

Instructions for Parts Books

The heading at the top of the page will be the same for the picture of the parts at it is for the page with the part numbers.

Definition of column headings on part number pages:

REF.No → The number referring to the part on the picture page of the parts book.

Part No. → The number assigned to this part at the time of printing the parts book.

Description → Discription of part.

Q'ty → Quantity of part used on that page.

S.No. → Serial number range of the equipment that this part will fit.

>= Your serial number should be greater than or equal to the number shown.

<= Your serial number should be lesser than or equal to the serial number shown.

I/C → Interchangeability of part shown.

↔ The part shown will work for the older and later serial number.

The part shown is not interchangeable with the other serial number.

← new for old

→ old for new

Remarks → Notes about this particulart part. Sometimes this may say except [FR] or [CA]

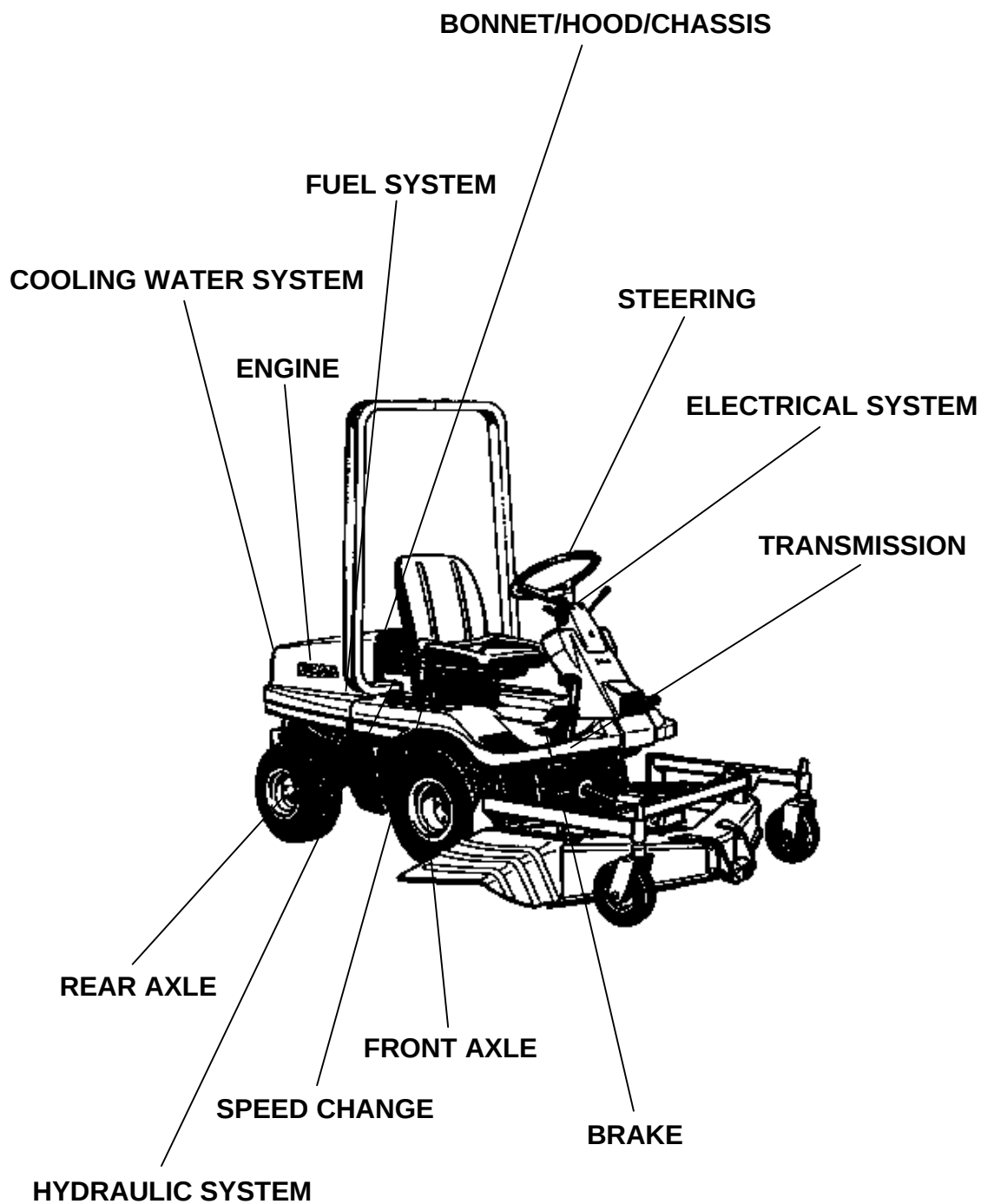
Note about Country Codes:

The parts books we use in the United States of America may also contain information about a part that would be different in another country. It is important that you are aware of the country codes in some instances.

Symbol	Country
A	United States of America
CA	Canada
FR	France
GR	Greece
PO	Portugal
AU	Australia

If the remarks column says for example EXCEPT [FR] this part works in all countries except France. That means it will work here in the USA.

ALL PRODUCT INDEX
GF1800E

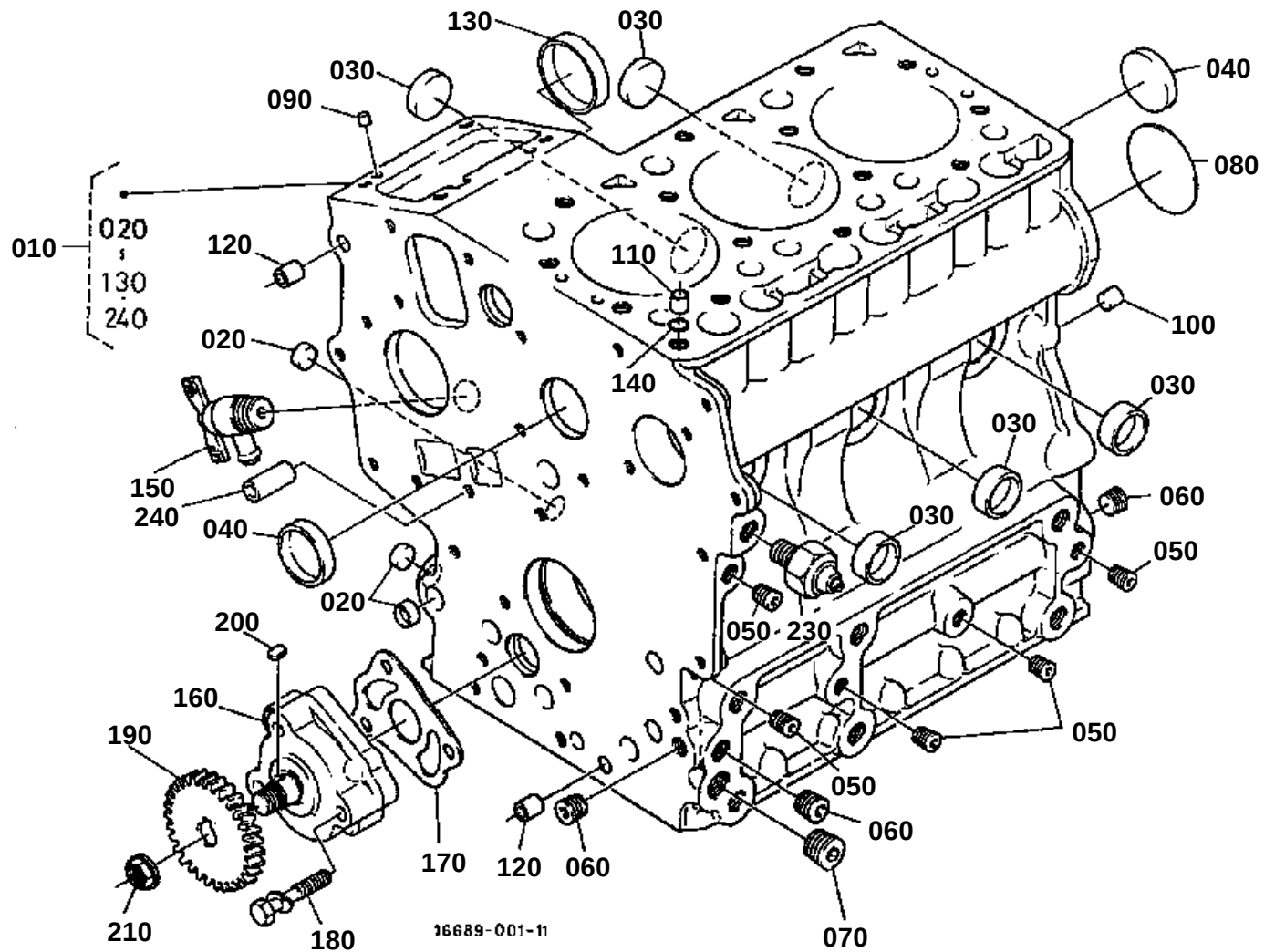


LABELS
ACCESSORIES

Item	Part No.	Description	Book
ENGINE	01T001	CRANKCASE	100K0174
	01T002	OIL PAN	100K0174
	01T003	PISTON/CRANKSHAFT	100K0174
	01T004	MAIN BEARING CASE	100K0174
	01T005	FLYWHEEL	100K0174
	01T006	CYLINDER HEAD	100K0174
	01T007	VALVE/ROCKER ARM	100K0174
	01T008	NOZZLE HOLDER/GLOW PLUG	100K0174
	01T009	NOZZLE HOLDER [COMPONENT PARTS]	100K0174
	01T010	HEAD COVER	100K0174
	01T011	INLET MANIFOLD	100K0174
	01T013	EXHAUST MANIFOLD	100K0174
	01T015	CAMSHAFT	100K0174
	01T016	GEAR CASE	100K0174
	01T017	WATER PUMP	100K0174
	01T018	WATER FLANGE	100K0174
	01T019	INJECTION PUMP	100K0174
	01T020	INJECTION PUMP [COMPONENT PARTS]	100K0174
	01T021	SPEED CONTROL PLATE	100K0174
	01T022	GOVERNOR	100K0174
	01T023	SOLENOID	100K0174
	01T024	GASKET KIT	100K0174
	01T031	DYNAMO	100K0174
	01T032	DYNAMO [COMPONENT PARTS]	100K0174
ELECTRICAL SYSTEM			
ENGINE	02T012	AIR CLEANER	100K0174
	02T014	MUFFLER	100K0174
	02T025	ACCELERATOR LEVER	100K0174
FUEL SYSTEM	02T026	FUEL TANK	100K0174
	02T027	FUEL PIPE	100K0174
	02T028	PANEL SCREEN	100K0174
COOLING WATER SYSTEM	02T029	RADIATOR	100K0174
	02T030	FAN	100K0174
	02T033	STARTER	100K0174
ELECTRICAL SYSTEM	02T034	STARTER [COMPONENT PARTS]	100K0174
	02T035	BATTERY	100K0174
	02T036	ELECTRICAL INSTRUMENT	100K0174
TRANSMISSION	02T037	WIRE HARNESS	100K0174
	02T038	TRANSMISSION CASE	100K0174
	02T039	HST	100K0174
	02T040	HST [COMPONENT PARTS]	100K0174
	02T041	UNIVERSAL JOINT/FAN	100K0174
	02T042	PTO GEAR CASE	100K0174
	02T043	ONE-WAY SHAFT	100K0174
	02T044	PTO CLUTCH/PTO SHAFT	100K0174
SPEED CHANGE	02T045	PTO LEVER	100K0174
	02T046	CRUISE CONTROL PLATE	100K0174
	02T047	CRUISE CONTROL LEVER	100K0174
	02T048	SPEED CONTROL PEDAL	100K0174
	02T04901	DIFFERENTIAL	100K0174
FRONT AXLE	02T050	DIFFERENTIAL LOCK SHAFT	100K0174
	02T05101	DIFFERENTIAL LOCK PEDAL	100K0174
	02T052	FRONT AXLE CASE	100K0174
	02T053	FRONT AXLE	100K0174
	02T054	FRONT WHEEL (20 X 10.00-8)	100K0174
BRAKE	02T05501	BRAKE SHAFT	100K0174
	02T05601	BRAKE	100K0174
	02T057	BRAKE ROD	100K0174
	02T058	BRAKE PEDAL	100K0174
	02T059	REAR AXLE/KNUCKLE ARM	100K0174
REAR AXLE	02T060	REAR WHEEL (16 X 6.50-8)	100K0174

Item	Part No.	Description	Book
REAR AXLE	02T06801	FRAME	100K0174
	02T069	WEIGHT	100K0174
STEERING	02T07001	DRAG LINK	100K0174
	02T071	STEERING GEAR CASE	100K0174
	02T072	STEERING WHEEL	100K0174
HYDRAULIC SYSTEM	02T073	CONTROL VALVE	100K0174
	02T074	CONTROL VALVE [COMPONENT PARTS]	100K0174
	02T075	HYDRAULIC PIPE 1	100K0174
	02T076	HYDRAULIC PIPE 2	100K0174
	02T077	HYDRAULIC PIPE 3	100K0174
	02T078	LIFT CYLINDER	100K0174
	02T079	MOWER LINK	100K0174
BONNET/HOOD/CHASSIS	02T080	STEERING POST/PANEL	100K0174
	02T081	BONNET (HOOD)	100K0174
	02T082	FENDER	100K0174
	02T083	SEAT	100K0174
	02T08401	ROPS	100K0174
	02T08402	ROPS	100K0174
LABELS	02T085	LABEL	100K0174
ACCESSORIES	02T096	ACCESSORIES AND SEVICE PARTS	100K0174

CRANKCASE

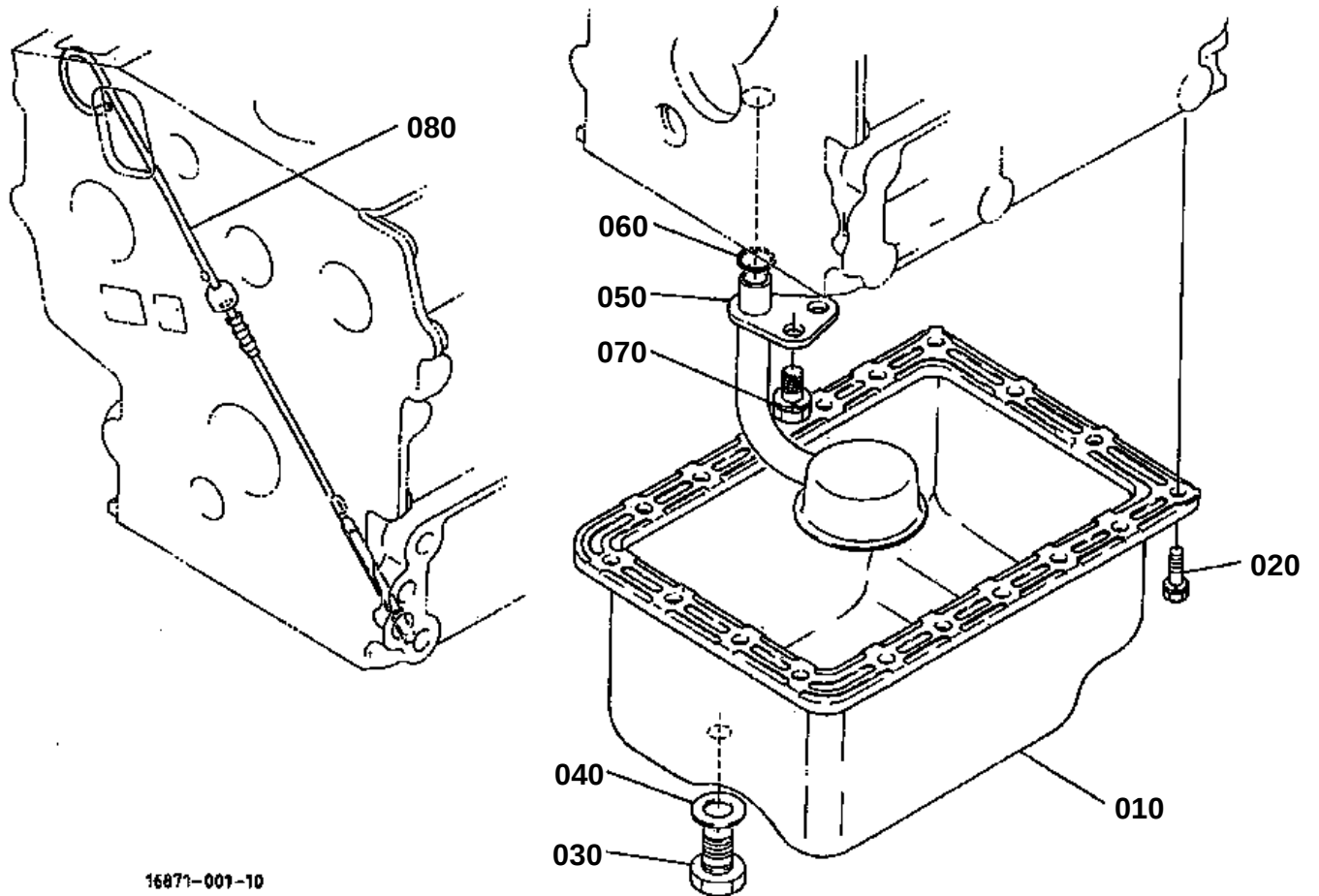




CRANKCASE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16871-01013	COMP.CRANKCASE	1				19	41.8
020	16851-96260	CAP SEALING	3				0.005	0.011
030	16851-96270	CAP SEALING	5				0.005	0.011
040	15451-96270	CAP SEALING	2				0.012	0.0264
050	15261-96010	PLUG	5				0.002	0.0044
060	15521-96020	PLUG	3				0.003	0.0066
070	15521-96030	PLUG	1				0.007	0.0154
080	15261-96160	PLUG EXPANSION	1				0.02	0.044
090	05012-00508	PIN STRAIGHT	2				0.001	0.0022
100	05012-00814	PIN STRAIGHT	2				0.006	0.0132
110	15221-33650	PIN PIPE	1				0.004	0.0088
120	15231-33960	PIN PIPE	2				0.001	0.0022
130	16851-16210	COVER FUEL CAMSHAFT	1	≤746723			0	0
130	16851-16212	COVER FUEL CAMSHAFT	1	≥746724	←		0.03	0.066
140	15221-33700	O RING	1				0.001	0.0022
150	15841-73020	ASSY COCK DRAIN	1				0.03	0.066
160	16851-35010	ASSY PUMP OIL	1				0.24	0.528
170	16851-35150	GASKET OIL PUMP	1	≤766820			0	0
170	16851-35152	GASKET OIL PUMP	1	≥766821	←		0.001	0.0022
180	15841-91050	BOLT	3				0.01	0.022
190	15841-35660	GEAR OIL PUMP DRIVE	1				0.113	0.2486
200	05712-00408	KEY FEATHER	1				0.001	0.0022
210	02783-50100	NUT FLANGE	1				0.01	0.022
230	15531-39010	SWITCH OIL	1				0.032	0.0704
240	17331-59190	PIN PIPE	2				0.02	0.044

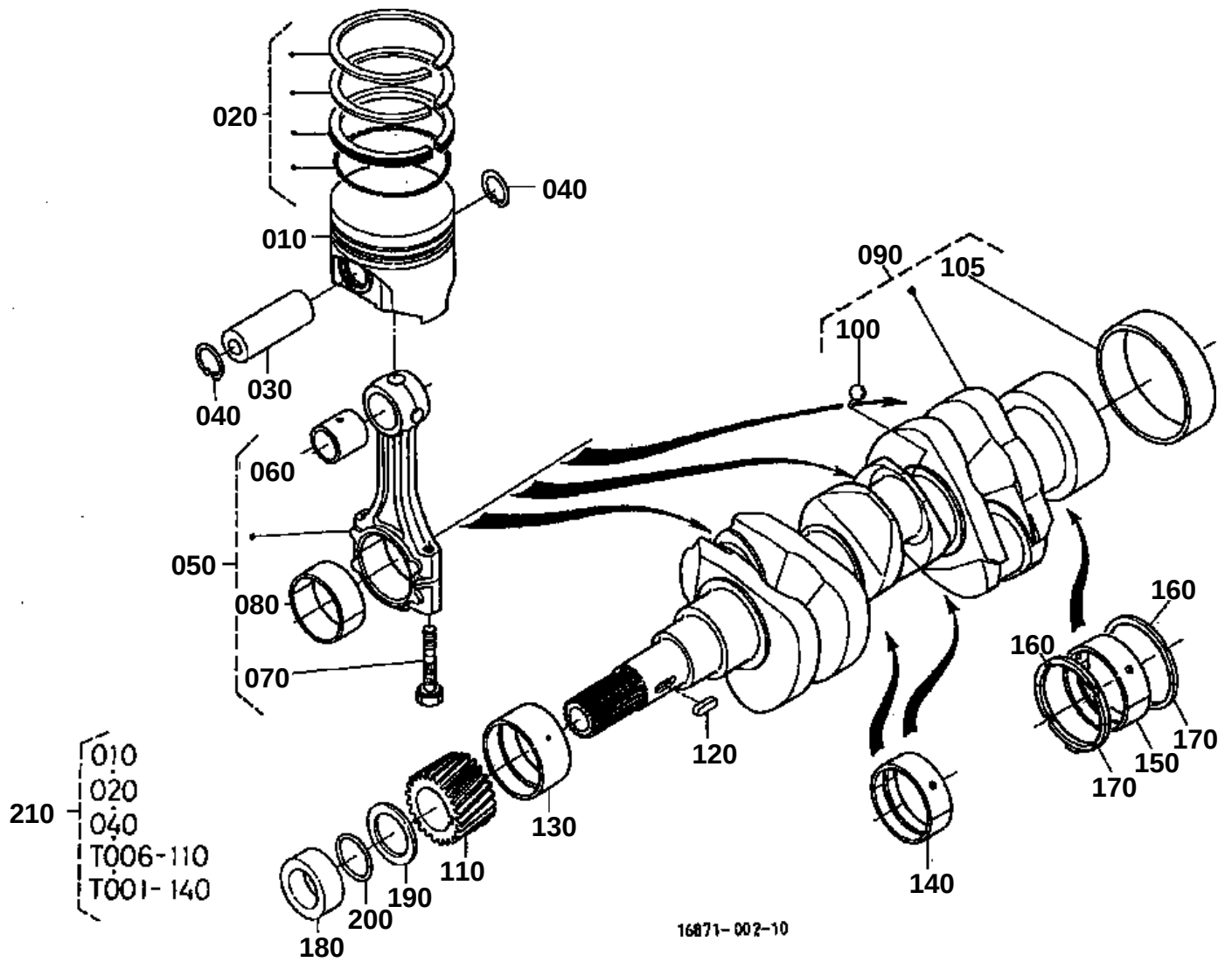




OIL PAN

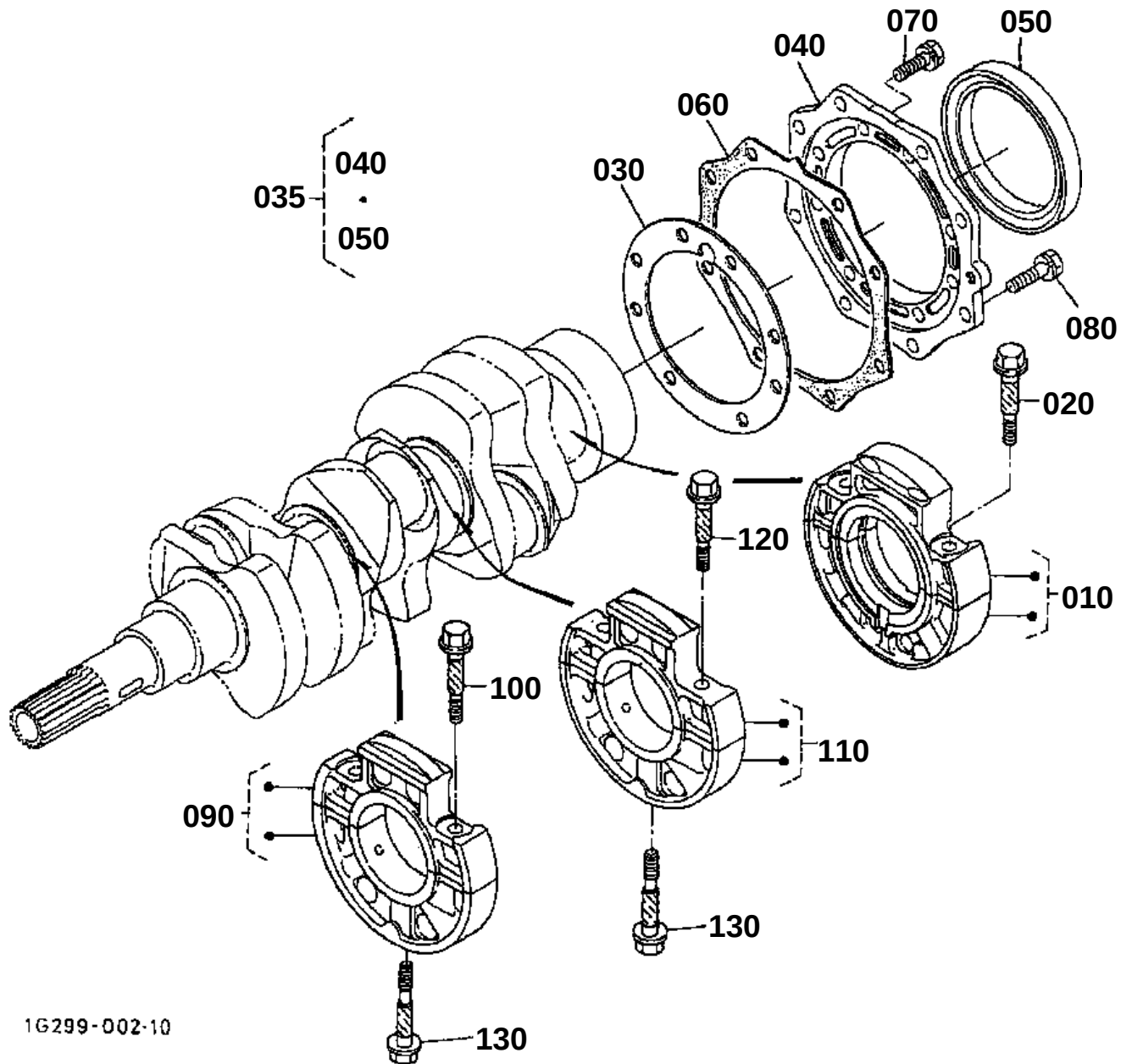
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16872-01500	COMP.OIL PAN	1				0.5	1.1
020	01023-50612	BOLT	18				0.005	0.011
030	15221-33750	PLUG	1				0.032	0.0704
040	15109-33660	GASKET	1				0.001	0.0022
050	16851-32110	FILTER OIL	1				0.11	0.242
060	04811-00160	O RING	1	≤WG4000			0.001	0.0022
060	04814-00160	RING	1	≥WJ0001	←		0.001	0.0022
070	01123-50814	BOLT	1				0	0
080	16851-36410	GAUGE OIL	1				0.03	0.066



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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-21112	PISTON	3			STD	0.23	0.506
010	16851-21900	PISTON	3			+0.25MM	0.26	0.572
020	16851-21052	ASSY PISTON RING	3	≤732345		STD	0	0
020	16853-21050	ASSY PISTON RING	3	≥732346	↔	STD	0.04	0.088
020	16851-21093	ASSY PISTON RING	3			+0.25MM	0	0
030	16851-21310	PIN PISTON	3				0.1	0.22
040	15261-21330	CIRCLIP PISTON PIN	6				0.001	0.0022
050	16851-22010	ASSY CONNECTING ROD	3				0.47	1.034
060	16851-21980	BUSH PISTON PIN	3				0.01	0.022
070	16851-22140	BOLT CONNECTING ROD	6				0.012	0.0264
080	16851-22320	METAL CRANKPIN M	3			SET STD	0.04	0.088
080	15861-22970	METAL CRANKPIN	3			SET -0.2MM	0.03	0.066
080	15861-22980	METAL CRANKPIN	3			SET -0.4MM	0.03	0.066
090	16863-23010	COMP.CRANKSHAFT	1				6.6	14.52
100	07715-03207	BALL	3				0.001	0.0022
105	19215-23280	SLEEVE CRANKSHAFT	1				0.05	0.11
110	15841-24110	GEAR CRANKSHAFT	1				0.14	0.308
120	05712-00515	KEY FEATHER	1				0.003	0.0066
130	15861-23470	METAL CRANKSHAFT	1			STD	0.03	0.066
130	15861-23910	METAL CRANKSHAFT	1			-0.2MM	0.04	0.088
130	15861-23920	METAL CRANKSHAFT	1			-0.4MM	0.04	0.088
140	16861-23490	METAL CRANKSHAFT M	2			SET STD	0.02	0.044
140	15861-23860	METAL CRANKSHAFT	2			SET -0.2MM	0.03	0.066
140	15861-23870	METAL CRANKSHAFT	2			SET -0.4MM	0.03	0.066
150	16861-23480	METAL CRANKSHAFT M	1			SET STD	0.03	0.066
150	15694-23930	METAL CRANKSHAFT	1			SET -0.2MM	0.05	0.11
150	15694-23940	METAL CRANKSHAFT	1			SET -0.4MM	0.046	0.1012
160	15261-23530	METAL SIDE	2			STD	0.006	0.0132
160	15261-23950	METAL SIDE	2			+0.2MM	0.006	0.0132
160	15261-23960	METAL SIDE	2			+0.4MM	0.007	0.0154
170	15261-23540	METAL SIDE	2			STD	0.007	0.0154
170	15261-23970	METAL SIDE	2			+0.2MM	0.006	0.0132
170	15261-23980	METAL SIDE	2			+0.4MM	0.007	0.0154
180	15841-23250	COLLAR CRANKSHAFT	1				0.05	0.11
190	15881-23310	SLINGER OIL	1				0.004	0.0088
200	04811-16220	O RING	1	≤WG4000			0.001	0.0022
200	04814-16220	O RING	1	≥WJ0001	←		0.001	0.0022
210	16871-21000	KIT PISTON	1	≤732345			0	0
210	16873-21000	KIT PISTON	1	≥732346	↔		1.1	2.42



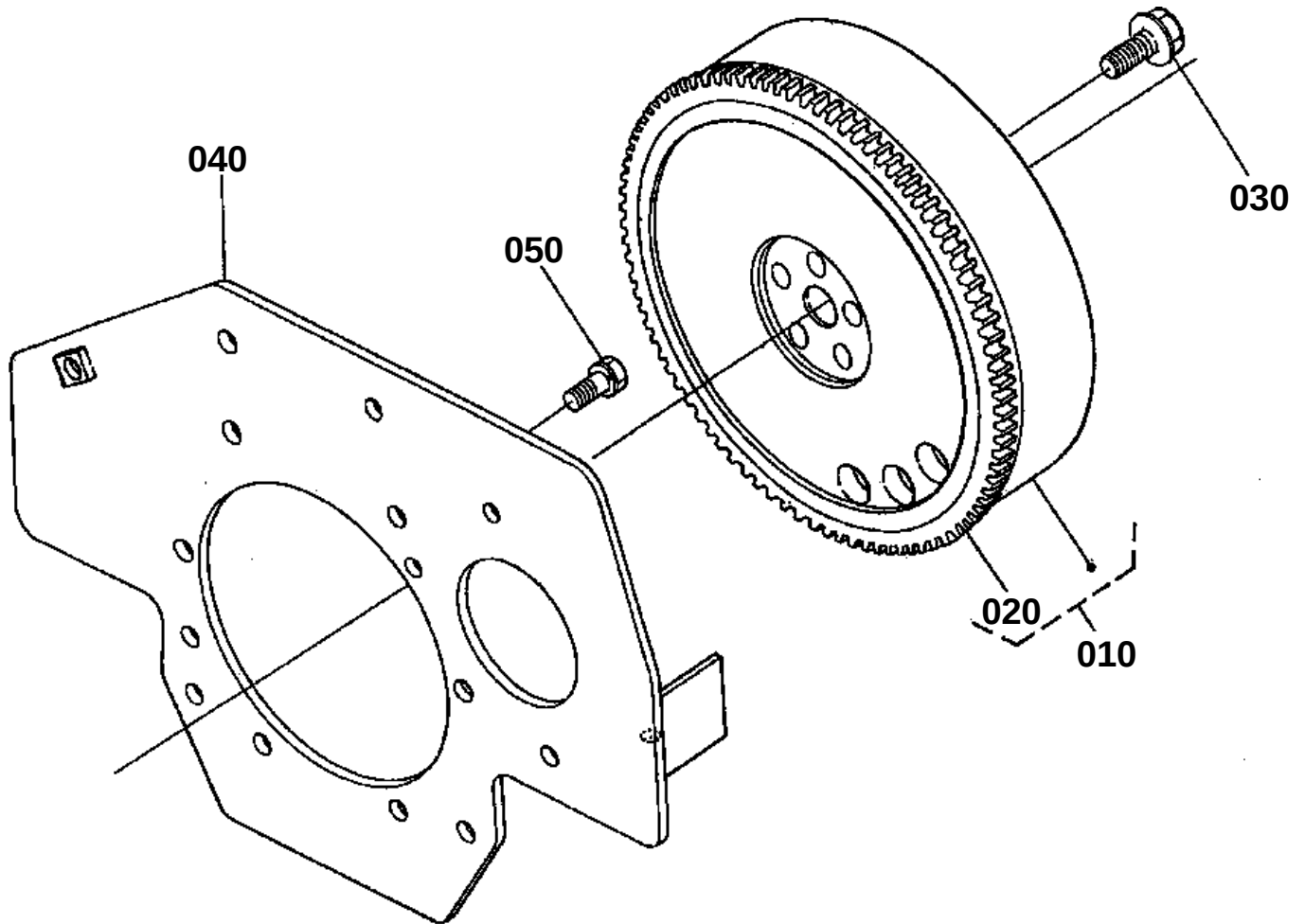
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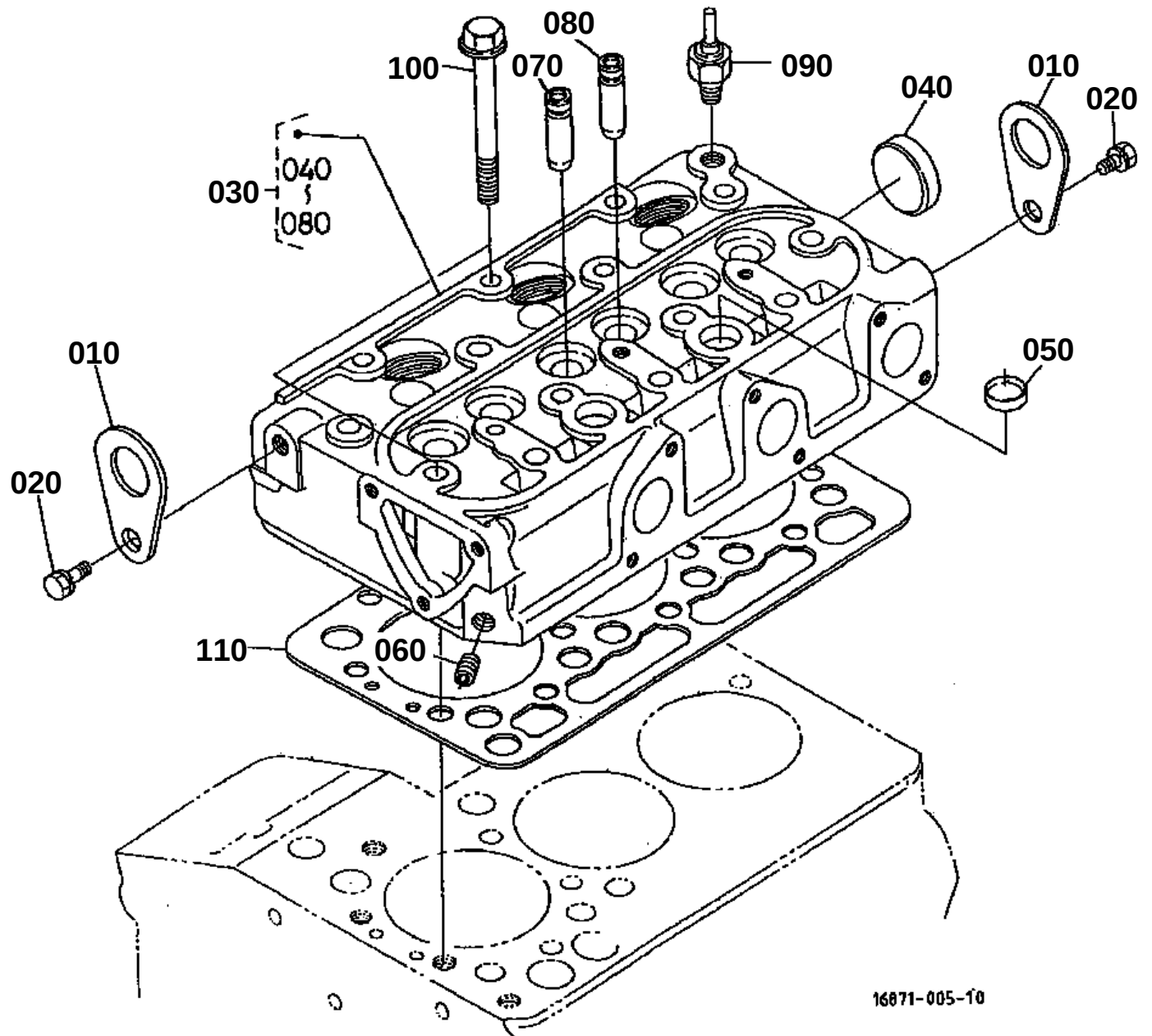
MAIN BEARING CASE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-04090	ASSY CASE MAIN BRG.	1				0	0
020	15841-04540	BOLT BEARING CASE	2				0.012	0.0264
030	15841-04360	GASKET BRG.CASE	1	≤771520			0	0
030	15852-04360	GASKET BRG.CASE	1	≥771521	←		0.005	0.011
035	15841-04800	ASSY COVER BRG.CASE	1				0.177	0.3894
040	15841-04810	COVER BEARING CASE	1				0.16	0.352
050	19215-99160	SEAL OIL	1				0.025	0.055
060	15841-04820	GASKET BRG.CASE COV.	1				0	0
060	15841-04822	GASKET	1		↔		0.004	0.0088
070	01023-50620	BOLT	8				0.006	0.0132
080	01023-50622	BOLT	8				0.005	0.011
090	16851-04040	ASSY CASE MAIN BRG.	1				0.58	1.276
100	15841-04540	BOLT BEARING CASE	2				0.012	0.0264
110	16861-04050	ASSY CASE MAIN BRG.	1				0.58	1.276
120	15841-04540	BOLT BEARING CASE	2				0.012	0.0264
130	15841-04562	BOLT BEARING CASE	2				0.02	0.044



