

## BACK FRAME ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3191-1537-00	BACK FRAME WELDING	1	
2	01-3190-0128-00	PLATE (BELOW WATER TANK)	1	
3	01-5150-0081-01	BACK ALARM	1	
4	01-4150-0190-01	WATER FILTER	1	
5	01-4000-0080-01	DIAPHRAM PUMP	1	
6	01-1150-0053-01	DIESEL FILTER 2	1	
7	01-1150-1512-01	DIESEL FILTER 1	1	
8	FN. W8-DIN-1	WASHER	2	DIN125-A
9	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	2	DIN127-A
10	FN. B-M8x20-8. 8-DIN-1	BOLT	2	DIN 933
11	FN. W10-DIN-1	WASHER	6	DIN125-A
12	HSPG. W10-DIN-1	SPRING WASHER, TANG ENDS	6	DIN127-A
13	FN. B-M10x35-8. 8-DIN-1	BOLT	2	DIN933
14	FN. W6-DIN-1	WASHER	20	DIN125-A
15	HSPG. W6-DIN-1	SPRING WASHER, TANG ENDS	20	DIN127-A
16	FN. B-M6x30-8. 8-DIN-1	BOLT	4	DIN933
17	FN. B-M6x16-8. 8-DIN-1	BOLT	2	DIN 933
18	01-3190-0118-00	PLATE	1	
19	FN. B-M6x12-8. 8-DIN-1	BOLT	14	DIN933
20	01-3191-0209-00	FOOT PLATE ASSM	1	
21	01-3191-1535-00	CONTROL PANEL ASSM	1	
22	FN. B-M10x15-8. 8-DIN-1	BOLT	4	DIN 933

## FRONT FRAME ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3191-1531-00	FRONT FRAME WELDING	1	
2	01-3191-1524-00	HOOD ASSEMBLY	1	
3	CPT90B-030100	ENGINE SHOCK MOUNT	4	
4	FN. W12-DIN-1	WASHER	10	DIN125-A
5	IN. N-M12-DIN-1	LOCK NUT	6	DIN982
6	01-5150-0078-01	HEAD LIGHT	2	
7	01-5150-1425-01	VEHICLE HORN	1	
8	FN. W8-DIN-1	WASHER	7	DIN125-A
9	IN. N-M8-DIN-1	LOCK NUT	2	DIN982
10	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	5	DIN127-A
11	FN. B-M8x16-8. 8-DIN-1	BOLT	1	DIN 933
12	FN. N-M8-DIN-1	NUT	1	DIN 934
13	01-3150-0083-01	GAS SPRING	1	
14	01-3191-1298-00	HOOD SUPPORTING MECHANISM	1	
15	FN. B-M12x30-8. 8-DIN-1	BOLT	2	DIN 933
16	01-2171-1454-01	MANIFOLD SYSTEM (VIBRATION)	1	
17	FN. B-M8x20-8. 8-DIN-1	BOLT	4	DIN 933
18	01-3190-0169-00	PLATE (RADIATOR COVER)	1	
19	01-3190-0126-00	COVER PLATE (FUEL TANK)	1	
20	01-3190-0116-01	HOOD HANDLE	2	
21	ROL500S-010505	BUCKLE ASSM	2	
22	HSPG. W12-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
23	FN. B-M12x25-8. 8-DIN-1	BOLT	4	DIN 933
24	01-3190-1527-00	HOOD HANDLE BKT	2	
25	FN. W6-DIN-1	WASHER	13	DIN125-A
26	HSPG. W6-DIN-1	SPRING WASHER, TANG ENDS	13	DIN127-A
27	FN. B-M6x16-8. 8-DIN-1	BOLT	13	DIN 933
28	FN. W5-DIN-1	WASHER	8	DIN125-A
29	FN. B-M5x12-8. 8-DIN-1	BOLT	4	DIN933
30	IN. N-M5-DIN-1	LOCK NUT	4	DIN982
31	SPG. W5-DIN-1	SPRING WASHER	4	GB93-87
32	FN. B-M5x16-8. 8-DIN-1	BOLT	4	DIN933

