PRESS.SAFETY SW.MP54	1 pc
3590	07946	SHUT-OFF VALVE 1/4"NPTF-7/16"	1 pc
3700	81858 81254	SET-OIL PRESS.SENSOR/DELTA-PII (INCL.SCREW-IN PART+SW.PART) SET-OIL PRESS.SENSOR/INT250G (INCL.SCREW-IN PART+SW.PART)	1 pc 1 pc
3710	81264 81276	SET-OIL PRESS.SENSOR/DELTA-PII (ONLY SWITCH PART) SET-OIL PRESS.SENSOR/INT250G (ONLY SWITCH PART)	1 pc 1 pc
3720	82202	SET-SCREW-IN P.DELTA-P/INT250	1 pc
3730	52031 51924	O-RING ø10,5x1,5 FOR MINERAL OIL-VERSION O-RING ø10,5x1,5; X-VERSION FOR ESTER OIL/X-VERSION	1 pc 1 pc
3740	05724	SEAL RING 26x20x1,5 NOT SHOWN	1 pc
3750	80987 82122	SET-OIL TEMP.SENS.CPL.1/8"NPTF KTY SCREW-IN SENSOR SET-OIL TEMP.SENS.CPL.1/8"NPTF PT1000 SCREW-IN SENSOR	1 pc 1 pc
3800	08921	SET-THERM PROT.TH.1/8"NPTF	4 pc
3810	81045	SET-USB CONVERTER F.INT69 G D.	1 pc
3850	82284	SET-HOT GAS TEMPERATURE SENSOR	1 pc
3900	80258	SET-ADAPT.F.SHUT-OFF VALVE	1 pc
3950	80237 80236	SET-OILS.HEAT.200W 230V AC SET-OILS.HEAT.200W 110-130V,SP	1 pc 1 pc
3990	80234	SET-ANTI-VIBRATION PADS	1 pc
3995	82100	SET-COLOR CANS 6x150ML	1 pc

		NOT SHOWN	
3999	02524 02525	OIL BOCKLub A46 / 1 LTR.CAN OIL BOCKLub A46 / 5 LTR.CAN NOT SHOWN	1 pc 1 pc
	02520 02521 02522	ONLY FOR R22-COMPRESSORS ! OIL BOCKLub E55 / 1 LTR.CAN OIL BOCKLub E55 / 5 LTR.CAN OIL BOCKLub E55 / 10 LTR.CAN NOT SHOWN ONLY FOR X-COMPRESSORS !	1 pc 1 pc 1 pc