16871-004-10



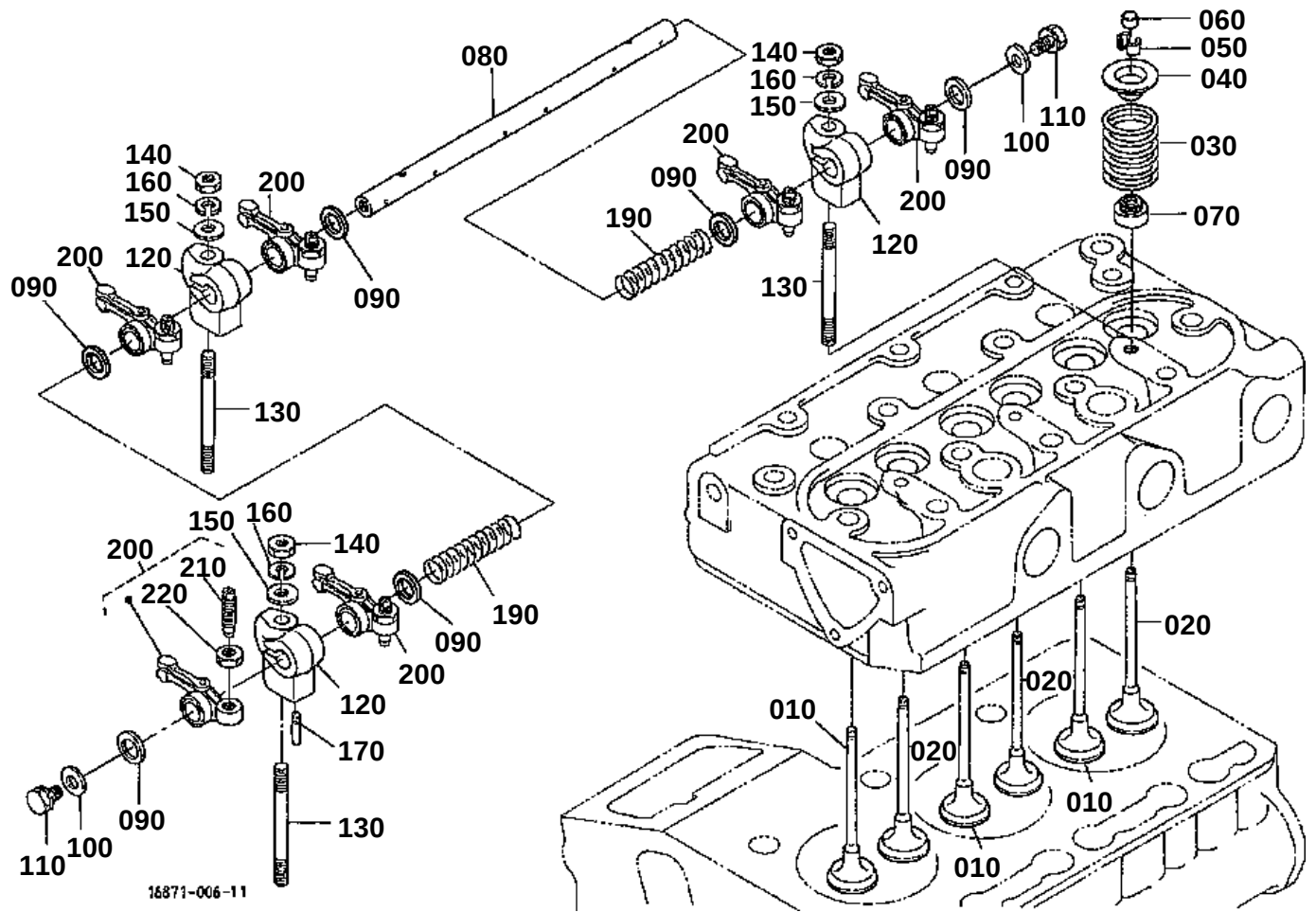
16071-005-10



CYLINDER HEAD

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

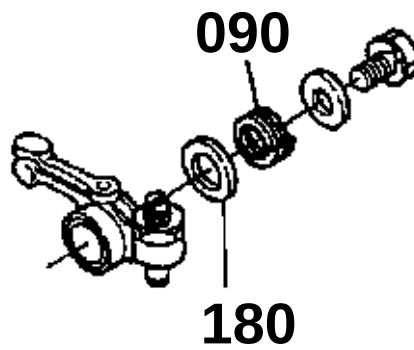
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15841-01750	HOOK ENGINE	2	<=825650			0	0
010	15221-01750	HOOK ENGINE	2	>=825651	↔		0.04	0.088
020	01123-50814	BOLT	2	<=825650			0	0
020	01123-60816	BOLT	2	>=825651	≠		0.01	0.022
030	17575-03040	COMP.CYLINDER HEAD	1	<=488290			7.3	16.06
030	17575-03042	COMP.CYLINDER HEAD	1	>=488291	≠		7.3	16.06
040	15321-96260	CAP SEALING	1				0.014	0.0308
050	15261-03370	CAP SEALING	2				0.005	0.011
060	15261-96010	PLUG	1				0.002	0.0044
070	15841-13540	GUIDE INLET VALVE	3				0.014	0.0308
080	15841-13560	GUIDE EXHAUST VALVE	3				0.014	0.0308
090	66021-55330	SENSOR THERMO	1				0.01	0.022
100	14601-03450	BOLT CYLINDER HEAD	14				0.035	0.077
110	16871-03310	GASKET CYLINDER HEAD	1				0.083	0.1826



16871-006-11

090 15841-1432-0

180 14601-1443-0



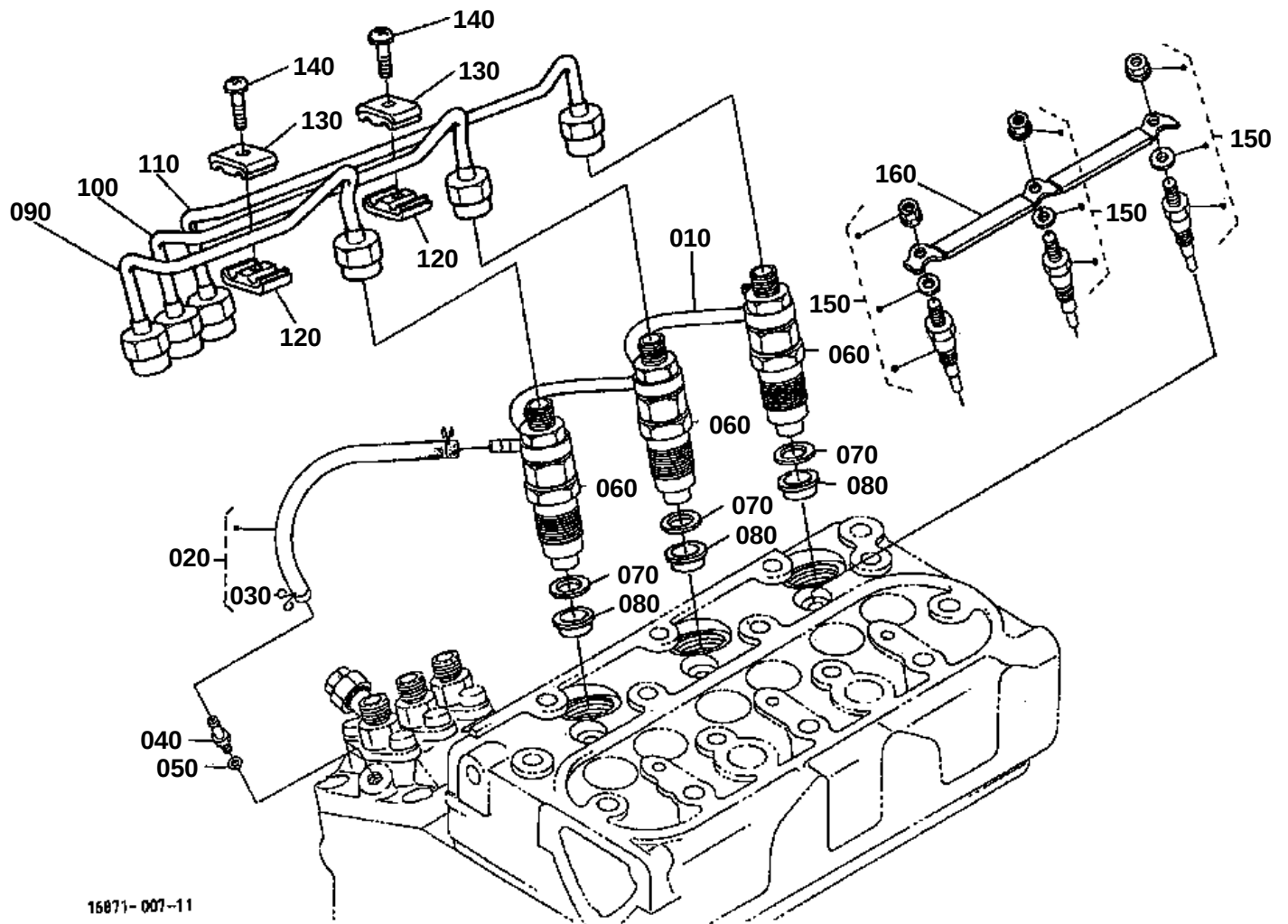
16871-805-10



VALVE/ROCKER ARM

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	14601-13110	VALVE INLET	3				0.03	0.066
020	14601-13120	VALVE EXHAUST	3				0.028	0.0616
030	14601-13240	SPRING VALVE	6				0.015	0.033
040	14601-13330	RETAINER SPRING	6				0.01	0.022
050	14601-13360	COLLET VALVE SPRING	6			SET	0.001	0.0022
060	16851-13280	CAP VALVE	6				0.005	0.011
070	15841-13150	SEAL VALVE STEM	6				0.015	0.033
080	15861-14260	SHAFT ROCKER ARM	1	≤741870			0.1	0.22
080	15861-14263	SHAFT ROCKER ARM	1	≥741871	↔		0.094	0.2068
090	15841-14320	SPRING THRUST	2	≤445506			0	0
090	16871-14430	WASHER	6	≥445507	↔		0.002	0.0044
090	16871-14430	WASHER	2	≥741871	↔		0.002	0.0044
100	15841-94020	WASHER PLAIN	2				0.003	0.0066
110	01023-50610	BOLT	2				0.005	0.011
120	15841-14350	BRACKET ROCKER ARM	3				0.026	0.0572
130	14601-14410	STUD	3				0.015	0.033
140	02056-50060	NUT	3				0.002	0.0044
150	04012-50060	WASHER PLAIN	3				0.001	0.0022
160	04512-50060	WASHER SPRING	3				0	0
170	14601-14420	SCREW SET.ROCKER ARM	1	≤741870			0.006	0.0132
170	05411-00420	PIN SPRING	1	≥741871	↔		0.001	0.0022
180	14601-14430	WASHER R-ARM.SHAFT	2	≤445506			0.004	0.0088
190	14601-14310	SPRING ROCKER ARM	2				0.005	0.011
200	15841-14030	ASSY ROCKER ARM	6				0.04	0.088
210	15841-14230	SCREW ADJUSTING	6				0.003	0.0066
220	14601-14240	NUT	6				0.007	0.0154



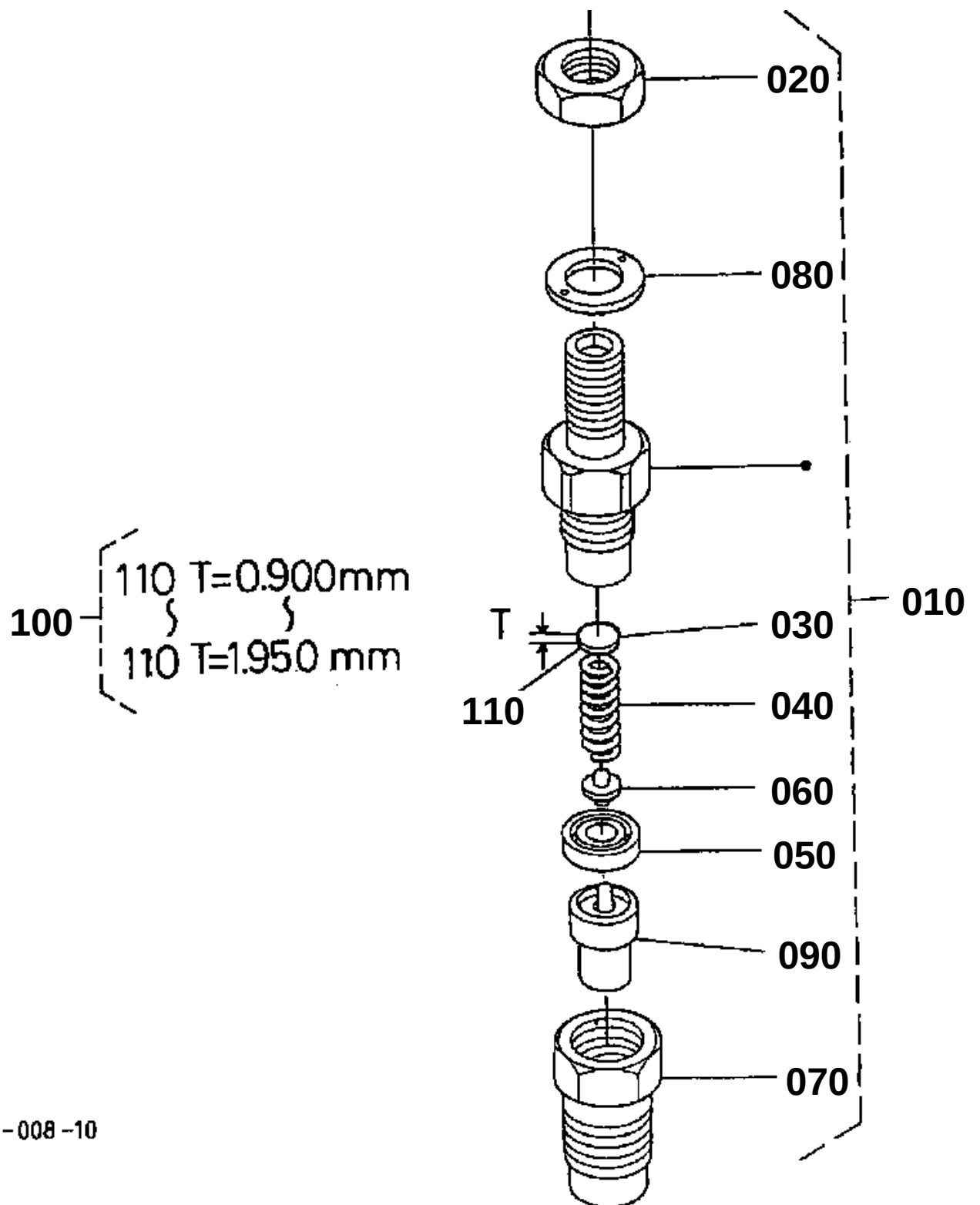
16871-007-11



NOZZLE HOLDER/GLOW PLUG

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15862-42500	ASSY PIPE OVER FLOW	1				0	0
020	15841-42500	ASSY PIPE OVER FLOW	1				0.015	0.033
030	14971-42750	CLIP PIPE	2				0.001	0.0022
040	15841-51360	SCREW AIR BREEDER	1				0.008	0.0176
050	15601-96650	GASKET	1				0.001	0.0022
060	16851-53000	ASSY HOLDER NOZZLE	3	≤488290		REFER TO L.No.0B05-R0 FOR COMPONENTS.	0	0
060	16001-53000	ASSY HOLDER NOZZLE	3	≥488291	↔	REFER TO L.No.0B05-R0 FOR COMPONENTS.	0.13	0.286
070	15841-53620	GASKET	3				0	0
080	19077-53650	SEAL HEAT	3	≥488291			0.005	0.011
090	16851-53710	PIPE INJECTION	1	≤512877			0	0
090	16851-53712	PIPE INJECTION	1	≥512878	←		0.1	0.22
100	16851-53720	PIPE INJECTION	1	≤512877			0	0
100	16851-53722	PIPE INJECTION	1	≥512878	←		0.1	0.22
110	16861-53730	PIPE INJECTION	1	≤512877			0	0
110	16861-53732	PIPE INJECTION	1	≥512878	←		0.1	0.22
120	15841-53850	CLAMP PIPE	2				0.01	0.022
130	15841-53860	CLAMP PIPE	2				0.009	0.0198
140	03024-50520	SCREW WITH WASHER	2				0.004	0.0088
150	16851-65510	GLOW PLUG	3				0.02	0.044
160	16861-65560	CORD GLOW PLUG	1				0.02	0.044



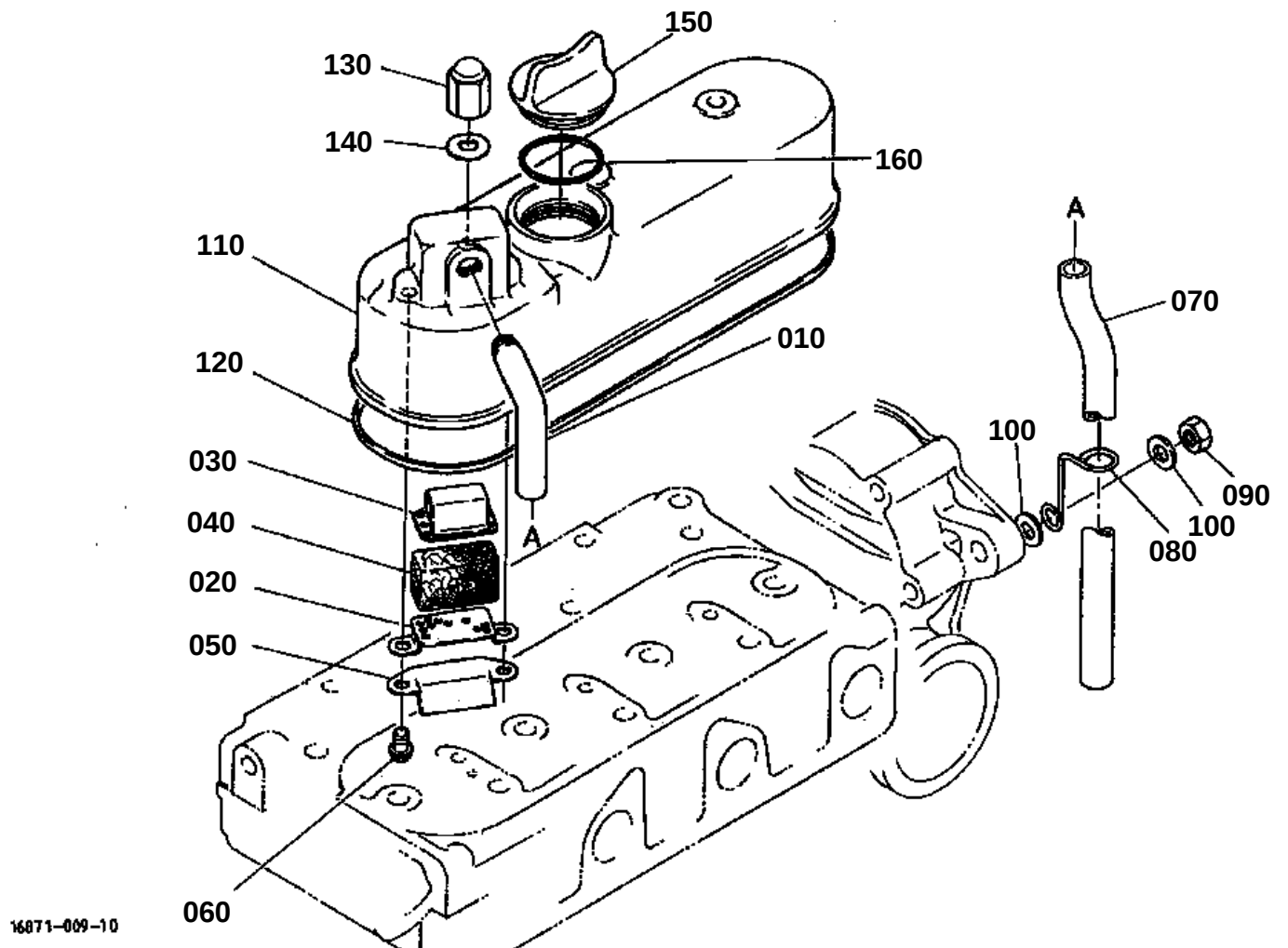
16871-008-10



NOZZLE HOLDER [COMPONENT PARTS]

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-53000	ASSY HOLDER NOZZLE	3	<=488290			0	0
010	16001-53000	ASSY HOLDER NOZZLE	3	>=488291	↔		0.13	0.286
020	15841-92030	NUT	3				0.005	0.011
030	15841-53230	WASHER ADJUSTING	3				0.001	0.0022
040	15841-53170	SPRING NOZZLE	3				0.004	0.0088
050	15841-53350	PIECE DISTANCE	3				0.004	0.0088
060	15841-53160	PUSH ROD	3				0.001	0.0022
070	16851-53280	NUT NOZZLE	3				0	0
080	15841-94040	WASHER	3				0.001	0.0022
090	16851-53610	PIECE NOZZLE	3				0.03	0.066
100	15841-98100	ASSY WASHER ADJUST	3			OPTION	0.043	0.0946
110	15841-53230	WASHER ADJUSTING	3			0.900MM	0.001	0.0022
110	15841-98510	WASHER ADJUSTING	3			0.925MM	0.001	0.0022
110	15841-98520	WASHER ADJUSTING	3			0.950MM	0.001	0.0022
110	15841-98530	WASHER ADJUSTING	3			0.975MM	0.001	0.0022
110	15841-98540	WASHER ADJUSTING	3			1.000MM	0.001	0.0022
110	15841-98550	WASHER ADJUSTING	3			1.025MM	0.001	0.0022
110	15841-98560	WASHER ADJUSTING	3			1.050MM	0.001	0.0022
110	15841-98570	WASHER ADJUSTING	3			1.075MM	0.001	0.0022
110	15841-98580	WASHER ADJUSTING	3			1.100MM	0.001	0.0022
110	15841-98590	WASHER ADJUSTING	3			1.125MM	0.001	0.0022
110	15841-98600	WASHER ADJUSTING	3			1.150MM	0.001	0.0022
110	15841-98610	WASHER ADJUSTING	3			1.175MM	0.001	0.0022
110	15841-98620	WASHER ADJUSTING	3			1.200MM	0.001	0.0022
110	15841-98630	WASHER ADJUSTING	3			1.225MM	0.001	0.0022
110	15841-98640	WASHER ADJUSTING	3			1.250MM	0.001	0.0022
110	15841-98650	WASHER ADJUSTING	3			1.275MM	0.001	0.0022
110	15841-98660	WASHER ADJUSTING	3			1.300MM	0.001	0.0022
110	15841-98670	WASHER ADJUSTING	3			1.325MM	0.001	0.0022
110	15841-98680	WASHER ADJUSTING	3			1.350MM	0.001	0.0022
110	15841-98690	WASHER ADJUSTING	3			1.375MM	0.001	0.0022
110	15841-98700	WASHER ADJUSTING	3			1.400MM	0.001	0.0022
110	15841-98710	WASHER ADJUSTING	3			1.425MM	0.001	0.0022
110	15841-98720	WASHER ADJUSTING	3			1.450MM	0.001	0.0022
110	15841-98730	WASHER ADJUSTING	3			1.475MM	0.001	0.0022
110	15841-98740	WASHER ADJUSTING	3			1.500MM	0.001	0.0022
110	15841-98750	WASHER ADJUSTING	3			1.525MM	0.001	0.0022
110	15841-98760	WASHER ADJUSTING	3			1.550MM	0.001	0.0022
110	15841-98770	WASHER ADJUSTING	3			1.575MM	0.001	0.0022
110	15841-98780	WASHER ADJUSTING	3			1.600MM	0.002	0.0044
110	15841-98790	WASHER ADJUSTING	3			1.625MM	0.001	0.0022
110	15841-98800	WASHER ADJUSTING	3			1.650MM	0.001	0.0022
110	15841-98810	WASHER ADJUSTING	3			1.675MM	0.004	0.0088
110	15841-98820	WASHER ADJUSTING	3			1.700MM	0.001	0.0022
110	15841-98830	WASHER ADJUSTING	3			1.725MM	0.001	0.0022
110	15841-98840	WASHER ADJUSTING	3			1.750MM	0.001	0.0022
110	15841-98850	WASHER ADJUSTING	3			1.775MM	0.001	0.0022
110	15841-98860	WASHER ADJUSTING	3			1.800MM	0.001	0.0022
110	15841-98870	WASHER ADJUSTING	3			1.825MM	0.001	0.0022
110	15841-98880	WASHER ADJUSTING	3			1.850MM	0.001	0.0022
110	15841-98890	WASHER ADJUSTING	3			1.875MM	0.001	0.0022
110	15841-98900	WASHER ADJUSTING	3			1.900MM	0.001	0.0022
110	15841-98910	WASHER ADJUSTING	3			1.925MM	0.001	0.0022
110	15841-98920	WASHER ADJUSTING	3			1.950MM	0.001	0.0022

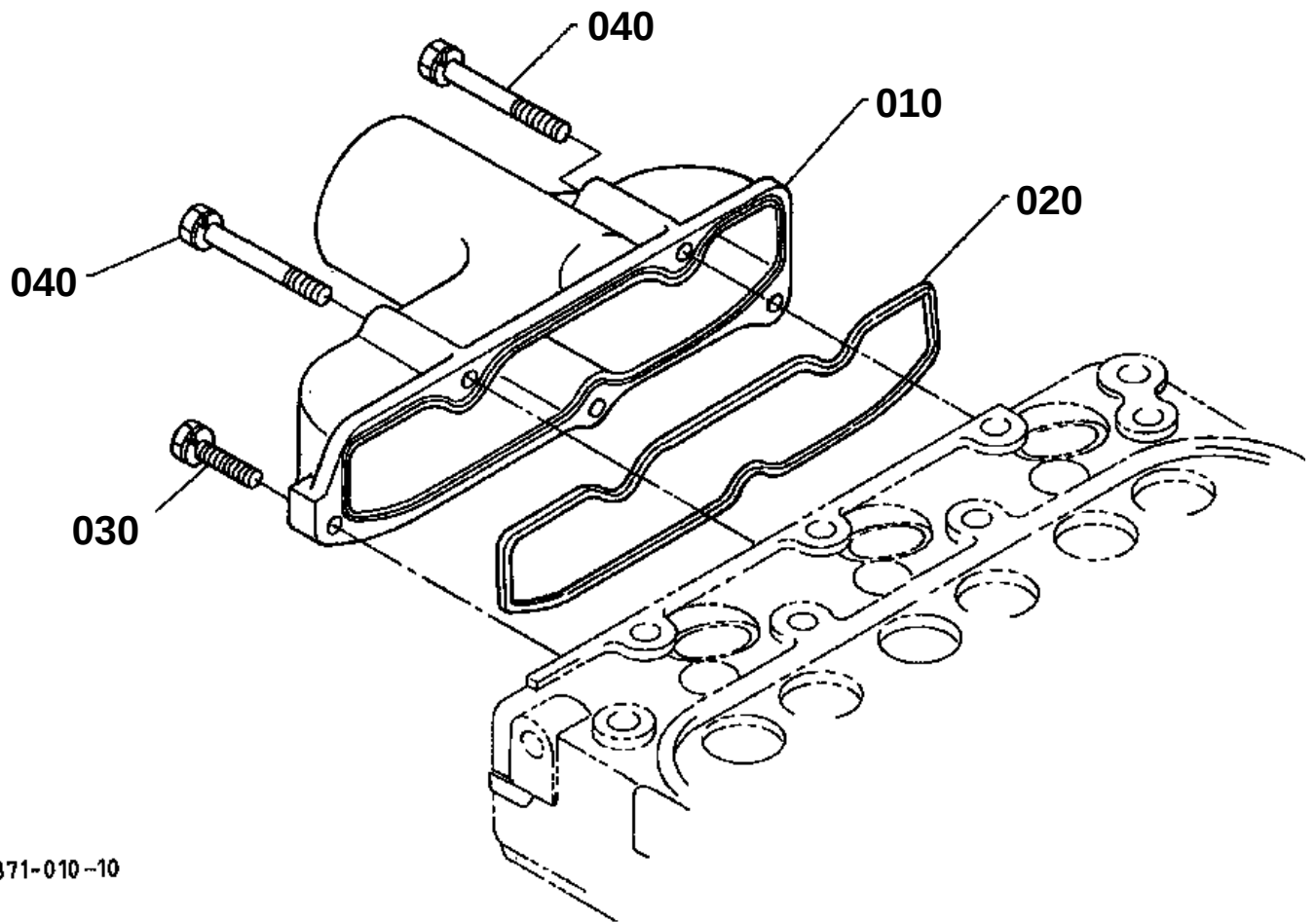




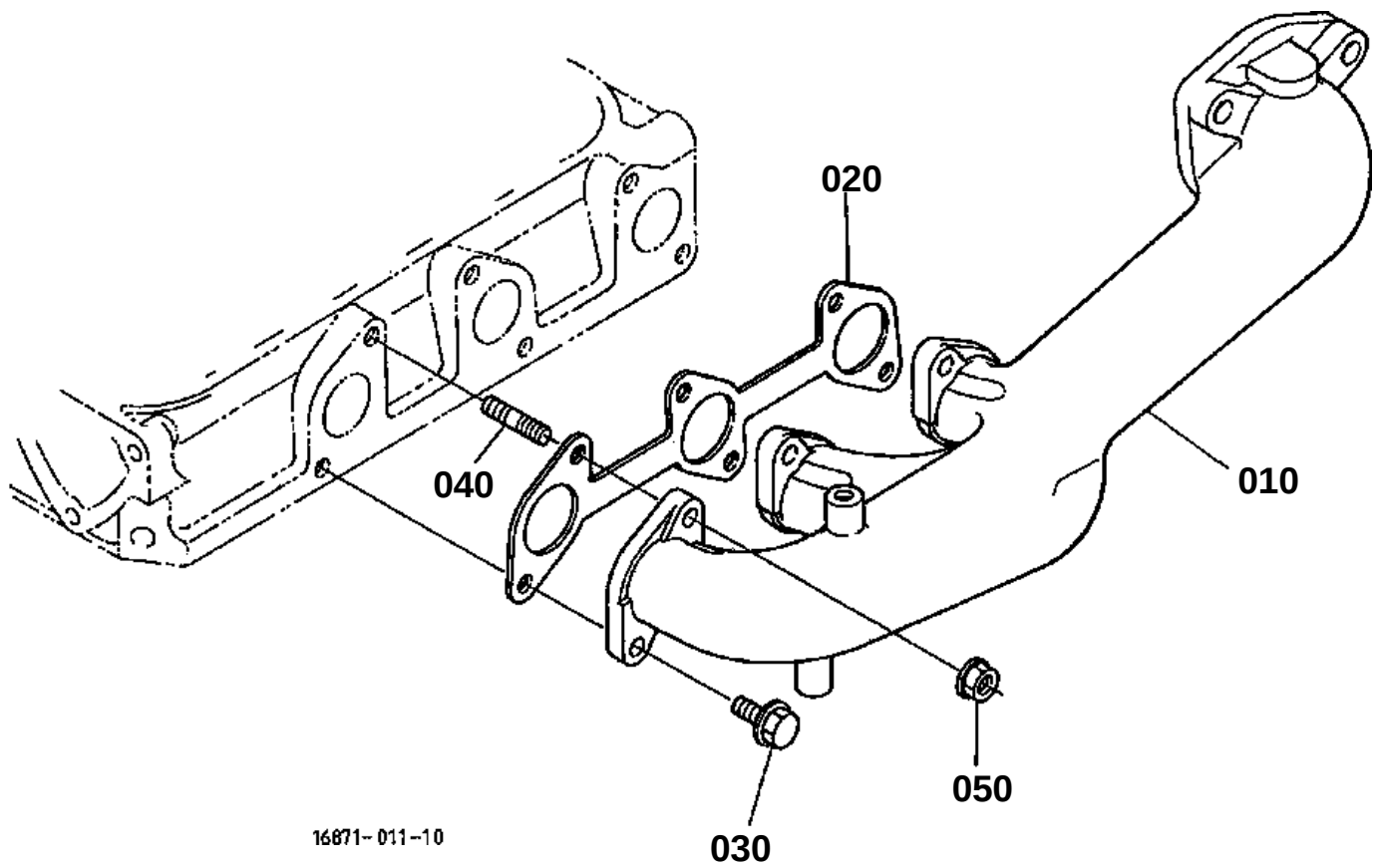
HEAD COVER

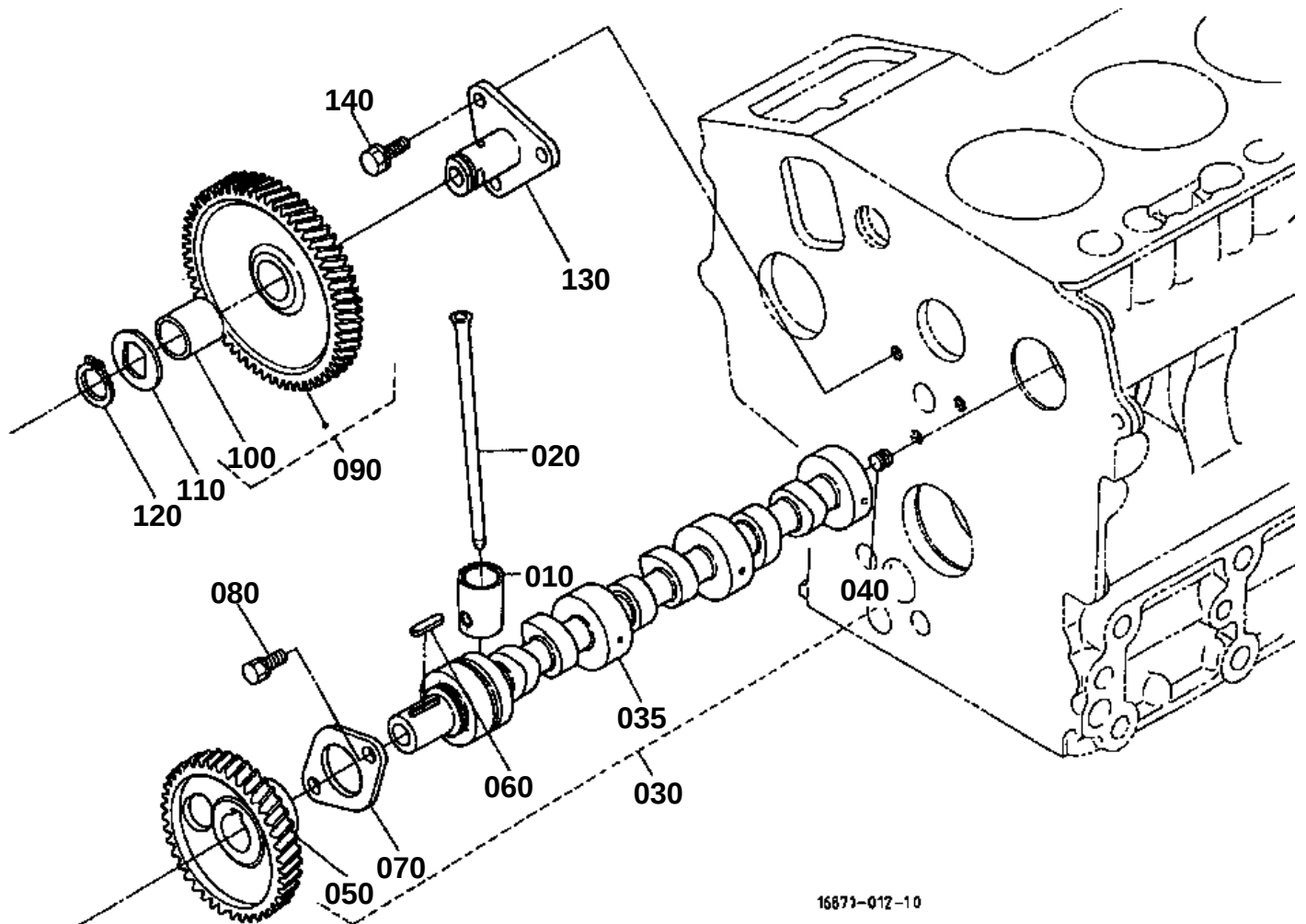
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15841-05550	JOINT BREATHER PIPE	1				0.025	0.055
020	15841-05140	PLATE B/THER ELEMENT	1				0.005	0.011
030	15841-05150	PLATE B/THER ELEMENT	1				0.005	0.011
040	15841-05670	ELEMENT BREATHER	1				0.01	0.022
050	15841-05370	OIL SHIELD BREATHER	1				0.003	0.0066
060	16861-93310	SCREW	2				0.001	0.0022
070	15841-05510	PIPE BREATHER	1				0.04	0.088
080	15841-05590	CLAMP PIPE	1				0.005	0.011
090	02114-50080	NUT	1				0.005	0.011
100	04013-50080	WASHER PLAIN	2				0	0
110	16861-14513	COVER CYL.HEAD	1				0.38	0.836
120	16861-14520	GASKET HEAD COVER	1	<=825650			0	0
120	16861-14522	GASKET HEAD COVER	1	>=825651	←		0.02	0.044
130	15841-14620	NUT CAP	3				0.01	0.022
140	15601-96650	GASKET	3				0.001	0.0022
150	15852-33140	PLUG OIL FILLER	1				0.038	0.0836
160	04811-50300	O RING	1	<=WG4000			0.001	0.0022
160	04814-50300	RING	1	>=WJ0001	←		0.001	0.0022



16871-010-10



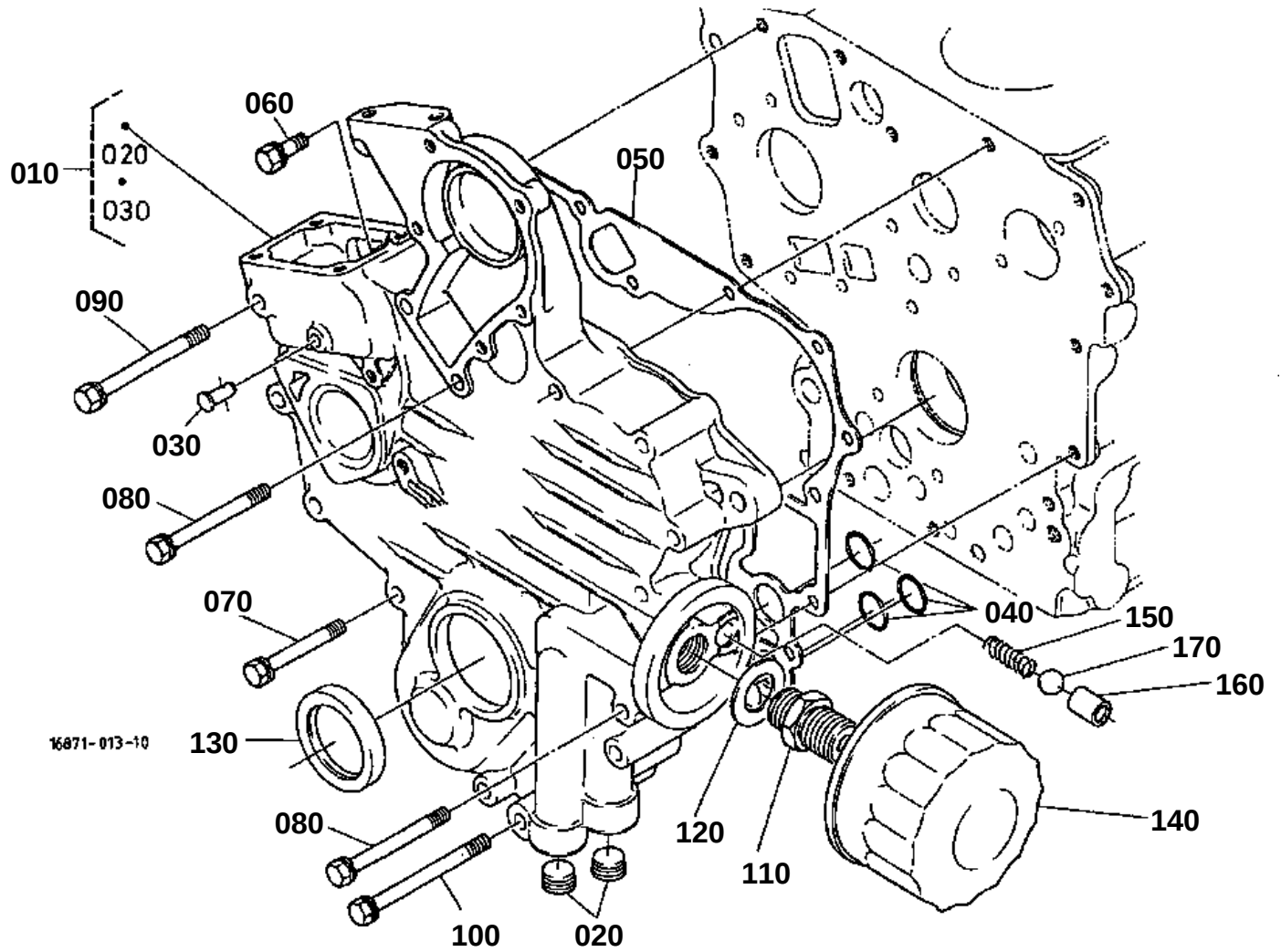




CAMSHAFT

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-15550	TAPPET	6				0.025	0.055
020	16851-15110	PUSH ROD	6				0.02	0.044
030	15861-16010	ASSY CAMSHAFT	1	≤604086			0.9	1.98
030	16864-16010	ASSY CAMSHAFT	1	≥604087	↔		1.05	2.31
035	15861-16153	CAMSHAFT	1				0.76	1.672
040	15521-93610	SCREW SET	1				0.002	0.0044
050	15841-16510	GEAR CAM	1	≤604086			0.27	0.594
050	16864-16510	GEAR CAM	1	≥604087	↔		0.262	0.5764
060	05712-00518	KEY FEATHER	1				0.003	0.0066
070	15841-16270	STOPPER CAMSHAFT	1				0.027	0.0594
080	01023-50612	BOLT	2				0.005	0.011
090	15875-24013	COMP GEAR IDLE	1				0.38	0.836
100	15875-24282	BUSH	1				0.01	0.022
110	15875-24370	COLLAR IDLE GEAR	1				0.006	0.0132
120	15875-24320	RING SNAP	1				0.003	0.0066
130	15875-24250	SHAFT IDLE GEAR	1				0.13	0.286
140	01023-50614	BOLT	3				0.005	0.011