## DRUM AND VIBRATION ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3190-0022-00	VIBRATION ROD	1	
2	01-3130-0019-00	VIB PLATE 1	1	
3	01-3190-0020-00	VIB PLATE 2	1	
4	01-3190-0021-00	VIB PLATE 3	1	
5	01-3190-0024-00	VIB PLATE 4	1	
6	01-3130-0093-01	ROLLER BEARING (OUTER RING)	2	LINK-BELT M1309EB
7	01-3130-0093-01	ROLLER BEARING (INNER RING)	2	LINK-BELT MR 1309 EHX
8	01-3130-0094-01	BALL BEARING	1	NSK 6014DDUCM
9	01-2150-0160-01	VIBRATION SHAFT SEAL	1	45x60x8
10	01-3130-0167-01	V RING	1	NAK VA-080
11	01-3130-0163-00	KEY (VIB SHAFT)	1	
12	CS. RG70	EXTERNAL CIRCLIP	1	GB894.1-86
13	FHSS. S-M8x12-GB-3	GRUB SCREW	2	GB77-2000
14	01-3130-0161-01	GREASE NIPPLE	2	BRASS
15	HS. B-M10x35-8.8-GB-1	SCREW	2	GB70.1-2000
16	01-3111-0018-00	DRUM ASSM	1	
17	FN. B-M10x40-8.8-DIN-1	BOLT	6	DIN 933
18	HSPG. W10-DIN-1	SPRING WASHER, TANG ENDS	18	DIN127-A
19	01-3110-0051-00	TRI PLATE (EXTR)	1	
20	FN. B-M10x35-8.8-DIN-1	BOLT	6	DIN933
21	01-3130-1312-01	SHOCK MOUNT (EXTR)	3	RUBBER
22	FN. W12-DIN-1	WASHER	12	DIN125-A
23	IN. N-M12-DIN-1	LOCK NUT	12	DIN982
24	01-3130-1311-01	SHOCK MOUNT (MTR)	3	RUBBER
25	01-3110-0050-00	TRI PLATE (MTR)	1	
26	01-2000-0056-01	DRIVE MOTOR	1	POCLAIN HYDRAULIC
27	FN. B-M16x35-8.8-DIN-1	BOLT	5	
28	HSPG. W16-DIN-1	SPRING WASHER, TANG ENDS	17	DIN127-A
29	01-3110-0030-00	DRUM SUPPORT (MTR)	1	
30	01-3110-0031-00	DRUM SUPPORT (EXTR)	1	
31	HSPG. W12-DIN-1	SPRING WASHER, TANG ENDS	7	DIN127-A
32	FN. B-M12x30-8.8-DIN-1	BOLT	7	DIN 933
33	FN. B-M10x20-8.8-DIN-1	BOLT	6	DIN 933
34	01-3131-0049-01	VIB COUPLING SET	1	USED IN VIB SHAFT & MOTOR
35	01-2000-0061-01	VIB MOTOR	1	CASAPPA
36	ISO 4016 - M16 x 70 x 38-WN	BOLT	12	
37	FHSS. S-M8x12-GB-3	GRUB SCREW	2	GB77-2000

## FRONT SCRAPPER ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3121-0034-00	OUTER SCRAPPER FRAME	1	WELDING PART
2	01-3120-0005-01	SCRAPPER RUBBER	1	Hardness 85
3	01-3120-0006-00	SCRAPPER RUBBER BKT	1	
4	FN. W8-DIN-1	WASHER	5	DIN125-A
5	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	5	DIN127-A
6	FN. B-M6x35-8. 8-DIN-1	BOLT	5	DIN 933
7	IN. N-M8-DIN-1	LOCK NUT	5	DIN982
8	FN. W10-DIN-1	WASHER	4	DIN125-A
9	FN. B-M10x40-8. 8-DIN-1	BOLT	2	DIN 933
10	IN. N-M10-DIN-1	LOCK NUT	2	DIN982

## BACK SCRAPPER ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3121-0013-00	INNER SCRAPPER FRAME	1	WELDING PART
2	01-3120-0005-01	SCRAPPER RUBBER	1	Hardness 85
3	01-3120-0006-00	SCRAPPER RUBBER BKT	1	
4	FN. W10-DIN-1	WASHER	4	DIN125-A
5	FN. B-M10x40-8. 8-DIN-1	BOLT	2	DIN 933
6	IN. N-M10-DIN-1	LOCK NUT	2	DIN982
7	FN. W8-DIN-1	WASHER	5	DIN125-A
8	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	5	DIN127-A
9	FN. B-M8x35-8. 8-DIN-1	BOLT	5	DIN933
10	IN. N-M8-DIN-1	LOCK NUT	5	DIN982