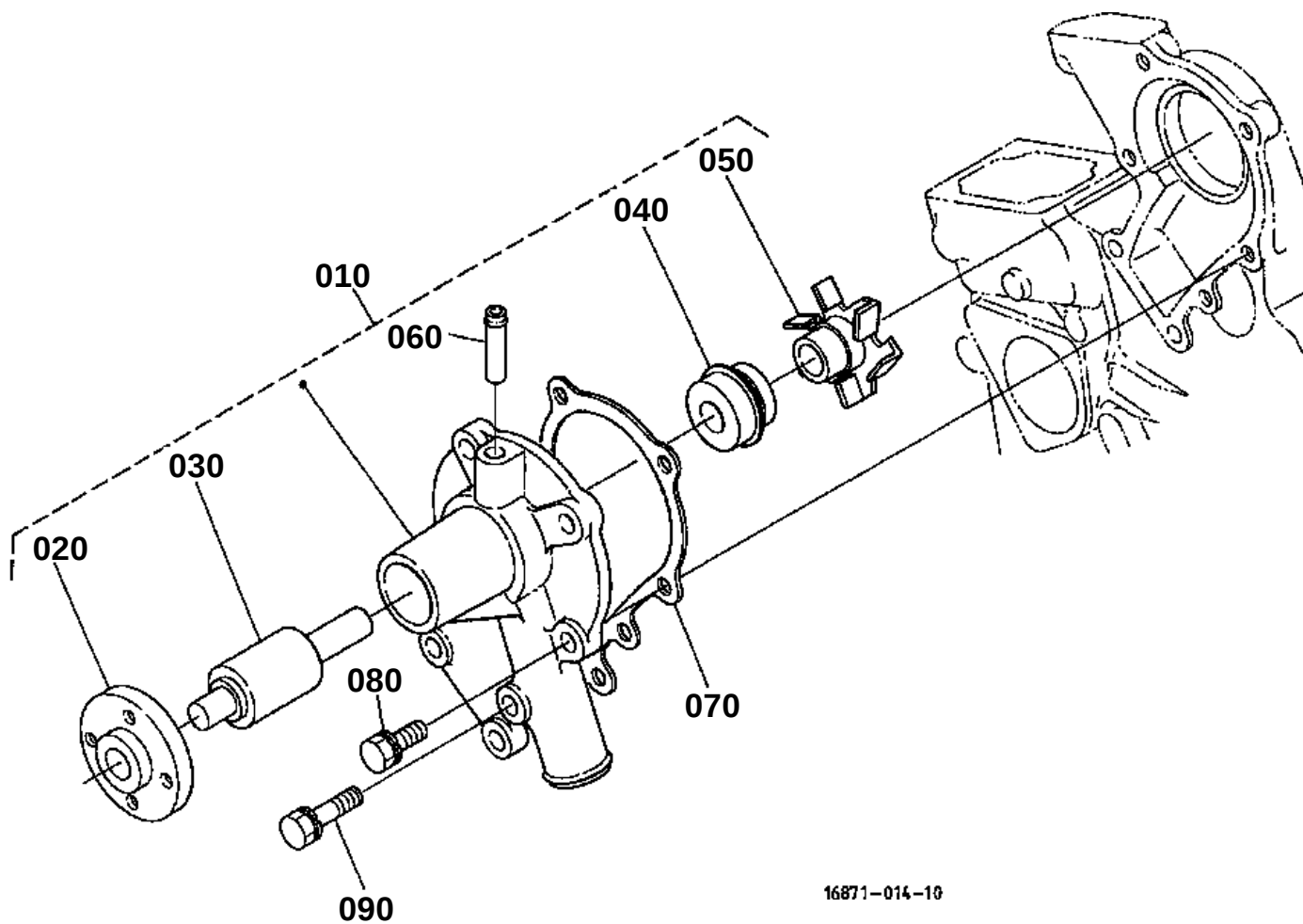


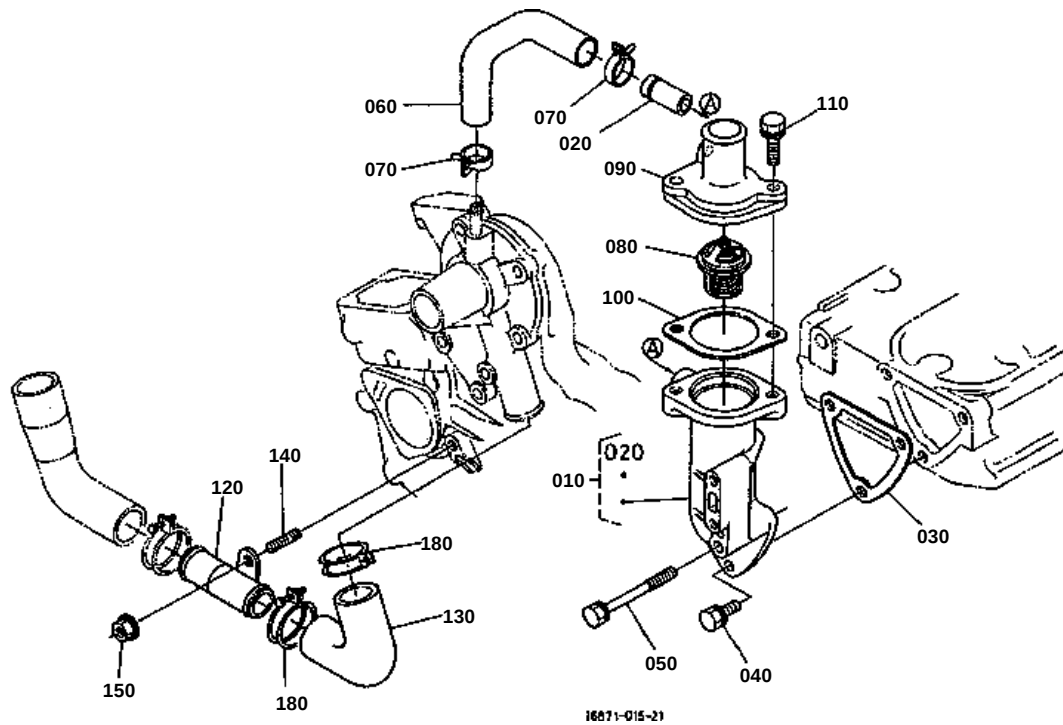


GEAR CASE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-04024	COMP.CASE GEAR	1				1.73	3.806
020	16851-96010	PLUG	2				0.015	0.033
030	15841-56280	PIN START SPRING	1				0.005	0.011
040	04811-06130	O RING	3	<=WG4000 >=WJ0001			0.001	0.0022
040	04814-06130	O RING	3		←		0.01	0.022
050	15862-04130	GASKET GEAR CASE	1				0	0
050	15862-04132	GASKET GEAR CASE NA	1		↔		0.007	0.0154
060	01023-50618	BOLT	1				0.006	0.0132
070	01023-50650	BOLT	8				0	0
080	15841-91010	BOLT	5				0.014	0.0308
090	01023-50670	BOLT	1				0	0
100	01023-50675	BOLT	1				0.01	0.022
110	15241-32290	JOINT PIPE	1				0.053	0.1166
120	15841-94010	WASHER PLAIN	1				0.003	0.0066
130	15841-04140	SEAL OIL	1				0.012	0.0264
140	15853-99170	CARTRIDGE OIL FILTER	1				0	0
150	16851-36950	SPRING	1				0.02	0.044
160	15841-36930	SEAT VALVE	1				0.01	0.022
170	07715-03211	BALL	1				0.003	0.0066

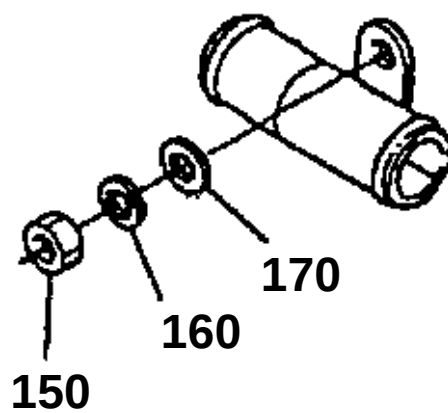




150 02056-50600

160 04512-50600

170 04012-50600



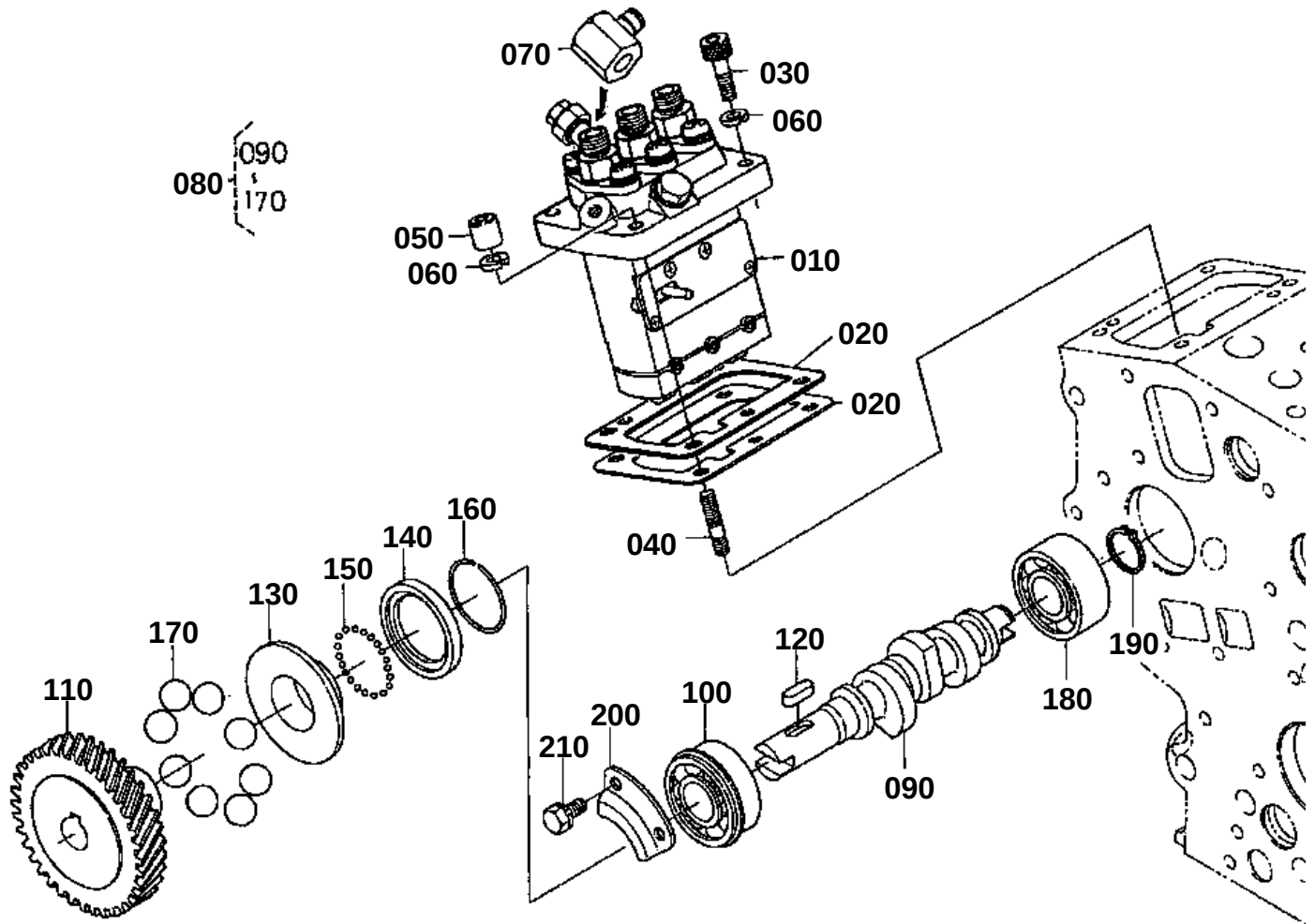
16871-818-10



WATER FLANGE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-72700	COMP.FLANGE WATER	1				0	0
020	16241-73370	PIPE WATER RETURN	1				0.007	0.0154
030	15841-72920	GASKET WATER FLANGE	1	≤771520			0	0
030	15841-72922	GASKET WATER FLANGE	1	≥771521	←		0.001	0.0022
040	01023-50616	BOLT	2				0.005	0.011
050	15881-91020	BOLT	1				0.01	0.022
060	16851-73350	PIPE WATER RETURN	1				0.15	0.33
070	16241-73360	BAND PIPE	2				0.003	0.0066
080	15321-73010	ASSY THERMOSTAT	1				0	0
090	16851-73260	COVER THERMOSTAT	1				0.06	0.132
100	15676-73270	GASKET THERMOSTAT	1	≤681218			0.005	0.011
100	16851-73270	GASKET THERMOSTAT	1	≥681219	↔		0.003	0.0066
110	01023-50622	BOLT	2				0.005	0.011
120	15841-72860	PIPE WATER	1				0.09	0.198
130	15881-72870	PIPE WATER	1				0.03	0.066
140	15841-91510	STUD	1				0.007	0.0154
150	02056-50060	NUT	1	≤746723			0.002	0.0044
150	02751-50060	NUT FLANGE	1	≥746724	≠		0.005	0.011
160	04512-50060	WASHER SPRING	1	≤746723			0	0
170	04012-50060	WASHER PLAIN	1	≤746723			0.001	0.0022
180	09318-89030	CLAMP HOSE	2				0.02	0.044
190	15841-96020	PLUG	1				0.003	0.0066



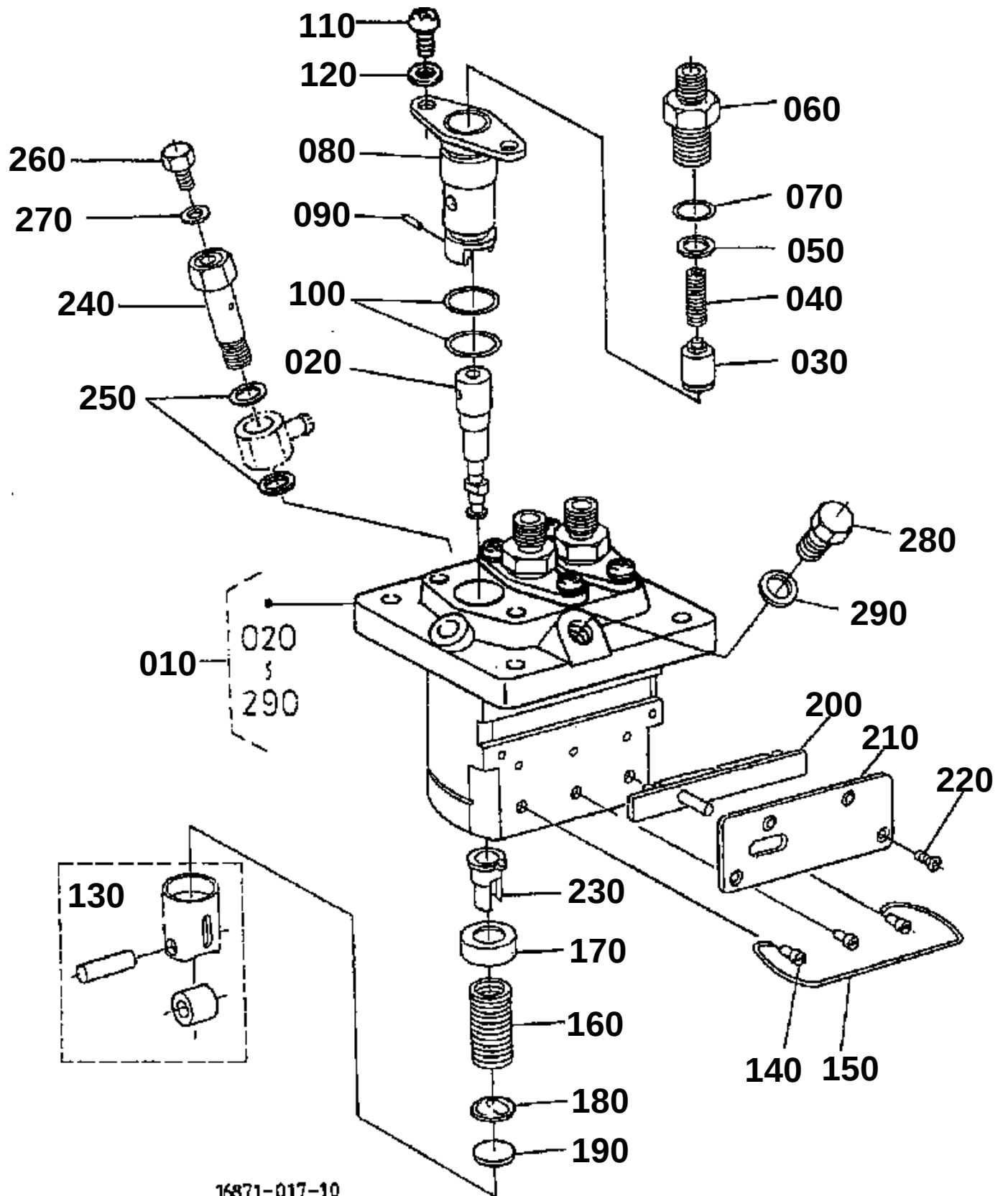
16871-016-10



INJECTION PUMP

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16861-51010	ASSY PUMP INJECTION	1	<=488290		REFER TO L.No.0B11-R0 FOR COMPONENTS.	0	0
010	16006-51010	ASSY PUMP INJECTION	3	>=488291	≠	REFER TO L.No.0B11-R0 FOR COMPONENTS.	1.1	2.42
020	15861-52110	SHIM INJECTION PUMP	1	<=488290		0.15MM	0	0
020	16006-52092	SHIM INJECTION PUMP	1	>=488291	←	0.20MM	0.004	0.0088
020	15861-52120	SHIM INJECTION PUMP	2	<=488290		0.30MM	0	0
020	16006-52112	SHIM INJECTION PUMP	1	>=488291	←	0.25MM	0.004	0.0088
020	16006-52122	SHIM INJECTION PUMP	1	>=488291		0.30MM	0.006	0.0132
030	01311-10620	BOLT HEX-SOC-HD	2				0.012	0.0264
040	15841-91500	STUD	2				0.04	0.088
050	15841-92320	NUT CAP	2				0.01	0.022
060	04512-50060	WASHER SPRING	4				0	0
070	15841-95680	JOINT EYE	1				0.03	0.066
080	16861-16020	ASSY CAMSHAFT FUEL	1				0.856	1.8832
090	15875-16170	CAMSHAFT FUEL	1				0.316	0.6952
100	08153-06203	BEARING BALL	1				0.08	0.176
110	16851-51150	GEAR INJECTION PUMP	1				0.2	0.44
120	05712-00515	KEY FEATHER	1				0.003	0.0066
130	15841-55450	SLEEVE GOVERNOR	1				0.05	0.11
140	15841-55690	CASE GOVERNOR BALL	1				0.02	0.044
150	07715-00801	BALL	32				0.001	0.0022
160	15261-55470	CIR-CLIP GOV. SLEEVE	1				0.002	0.0044
170	07715-03217	BALL	8				0.01	0.022
180	08103-06203	BEARING BALL	1				0.065	0.143
190	04612-00170	CIRCLIP EXTERNAL	1				0.001	0.0022
200	15841-16320	STOPPER FUEL.C/SHAFT	1				0.015	0.033
210	01023-50612	BOLT	2				0.005	0.011

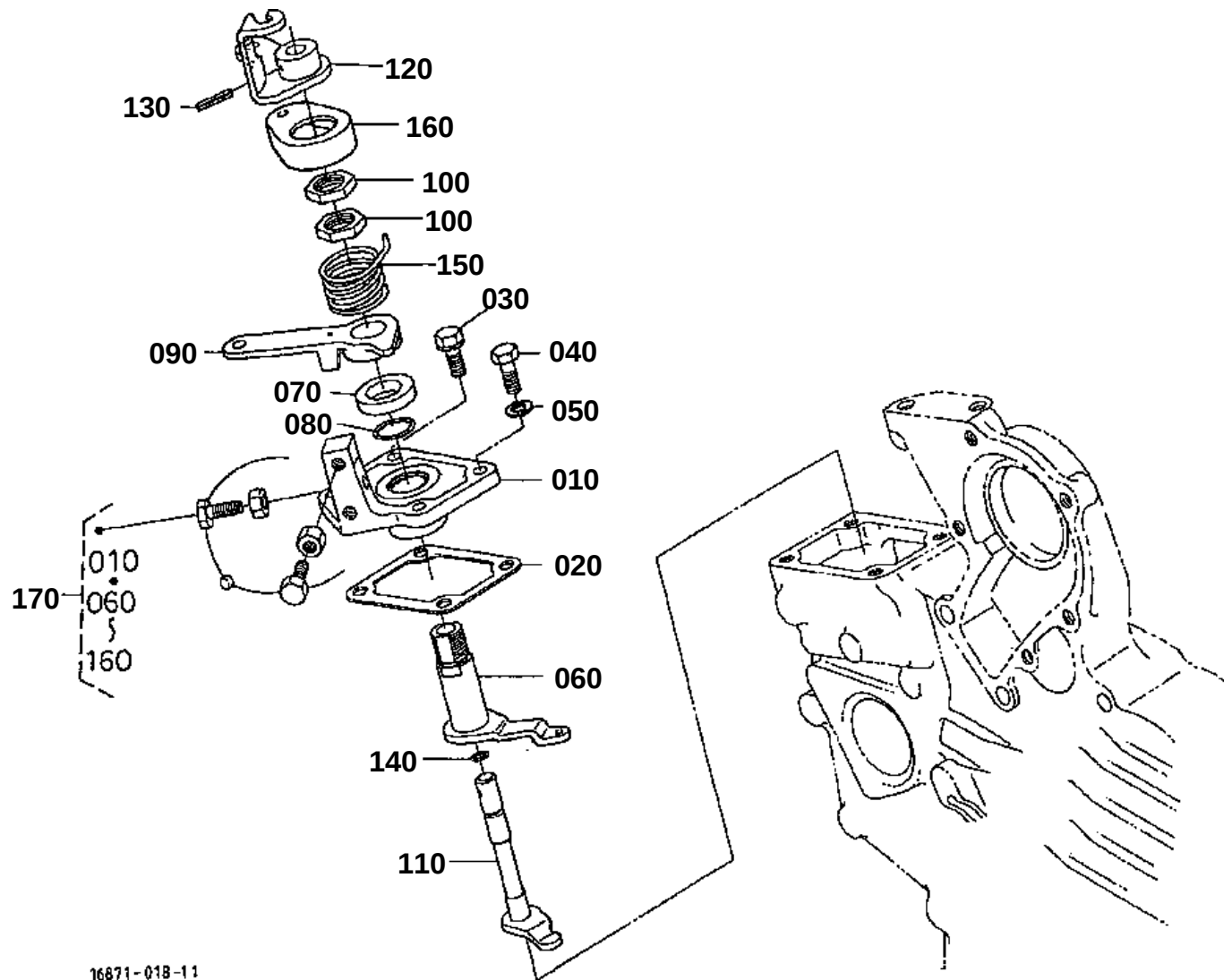




INJECTION PUMP [COMPONENT PARTS]

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16861-51010	ASSY PUMP INJECTION	1	<=488290			0	0
010	16006-51010	ASSY PUMP INJECTION	1	>=488291	≠		1.1	2.42
020	16851-51050	PLUNGER PUMP	3				0.035	0.077
030	15841-51030	VALVE DELIVERY	3				0.015	0.033
040	15841-51230	SPRING DELIV.VALVE	3				0.004	0.0088
050	15841-51240	GASKET DELIV.VALVE	3				0.001	0.0022
060	16851-51220	HOLDER DELIVE.VALVE	3				0.045	0.099
070	15841-96760	O RING	3				0.001	0.0022
080	15841-51560	FLANGE SLEEVE	3				0.06	0.132
090	15841-94570	PIN JOINT	3				0.001	0.0022
100	15841-51200	O RING	6				0.001	0.0022
110	15862-91430	SCREW	6				0.01	0.022
120	15852-51470	WASHER	6				0.002	0.0044
130	15841-51070	ASSY TAPPET	3				0.03	0.066
140	15841-51250	PIN TAPPET GUIDE	3				0.001	0.0022
150	15861-51430	PIN CLAMP	1				0.002	0.0044
160	15841-51280	SPRING PLUNGER	3				0.015	0.033
170	15841-51270	SEAT SPRING UPPER	3				0.005	0.011
180	15841-51290	SEAT SPRING LOWER	3				0.005	0.011
190	15841-51490	SHIM	3				0.005	0.011
200	15861-51060	RACK CONTROL	1				0.02	0.044
210	15861-51540	PLATE	1				0.02	0.044
220	15841-93110	SCREW CSK-HD	4				0.001	0.0022
230	15841-51380	SLEEVE CONTROL	3				0.006	0.0132
240	15841-51320	SCREW FOLLOW	1				0.024	0.0528
250	15841-96650	GASKET	2				0.001	0.0022
260	15841-51350	SCREW	1				0.005	0.011
270	15841-96660	GASKET	1				0.001	0.0022
280	15861-91010	BOLT	1				0.013	0.0286
290	15861-96650	GASKET	1				0.001	0.0022



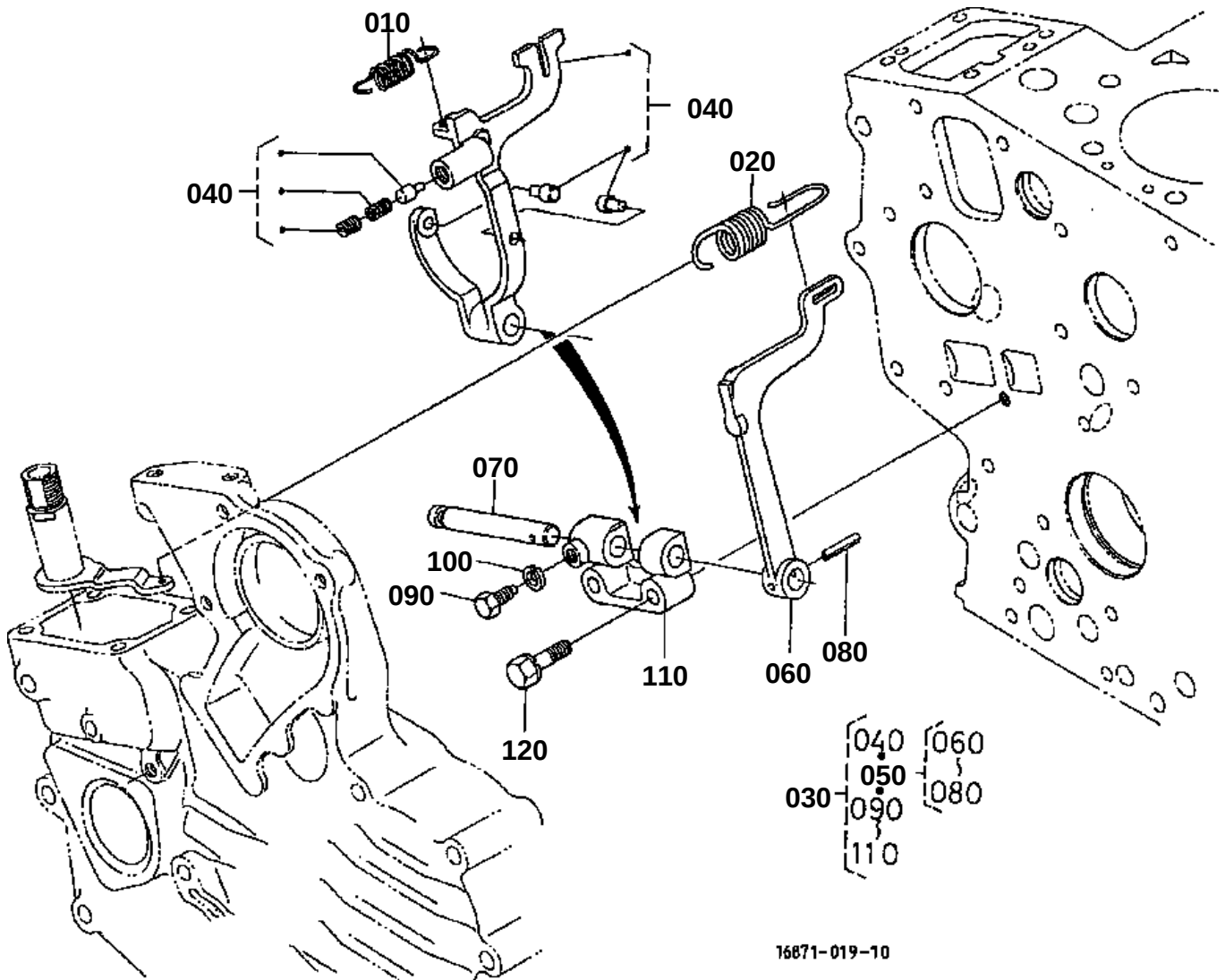
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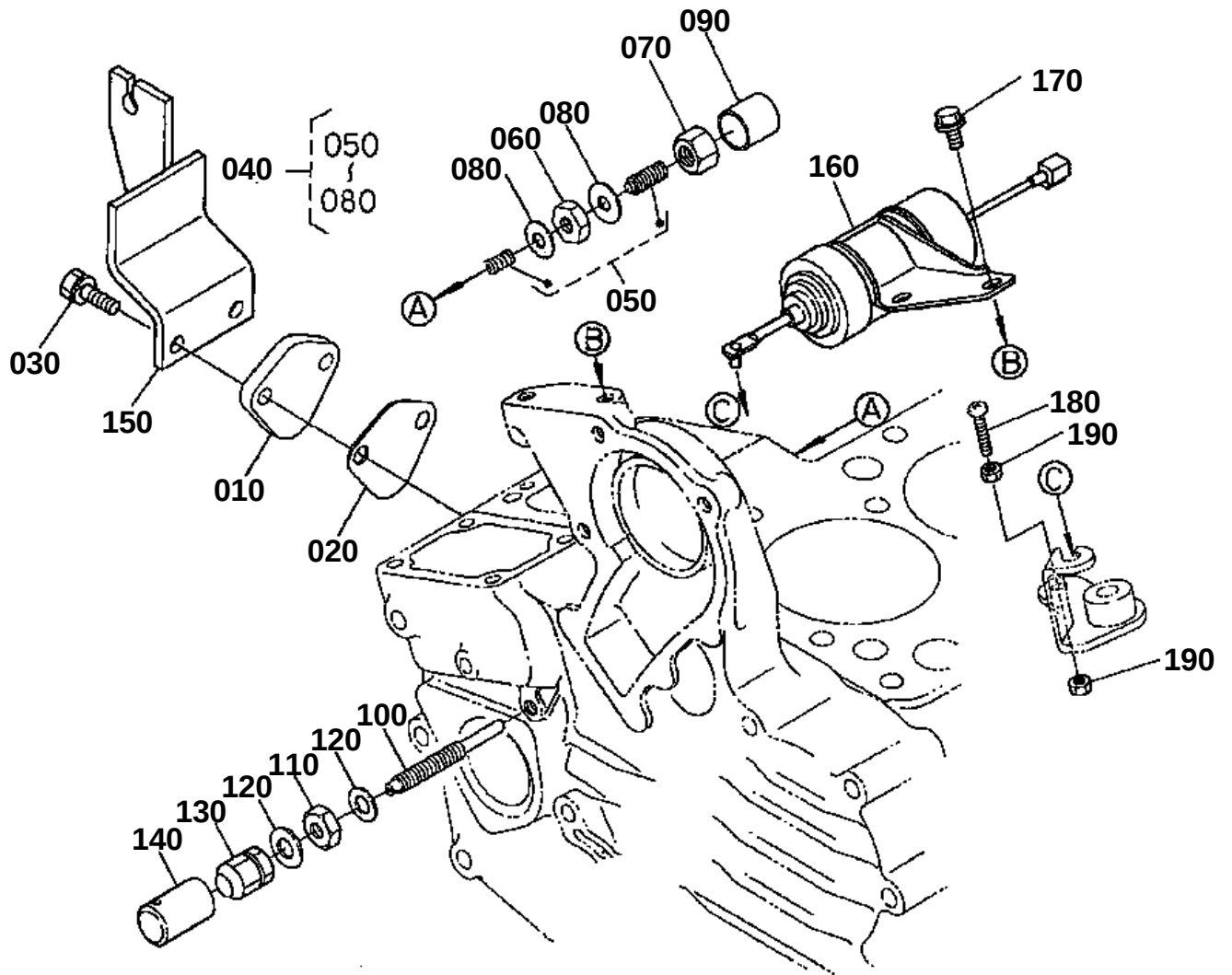
SPEED CONTROL PLATE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15841-57110	PLATE SPEED CONTROL	1				0.12	0.264
020	15841-57210	GASKET	1	≤752018			0	0
020	15841-57212	GASKET	1	≥752019	←		0.001	0.0022
030	01023-50618	BOLT	2				0.006	0.0132
040	01053-50618	BOLT	2				0.006	0.0132
050	15601-96650	GASKET	2				0.001	0.0022
060	15841-56110	LEVER GOVERNOR	1				0.06	0.132
070	15841-57240	COLLAR	1				0.01	0.022
080	04811-10160	O RING	1	≤WG4000			0.001	0.0022
080	04814-10160	O RING	1	≥WJ0001	←		0.001	0.0022
090	15841-57150	LEVER SPEED CONTROL	1	≤445081			0.042	0.0924
090	16667-57150	LEVER SPEED CONTROL	1	≥445082	↔		0.045	0.099
100	15841-92010	NUT	2				0.007	0.0154
110	19643-57740	SHAFT LEVER	1	≤445081			0	0
110	16878-57740	SHAFT LEVER	1	≥445082	↔		0.041	0.0902
120	16851-57720	LEVER ENGINE STOP	1	≤761958			0.06	0.132
120	17580-57720	LEVER ENGINE STOP	1	≥761959	←		0	0
120	16851-57720	LEVER ENGINE STOP	1	≥825651	←		0.06	0.132
130	05411-00318	PIN SPRING	1				0.001	0.0022
140	04811-10070	O RING	1	≤WG4000			0.001	0.0022
140	04814-10070	O RING	1	≥WJ0001	←		0.001	0.0022
150	16866-57920	SPRING RETURN	1	≤445081			0	0
150	16878-57920	SPRING RETURN	1	≥445082	↔		0.005	0.011
160	16866-57300	CAP	1				0.003	0.0066
170	16866-57000	COMP.PLATE SPEED CON	1				0.32	0.704



REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16851-56480	SPRING START	1				0.02	0.044
020	16851-56410	SPRING GOVERNOR	1				0.02	0.044
030	16851-56050	ASSY LEVER FORK	1				0.25	0.55
040	16851-56040	COMP.LEVER FORK	1				0.12	0.264
050	15841-56060	ASSY LEVER FORK	1				0.095	0.209
060	15841-56130	LEVER FORK	1				0.06	0.132
070	15841-56150	SHAFT FORK LEVER	1				0.035	0.077
080	05411-00318	PIN SPRING	1				0.001	0.0022
090	15261-66410	BOLT	1				0.003	0.0066
100	04512-50050	WASHER SPRING	1				0	0
110	15841-56230	HOLDER FORK LEVER	1				0.035	0.077
120	01023-50635	BOLT	2				0.01	0.022



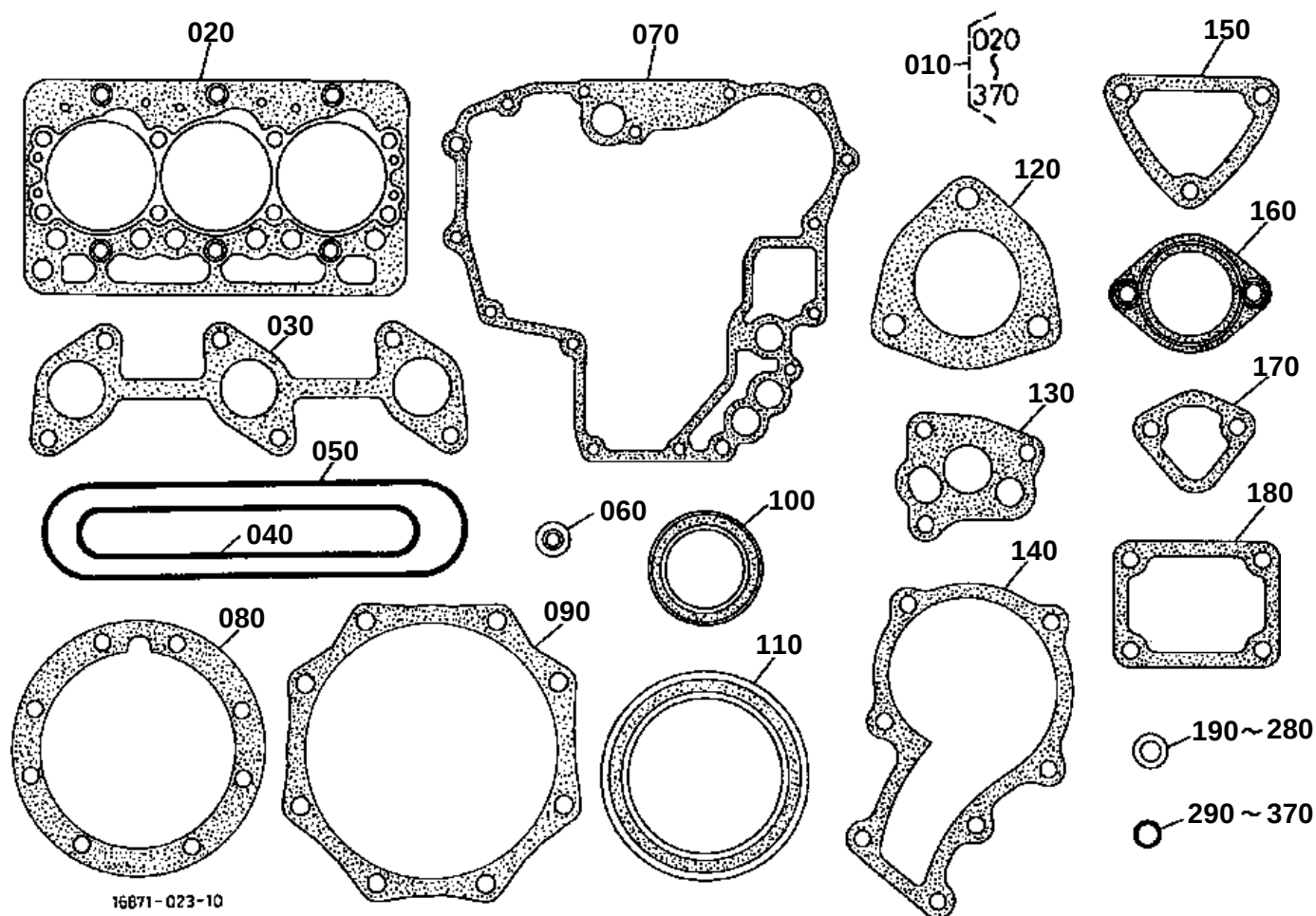
16871-020-19



SOLENOID

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15852-52850	COVER	1				0.06	0.132
020	15862-52140	GASKET FUEL PUMP	1	≤752018			0	0
020	16264-52140	GASKET FUEL PUMP	1	≥752019	↔		0.001	0.0022
030	01023-50618	BOLT	2				0.006	0.0132
040	15841-54092	ASSY APPARATUS IDLE	1				0.02	0.044
050	15841-54100	ASSY BOLT ADJUSTING	1				0.009	0.0198
060	15261-92020	NUT	1				0.004	0.0088
070	15841-54220	NUT CAP	1				0.006	0.0132
080	15021-33660	GASKET	2				0.001	0.0022
090	15841-54270	CAP	1				0.001	0.0022
100	15841-54122	BOLT ADJUSTING	1				0.008	0.0176
110	15841-92020	NUT	1				0.004	0.0088
120	15601-96650	GASKET	2				0.001	0.0022
130	15841-92330	NUT CAP	1				0.006	0.0132
140	16241-54420	CAP	1				0.004	0.0088
150	66101-58053	CLAMP WIRE	1				0.2	0.44
160	16851-60010	SOLENOID STOP	1				0.44	0.968
170	01754-50612	BOLT FLANGE	2				0.005	0.011
180	03014-50635	SCREW CR-REC-PAN	1				0.008	0.0176
190	02014-50060	NUT	2				0.003	0.0066

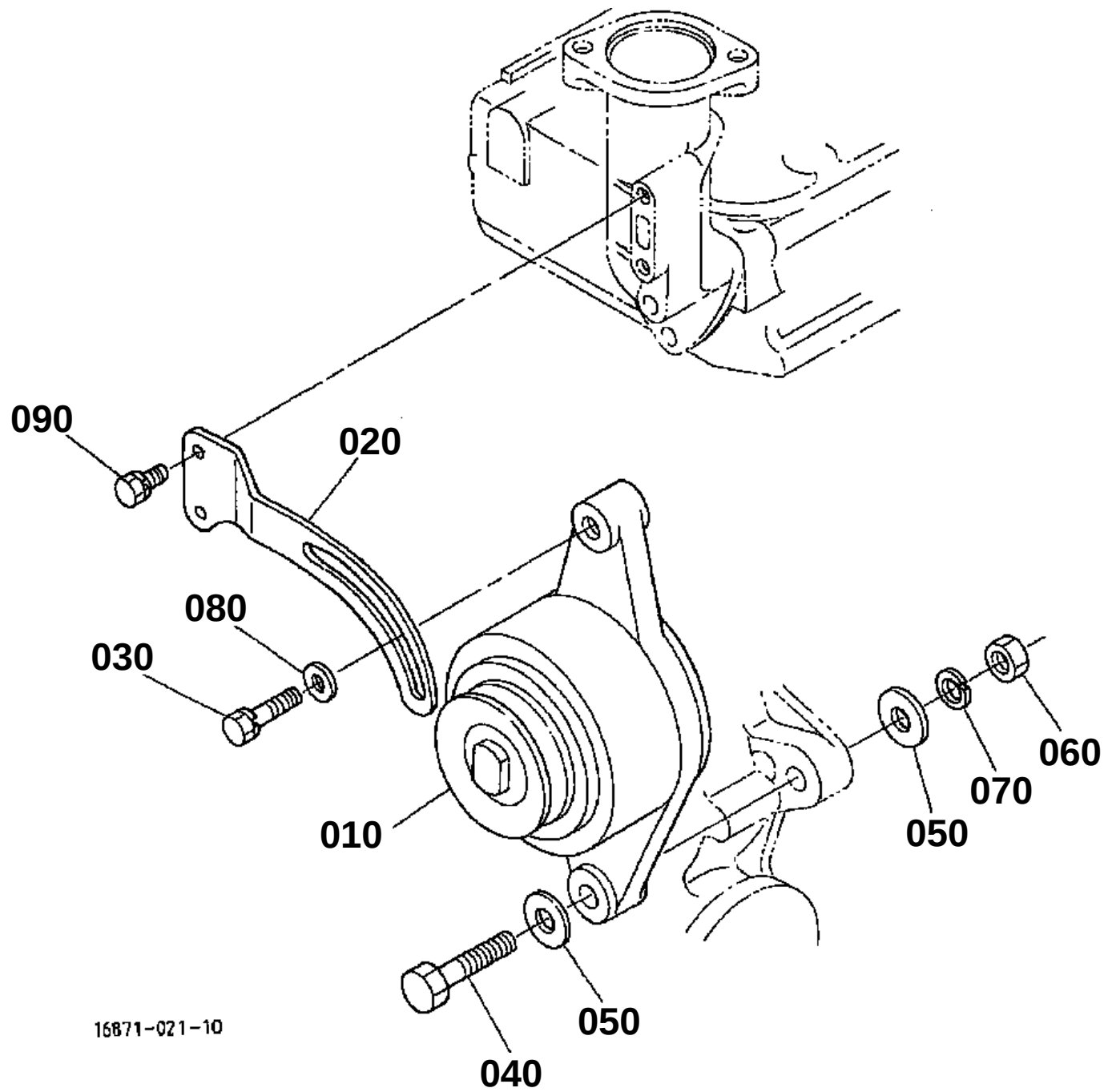




GASKET KIT

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	07916-27900	KIT GASKET OVERHAUL	1				0	0
020	16871-03310	GASKET CYLINDER HEAD	1				0.083	0.1826
030	15861-12350	GASKET	1				0	0
040	15861-11820	GASKET IN-MANIFOLD	1				0.001	0.0022
050	16861-14520	GASKET HEAD COVER	1	≤825650			0	0
050	16861-14522	GASKET HEAD COVER	1	≥825651	←		0.02	0.044
060	15841-13150	SEAL VALVE STEM	6				0.015	0.033
070	15862-04130	GASKET GEAR CASE	1	≤752018			0	0
070	15862-04132	GASKET GEAR CASE NA	1	≥752019	↔		0.007	0.0154
080	15841-04360	GASKET BRG.CASE	1	≤771520			0	0
080	15852-04360	GASKET BRG.CASE	1	≥771521	←		0.005	0.011
090	15841-04820	GASKET BRG.CASE COV.	1	≤771520			0	0
090	15841-04822	GASKET	1	≥771521	↔		0.004	0.0088
100	15841-04140	SEAL OIL	1				0.012	0.0264
110	19215-99160	SEAL OIL	1				0.025	0.055
120	15862-12230	GASKET MUFFLER NA	1				0.015	0.033
130	16851-35150	GASKET OIL PUMP	1	≤752018			0	0
130	16851-35152	GASKET OIL PUMP	1	≥752019	←		0.001	0.0022
140	15881-73430	GASKET WATER PUMP	1	≤746723			0	0
140	15881-73432	GASKET WATER PUMP	1	≥746724	←		0.002	0.0044
150	15841-72920	GASKET WATER FLANGE	1	≤771520			0	0
150	15841-72922	GASKET WATER FLANGE	1	≥771521	←		0.001	0.0022
160	15676-73270	GASKET THERMOSTAT	1				0.005	0.011
170	15862-52140	GASKET FUEL PUMP	1	≤752018			0	0
170	16264-52140	GASKET FUEL PUMP	1	≥752019	↔		0.001	0.0022
180	15841-57210	GASKET	1	≤752018			0	0
180	15841-57212	GASKET	1	≥752019	←		0.001	0.0022
190	15601-96650	GASKET	3				0.001	0.0022
200	15601-96650	GASKET	1				0.001	0.0022
210	15601-96650	GASKET	2				0.001	0.0022
220	15601-96650	GASKET	2				0.001	0.0022
230	15841-53620	GASKET	3				0	0
240	15109-33660	GASKET	1				0.001	0.0022
250	15021-33660	GASKET	2				0.001	0.0022
260	15841-96650	GASKET	2				0.001	0.0022
270	15841-96660	GASKET	1				0.001	0.0022
280	15861-96650	GASKET	1				0.001	0.0022
290	15221-33700	O RING	1				0.001	0.0022
300	04811-50300	O RING	1	≤WG4000			0.001	0.0022
300	04814-50300	RING	1	≥WJ0001	←		0.001	0.0022
310	04811-06130	O RING	3	≤WG4000			0.001	0.0022
310	04814-06130	O RING	3	≥WJ0001	←		0.01	0.022
320	04811-16220	O RING	1	≤WG4000			0.001	0.0022
320	04814-16220	O RING	1	≥WJ0001	←		0.001	0.0022
330	04811-00160	O RING	1	≤WG4000			0.001	0.0022
330	04814-00160	RING	1	≥WJ0001	←		0.001	0.0022
340	04811-10160	O RING	1	≤WG4000			0.001	0.0022
340	04814-10160	O RING	1	≥WJ0001	←		0.001	0.0022
350	04811-10070	O RING	1	≤WG4000			0.001	0.0022
350	04814-10070	O RING	1	≥WJ0001	←		0.001	0.0022
360	15841-96760	O RING	3				0.001	0.0022
370	15841-51200	O RING	6				0.001	0.0022

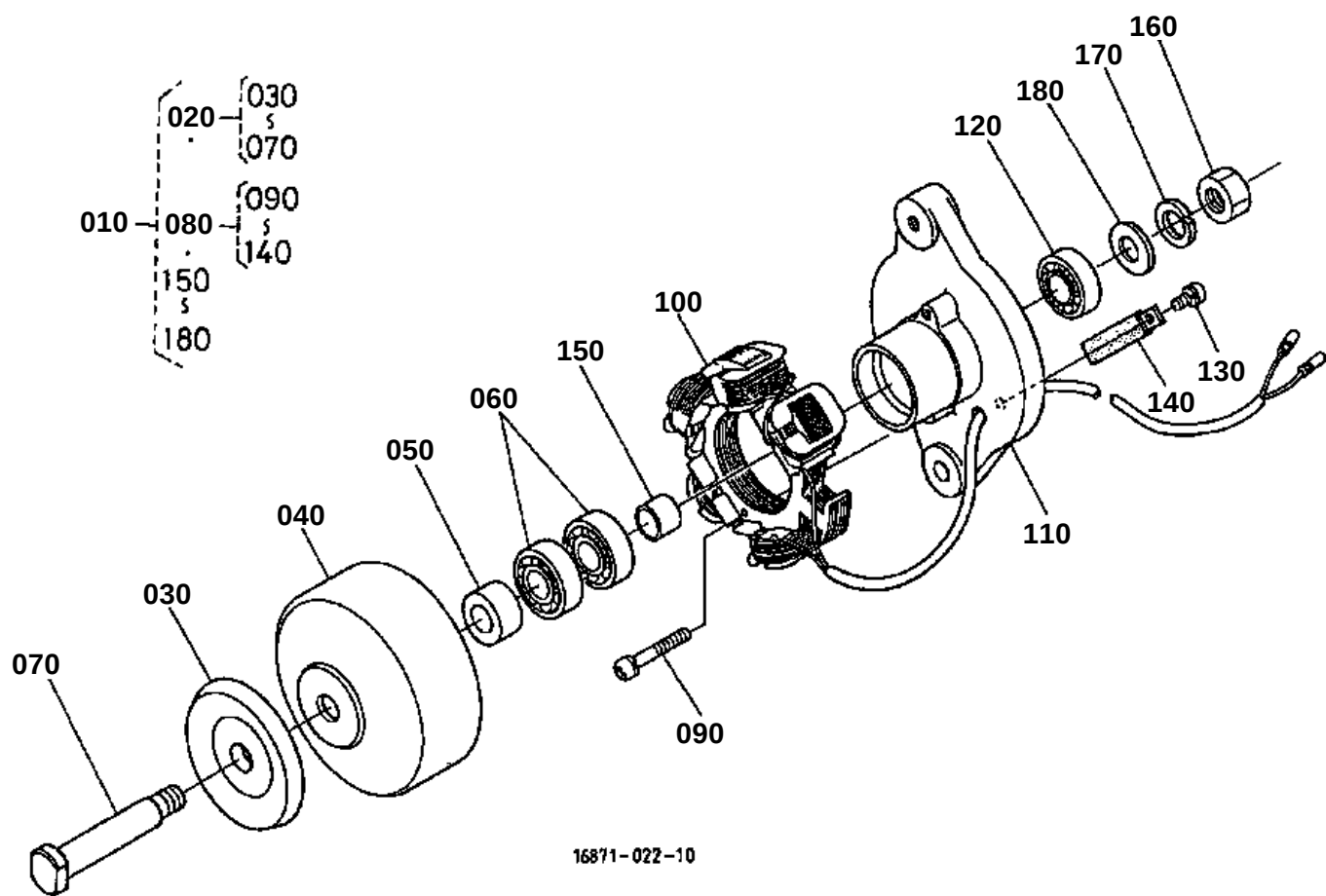


16871-021-10

**DYNAMO**

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15531-64010	ASSY DYNAMO	1			REFER TO L.No.0C02-L0 FOR COMPONENTS.	0	0
020	15872-64420	STAY DYNAMO	1	<=825650			0	0
020	12599-64420	STAY DYNAMO	1	>=825651	↔		0.1	0.22
030	01123-50825	BOLT	1				0.013	0.0286
040	01153-50855	BOLT	1				0.023	0.0506
050	04013-50080	WASHER PLAIN	2				0	0
060	02114-50080	NUT	1				0.005	0.011
070	04512-50080	WASHER SPRING	1				0	0
080	04015-50080	WASHER PLAIN	1				0	0
090	01023-50616	BOLT	2				0.005	0.011

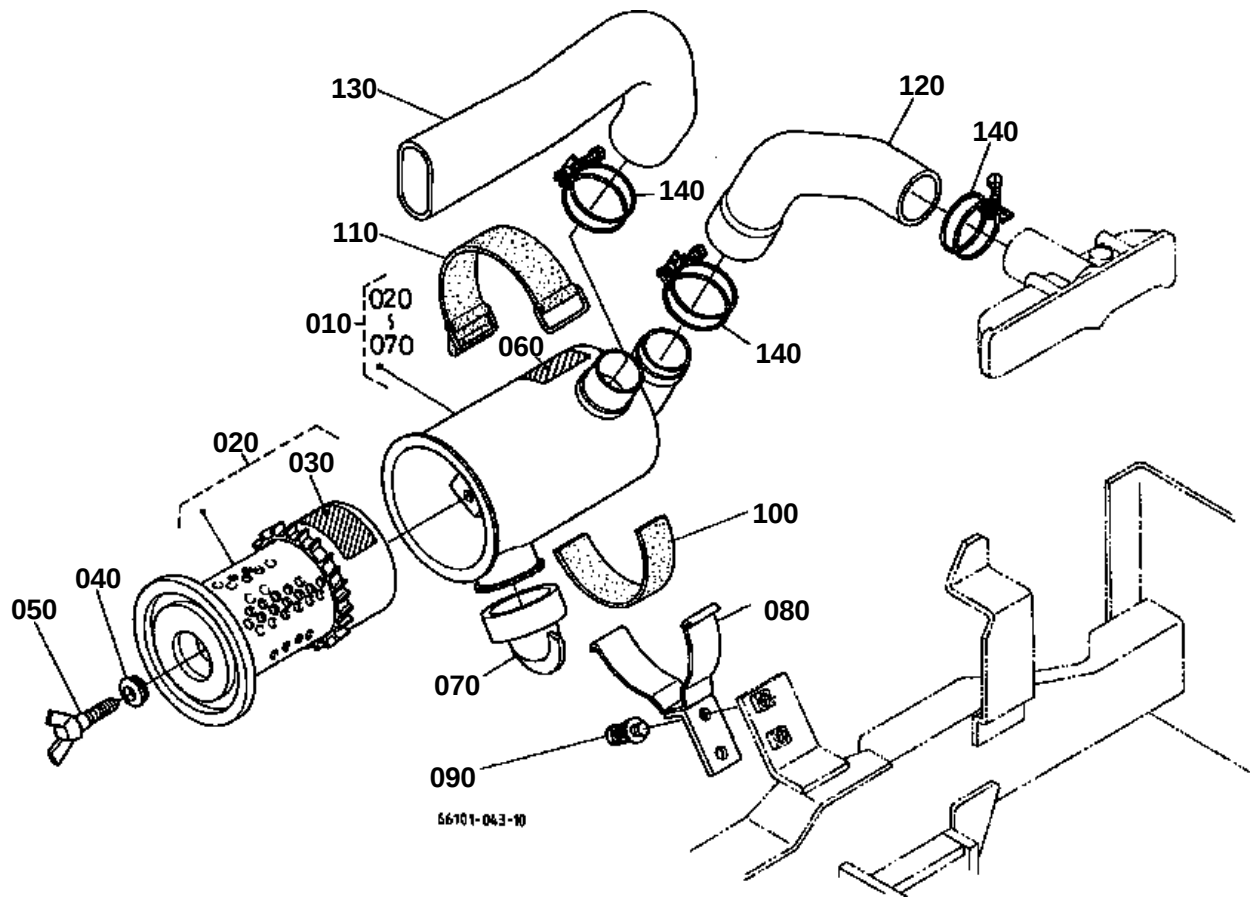




DYNAMO [COMPONENT PARTS]

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15531-64010	ASSY DYNAMO	1				0	0
020	15531-64122	COMP.STATOR	1	<=819668			0.76	1.672
020	15381-64120	COMP.STATOR	1	>=819669	≠		0.67	1.474
030	15531-64110	PULLEY	1				0.15	0.33
040	15531-64040	ROTOR	1	<=819668			0.5	1.1
040	15381-64040	ROTOR	1	>=819669	≠		0.48	1.056
050	15531-64140	COLLAR	1	<=819668			0.025	0.055
050	6C040-82860	COLLAR	1	>=819669	≠		0.014	0.0308
060	15531-74180	BEARING BALL	2	<=819668			0.04	0.088
060	15531-74180	BEARING BALL	1	>=819669			0.04	0.088
070	15531-74140	SHAFT FAN	1	<=819668			0.075	0.165
070	15381-74140	SHAFT FAN	1	>=819669	≠		0.07	0.154
080	15531-64363	COMP.STATOR	1	<=819668			0.555	1.221
080	15381-64360	COMP.STATOR	1	>=819669	≠		0.59	1.298
090	15261-93010	SCREW ROUND HEAD	2				0.003	0.0066
100	15531-64292	STATOR	1	<=819668			0.29	0.638
100	15381-64290	STATOR	1	>=819669	≠		0.24	0.528
110	15531-64072	PLATE	1	<=819668			0.3	0.66
110	15381-64070	PLATE	1	>=819669	≠		0.26	0.572
120	15531-74180	BEARING BALL	1				0.04	0.088
130	15531-93010	SCREW ROUND HEAD	1				0.002	0.0044
140	15531-64190	CLAMP CORD	1	<=819668			0.005	0.011
140	15381-64190	CLAMP CORD	1	>=819669	≠		0.001	0.0022
150	15261-64150	COLLAR	1	<=819668			0.02	0.044
150	15381-64150	COLLAR	1	>=819669	≠		0.025	0.055
160	15261-92030	NUT	1				0.01	0.022
170	15261-94070	WASHER SPRING	1				0.003	0.0066
180	15261-94020	WASHER PLAIN	1				0.007	0.0154

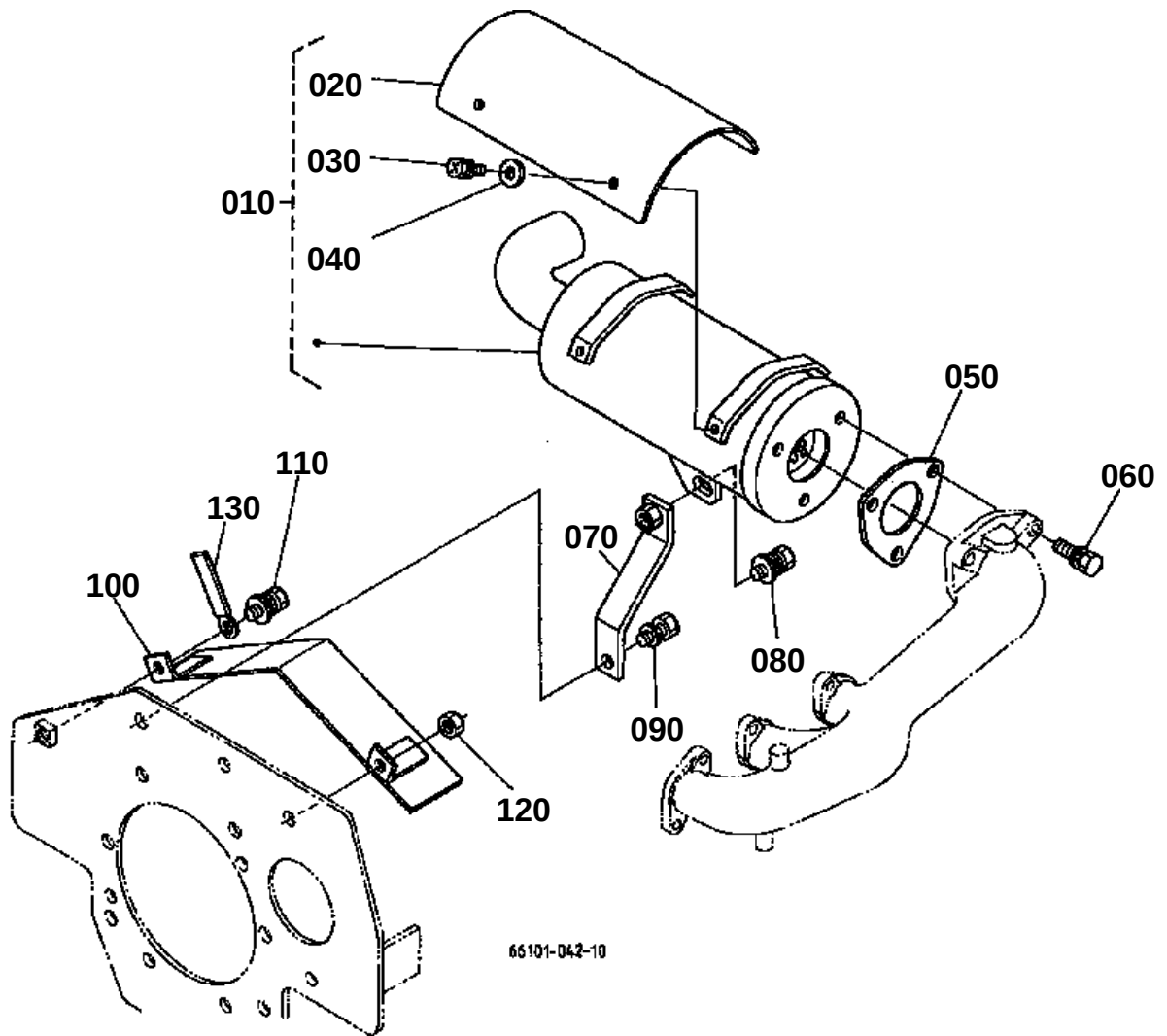




AIR CLEANER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-58200	ASSY CLEANER AIR	1	≤30077			0	0
010	K3311-58203	ASSY CLEANER AIR	1	≥30078	←		1.19	2.618
020	15852-11080	ASSY ELEMENT CLEANER	1				0.45	0.99
030	15227-87480	LABEL ELEMENT A/C	1				0.004	0.0088
040	15221-94430	WASHER WITH RUBBER	1				0.004	0.0088
050	15221-92620	BOLT WING	1				0.04	0.088
060	15372-87452	LABEL AIR CLEANER	1				0.001	0.0022
070	15852-11470	VALVE	1				0.03	0.066
080	K3311-58220	SUPPORT AIR CLEANER	1				0.2	0.44
090	01125-50820	BOLT	2				0	0
100	67401-54280	CUSHION	1				0.01	0.022
110	67401-54290	BAND AIR CLEANER	1				0.06	0.132
120	K3311-58250	PIPE INLET	1	≤12103			0	0
120	K3311-58254	PIPE INLET	1	≥12104	↔		0.15	0.33
130	K3311-58280	PIPE SUCTION	1	≤11971			0	0
130	K3311-58282	PIPE SUCTION	1	≥11972	←		0.3	0.66
140	67955-58260	BAND AIR CLEANER	3				0.028	0.0616

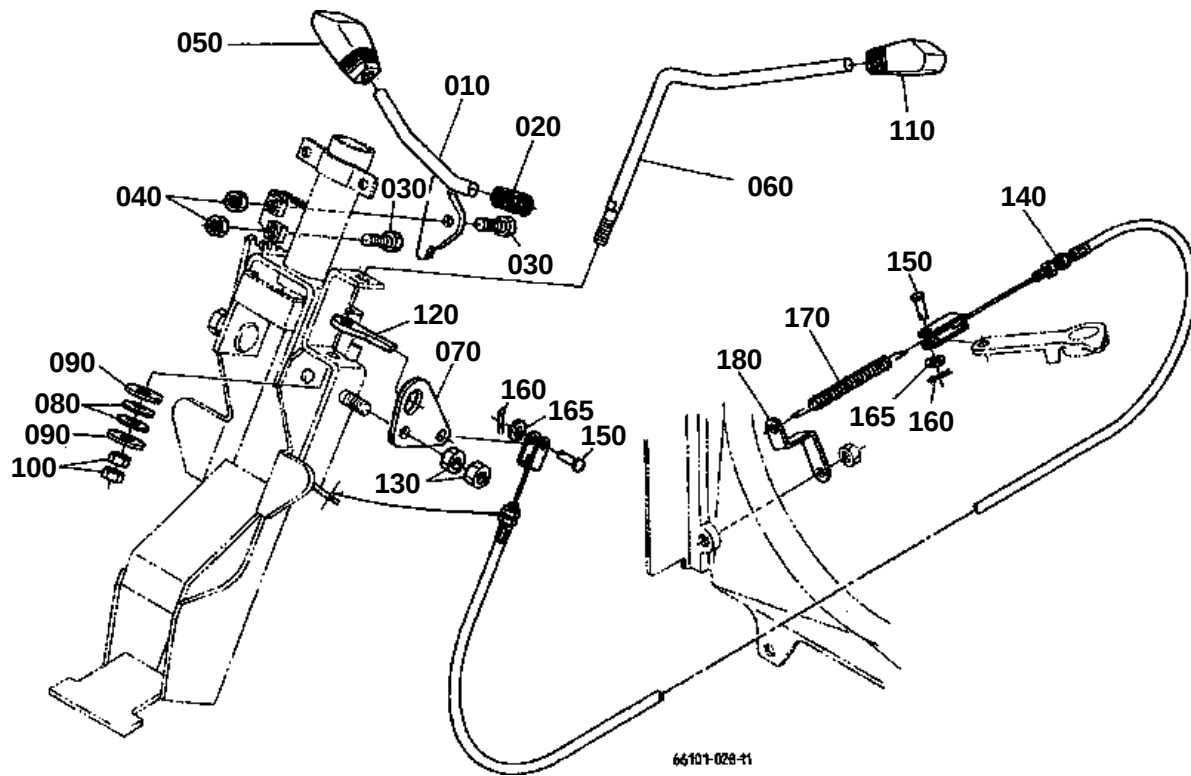




MUFFLER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-58100	ASSY MUFFLER	1				1.8	3.96
020	66021-58130	COVER MUFFLER	1				0.16	0.352
030	01202-50610	BOLT	4				0.004	0.0088
040	04013-50060	WASHER PLAIN	4				0	0
050	15862-12230	GASKET MUFFLER NA	1				0.015	0.033
060	01123-50830	BOLT	3				0.015	0.033
070	K3311-58120	SUPPORT MUFFLER	1				0.1	0.22
080	01125-50820	BOLT	1				0	0
090	01123-50820	BOLT	1				0.011	0.0242
100	66021-25076	COVER FLYWHEEL	1				0.2	0.44
110	01123-50816	BOLT	1				0.011	0.0242
120	02121-50080	NUT	1				0.01	0.022
130	13824-67590	CLAMP CORD	1				0.002	0.0044



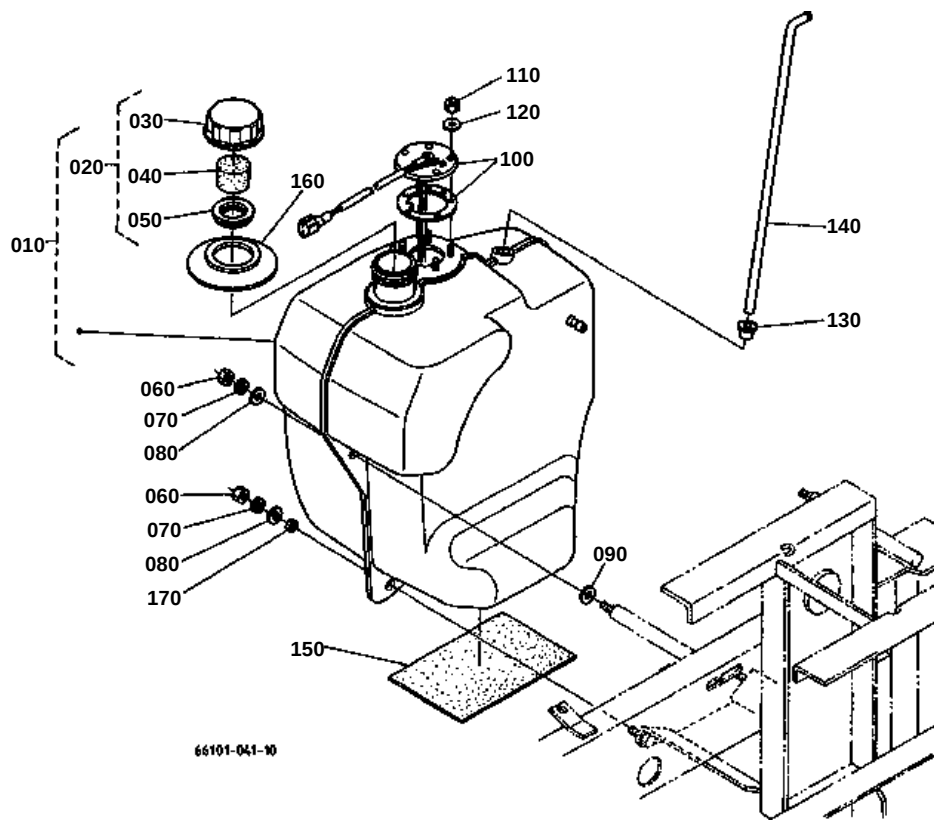
66101-028-11



ACCELERATOR LEVER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-43210	LEVER TILT	1	<=11749			0	0
010	K3311-43270	LEVER TILT	1	>=11750	≠		0.12	0.264
020	37410-41380	SPRING	1				0.011	0.0242
030	01153-50828	BOLT	2				0.014	0.0308
040	02114-50080	NUT	2				0.005	0.011
050	37410-44720	GRIP	1	<=10181			0.03	0.066
050	67156-43320	GRIP	1	>=10182	≠		0.026	0.0572
060	K3311-43220	LEVER	1				0.19	0.418
070	K3311-43230	ARM ACCELERATOR	1				0.075	0.165
080	66116-51530	SPRING PLATE	2				0.004	0.0088
090	04012-50080	WASHER PLAIN	2				0.001	0.0022
100	02114-50080	NUT	2				0.005	0.011
110	37410-44720	GRIP	1	<=10181			0.03	0.066
110	67156-43320	GRIP	1	>=10182	≠		0.026	0.0572
120	K3311-43240	ARM ACCELERATOR	1				0.02	0.044
130	02118-50100	NUT	2				0.005	0.011
140	K3311-43250	WIRE ACCEL.	1				0.21	0.462
150	05122-50616	PIN JOINT	2				0.004	0.0088
160	05525-50600	PIN SNAP	2	<=11971			0	0
160	05511-51612	PIN SPLIT	2	>=11972	←		0.001	0.0022
165	04012-60060	WASHER PLAIN	2	>=11972			0	0
170	41252-85133	SPRING SET	1				0.02	0.044
180	K3311-43290	PLATE	1				0.03	0.066

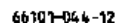




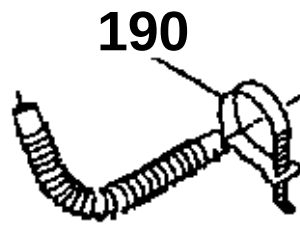
FUEL TANK

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-57800	ASSY TANK FUEL	1	≤11515			0	0
010	K3311-57803	ASSY TANK FUEL	1	≥11516	←		0	0
010	K3311-57804	ASSY TANK FUEL	1	≥30243	←		3.54	7.788
020	66071-54860	ASSY CAP FUEL TANK	1				0.051	0.1122
030	54821-21620	CAP	1				0.045	0.099
040	54821-21630	SPONGE	1				0.002	0.0044
050	54821-21640	COVER RUBBER	1				0.004	0.0088
060	02114-50080	NUT	4				0.005	0.011
070	04512-60080	WASHER SPRING	4				0.002	0.0044
080	04015-60080	WASHER PLAIN	4				0.01	0.022
090	04013-60120	WASHER PLAIN	2				0.01	0.022
100	K3311-57820	SENSOR FUEL	1				0.1	0.22
110	02054-50050	NUT	5				0.002	0.0044
120	04013-60050	WASHER PLAIN	5				0.001	0.0022
130	K3311-57830	PLUG	1				0.02	0.044
140	K3311-57840	PIPE FUEL	1				0.1	0.22
150	K3311-57850	CUSHION	1				0.063	0.1386
160	36330-04120	CAP	1				0.015	0.033
170	K3311-57860	COLLAR	2				0.002	0.0044



190 44366-6837-0



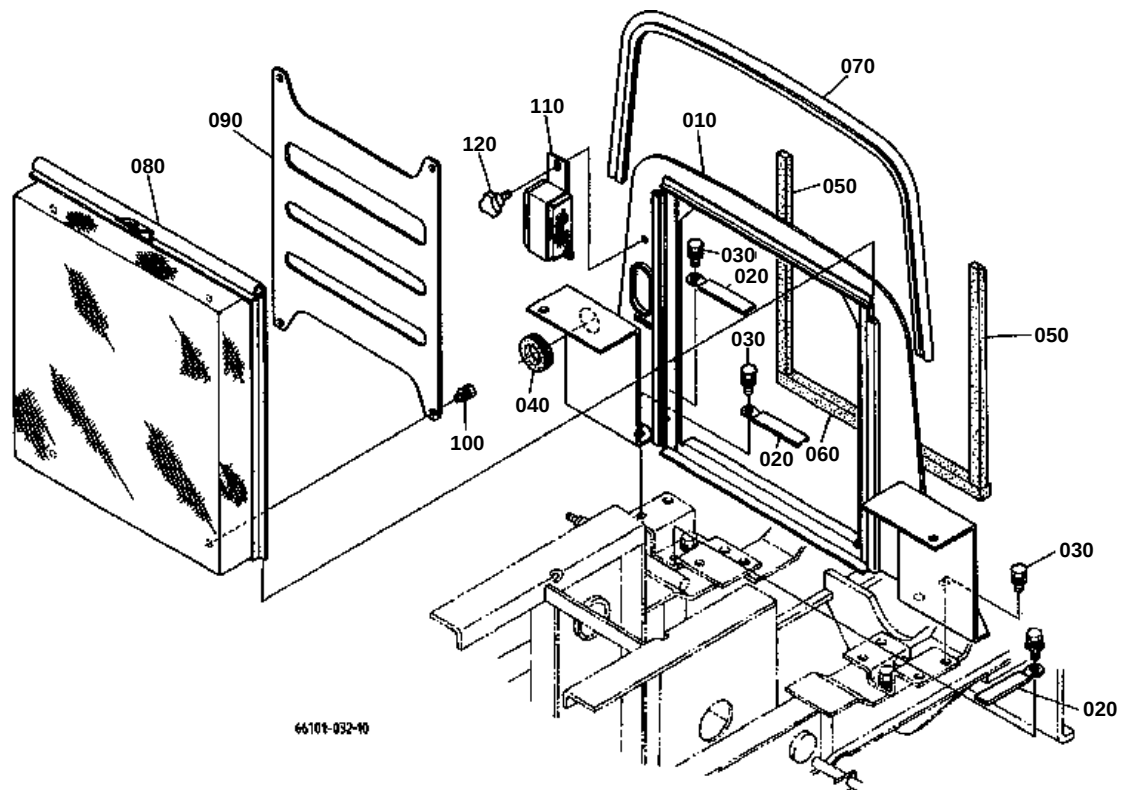
K3311-808-10



FUEL PIPE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-58312	ASSY TUBE FUEL	1				0.025	0.055
020	09661-70170	TUBE FUEL	1				0.02	0.044
030	14911-42750	CLIP PIPE	2				0.002	0.0044
040	09661-70380	TUBE FUEL	1				0.04	0.088
050	14911-42750	CLIP PIPE	4				0.002	0.0044
060	67111-53850	SPRING PIPE PROTECT.	2				0.022	0.0484
070	09661-40850	TUBE FUEL	1				0.045	0.099
080	10244-42320	CLIP PIPE	2				0.001	0.0022
090	66101-58310	ASSY PIPE FUEL	1	≤10692			0.015	0.033
090	K3311-58360	ASSY PIPE FUEL	1	≥10693	←		0	0
090	66101-58313	ASSY TUBE FUEL	1	≥11972	←		0	0
100	14911-42750	CLIP PIPE	2				0.002	0.0044
120	10244-42320	CLIP PIPE	2	≤10692			0.001	0.0022
120	14911-42750	CLIP PIPE	2	≥10693	↔		0.002	0.0044
130	13351-43010	ASSY FILTER FUEL	2	≤10181			0	0
130	12581-43010	ASSY FILTER FUEL	2	≥10182	↔		0	0
130	12581-43012	ASSY FILTER FUEL	2	≥11972	←		0.035	0.077
140	66103-58330	BAND FILTER	2				0.01	0.022
150	01202-50618	BOLT	2				0.006	0.0132
160	16851-52030	ASSY PUMP FUEL	1				0.2	0.44
170	01202-50616	BOLT	1				0.006	0.0132
180	01123-60816	BOLT	1				0.01	0.022
190	44366-68370	BAND CORD	1				0.004	0.0088
190	55311-41260	BAND CORD	1		↔		0.007	0.0154
200	K3311-58322	ASSY TUBE FUEL	1				0.05	0.11
210	K3311-58332	ASSY TUBE FUEL	1				0.04	0.088
220	K3311-58340	ASSY TUBE FUEL	1	≤10692			0	0
220	66101-58310	ASSY TUBE FUEL	1	≥10693	←		0.015	0.033

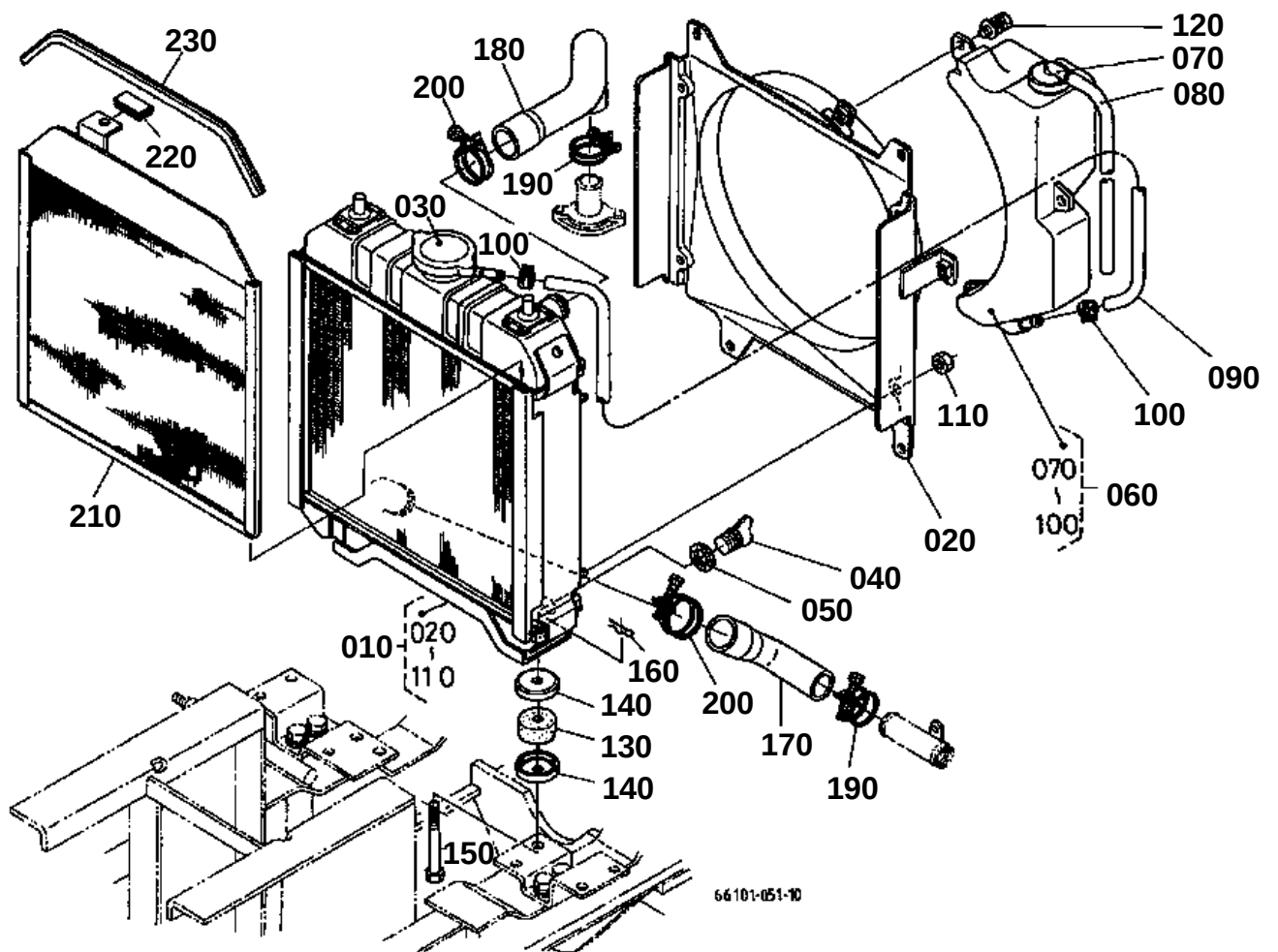




PANEL SCREEN

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-51213	PLATE	1	≤20366			0	0
010	K3311-51214	PLATE	1	≥20367	←		0	0
010	K3311-51215	PLATE	1	≥30316	←		4	8.8
020	13824-67590	CLAMP CORD	3				0.002	0.0044
030	01123-50820	BOLT	4				0.011	0.0242
040	36530-04870	RUBBER	1				0.005	0.011
050	66101-53212	TAPE	2				0.01	0.022
060	66101-53220	TAPE DUSTPROOF LOWER	1				0.01	0.022
070	K3311-51230	TRIM SASH	1				0.11	0.242
080	K3311-51240	NET	1				0.3	0.66
090	K3311-51260	PLATE	1				0.3	0.66
100	01023-50616	BOLT	4				0.005	0.011
110	K3311-51270	NET AIR CLEANER	1				0.1	0.22
120	30430-36920	BOLT KNOB	1				0.01	0.022