## ARTICULATION JOINT ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3180-0074-00	ARTI JOINT INTERNAL SHAFT	1	
2	01-3180-0077-00	ARTICULATION LOWER PLATE	1	Attached Body
3	01-3180-0076-00	ARTICULATION UPPER PLATE	1	Attached Body
4	01-3180-0069-00	MAIN COVER (ARTI)	1	
5	01-3180-0070-00	SUPPORTING RING (ARTI)	1	
6	01-3180-0092-01	SPHERICAL BEARING	1	IKO SBB32-2RS
7	01-3180-0186-00	ARTICULATION HOUSING	1	
8	01-3180-0072-00	TOP COVER (ARTI)	1	
9	HSPG. W14-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
10	HS. B-M14x35-12.9-GB-3	SCREW	4	GB70.1-2000
11	HSPG. W16-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
12	HS. B-M16x40-12.9-GB-3	SCREW	4	GB70.1-2000
13	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	3	DIN127-A
14	HS. B-M8x30-12.9-GB-3	SCREW	3	GB70.1-2000
15	HSPG. W10-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
16	HS. B-M10x30-12.9-GB-3	SCREW	4	GB70.1-2000
17	01-3130-0162-01	90 DEG GREASE FITTING	1	

## ARTICULATION ARM ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3191-1437-00	ARTI ARM SUPPORT	2	
2	01-3180-1427-01	ARTI ARM BEARING	2	HKM 16RF/LF SPHERICAL BEARING
3	01-3180-0219-00	ARTI SUPPORTING ARM	1	
4	IN. N-M16-DIN-1	LOCK NUT	2	DIN982
5	FN. W16-DIN-1	WASHER	2	DIN125-A
6	FN. B-M16x55-8.8HALF-DIN-1	BOLT	2	DIN933
7	FNL. N-M16-DIN-1	HEXAGON THIN NUT	1	DIN439

## ROPS ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-3140-0037-00	ROPS BEND	1	
2	01-3141-0044-00	ROPS STRAIGHT (R) ASSM	1	
3	01-3141-0043-00	ROPS STRAIGHT (L) ASSM	1	
4	01-3141-1411-00	ROPS PIN SET	2	
5	01-3150-1253-00	BEACON LIGHT BKT	1	
6	01-3140-1414-01	WIRE PROTECTION RING	2	See Dwg
7	01-3150-1252-00	BACK LIGHT BKT	1	
8	FN. W12-DIN-1	WASHER	2	DIN125-A
9	IN. N-M12-DIN-1	LOCK NUT	2	DIN982
10	FN. B-M12x90-8. 8-DIN-1	BOLT	2	DIN 933
11	01-5150-1417-01	BEACON LIGHT	1	
12	01-5150-1418-01	BACK LIGHT	1	
13	FN. W6-DIN-1	WASHER	2	DIN125-A
14	HSPG. W6-DIN-1	SPRING WASHER, TANG ENDS	2	DIN127-A
15	FN. B-M6x10-8. 8-DIN-1	BOLT	2	DIN 933
16	FN. W8-DIN-1	WASHER	4	DIN125-A
17	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
18	FN. B-M8x16-8. 8-DIN-1	BOLT	4	DIN 933
19	HSPG. W12-DIN-1	SPRING WASHER, TANG ENDS	8	DIN127-A
20	FN. B-M12x35-8. 8-DIN-1	BOLT	8	DIN 933
21	01-3140-1412-01	ROPS PIN DUMPER	2	
22	01-3140-0155-01	COTTER PIN	2	

## STEERING SYSTEM ASSEMBLY BOM

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-2160-1451-00	STEERING COLUMN ASSM	1	
2	01-2160-0058-01	MAIN STEERING	1	
3	01-2160-0060-01	STEERING CYLINDER	1	ZRG TYPE
4	01-2160-1430-01	STEERING WHEEL	1	
5	FN. W16-DIN-1	WASHER	1	DIN125-A
6	FNL. N-M16-DIN-1	HEXAGON THIN NUT	1	DIN439
7	FN. W10-DIN-1	WASHER	4	DIN125-A
8	HSPG. W10-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
9	FN. B-M10x30-8. 8-DIN-1	BOLT	4	DIN 933
10	01-2160-1452-00	PIN (STEERING COLUMN)	2	
11	01-2160-1453-00	WASHER (STEERING CYLINDER)	4	
12	FN. W8-DIN-1	WASHER	4	DIN125-A
13	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	4	DIN127-A
14	FN. B-M8x20-8. 8-DIN-1	BOLT	4	DIN 933