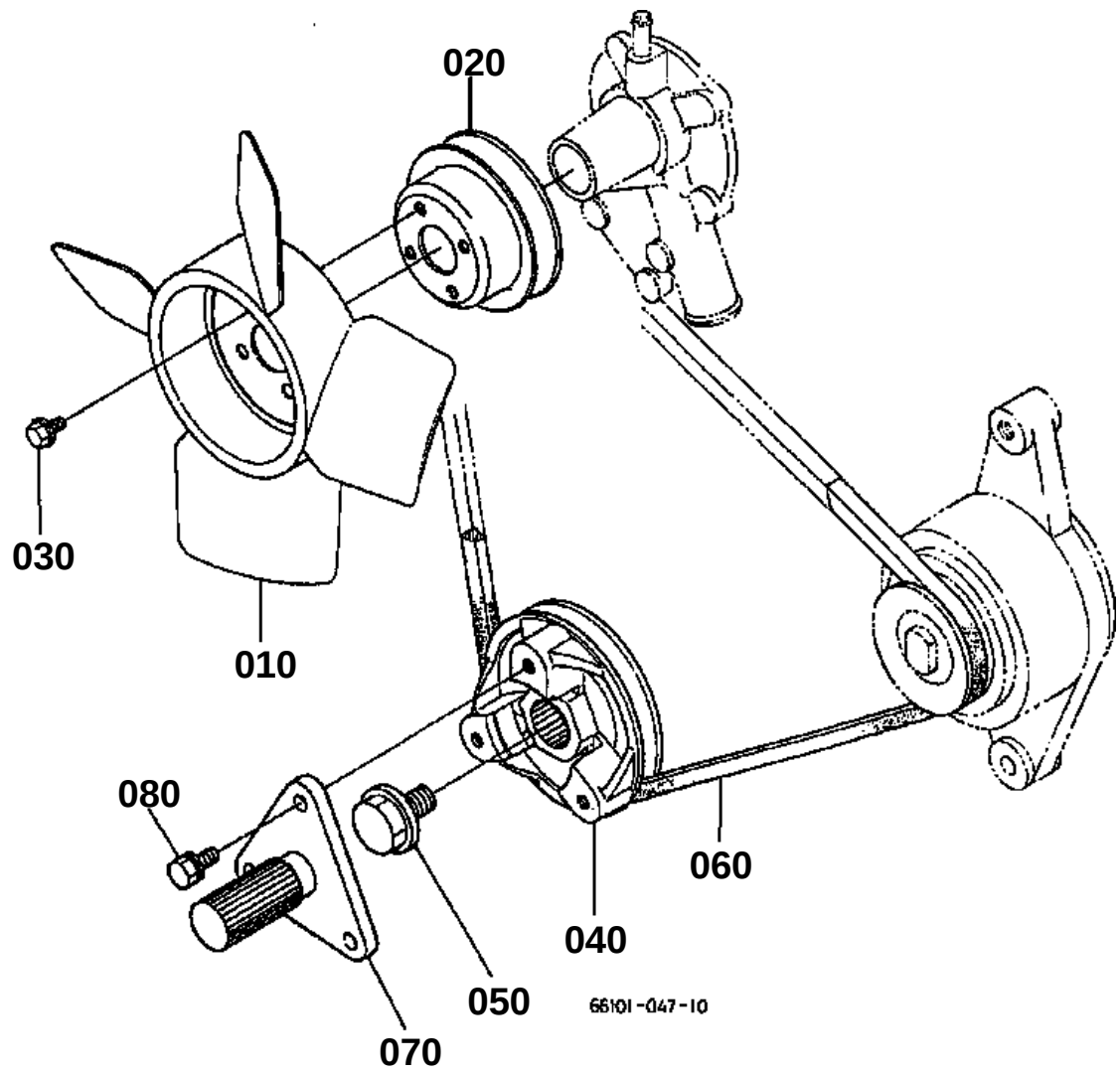


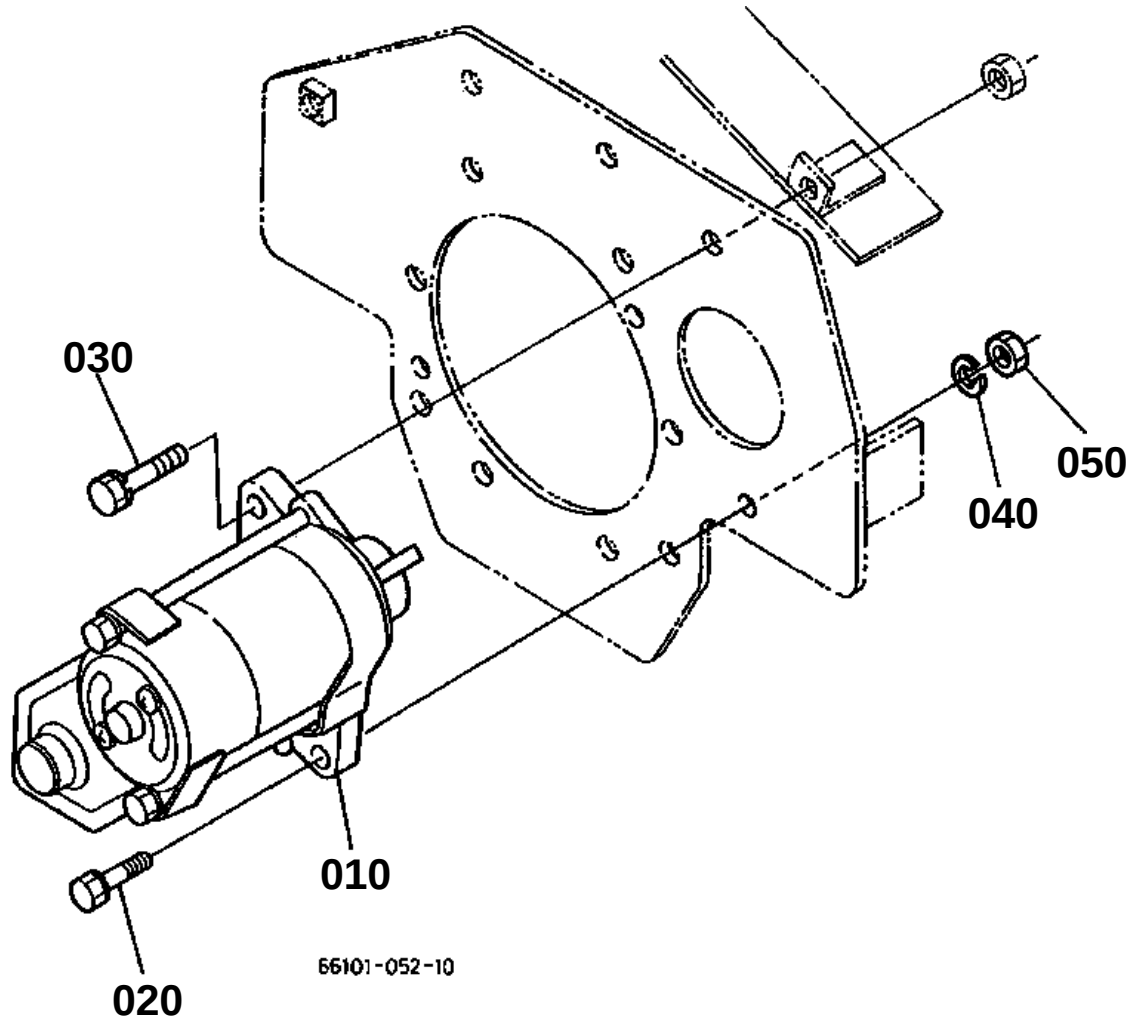


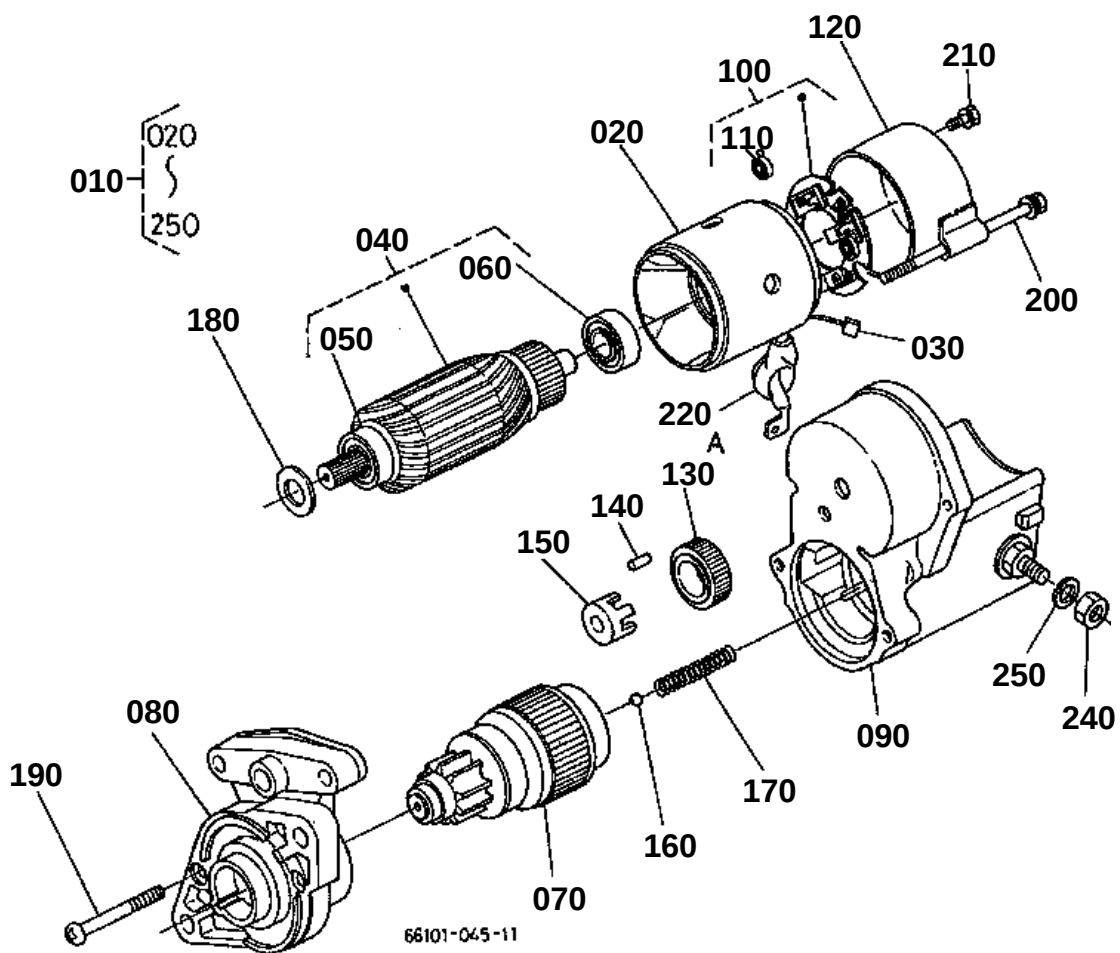
RADIATOR

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16861-72060	ASSY RADIATOR	1				5.5	12.1
020	16861-72330	SHROUD FAN	1				0.65	1.43
030	16861-72020	ASSY CAP	1				0.08	0.176
040	16851-73110	COCK DRAIN	1				0.01	0.022
050	16851-96690	GASKET	1				0.002	0.0044
060	16851-72400	ASSY TANK RESERVE	1				0.22	0.484
070	16851-72420	CAP	1				0.05	0.11
080	16851-72440	PIPE OVER FLOW	1				0.04	0.088
090	16851-72712	PIPE WATER OVERFLOW	1				0.05	0.11
100	16851-72470	CLAMP PIPE	2				0.003	0.0066
110	02054-50050	NUT	4				0.002	0.0044
120	01205-50614	BOLT	3				0.006	0.0132
130	15111-72180	CUSHION	2				0.015	0.033
140	15111-72200	WASHER	4				0.013	0.0286
150	66021-52430	BOLT RADIATOR	2	<=12469			0.027	0.0594
150	67111-58710	BOLT RADIATOR	2	>=12470	←		0.027	0.0594
160	05515-61000	PIN SNAP	2				0.003	0.0066
170	16861-72850	PIPE WATER	1				0.06	0.132
180	16861-72940	PIPE WATER	1	<=20327			0.1	0.22
180	16871-72940	PIPE WATER	1	>=20328	←		0.075	0.165
190	15841-72960	BAND PIPE	2	<=11971			0.025	0.055
190	67980-58640	CLAMP HOSE	2	>=11972	↔		0.02	0.044
200	09318-89036	CLAMP HOSE	2				0.025	0.055
210	K3311-58410	NET	1				0.5	1.1
220	66101-53230	COVER	1				0.005	0.011
230	66101-53242	TRIM SASH	1				0.08	0.176



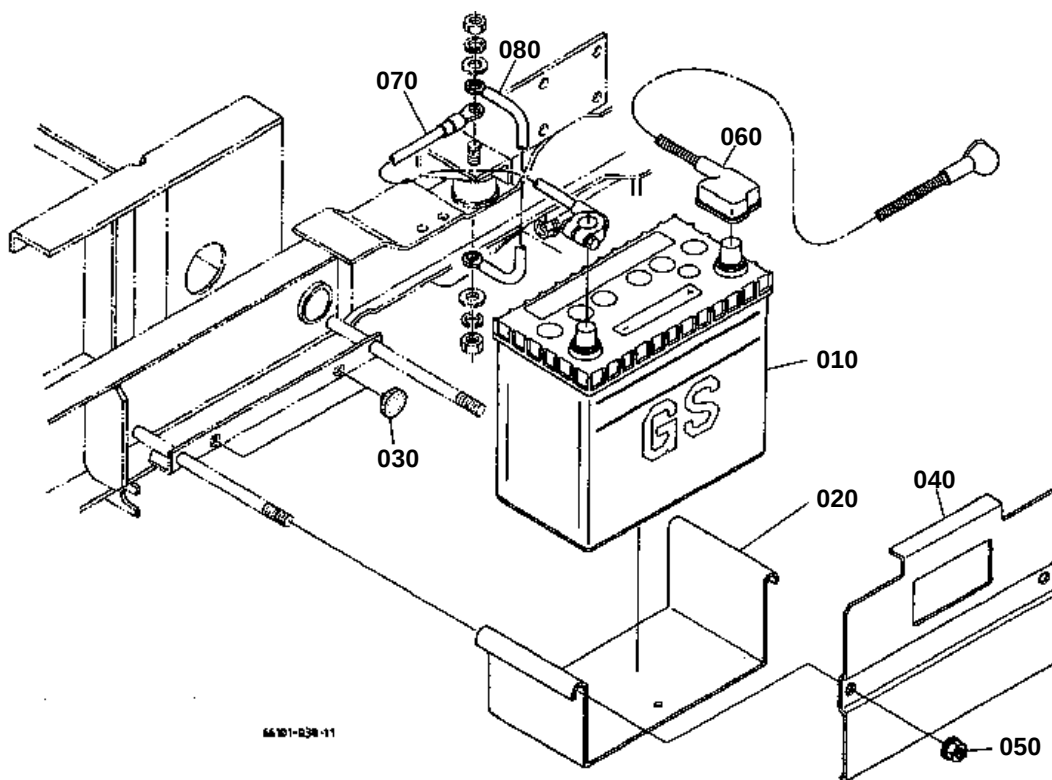


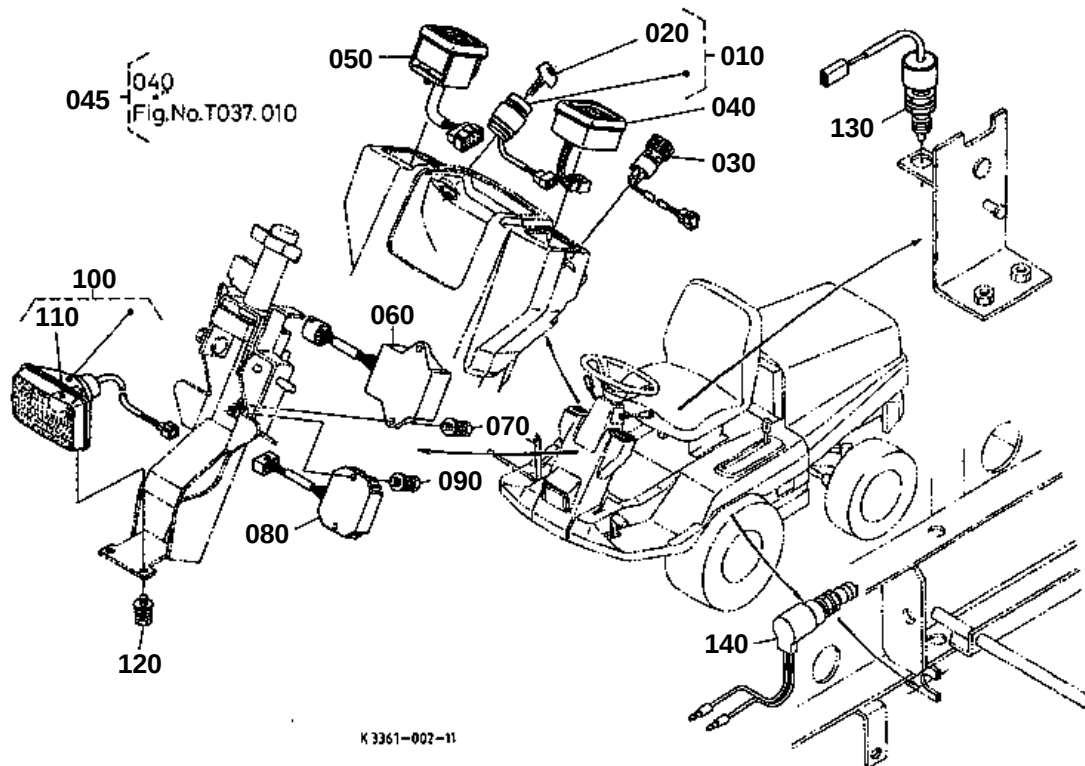


**STARTER [COMPONENT PARTS]**

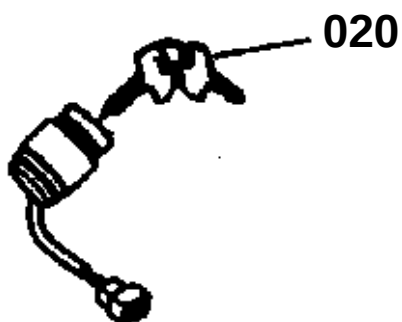
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	16871-63010	ASSY STARTER	1				4.2	9.24
020	15501-63080	YOKE	1				0.675	1.485
030	15501-63370	BRUSH	2				0.01	0.022
040	15501-63070	ARMATURE	1				0.78	1.716
050	15504-63530	BEARING BALL	1				0.04	0.088
060	15504-63500	BEARING BALL	1				0.02	0.044
070	16871-63040	CLUTCH OVER RUNNING	1				0.72	1.584
080	15504-63030	HOUSING	1				0.385	0.847
090	16871-63020	SWITCH MAGNETIC	1				1.2	2.64
100	15501-63380	HOLDER BRUSH	1				0.075	0.165
110	15401-63390	SPRING BRUSH	4				0.003	0.0066
120	15501-63200	SWITCH MAGNETIC	1				0.08	0.176
130	15401-63270	GEAR	1				0.043	0.0946
140	19212-63100	ROLLER	5				0.002	0.0044
150	19212-63110	RETAINER	1				0.002	0.0044
160	19212-97130	BALL	1				0.003	0.0066
170	19212-63120	SPRING	1				0.004	0.0088
180	15501-96670	WASHER FELT	1				0.005	0.011
190	15501-93310	SCREW CR-REC-PAN	2				0.01	0.022
200	15501-63320	BOLT THROUGH	2				0.03	0.066
210	15501-91020	BOLT	2				0.01	0.022
220	15504-63120	COVER CORD	1				0.06	0.132
240	19616-92010	NUT HEXAGON	1				0.04	0.088
250	04512-50080	WASHER SPRING	1				0	0

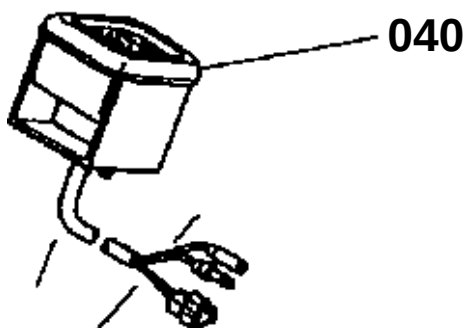




020 37410-5515-0



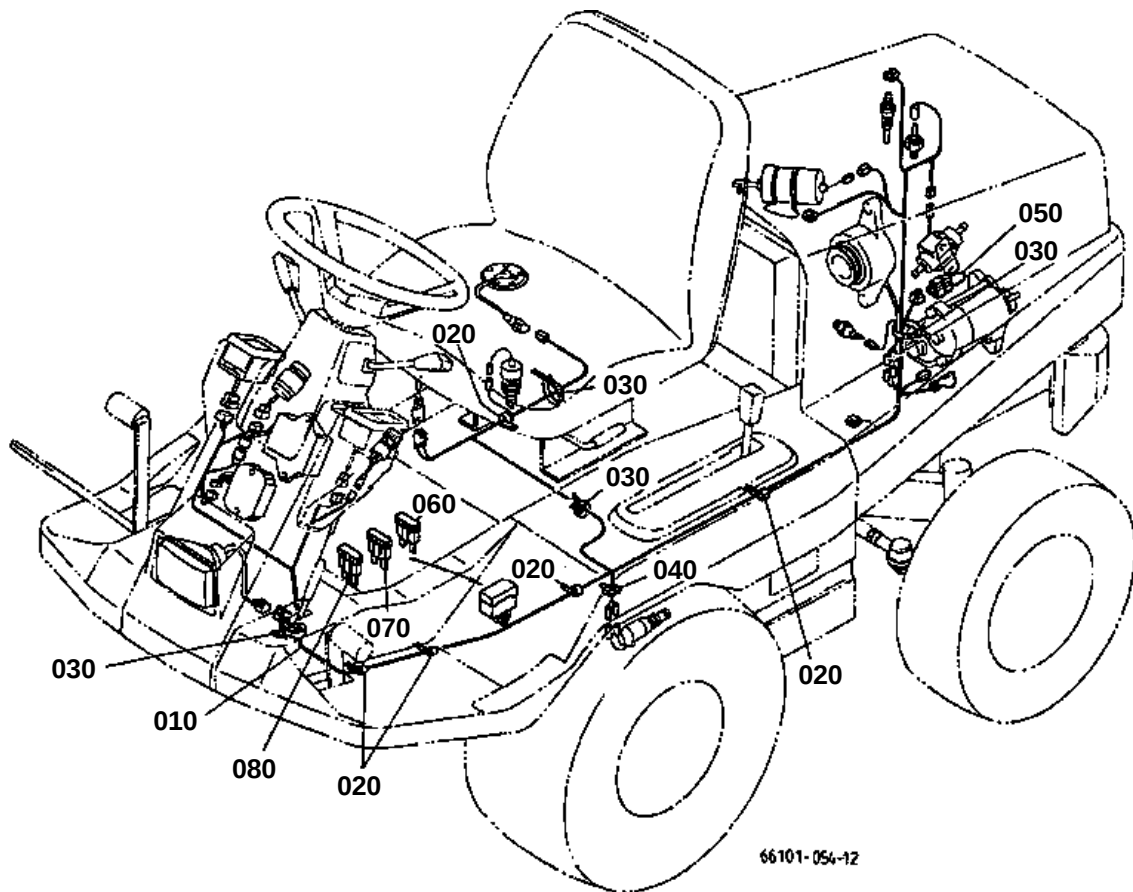
040 66021-5531-6



K3311-806-10

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	67980-55150	ASSY SWITCH STARTER	1				0.27	0.594
020	37410-55150	KEY STARTER	2	≤12103			0.025	0.055
020	37410-55150	KEY STARTER	1	≥12104			0.025	0.055
030	K3311-55210	SWITCH	1				0.043	0.0946
040	66021-55316	METER HOUR	1	≤20018			0.19	0.418
040	K3511-55240	METER HOUR	1	≥20019	≠		0.158	0.3476
045	K3311-81200	KIT METER HOUR	1	≤20018		SERVICE PART	0.219	0.4818
050	K3311-55220	MONITOR	1				0.25	0.55
060	66101-55220	BOX COMBINATION	1	≤30354			0	0
060	66101-55920	BOX COMBINATION	1	≥30355	↔		0.22	0.484
070	01025-50625	BOLT	2				0.01	0.022
080	19267-64602	ASSY REGULATOR	1	≤12504			0.188	0.4136
080	RP201-53710	ASSY REGULATOR	1	≥12505	↔		0.185	0.407
090	01025-50625	BOLT	2				0.01	0.022
100	76611-55170	ASSY BULB	1				0.319	0.7018
110	76611-55190	BULB HEAD LIGHT	1			25W	0.01	0.022
120	01025-50620	BOLT	2				0.02	0.044
130	52320-42880	SWITCH SAFETY	1				0	0
140	66101-42770	SWITCH SAFETY	1	≤11749			0	0
140	66101-42772	SWITCH SAFETY	1	≥11750	←		0.095	0.209

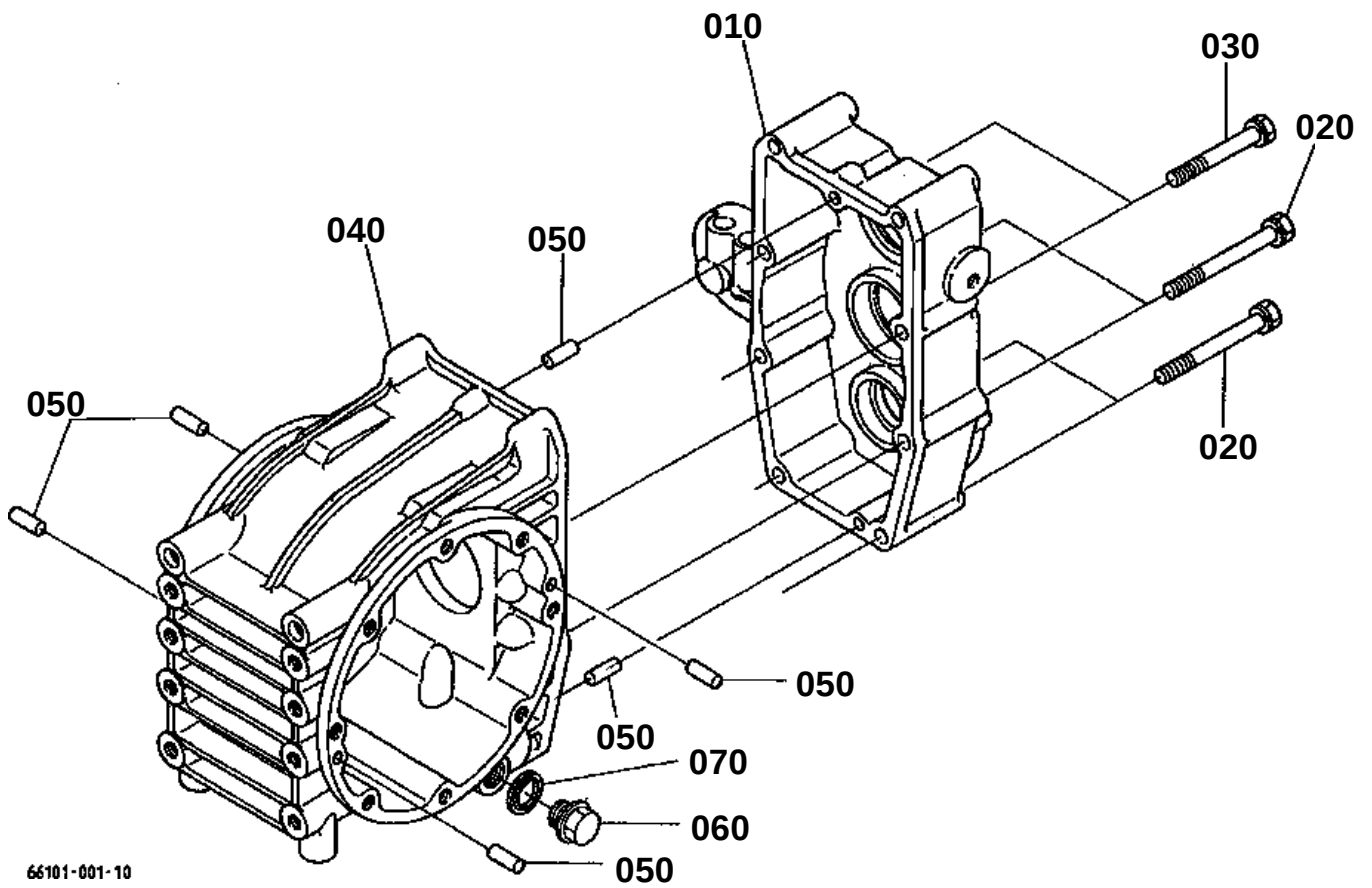




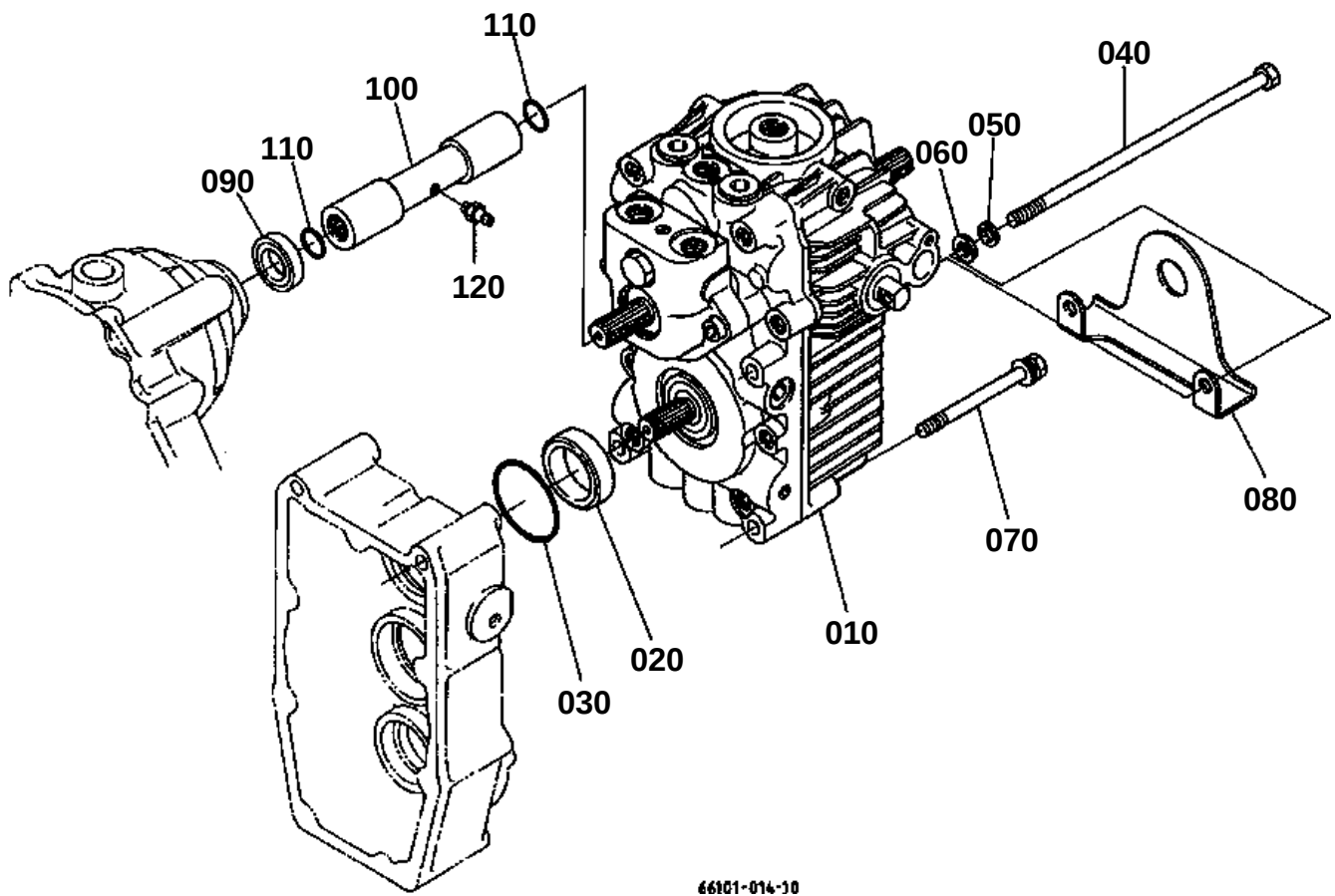
WIRE HARNESS

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-55252	ASSY WIRE HARNESS	1	≤20018			1	2.2
010	K3311-55253	ASSY WIRE HARNESS	1	≥20019	≠		0.95	2.09
020	66101-55250	CLAMP CORD	8	≤10509			0.01	0.022
020	66101-55250	CLAMP CORD	7	≥10510			0.01	0.022
030	53581-64150	BAND CORD	5	≤10509			0.002	0.0044
030	53581-64150	BAND CORD	6	≥10510			0.002	0.0044
040	66021-55510	CLIP WIRE	1				0.005	0.011
050	67111-55190	RING FUSIBLE	1	≤11632			0.005	0.011
050	55611-41620	RING FUSE	1	≥11633	←		0.007	0.0154
060	35820-75560	FUSE AUTO	1			15A	0.002	0.0044
070	36919-56650	FUSE AUTO	1			20A	0.002	0.0044
080	36730-75550	FUSE AUTO	1			10A	0.001	0.0022



66101-001-10

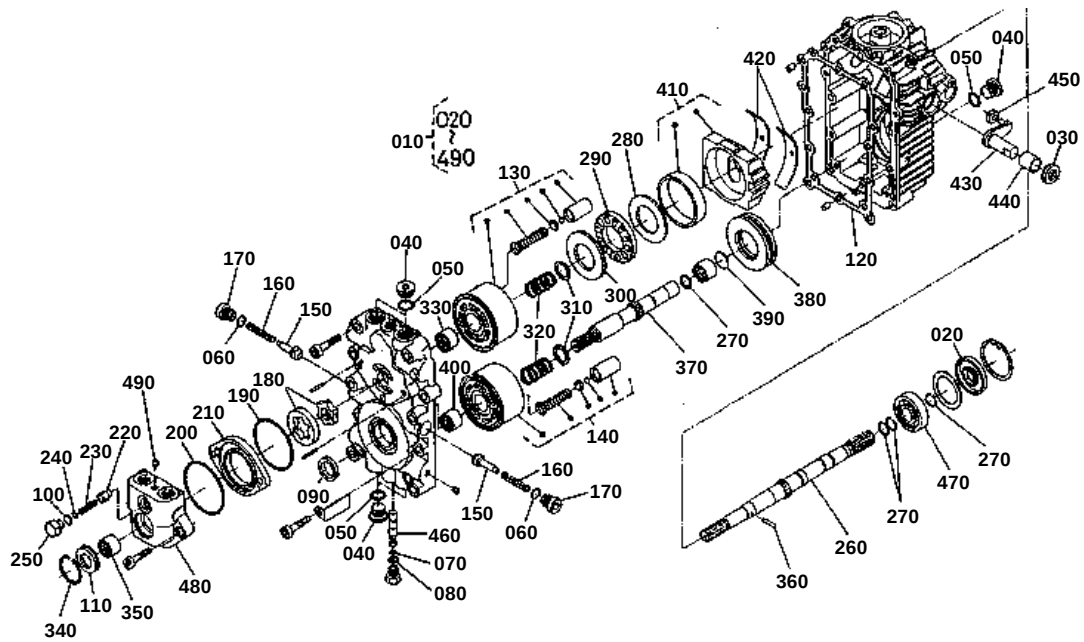




HST

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-36015	ASSY HST	1			REFER TO L.No.0C06-L0 FOR COMPONENTS.	12	26.4
020	66101-36020	COLLAR	1				0.06	0.132
030	04811-06470	O RING	1				0.001	0.0022
040	66101-11220	BOLT	2				0.01	0.022
050	04512-50080	WASHER SPRING	2				0	0
060	04013-50080	WASHER PLAIN	2				0	0
070	66101-11230	BOLT	2				0.02	0.044
080	K3311-36190	COVER	1				0.1	0.22
090	09500-20358	SEAL OIL	1				0.01	0.022
100	K3311-25140	SHAFT JOINT	1				0.315	0.693
110	04811-00140	O RING	2				0.001	0.0022
120	06613-10675	NIPPLE GREASE	1				0.003	0.0066



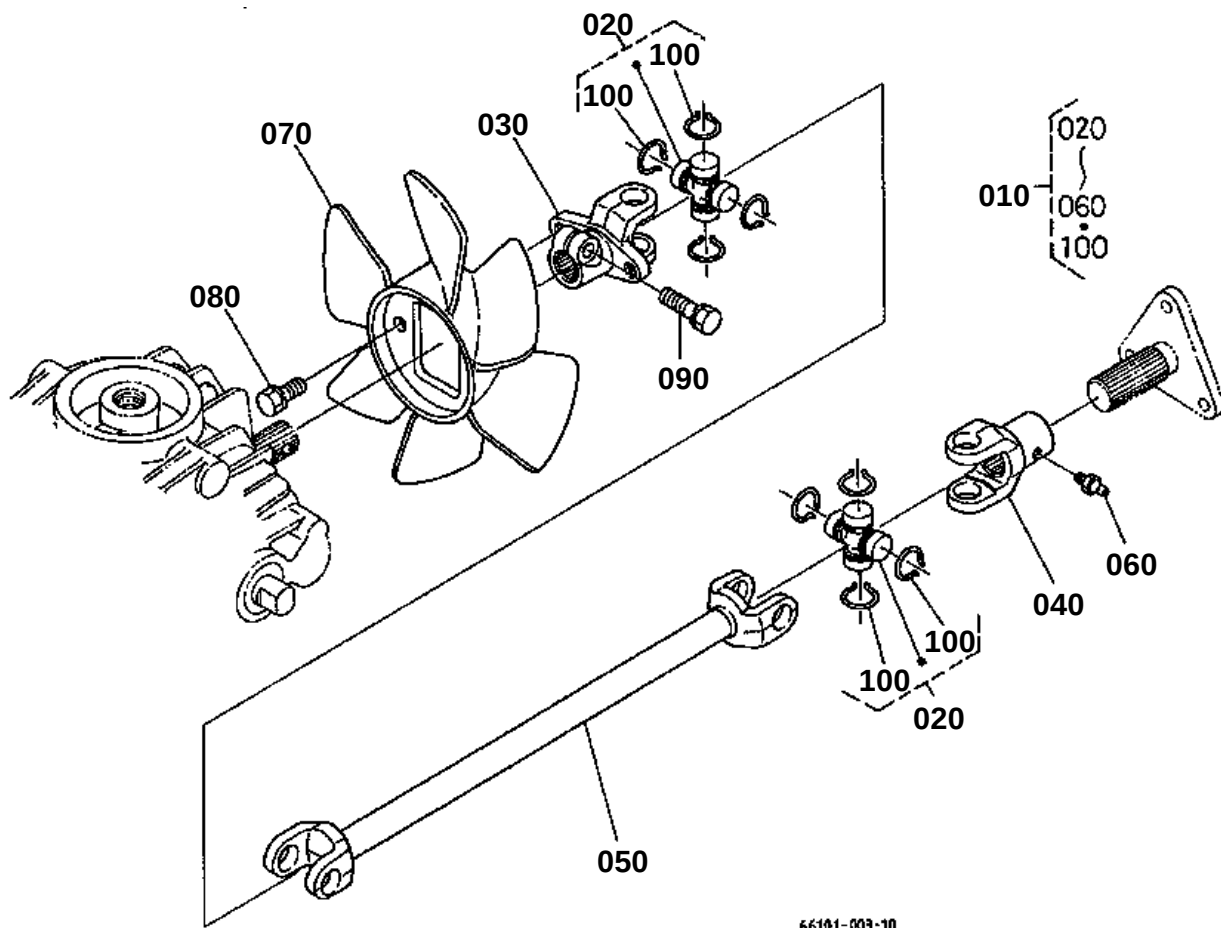
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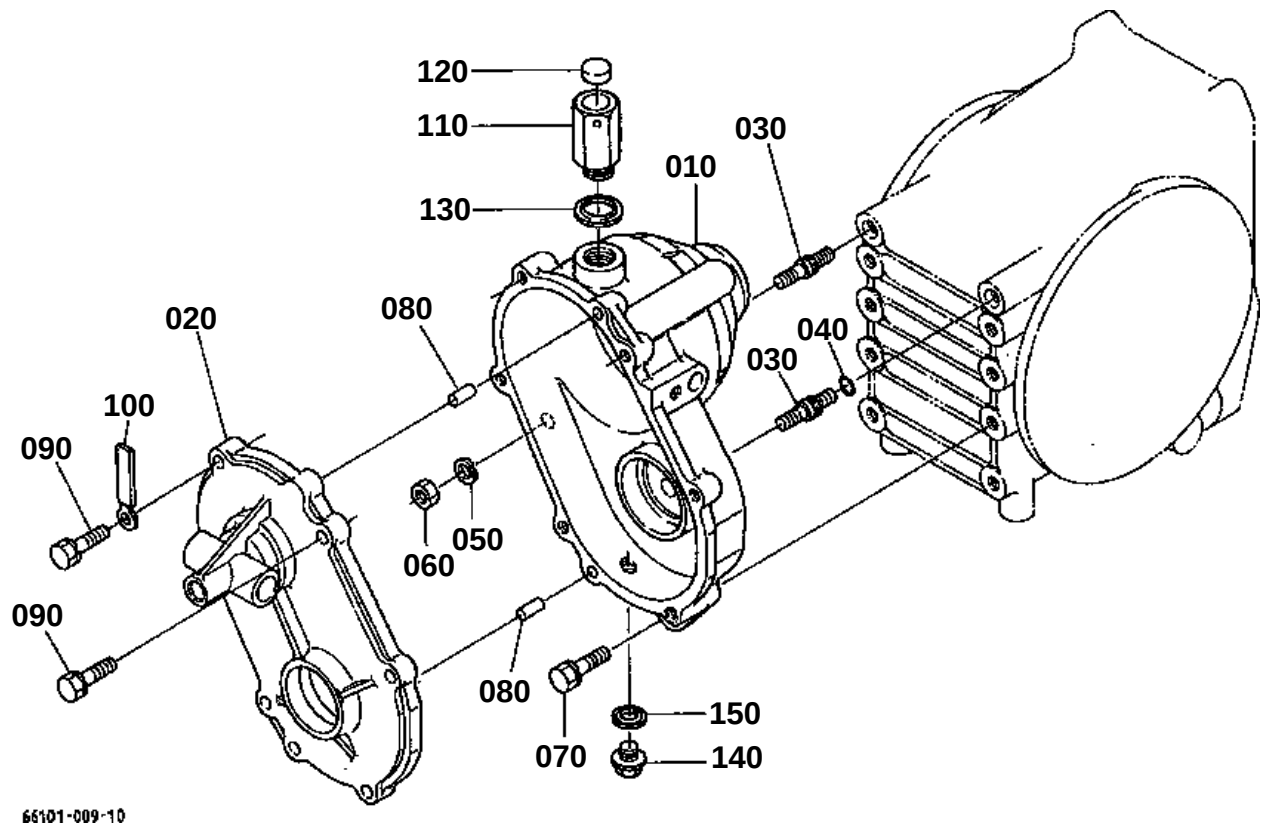
HST [COMPONENT PARTS]

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-36015	ASSY HST	1				12	26.4
020	66101-36710	SEAL OIL	1				0.02	0.044
030	66101-36720	SEAL OIL	1				0.007	0.0154
040	66101-36730	PLUG SOCKET HEAD	6				0.025	0.055
050	66101-36740	O RING	6				0.002	0.0044
060	66101-36750	O RING	2				0.002	0.0044
070	66071-83750	O RING	1				0.001	0.0022
080	66101-36770	O RING	1	≤20018			0.002	0.0044
080	66071-83760	O RING	1	≥20019	↔		0.001	0.0022
090	66101-36780	SEAL OIL	2				0.01	0.022
100	66101-36790	O RING	1				0.002	0.0044
110	66101-36810	SEAL OIL	1				0.008	0.0176
120	66101-36820	GASKET	2				0.005	0.011
130	66101-36830	KIT CYL-BLOCK PUMP	1				0.94	2.068
140	66101-36840	KIT CYL-BLOCK MOTOR	1				0.2	0.44
150	66101-36850	ORIFICE CHECK	2				0.01	0.022
160	66101-36860	SPRING CHECK	2				0.005	0.011
170	66101-36870	PLUG	2				0.02	0.044
180	66101-36880	ASSY GEROTOR	1				0.065	0.143
190	66101-36890	O RING	1				0.003	0.0066
200	66101-36910	O RING	1				0.003	0.0066
210	66101-36920	PLATE SPACER	1				0.135	0.297
220	66101-36930	CONE RELIEF VALVE	1				0.007	0.0154
230	66101-37450	SPRING RELIEF	1				0.001	0.0022
240	66101-36950	SHIM	1				0.002	0.0044
250	66101-36960	PLUG	1				0.015	0.033
260	66101-37010	SHAFT PUMP	1				0.47	1.034
270	66101-37020	CLIP	4				0.001	0.0022
280	66101-37030	COLLAR THRUST	1				0.035	0.077
290	66101-37040	BRG THRUST ROLLER	1				0.07	0.154
300	66101-37050	COLLAR THRUST	1				0.08	0.176
310	66101-37060	WASHER PLAIN	2				0.001	0.0022
320	66101-37070	SPRING	2				0.005	0.011
330	66101-37080	BEARING NEEDLE	2				0.015	0.033
340	66101-37110	CIR CLIP INTERNAL	1				0.002	0.0044
350	66101-37120	BEARING NEEDLE	1				0.015	0.033
360	66101-37130	PIN	1				0.002	0.0044
370	66101-37210	SHAFT MOTOR	1				0.3	0.66
380	66101-37220	BEARING THRUST BALL	1				0.25	0.55
390	66101-37230	PLATE	1				0.003	0.0066
400	66101-37240	BEARING NEEDLE	1				0.017	0.0374
410	66101-37310	ASSY SWASHPLATE	1				0.75	1.65
420	66101-37320	BEARING CRADLE	2				0.02	0.044
430	66101-37330	ARM TRUNNION	1				0.075	0.165
440	66101-37340	BEARING JOURNAL	1				0.02	0.044
450	66071-36250	GUIDE THROTTLE	1				0.005	0.011
460	66101-37410	SPOOL	1				0.02	0.044
470	08101-06303	BEARING BALL	1				0.112	0.2464
480	66101-36970	HOUSING	1				0.94	2.068
490	66101-37430	PLUG	1	≤12469			0.001	0.0022
490	66101-37430	PLUG	2	≥20001			0.001	0.0022
500	66101-37510	CIR-CLIP	1				0.006	0.0132
510	66101-37520	SPACER	1				0.005	0.011
520	66071-36580	PIN STRAIGHT	2				0.002	0.0044
530	66071-36610	PLUG	1				0.013	0.0286
540	66071-36640	SCREW	10				0.017	0.0374
550	66101-37540	PIN	2				0.002	0.0044



66191-003-10



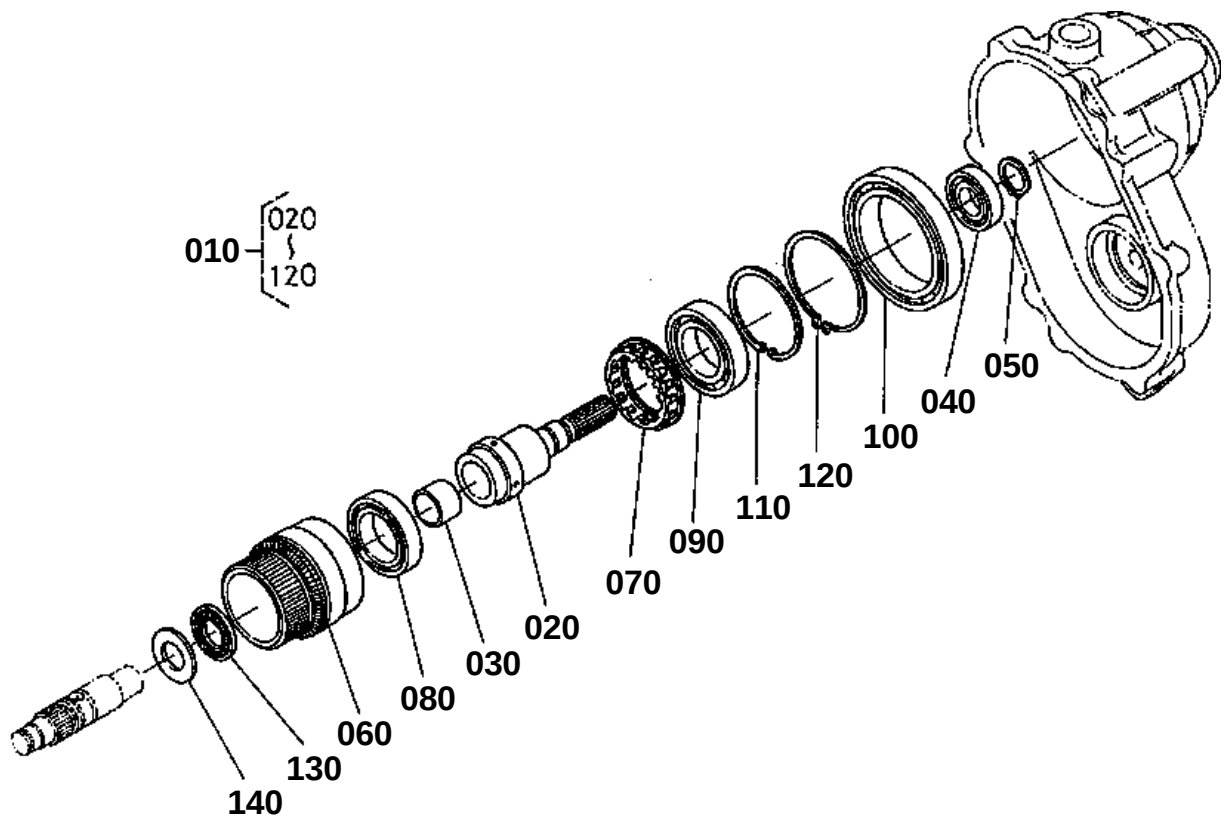
66101-009-10



PTO GEAR CASE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-25110	CASE GEAR	1	≤12103			0	0
010	K3311-25114	CASE GEAR	1	≥12104	≠		1.3	2.86
020	K3311-25120	COVER GEAR CASE	1	≤10314			0	0
020	K3311-25122	COVER GEAR CASE	1	≥10315	←		0.68	1.496
030	K3311-25130	STUD	2				0.025	0.055
040	04811-10100	O RING	1				0.001	0.0022
050	04512-60100	WASHER SPRING	2				0.002	0.0044
060	02118-50100	NUT	2				0.005	0.011
070	01123-51030	BOLT	1				0.025	0.055
080	05012-00816	PIN STRAIGHT	2	≤10314			0.007	0.0154
080	05012-00814	PIN STRAIGHT	2	≥10315	←		0.006	0.0132
090	01123-50828	BOLT	6				0.014	0.0308
100	13824-67590	CLAMP CORD	1				0.002	0.0044
110	K3311-25610	PLUG	1	≤12103			0	0
110	K3311-25630	PLUG	1	≥12104	↔		0.02	0.044
120	34150-21250	PLUG	1				0.002	0.0044
130	04717-02150	WASHER WITH RUBBER	1				0.004	0.0088
140	06331-35010	PLUG	1				0.012	0.0264
150	04717-01000	WASHER WITH RUBBER	1				0.001	0.0022



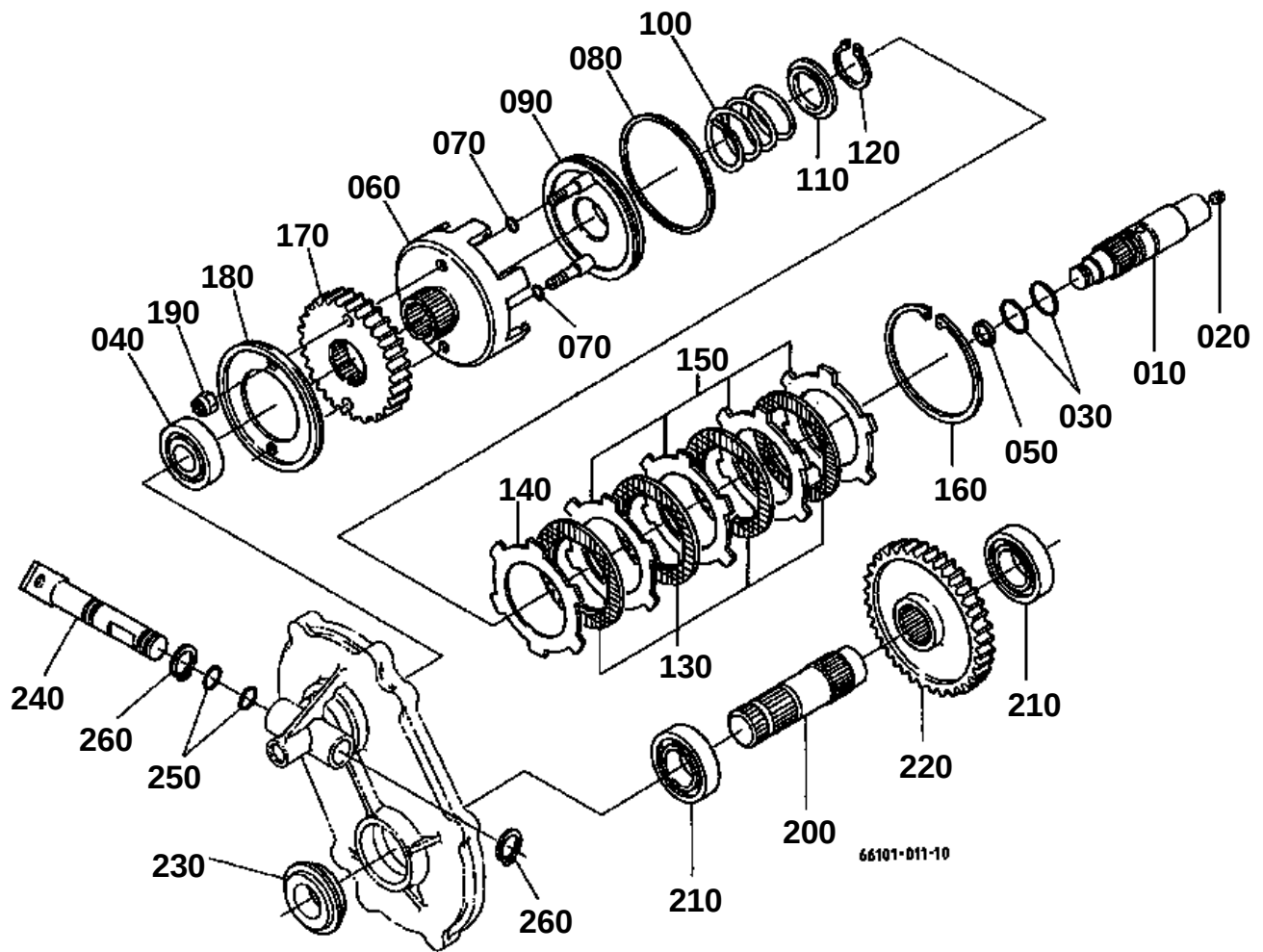
66101-010-10



ONE-WAY SHAFT

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-25410	ASSY SHAFT ONE-WAY	1	<=10509			0	0
010	K3311-25412	ASSY SHAFT ONE-WAY	1	>=10510	←		0	0
020	K3311-25150	SHAFT DRIVE	1				0.43	0.946
030	08511-02015	BUSH	1				0.011	0.0242
040	08101-06004	BEARING BALL	1				0.065	0.143
050	04612-00200	CIRCLIP EXTERNAL	1				0.001	0.0022
060	K3311-25163	BOSS SPLINE	1				0.465	1.023
070	K3311-25980	CLUTCH ONE-WAY	1				0	0
080	08101-06907	BEARING BALL	1				0.073	0.1606
090	08131-06007	BEARING BALL	1				0.15	0.33
100	08101-06914	BEARING BALL	1				0.348	0.7656
110	04611-00620	CIR CLIP INTERNAL	1				0.011	0.0242
120	04612-00700	CIRCLIP EXTERNAL	1				0.019	0.0418
130	K3311-25280	BEARING THRUST	1				0.01	0.022
140	K3311-25290	COLLAR THRUST	1				0.012	0.0264

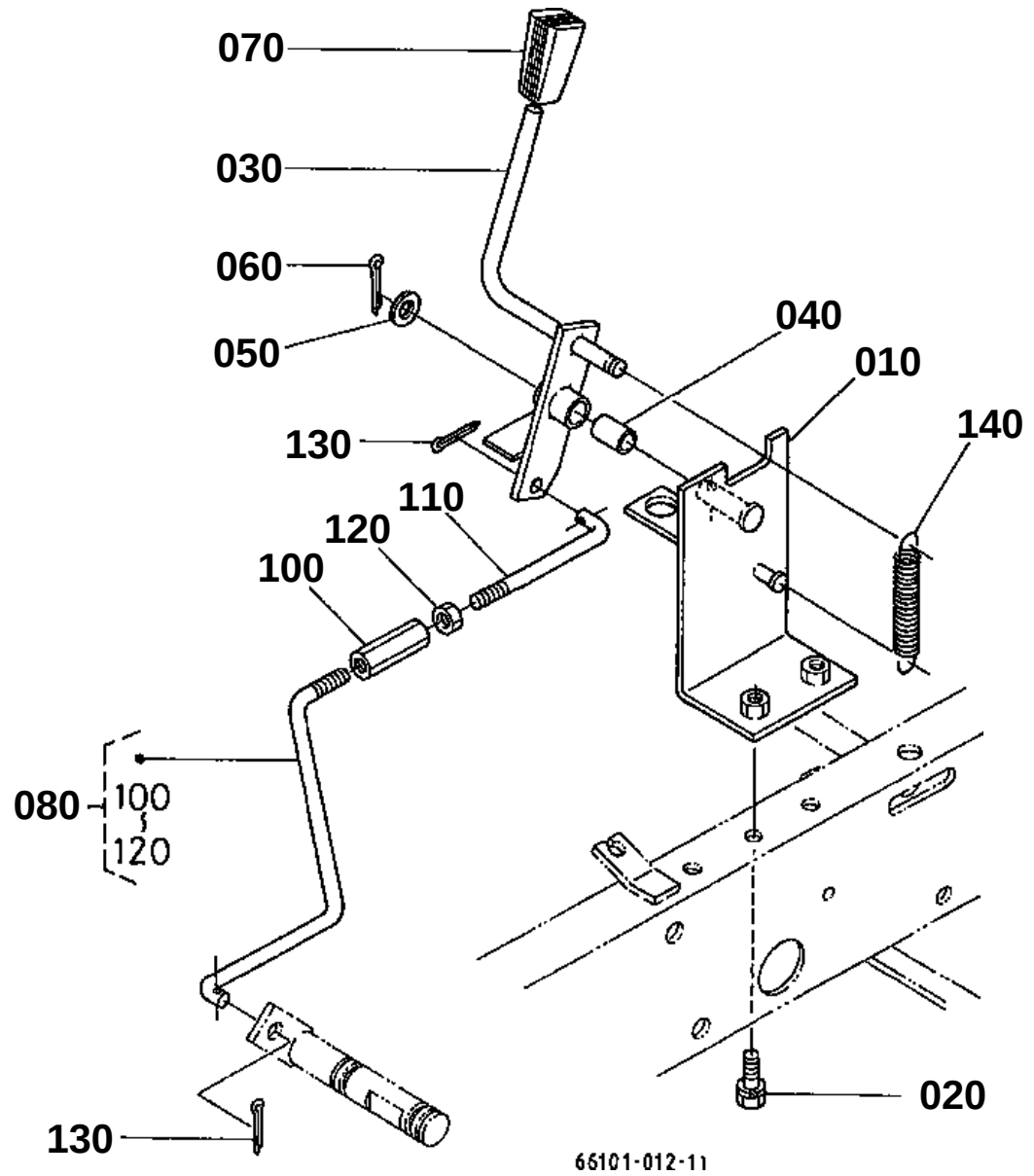




PTO CLUTCH/PTO SHAFT

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-25170	SHAFT CLUTCH	1				0.33	0.726
020	36730-24320	SCREW SET	1				0.001	0.0022
030	04811-16220	O RING	2				0.001	0.0022
040	08101-06204	BEARING BALL	1				0.102	0.2244
050	37410-75320	RING SEAL	1				0.01	0.022
060	37410-75350	CASE CLUTCH	1				0.72	1.584
070	04811-00100	O RING	2				0.001	0.0022
080	37410-75370	D RING	1				0.002	0.0044
090	K3311-25260	PISTON	1				0.33	0.726
100	K3311-25532	SPRING	1				0.05	0.11
110	37410-75392	COLLAR	1				0.017	0.0374
120	04612-00320	CIRCLIP EXTERNAL	1				0.004	0.0088
130	37410-75410	DISK CLUTCH	4				0.035	0.077
140	37410-75420	PLATE STEEL	1				0.035	0.077
150	37410-75430	PLATE PRESSURE	4				0.065	0.143
160	04611-00920	CIR CLIP INTERNAL	1				0.04	0.088
170	K3311-25220	GEAR	1	≤12261		35T	0	0
170	K3311-25222	GEAR	1	≥12262	←	35T	0.7	1.54
180	K3311-25230	PAD BRAKE	1	≤12103			0	0
180	K3311-25640	DISK BRAKE	1	≥12104	≠		0.1	0.22
190	76611-56730	NUT LOCK	2				0.005	0.011
200	K3311-25240	SHAFT PTO	1				0.38	0.836
210	08101-06205	BEARING BALL	2				0.14	0.308
220	K3311-25250	GEAR	1			43T	0.88	1.936
230	44512-23970	SEAL OIL	1				0.049	0.1078
240	K3311-25760	LEVER VALVE	1				0.18	0.396
250	04811-00120	O RING	2				0.001	0.0022
260	04612-00160	CIRCLIP EXTERNAL	2				0.001	0.0022

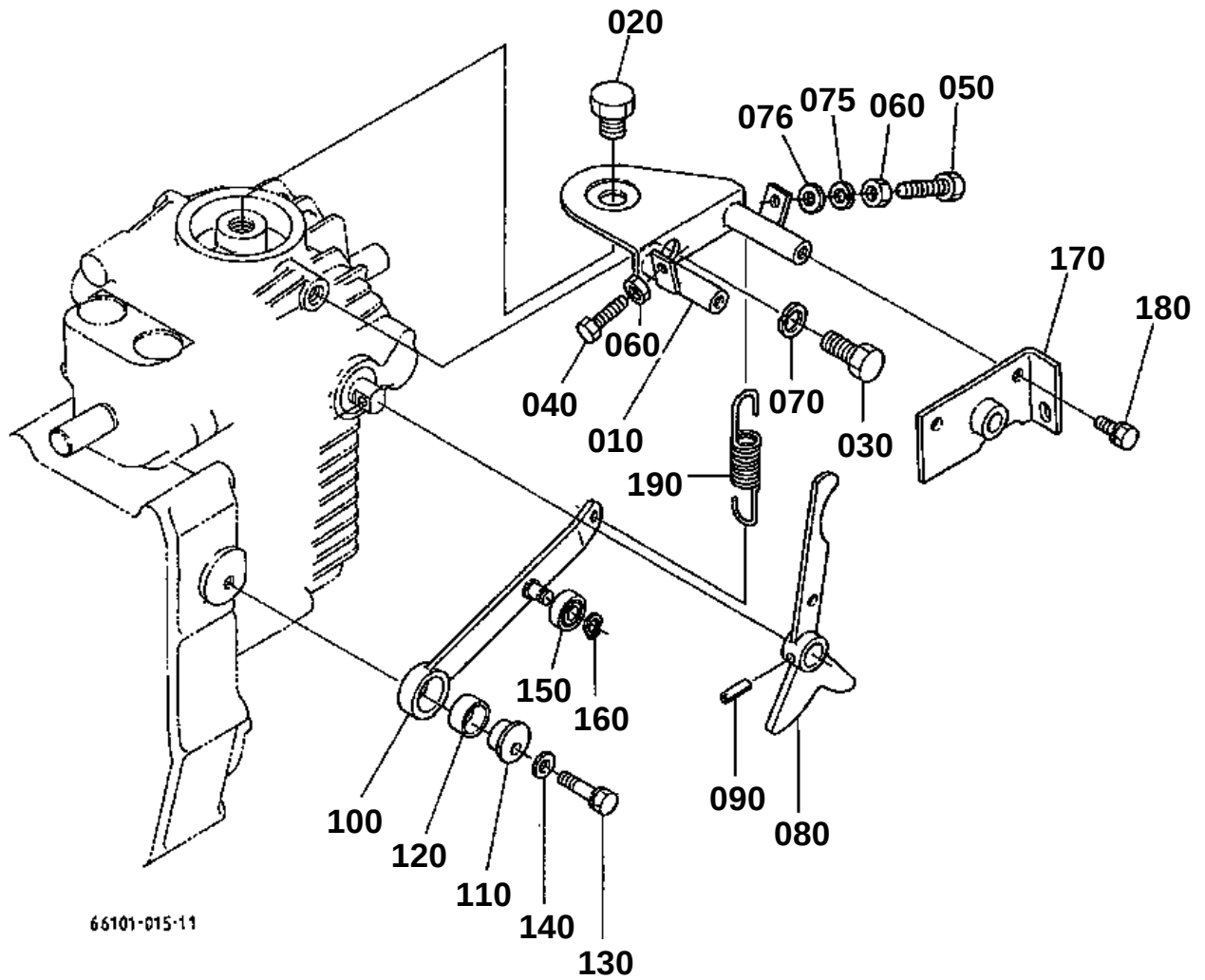




PTO LEVER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-25310	STAY PTO LEVER	1				0.7	1.54
020	01123-50820	BOLT	2				0.011	0.0242
030	K3311-25320	LEVER PTO	1				0.05	0.11
040	08511-01220	BUSH	1				0.004	0.0088
050	04013-50120	WASHER PLAIN	1				0	0
060	05511-50425	PIN SPLIT	1				0.003	0.0066
070	55611-31460	GRIP LEVER	1				0.03	0.066
080	K3311-25340	ASSY ROD PTO LEVER	1				0.17	0.374
100	66591-42410	TURNBUCKLE	1				0.046	0.1012
110	67061-42820	ROD BRAKE FRONT	1				0.04	0.088
120	02114-50080	NUT	1				0.005	0.011
130	05511-50315	PIN SPLIT	2				0.002	0.0044
140	K3311-25360	SPRING	1				0.03	0.066

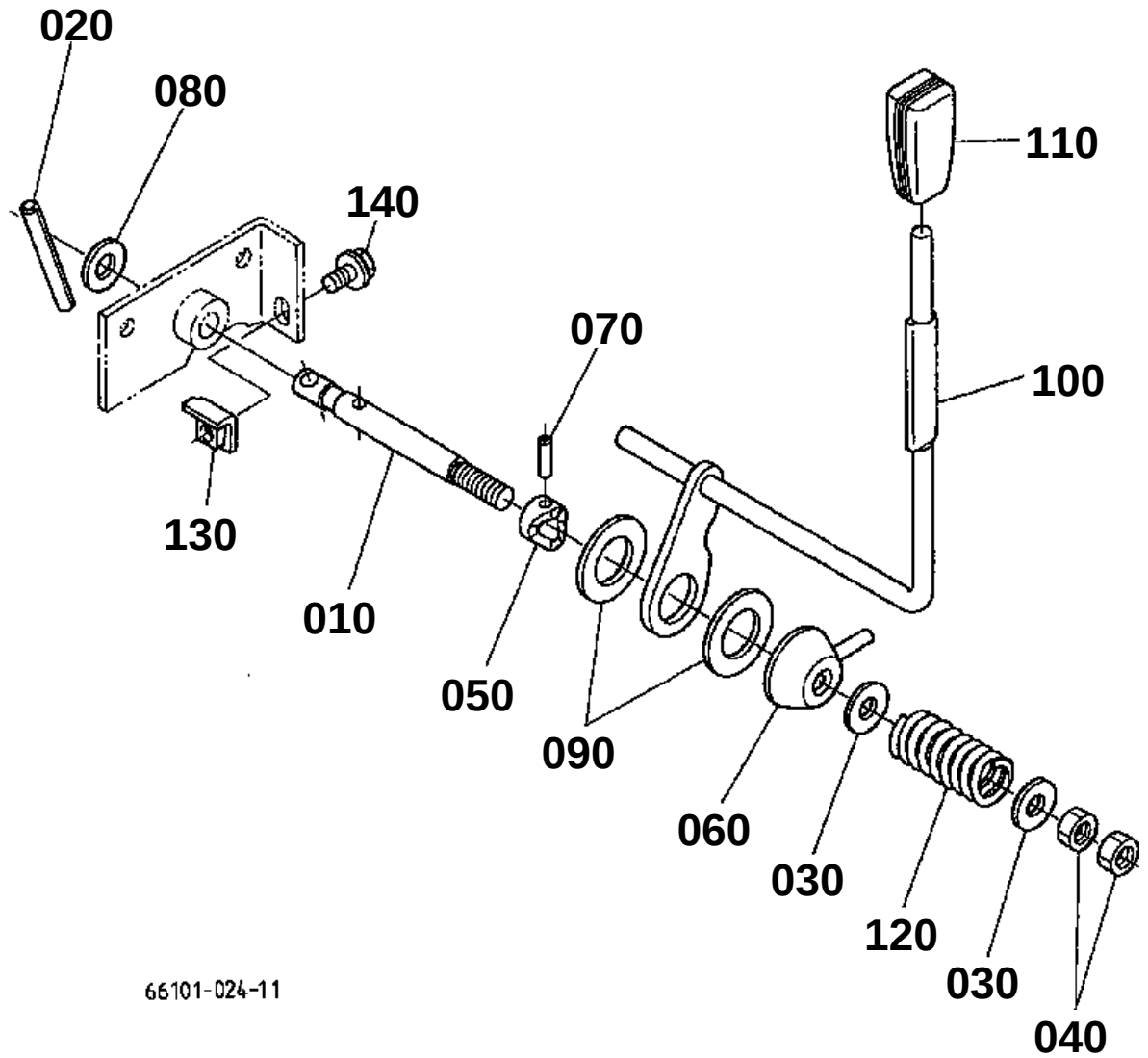




CRUISE CONTROL PLATE

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-36110	PLATE CONTROL	1				0.5	1.1
020	66101-36120	PLUG OIL FILLER	1				0.07	0.154
030	66101-36140	BOLT	1				0.04	0.088
040	01155-50835	BOLT	1				0	0
050	01155-50850	BOLT	1	≤10314			0.02	0.044
050	01155-50845	BOLT	1	≥10315	←		0.02	0.044
060	02112-50080	NUT	2				0.003	0.0066
070	04512-50140	WASHER SPRING	1				0	0
075	04512-50080	WASHER SPRING	1	≥10315			0	0
076	04012-50080	WASHER PLAIN	1	≥10315			0.001	0.0022
080	K3311-36150	ARM SHIFT	1				0.2	0.44
090	05411-00630	PIN SPRING	1				0.004	0.0088
100	K3311-36160	ARM NEUTRAL	1				0.25	0.55
110	66204-43352	SHAFT HOLDER	1				0.072	0.1584
120	66204-43572	BUSH	1				0.003	0.0066
130	01123-50832	BOLT	1				0.016	0.0352
140	04012-50080	WASHER PLAIN	1				0.001	0.0022
150	08141-06000	BEARING BALL	1				0.017	0.0374
160	04612-00100	CIRCLIP EXTERNAL	1				0.001	0.0022
170	K3311-36170	PLATE CONTROL	1				0.3	0.66
180	01133-51020	BOLT	2				0.02	0.044
190	66101-36183	SPRING NEUTRAL ARM	1				0.025	0.055



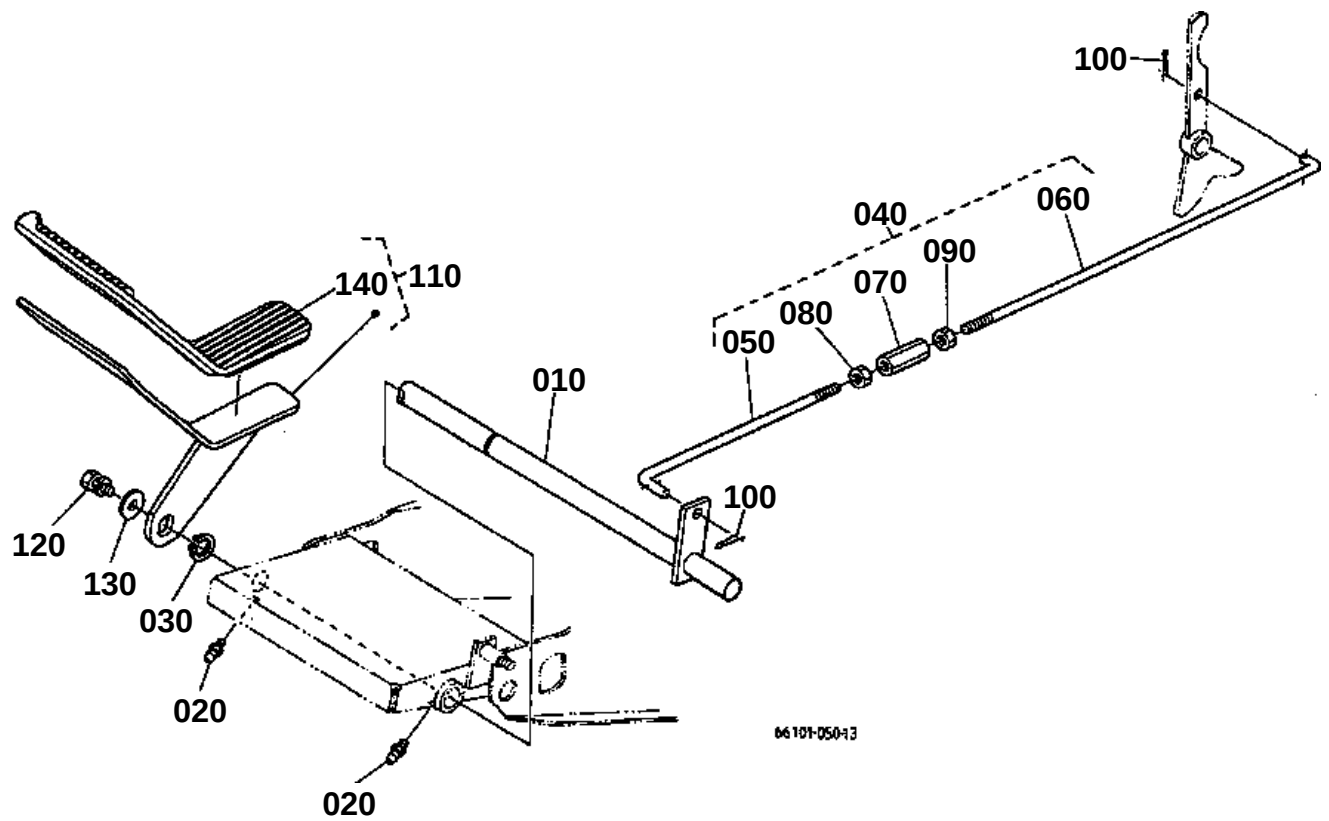
66101-024-11



CRUISE CONTROL LEVER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-42312	SHAFT CRUISE CONTROL	1				0.15	0.33
020	05411-00880	PIN SPRING	1				0.019	0.0418
030	04013-60120	WASHER PLAIN	2				0.01	0.022
040	02174-50120	NUT	2				0.01	0.022
050	66101-42320	CAM	1				0.01	0.022
060	66101-42330	CAM	1				0.1	0.22
070	05411-00622	PIN SPRING	1				0.003	0.0066
080	66101-42340	WASHER	1				0.01	0.022
090	66101-42352	DISK FRICTION	2				0.002	0.0044
100	K3311-42360	LEVER CONTROL	1	≤10509			0	0
100	K3311-42362	LEVER CONTROL	1	≥10510	←		0.37	0.814
110	55611-31460	GRIP LEVER	1				0.03	0.066
120	66101-42370	SPRING CRUISE CONTRL	1				0.1	0.22
130	66101-42380	PLATE	1				0.003	0.0066
140	01759-50816	BOLT UBS	1	≤11971			0.01	0.022
140	01125-50820	BOLT	1	≥11972	←		0	0