## ENGINE COMPARTMENT ASSEMBLY

NO.	PART NO.	PART DESCRIPTION	QTY.	REMARKS
1	01-1000-0050-01	ENGINE D1105 (KUBOTA)	1	
2	01-1150-0159-01	FLYWHEEL HOUSING	1	
3	01-1150-0157-01	FLYWHEEL FLANG	1	P/N 15170
4	01-1150-0158-01	FLYWHEEL COUPLING	1	P/N 1712928
5	01-2000-0057-01	MAIN AXIAL PUMP	1	
6	01-1150-1251-00	CONTROL CABLE BKT	1	
7	01-1150-1255-00	OIL CONTROL SOLENOID BKT	1	
8	01-2150-1254-00	PUMP DIRECTIONAL ARM	1	
9	01-1151-1521-01	CONTROL CABLE ASSM	1	
10	01-1150-0086-01	THROTTLE CONTROL SOLENOID	1	
11	01-2150-1257-00	BOLT (DIRECTIONAL ARM)	2	
12	IN. N-M8-DIN-1	LOCK NUT	2	DIN982
13	FN. W10-DIN-1	WASHER	18	DIN125-A
14	HSPG. W10-DIN-1	SPRING WASHER, TANG ENDS	18	DIN127-A
15	FN. B-M10x1. 25x30-8. 8-DIN-1	BOLT	2	DIN960
16	FN. W8-DIN-1	WASHER	21	DIN125-A
17	HSPG. W8-DIN-1	SPRING WASHER, TANG ENDS	21	DIN127-A
18	FN. B-M8x25-8. 8-DIN-1	BOLT	12	DIN 933
19	FN. B-M8x20-8. 8-DIN-1	BOLT	3	DIN 933
20	FN. W6-DIN-1	WASHER	14	DIN125-A
21	HSPG. W6-DIN-1	SPRING WASHER, TANG ENDS	14	DIN127-A
22	FN. B-M6x12-8. 8-DIN-1	BOLT	2	DIN933
23	01-1150-0050-01	AIR FILTER	1	
24	01-1150-0055-01	RADIATOR	1	
25	01-1151-1189-00	ENGINE ATTACHEMENT BKT 2	2	
26	01-1151-0197-00	ENGINE ATTACHEMENT BKT L	1	
27	01-1151-0188-00	ENGINE ATTACHEMENT BKT R	1	
28	HS. B-M10x1. 25x25-8. 8-GB-1	SCREW	8	
29	HS. B-M10x1. 25x30-8. 8-GB-1	SCREW	8	GB70. 1-2000
30	01-2150-0187-01	HYDRAULIC OIL COOLER	1	
31	01-2200-0210-00	OIL COOLER BKT	2	
32	FN. B-M6x16-8. 8-DIN-1	BOLT	12	DIN 933
33	01-1150-1256-00	WATER TANK BKT	1	
34	01-1150-0054-01	OVER FLOW TANK	1	
35	01-1151-0141-00	MUFFLER PIPE EXT ASSM	1	
36	01-1150-0051-01	MUFFLER	1	



37	01-1190-1239-00	MUFFLER HOLDING BKT	1	
38	01-1150-1522-00	COLLAR (MUFFLER PIPE)	3	
39	FN. B-M8x40-8.8HALF-DIN-1	BOLT	3	DIN933
40	FN. B-M8x30-8.8-DIN-1	BOLT	1	DIN 933
41	FN. N-M8-DIN-1	NUT	1	DIN 934
42	01-1150-1240-01	MUFFLER DAMPER	1	HARDNESS 65
43	HSF. S-M8x25-8.8-DIN-1	SOCKET COUNTERSUNK HEAD SCREW (内)	2	DIN 7991
44	01-1190-1249-00	ENGINE OIL DRAIN BKT	1	
45	01-1190-1525-00	CONNECTOR (ENGINE DRAIN PIPE)	1	
46	01-5150-0046-01	CONTROL LEVER SET	1	
47	01-3200-0164-00	CONTROL UNIT ATTACHEMENT BKT	1	
48	PAN. S-M6X10	PAN HEAD SCREW	8	GB18-2000
49	FN. B-M8x12-8.8-DIN-1	BOLT	2	DIN 933