SPEED CONTROL PEDAL

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

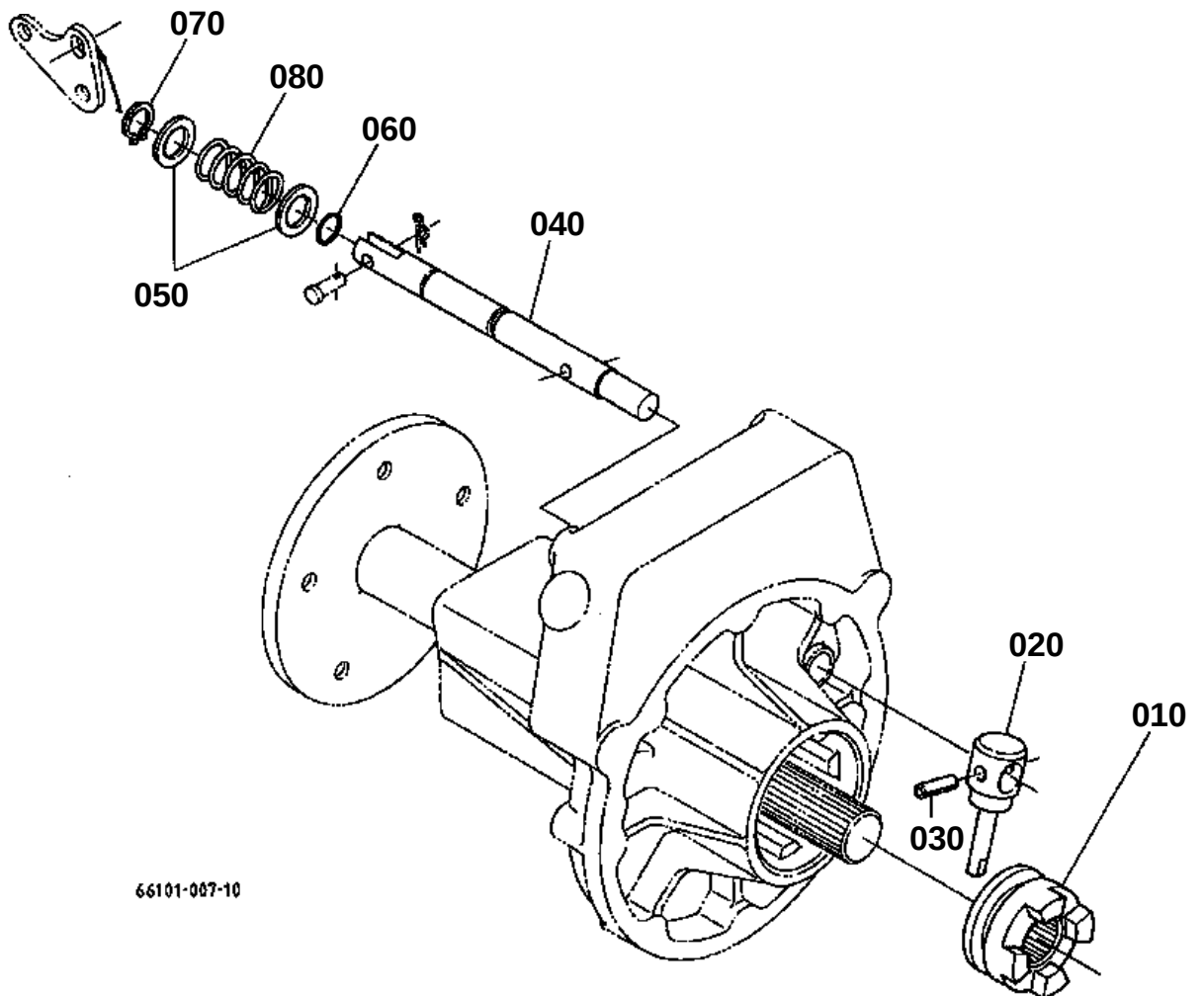
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-42510	SHAFT SHIFT PEDAL	1				1.06	2.332
020	06613-10675	NIPPLE GREASE	2				0.003	0.0066
030	04612-00160	CIRCLIP EXTERNAL	1				0.001	0.0022
040	K3311-42580	ASSY ROD SHIFT	1				0.35	0.77
050	K3311-42520	ROD SHIFT FRONT	1				0.12	0.264
060	K3311-42530	ROD SHIFT REAR	1				0.196	0.4312
070	66591-42410	TURNBUCKLE	1				0.046	0.1012
080	02114-50080	NUT	1				0.005	0.011
090	66021-43440	NUT	1				0.004	0.0088
100	05511-50315	PIN SPLIT	2				0.002	0.0044
110	K3311-42550	PEDAL SPEED CHANGE	1	≤20137			0.92	2.024
110	K3311-90100	PEDAL SPEED CHANGE	1	≥20138	≠		1.25	2.75
120	01123-50820	BOLT	1	≤11749			0.011	0.0242
120	01127-50820	BOLT	1	≥11750	←		0.02	0.044
130	04015-60080	WASHER PLAIN	1	≤11749			0.01	0.022
130	68311-42650	WASHER	1	≥11750	≠		0.02	0.044
130	68493-42710	WASHER	1	≥20079	↔		0.02	0.044
140	K3311-42560	COVER PEDAL	1	≤11971			0	0
140	K3311-42562	COVER PEDAL	1	≥11972	←		0.177	0.3894
140	K3311-42563	COVER PEDAL	1	≥20138	≠		0.28	0.616



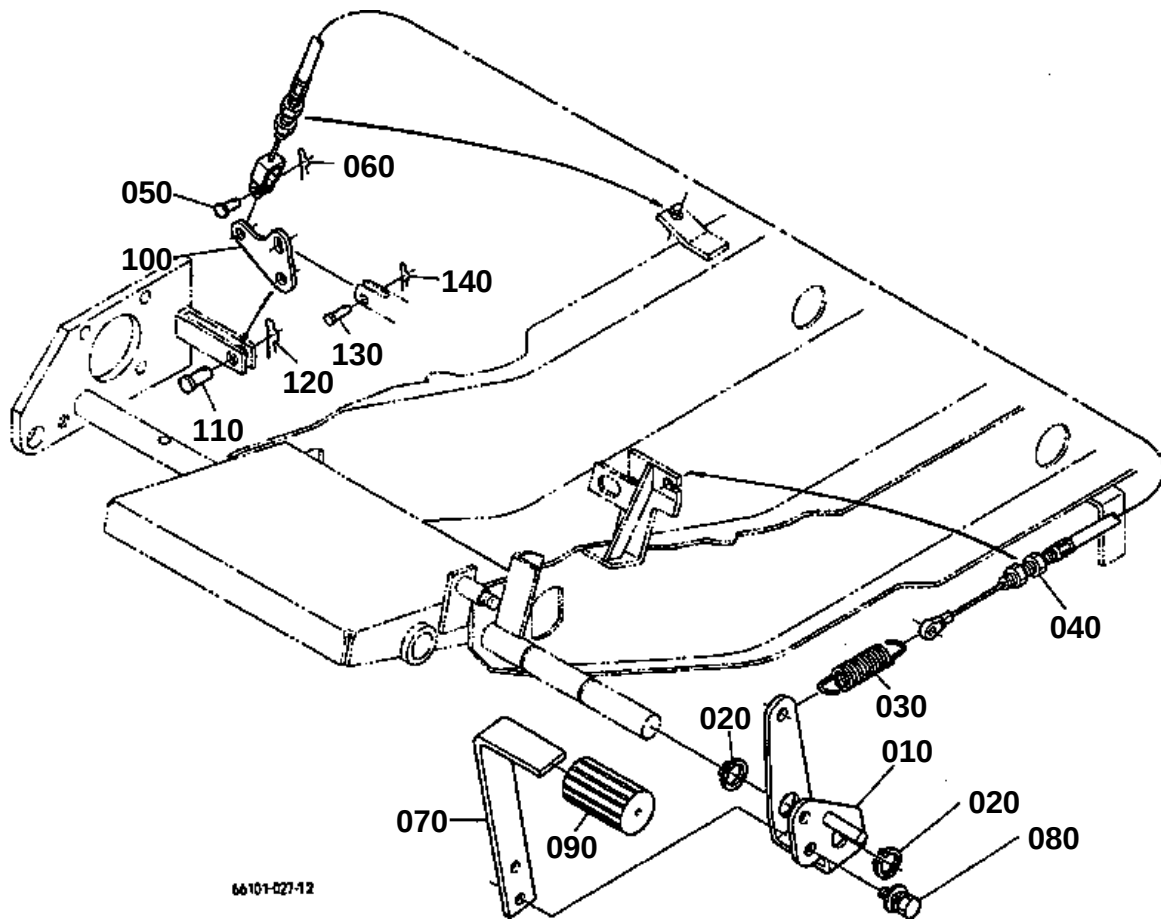
DIFFERENTIAL

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-81490	ASSY DIFFERENTIAL	1	≤11710			0	0
010	K3311-81492	ASSY DIFFERENTIAL	1	≥11711	←		4.62	10.164
020	66101-81470	ASSY GEAR BEVEL	1			6-37T	1.9	4.18
030	K3311-14970	CASE FRONT DIFF	1				0.1	0.22
040	67711-14912	SHAFT DIFF.PINION	1				0.14	0.308
050	66101-14930	PINION DIFF.	2				0.12	0.264
060	67311-14980	COLLAR PINION THRUST	2				0.002	0.0044
070	66591-14860	COLLAR THRUST	1				0.102	0.2244
080	66101-14940	GEAR DIFF.SIDE	2	≤11710			0.18	0.396
080	67211-15150	GEAR DIFF.SIDE	2	≥11711	←		0.158	0.3476
090	67211-15160	SHIM	2			1.0MM	0.01	0.022
090	67211-15170	SHIM	2			0.8MM	0.008	0.0176
090	67211-15180	SHIM	2			1.2MM	0.01	0.022
100	66591-14792	PIN KNOCK	1				0.003	0.0066
110	67910-14940	PIN STRAIGHT	1				0.005	0.011
120	67810-56680	BOLT UBS	6				0.013	0.0286
130	08101-06209	BEARING BALL	1				0.42	0.924
140	08101-06210	BEARING BALL	1				0.45	0.99
150	66101-14970	SHIM DIFFERENTIAL	1			0.5MM	0.003	0.0066
150	66101-14980	SHIM DIFFERENTIAL	1			0.2MM	0.002	0.0044
150	66101-14990	SHIM DIFFERENTIAL	1			0.1MM	0.002	0.0044
160	37410-16810	SHIM	1			0.4MM	0.01	0.022
160	37410-16820	SHIM	1			0.5MM	0.01	0.022
160	37410-16830	SHIM	1			0.6MM	0.01	0.022
160	37410-16840	SHIM	1			0.7MM	0.01	0.022

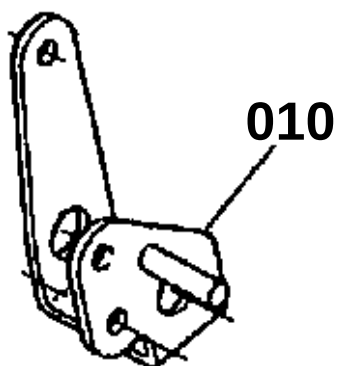


66101-007-10



66101-027-12

010 K3311-4281-0



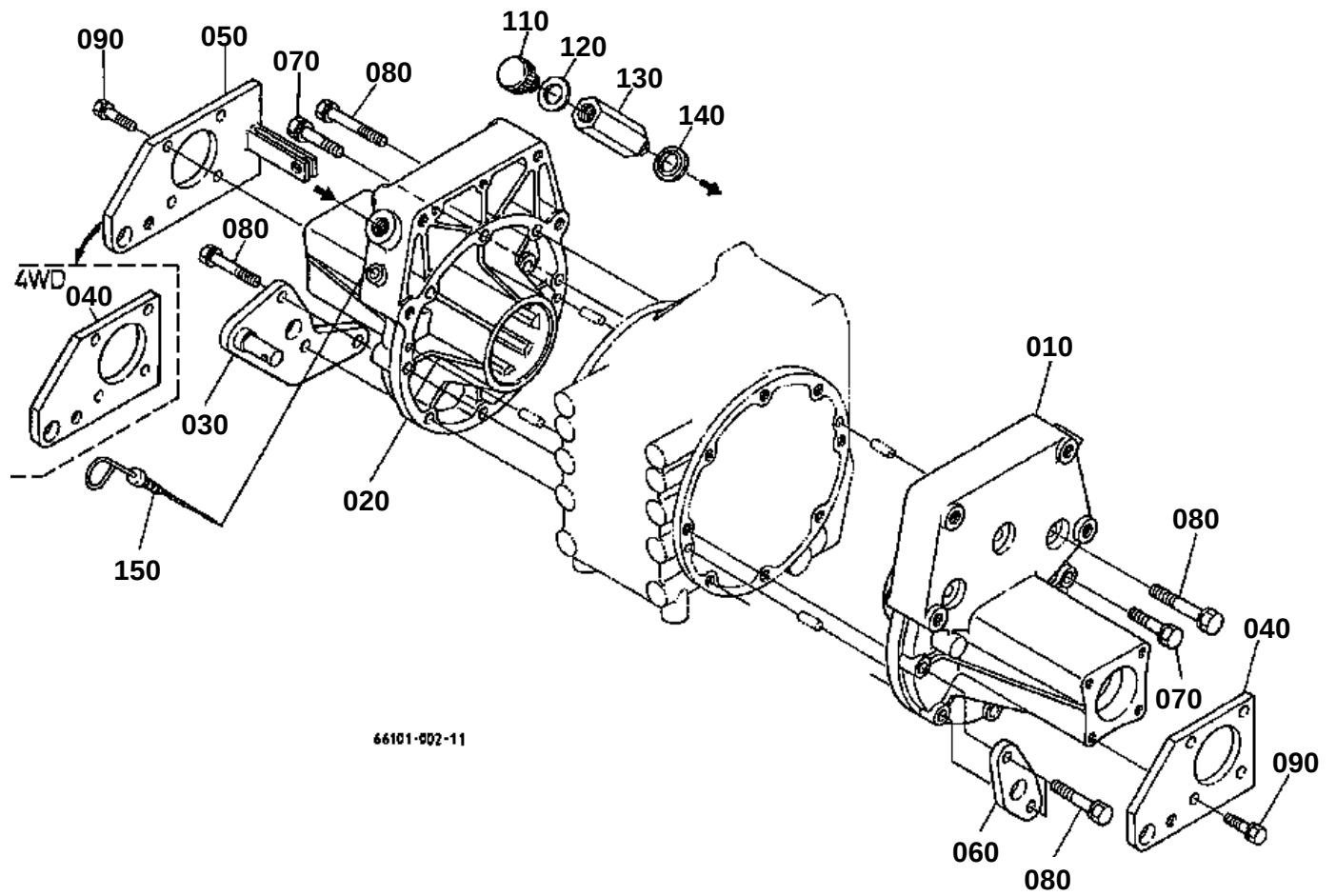
K3311-801-10



DIFFERENTIAL LOCK PEDAL

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-42810	BOSS PEDAL	1	≤11515			0	0
010	K3311-42814	BOSS PEDAL	1	≥11516	←		0.08	0.176
010	K3311-42815	BOSS PEDAL	1	≥11906	←		0.3	0.66
020	04612-00200	CIRCLIP EXTERNAL	2				0.001	0.0022
030	66101-25340	SPRING PTO CLUTCH	1				0.06	0.132
040	K3311-42820	WIRE DIFF.LOCK	1				0.2	0.44
050	05122-50618	PIN JOINT	1				0	0
060	05525-50600	PIN SNAP	1				0	0
070	K3311-42830	PEDAL DIFF.LOCK	1				0.3	0.66
080	01125-60816	BOLT	2				0.01	0.022
090	K3311-42840	PAD	1				0.065	0.143
100	K3311-42850	ARM DIFF.LOCK	1				0.08	0.176
110	05122-51020	PIN JOINT	1				0	0
120	05525-51000	PIN SNAP	1				0	0
130	05122-50618	PIN JOINT	1				0	0
140	05525-50600	PIN SNAP	1				0	0



030 K3311-1133-0



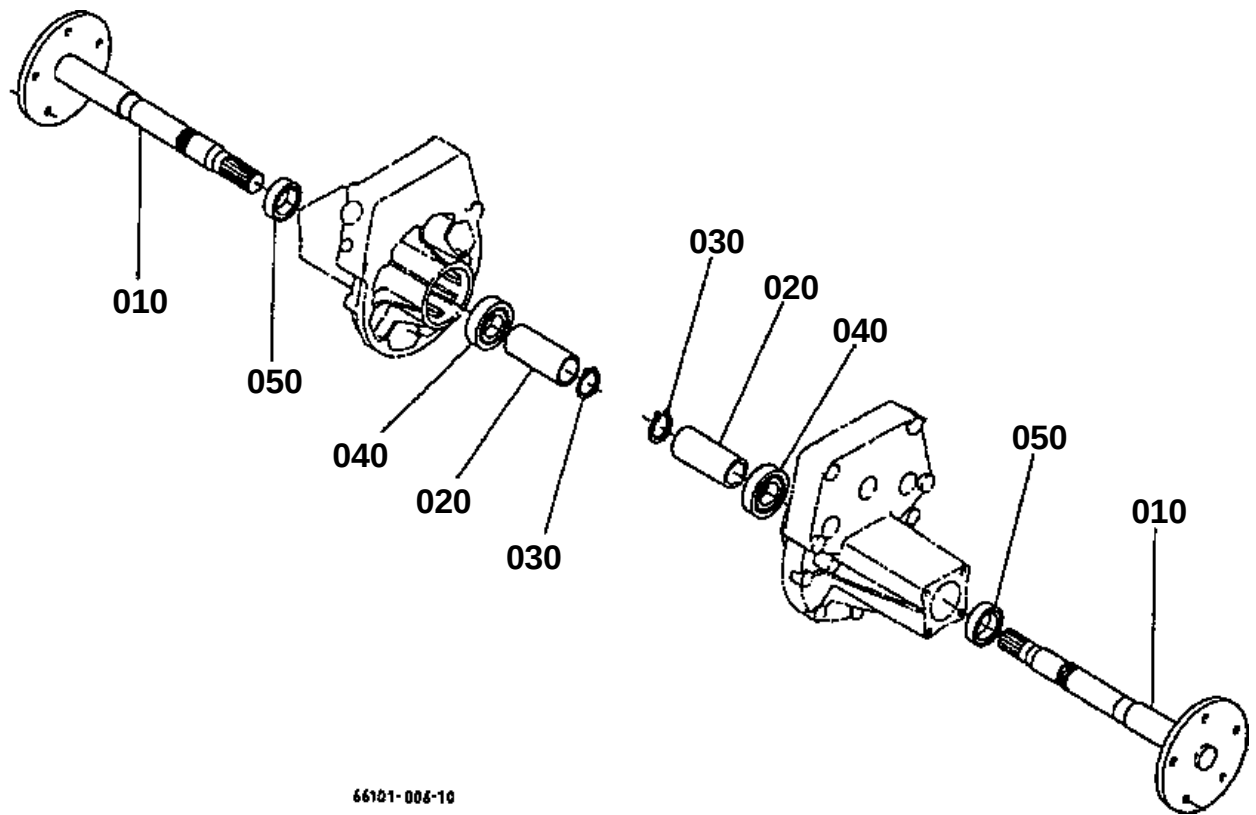
K3311-802-10



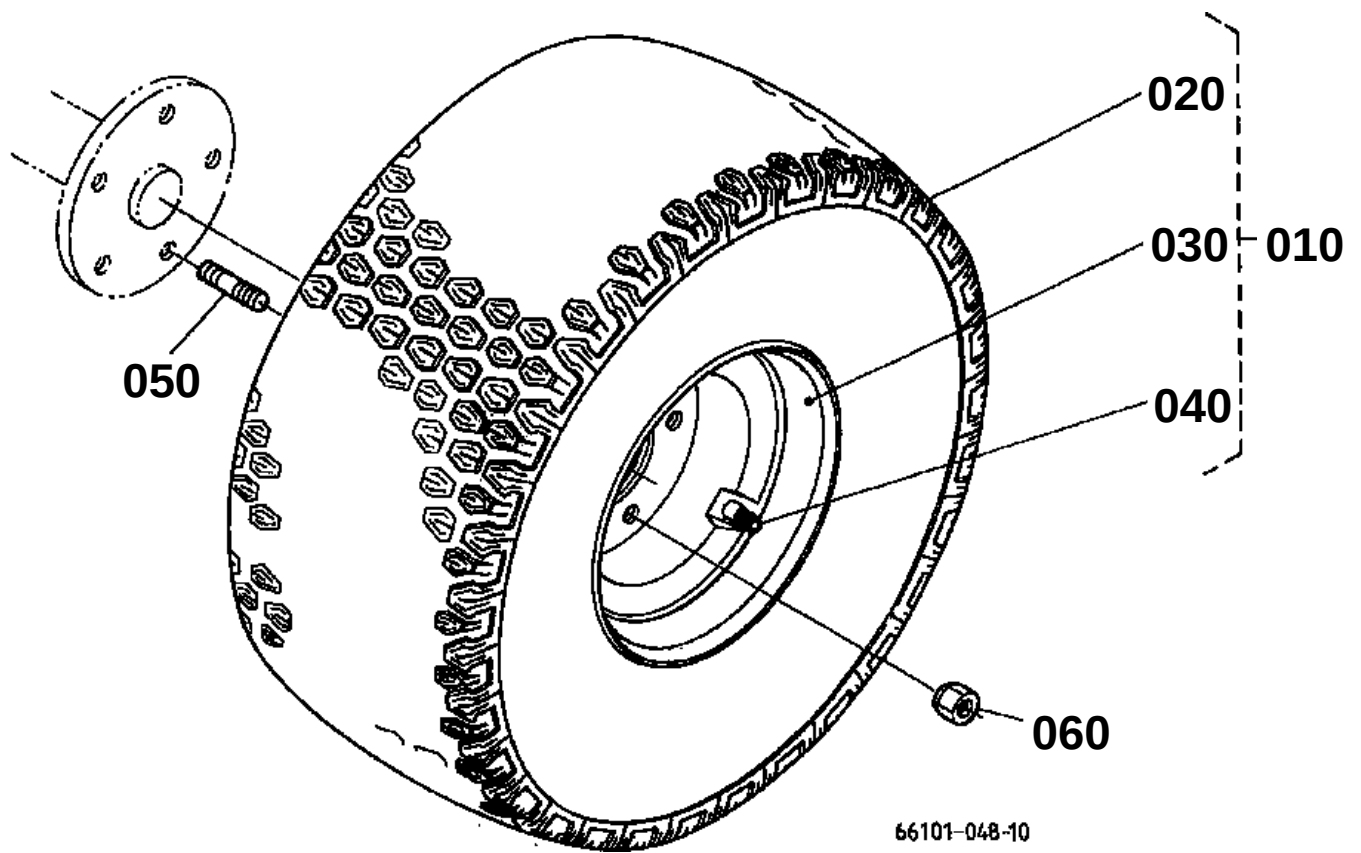
FRONT AXLE CASE

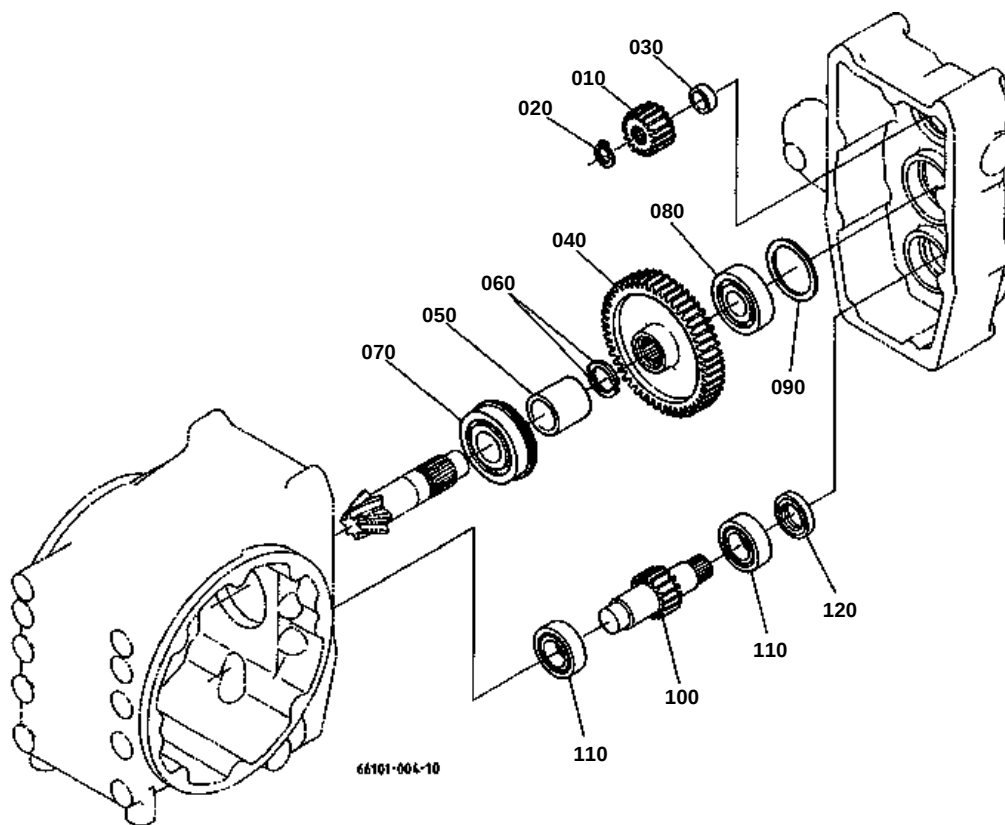
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-11310	CASE AXLE LH	1	≤11749			0	0
010	K3311-11312	CASE AXLE LH	1	≥11750	←		3.06	6.732
020	K3311-11320	CASE AXLE RH	1	≤11749			0	0
020	K3311-11323	CASE AXLE RH	1	≥11750	←		3	6.6
030	K3311-11330	PIN	1	≤10797			0.4	0.88
030	K3311-11332	PIN	1	≥10798	≠		0.7	1.54
040	K3311-11340	STAY LINK LH	1				0.6	1.32
050	K3311-11370	STAY LINK RH	1				0.88	1.936
060	K3311-11350	STAY LINK	1				0.2	0.44
070	01123-51055	BOLT	6	≤10797			0.038	0.0836
070	01123-51055	BOLT	5	≥10798			0.038	0.0836
080	01123-51065	BOLT	10	≤10797			0.04	0.088
080	01123-51065	BOLT	11	≥10798			0.04	0.088
090	01123-50830	BOLT	8				0.015	0.033
110	06314-50040	PLUG OIL FILLER	1				0.016	0.0352
120	04713-00400	GASKET	1				0.001	0.0022
130	K3311-11360	ADAPTER	1				0.25	0.55
140	04717-02150	WASHER WITH RUBBER	1				0.004	0.0088
150	K3311-11380	GAUGE OIL	1				0.018	0.0396



66101-006-10



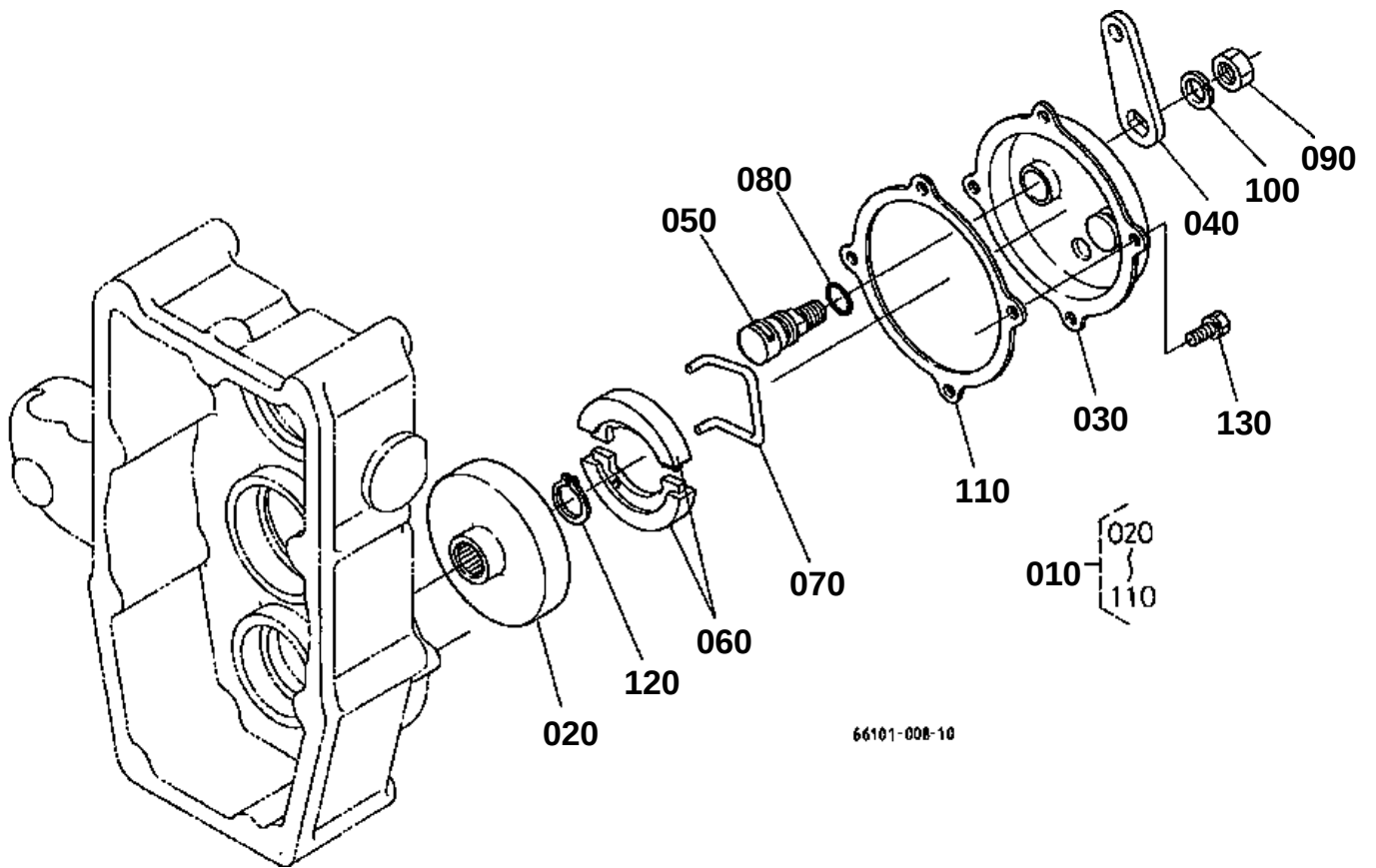




BRAKE SHAFT

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

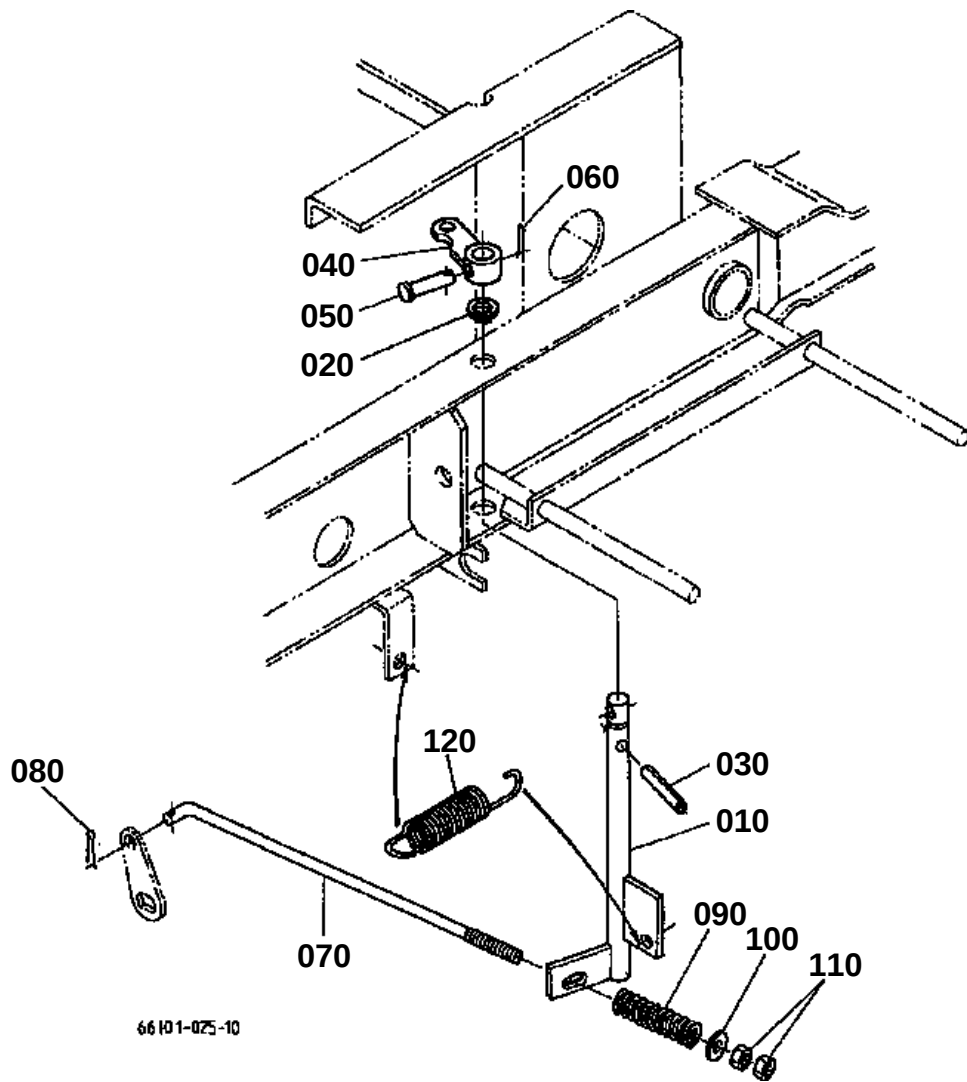
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-14722	GEAR	1	≤30354		16T	0.1	0.22
010	66101-14723	GEAR	1	≥30355	≠	16T	0.12	0.264
020	04612-00150	CIRCLIP EXTERNAL	1				0.001	0.0022
030	66101-14740	COLLAR HST SHAFT	1	≤30354			0.01	0.022
040	66101-14773	GEAR	1			53T	0.74	1.628
050	66101-14780	COLLAR	1				0.1	0.22
060	67156-14640	COLLAR STOP	2				0.005	0.011
070	67950-14430	BEARING BALL	1	≤30354			0.23	0.506
070	K4010-14430	BEARING BALL	1	≥30355	←		0.24	0.528
080	08101-06304	BEARING BALL	1				0.146	0.3212
090	66611-14750	SHIM PTO	1			0.5MM	0.002	0.0044
090	66611-14770	SHIM PTO	1			0.3MM	0.001	0.0022
100	66101-14790	SHAFT BRAKE PEDAL	1				0.24	0.528
110	08101-06004	BEARING BALL	2				0.065	0.143
120	09500-20357	SEAL OIL	1				0.01	0.022



**BRAKE**

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

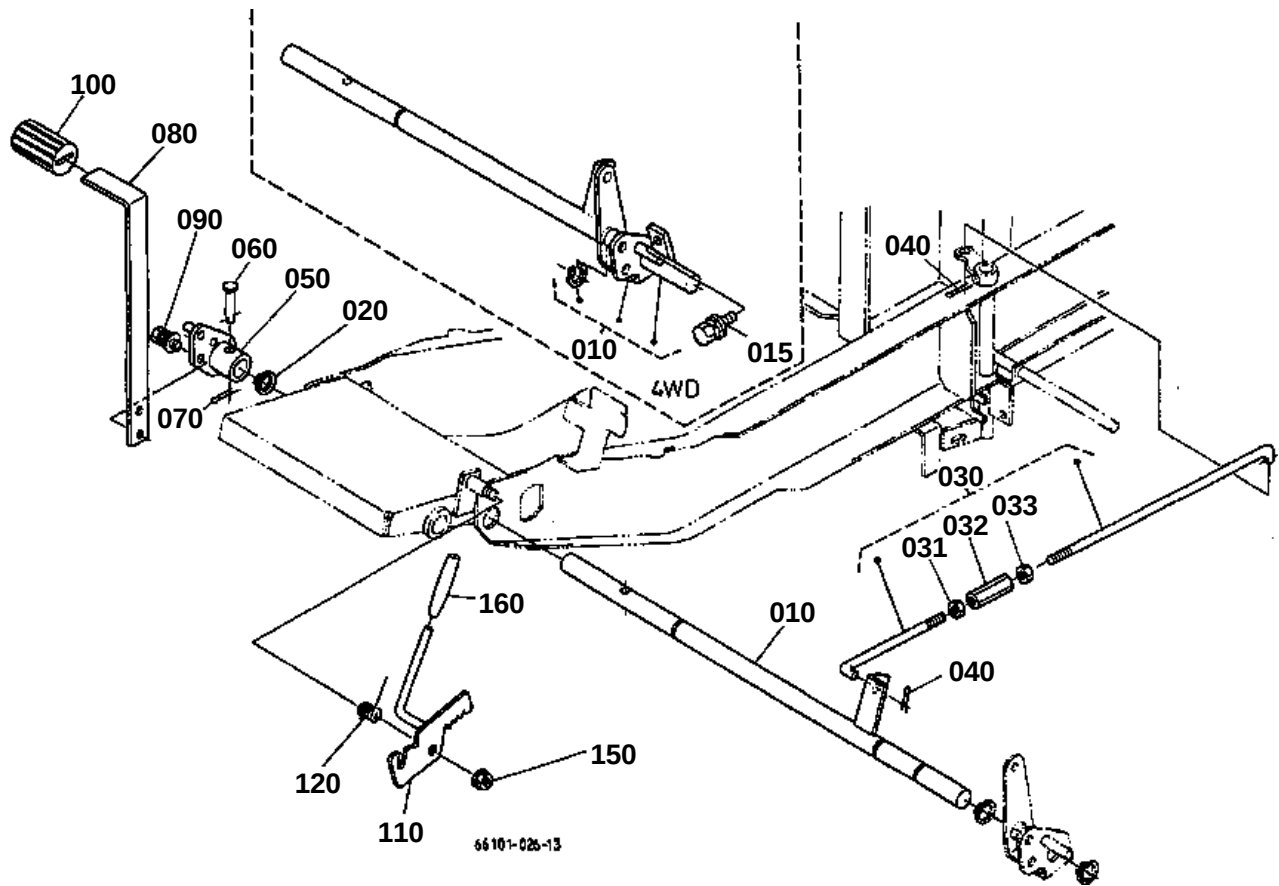
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-22230	ASSY BRAKE	1				0.82	1.804
020	66101-22310	DRUM BRAKE	1				0.18	0.396
030	66021-22320	COVER BRAKE	1				0.24	0.528
040	66101-22330	LEVER BRAKE	1				0.045	0.099
050	66021-22340	SHAFT BRAKE CAM	1				0.048	0.1056
060	66071-22390	KIT SHOE BRAKE	1				0.03	0.066
070	66021-22360	SPRING SHOE RETURN	1				0.005	0.011
080	63611-22140	O RING	1				0.001	0.0022
090	02014-50100	NUT	1				0.011	0.0242
100	04512-50100	WASHER SPRING	1				0	0
110	66048-22420	GASKET	1				0.005	0.011
120	04612-00180	CIRCLIP EXTERNAL	1				0.001	0.0022
130	01023-50612	BOLT	4				0.005	0.011



**BRAKE ROD**

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

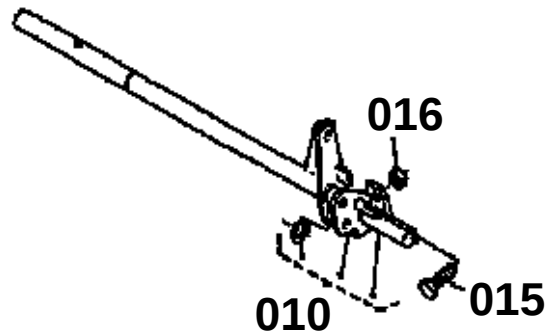
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-42710	SHAFT FULCRUM	1				0.38	0.836
020	04612-00140	CIRCLIP EXTERNAL	1				0.001	0.0022
030	05411-00850	PIN SPRING	1				0.012	0.0264
040	K3311-42720	ARM BRAKE	1	≤11749			0.08	0.176
040	K3351-42700	ARM BRAKE	1	≥11750	≠		0.05	0.11
050	05122-50830	PIN JOINT	1				0.014	0.0308
060	05511-50218	PIN SPLIT	1				0.001	0.0022
070	K3311-42730	ROD BRAKE REAR	1				0.086	0.1892
080	05511-50315	PIN SPLIT	1				0.002	0.0044
090	66021-42850	SPRING	1				0.03	0.066
100	04012-50080	WASHER PLAIN	1				0.001	0.0022
110	02156-50080	NUT	2				0.004	0.0088
120	66704-43250	SPRING RETURN	1				0.05	0.11



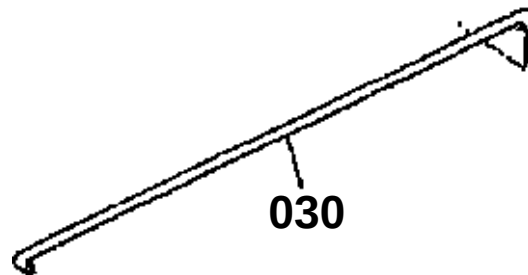
010 K3351-4292-0

015 01153-50825

016 02112-50080

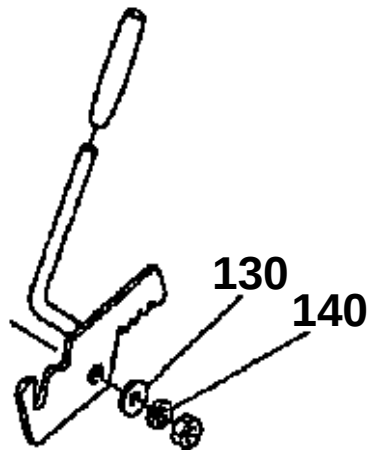


030 K3311-4275-0



130 04013-50080

140 04512-50080



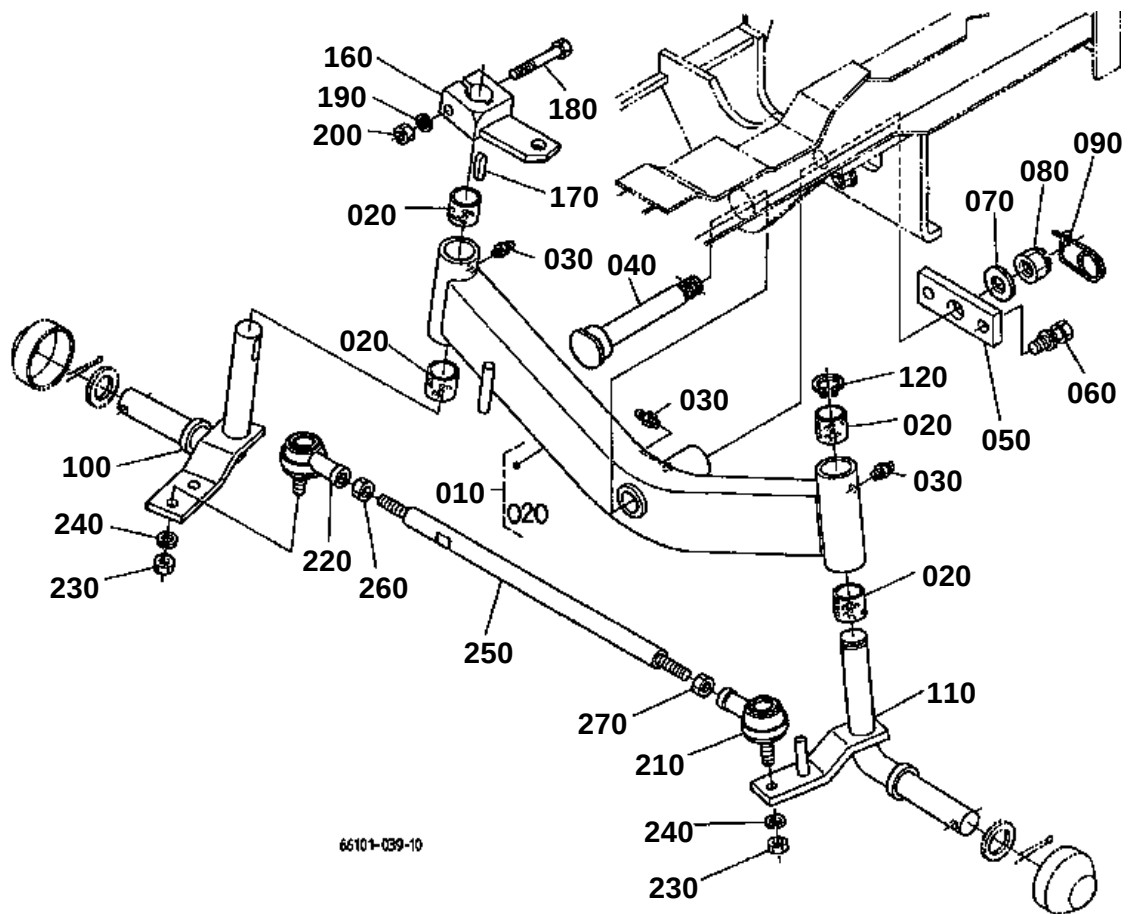
K3311-805-10



BRAKE PEDAL

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-42740	SHAFT BRAKE PEDAL	1				1.54	3.388
020	04612-00200	CIRCLIP EXTERNAL	1				0.001	0.0022
030	K3311-42750	ROD BRAKE FRONT	1	≤11749			0.29	0.638
030	K3351-42750	ASSY ROD BRAKE	1	≥11750	≠		0.315	0.693
031	02114-50800	NUT	1	≥11750			0	0
032	66591-42410	TURNBUCKLE	1	≥11750			0.046	0.1012
033	66021-43440	NUT	1	≥11750			0.004	0.0088
040	05511-50315	PIN SPLIT	2				0.002	0.0044
050	K3311-42760	BOSS BRAKE PEDAL	1	≤10905			0	0
050	K3311-42762	BOSS BRAKE PEDAL	1	≥10906	←		0.25	0.55
060	05122-50840	PIN JOINT	1				0.017	0.0374
070	05511-50215	PIN SPLIT	1				0.001	0.0022
080	K3311-42770	PEDAL BRAKE	1				0	0
090	01125-60816	BOLT	2				0.01	0.022
100	K3311-42840	PAD	1				0.065	0.143
110	K3311-42780	HOLDER BRAKE LOCK	1				0.15	0.33
120	K3311-42790	SPRING	1				0.016	0.0352
130	04013-50080	WASHER PLAIN	1	≤11971			0	0
140	04512-60080	WASHER SPRING	1	≤11971			0.002	0.0044
150	02114-50080	NUT	1	≤11971			0.005	0.011
150	02121-50080	NUT	1	≥11972	←		0.01	0.022
160	31391-18560	GRIP LEVER	1				0.01	0.022

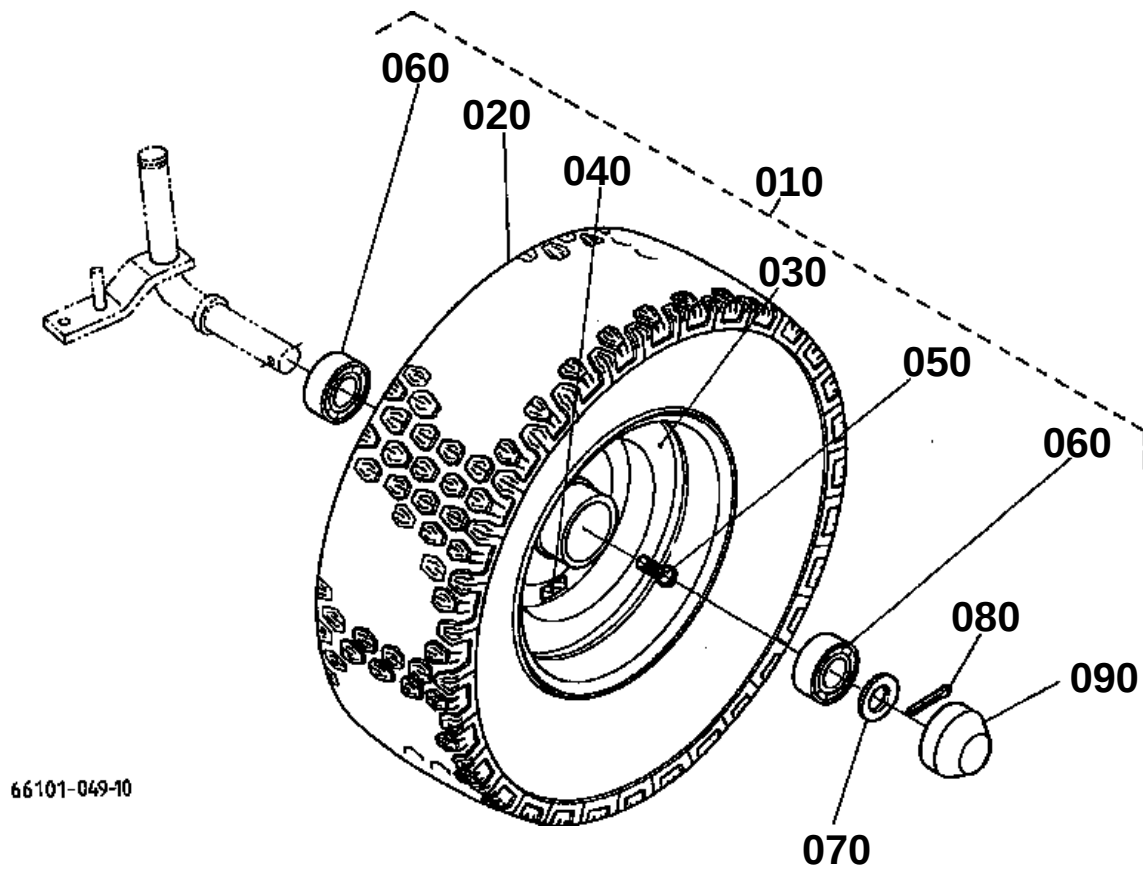




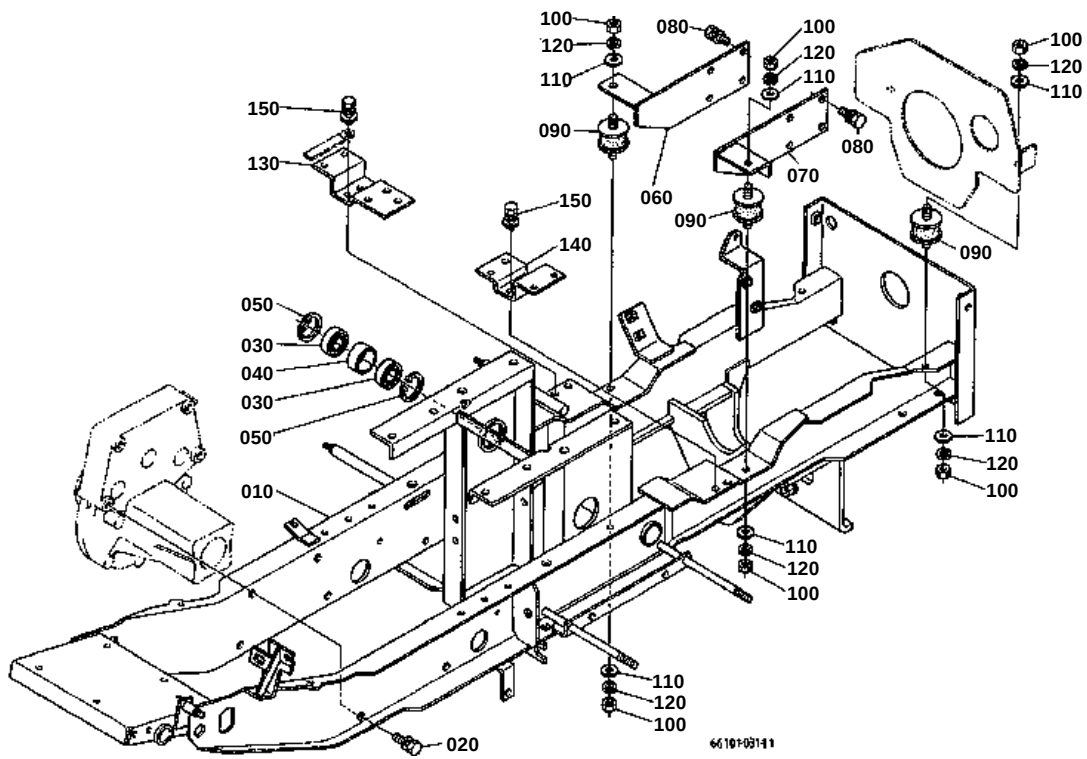
REAR AXLE/KNUCKLE ARM

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-56110	SUPPORT REAR WHEEL	1				4.36	9.592
020	66021-56130	BEARING DRY	4				0.017	0.0374
030	06613-10675	NIPPLE GREASE	3				0.003	0.0066
040	K3311-56120	PIN CENTER	1				0.46	1.012
050	K3311-56130	SUPPORT CENTER PIN	1				0.34	0.748
060	01133-51235	BOLT	2				0.05	0.11
070	04013-50180	WASHER PLAIN	1				0.015	0.033
080	02372-50180	NUT	1				0.019	0.0418
090	66611-57150	SPRING SET	1				0.02	0.044
100	K3311-56150	KING PIN RH	1				1.6	3.52
110	K3311-56160	KING PIN LH	1				1.5	3.3
120	04612-00250	CIRCLIP EXTERNAL	1				0.002	0.0044
160	66101-56190	ARM KNUCKLE FRONT	1				0.62	1.364
170	05712-00730	KEY FEATHER	1				0.011	0.0242
180	01173-51065	BOLT	1				0.04	0.088
190	04512-50100	WASHER SPRING	1				0	0
200	02118-50100	NUT	1				0.005	0.011
210	66021-56210	END ROD RH	1				0.055	0.121
220	66021-56220	END ROD LH	1				0.11	0.242
230	02118-50100	NUT	2				0.005	0.011
240	04512-50100	WASHER SPRING	2				0	0
250	66091-56170	ROD TIE	1				0.4	0.88
260	55311-31550	NUT	1				0.007	0.0154
270	02118-50100	NUT	1				0.005	0.011



66101-049-10

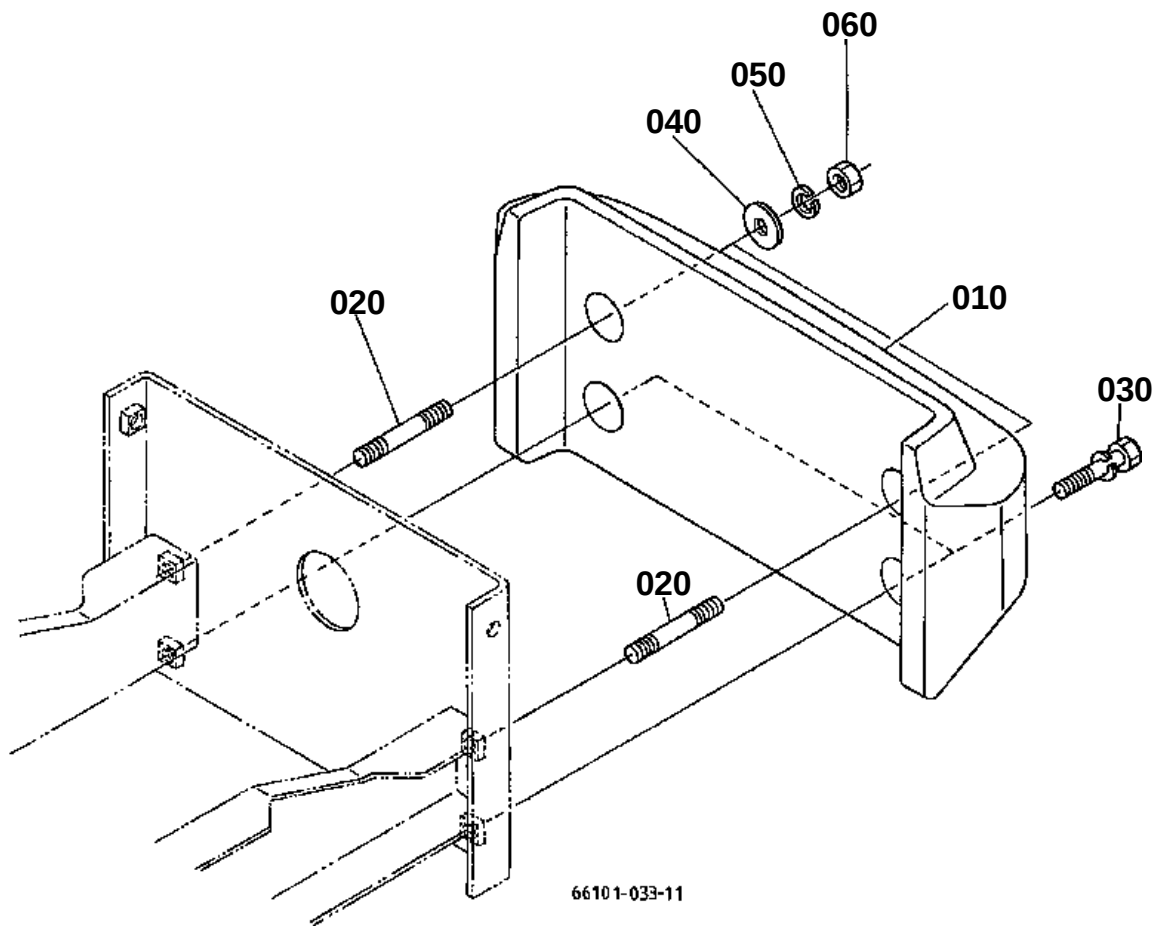


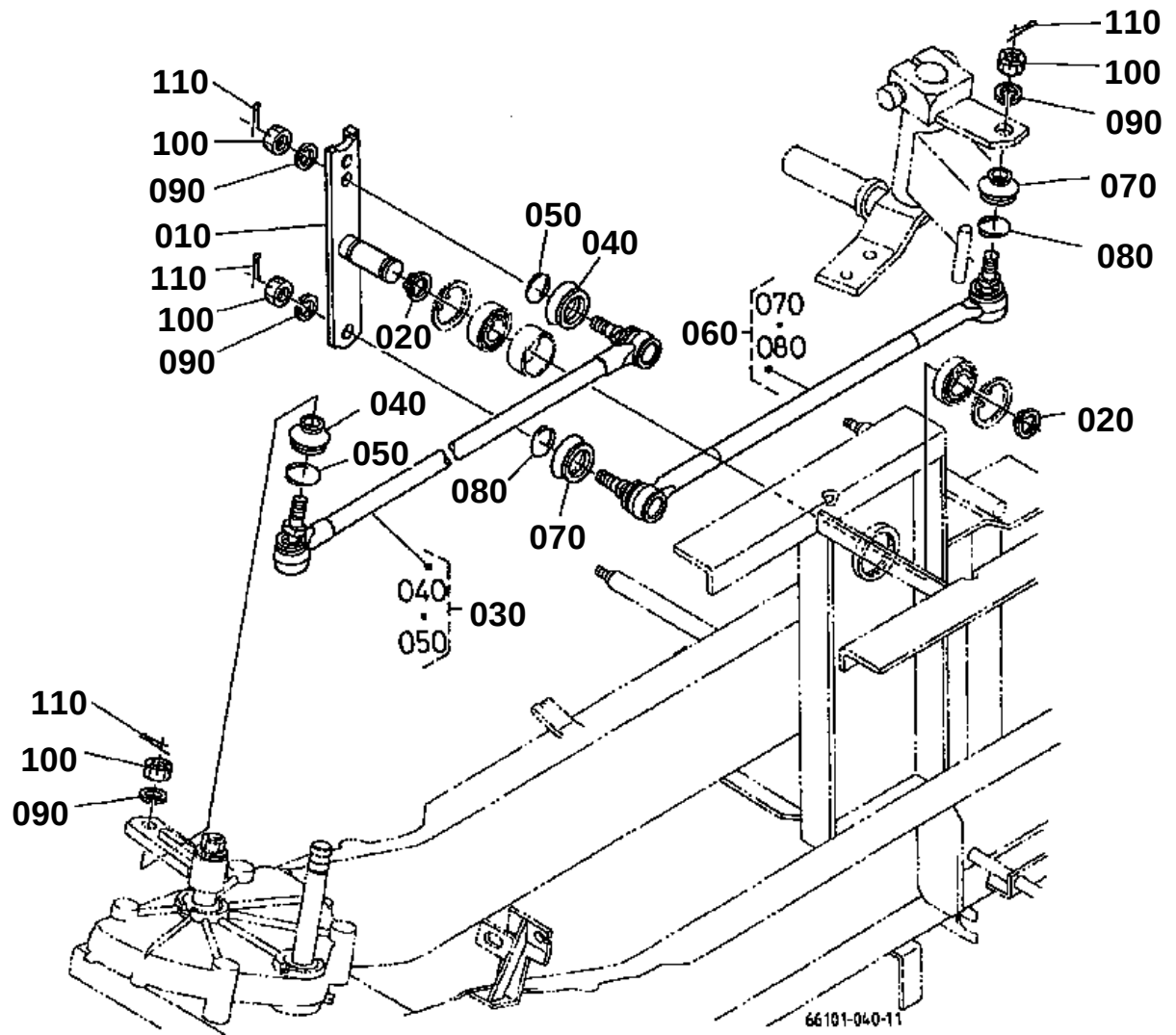


FRAME

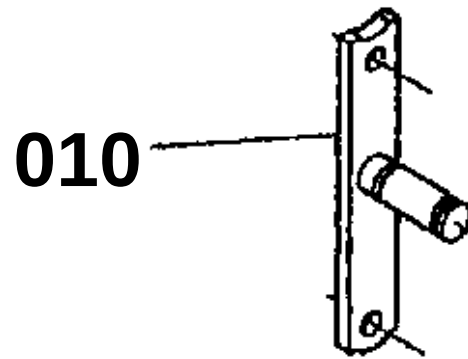
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-51110	FRAME	1	<=10719			0	0
010	K3311-51115	FRAME	1	>=10720	←		34	74.8
010	K3311-51116	FRAME	1	>=11516	←		0	0
020	01123-51235	BOLT	8				0.041	0.0902
030	08141-06004	BEARING BALL	2				0.064	0.1408
040	K3311-51120	COLLAR	1				0.08	0.176
050	04611-00420	CIR CLIP INTERNAL	2				0.006	0.0132
060	K3311-51130	SUPPORT ENGINE RH	1				0.7	1.54
070	K3311-51140	SUPPORT ENGINE LH	1				0.7	1.54
080	01133-51022	BOLT	8				0.025	0.055
090	66021-52310	CUSHION	4	<=30354			0.106	0.2332
090	66021-52310	CUSHION	3	>=30355			0.106	0.2332
095	K4010-52310	CUSHION	1	>=30355			0.1	0.22
100	02121-50080	NUT	8				0.01	0.022
110	04013-50080	WASHER PLAIN	8				0	0
120	04512-50080	WASHER SPRING	8				0	0
130	K3311-51152	SUPPORT RADIATOR RH	1				0.4	0.88
140	K3311-51160	SUPPORT RADIATOR LH	1	<=20366			0	0
140	K3311-51162	SUPPORT RADIATOR LH	1	>=20367	←		0.35	0.77
150	01125-50820	BOLT	4				0	0





010 K3311-5631-0

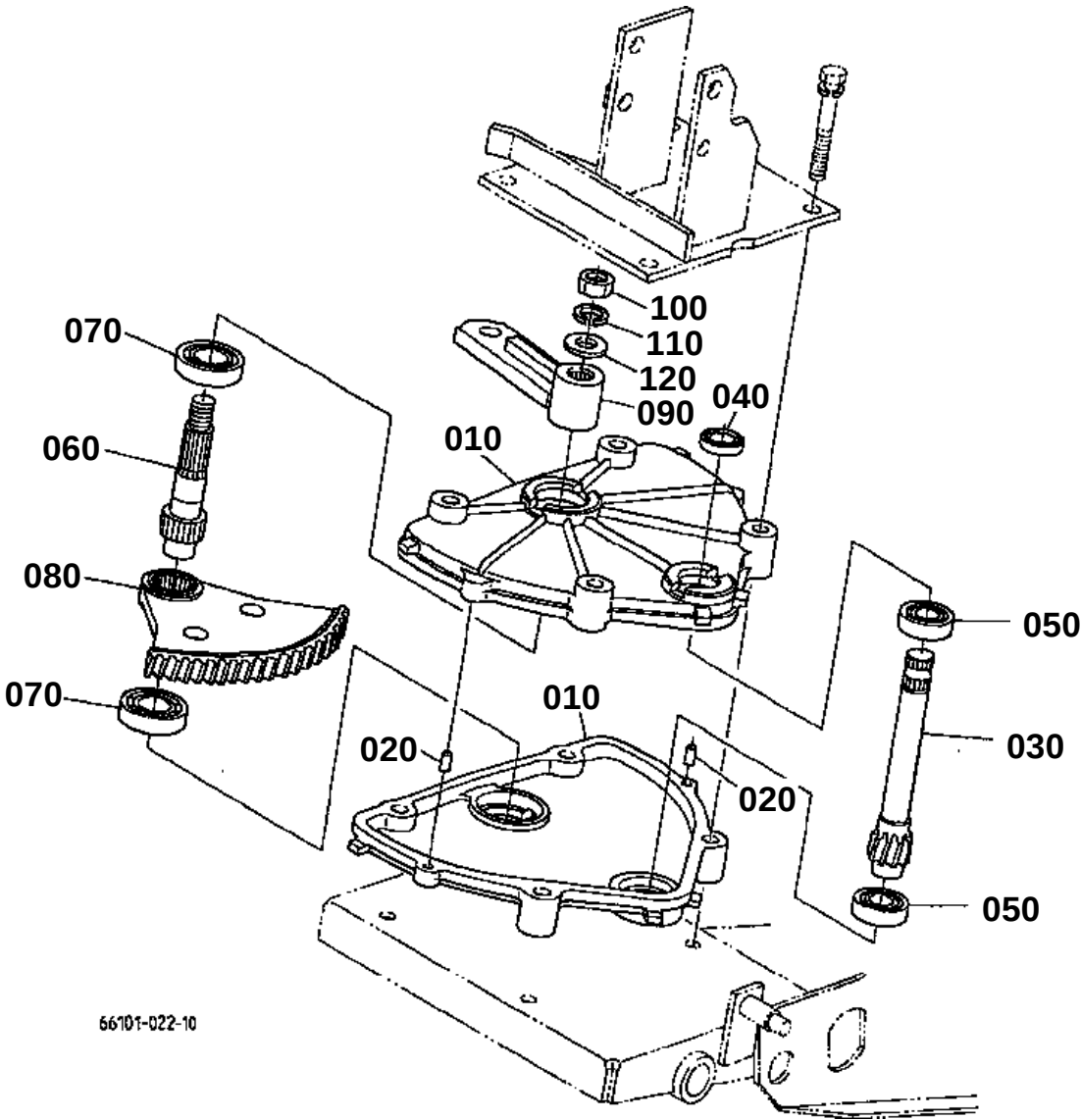


K3311-800-10

**DRAG LINK**

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-56310	SHAFT	1	≤11515			0	0
010	K3311-56312	SHAFT	1	≥11516	←		0	0
010	K3311-56313	SHAFT	1	≥11711	←		0.8	1.76
020	04612-00200	CIRCLIP EXTERNAL	2				0.001	0.0022
030	K3311-56320	LINK DRAG FRONT	1				2.5	5.5
040	67121-56560	COVER DUST	2				0.008	0.0176
050	67121-56570	CLIP	2				0.003	0.0066
060	K3311-56330	LINK DRAG REAR	1				0.86	1.892
070	67121-56560	COVER DUST	2				0.008	0.0176
080	67121-56570	CLIP	2				0.003	0.0066
090	04512-50120	WASHER SPRING	4				0	0
100	02372-50120	NUT	4				0.008	0.0176
110	05511-50325	PIN SPLIT	4				0.002	0.0044

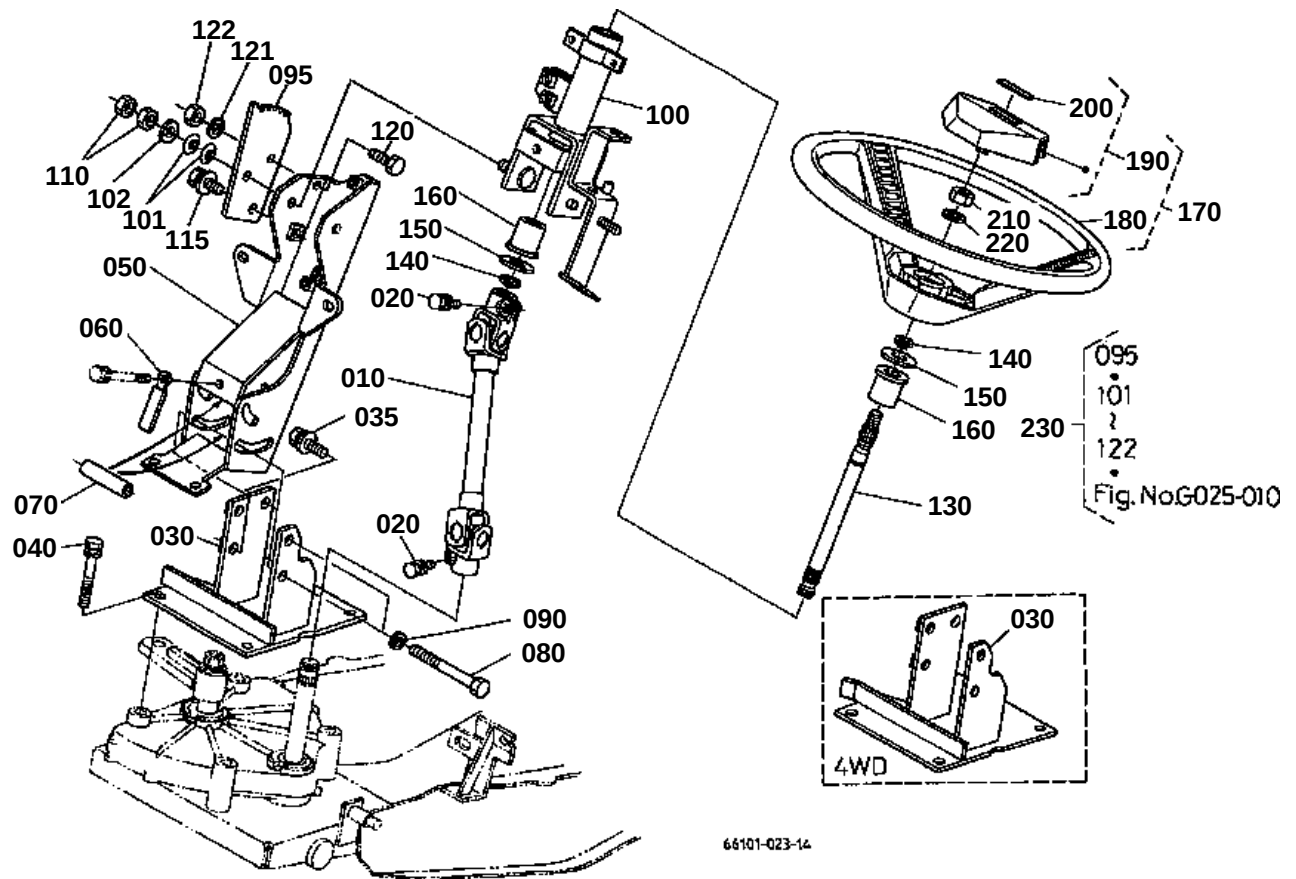




STEERING GEAR CASE

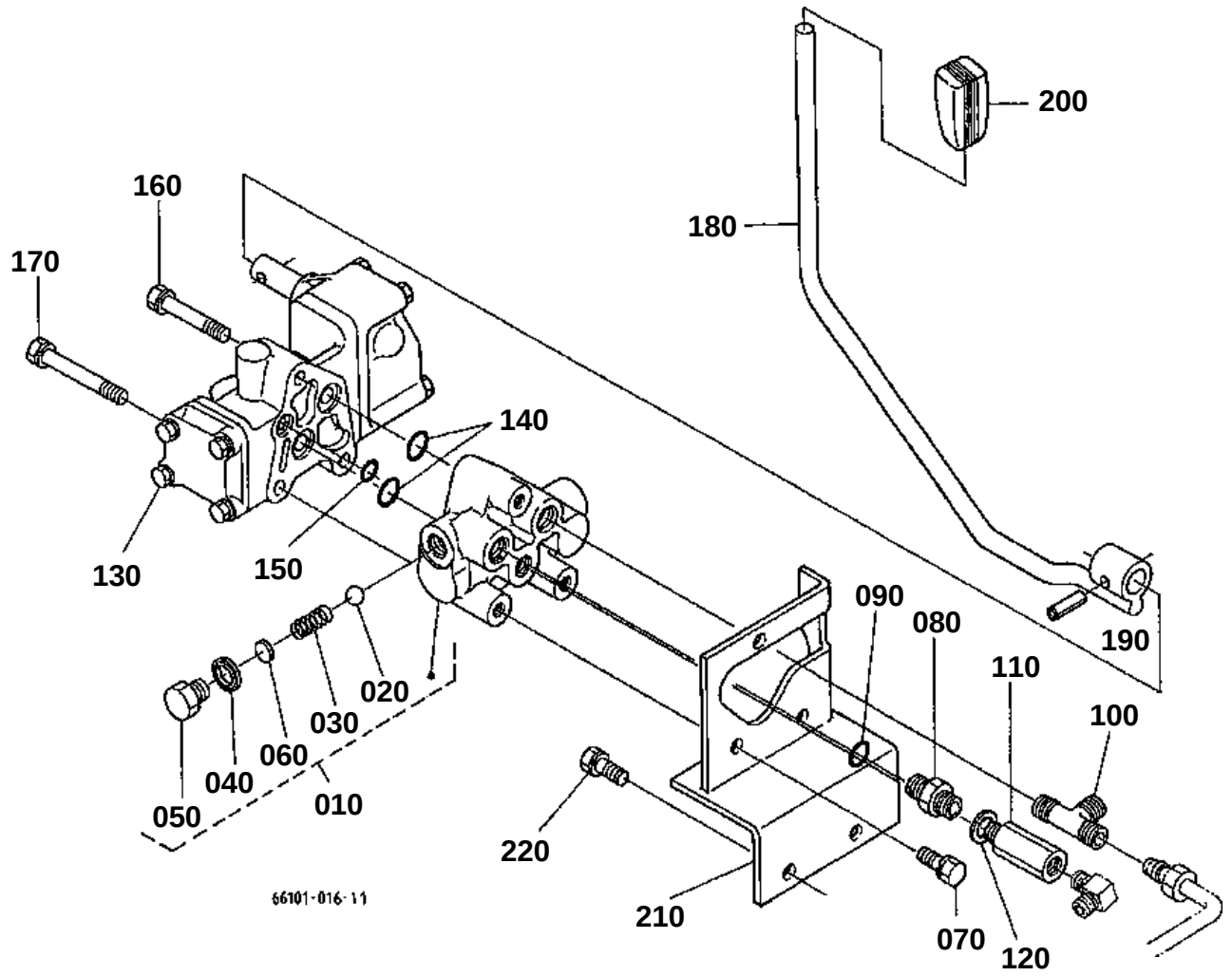
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-41112	CASE STEERING GEAR	2				0.56	1.232
020	05012-00612	PIN STRAIGHT	2				0.003	0.0066
030	66101-41123	SHAFT PINION	1				0.25	0.55
040	09500-17307	SEAL OIL	1				0.07	0.154
050	08141-06003	BEARING BALL	2				0.037	0.0814
060	66101-41130	SHAFT SECTOR	1				0.22	0.484
070	08141-06004	BEARING BALL	2				0.064	0.1408
080	66101-41140	GEAR SECTOR	1				0.7	1.54
090	K3311-41150	ARM PITMAN	1				0.4	0.88
100	02176-50120	NUT	1				0.01	0.022
110	04512-50120	WASHER SPRING	1				0	0
120	04013-50120	WASHER PLAIN	1				0	0



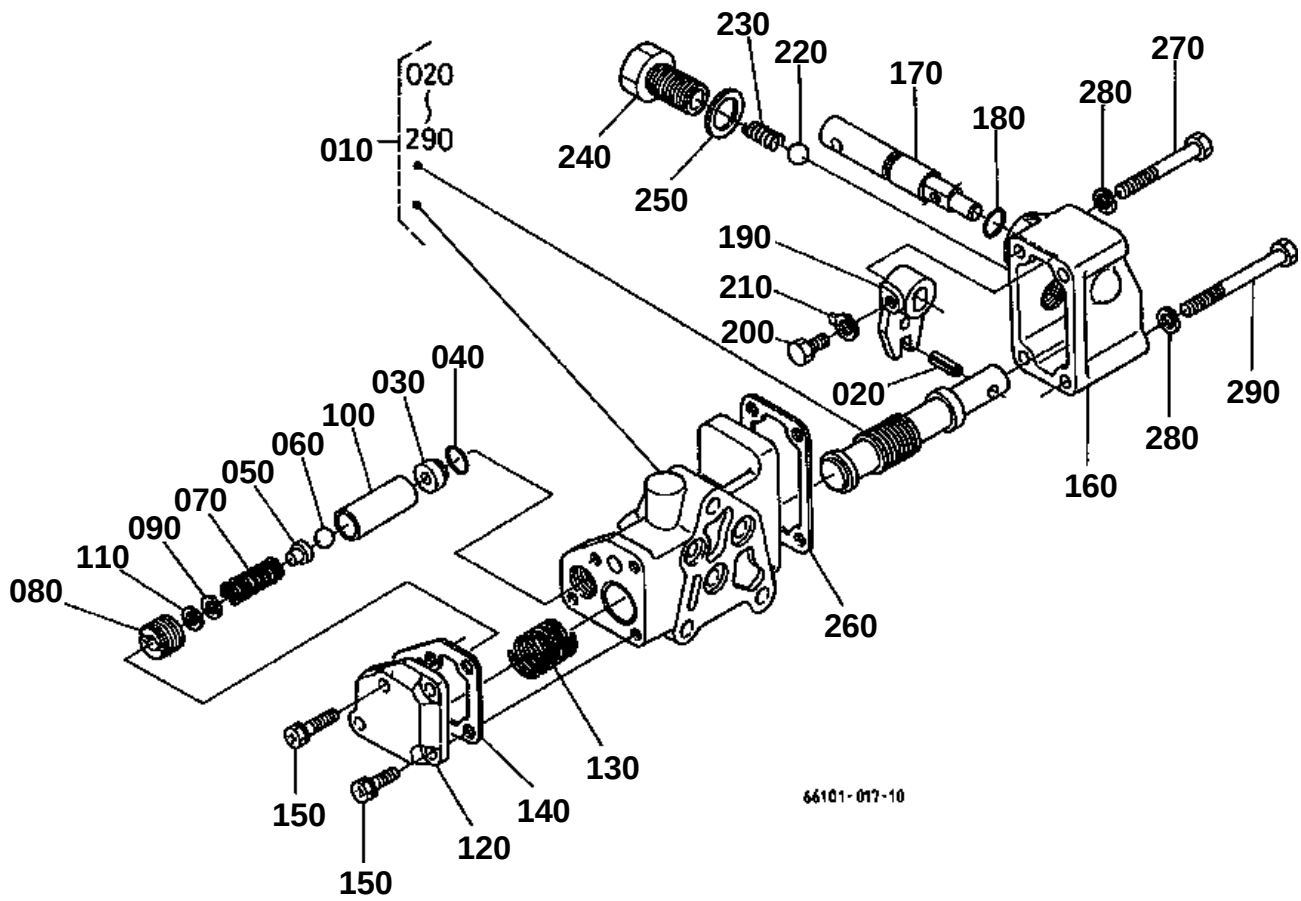
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	66101-41312	ASSY SHAFT JOINT	1				0.8	1.76
020	01123-50825	BOLT	2				0.013	0.0286
030	K3311-41310	BRACKET	1	≤10797			0	0
030	K3311-41312	BRACKET	1	≥10798	←		0	0
030	K3311-41313	BRACKET	1	≥11906	←		1.46	3.212
035	01135-61020	BOLT	1	≥11906			0.015	0.033
040	01133-51070	BOLT	4				0.047	0.1034
050	K3311-41320	SUPPORT STRG. POST	1	≤11905			1.7	3.74
050	K3311-41323	SUPPORT STRG. POST	1	≥11906	←		0	0
050	K3311-41325	SUPPORT STRG. POST	1	≥20001	←		1.61	3.542
060	13824-67590	CLAMP CORD	2				0.002	0.0044
070	K3311-41330	COLLAR	2				0.041	0.0902
080	01173-51090	BOLT	2				0.055	0.121
090	04512-60100	WASHER SPRING	2				0.002	0.0044
095	K3311-41340	PLATE TILT	1	≥11750			0.25	0.55
100	K3311-41352	POST STEERING	1	≤20288			0	0
100	K3311-41353	POST STEERING	1	≥20289	←		0.85	1.87
101	33251-83950	WASHER SPRING	2	≥11750			0.001	0.0022
102	04013-50100	WASHER PLAIN	1	≥11750			0	0
110	02118-50100	NUT	2	≤11749			0.005	0.011
110	02112-50100	NUT	2	≥11750	≠		0.004	0.0088
115	01133-51020	BOLT	1	≥11750			0.02	0.044
120	01754-50818	BOLT FLANGE	1	≤11749			0.011	0.0242
120	01153-50820	BOLT	1	≥11750	≠		0.012	0.0264
121	04512-60080	WASHER SPRING	1	≥11750			0.002	0.0044
122	02114-50080	NUT	1	≥11750			0.005	0.011
130	66101-41320	SHAFT STEERING	1	≤11749			0	0
130	66101-41323	SHAFT STEERING	1	≥11750	←		0.315	0.693
140	04612-00160	CIRCLIP EXTERNAL	2				0.001	0.0022
150	04013-60160	WASHER PLAIN	2				0.01	0.022
160	37410-41340	BUSH POST	2				0.015	0.033
170	66150-41450	ASSY WHEEL STEERING	1				2.7	5.94
180	37410-41460	WHEEL STEERING	1				2	4.4
190	67148-41470	ASSY PAD	1				0.06	0.132
200	67148-41490	MARK	1				0.005	0.011
210	02174-50120	NUT	1				0.01	0.022
220	04512-60120	WASHER SPRING	1				0.005	0.011
230	K3311-81600	KIT TILT	1				0.4	0.88



↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-36200	ASSY ADAPTOR	1				1.4	3.08
020	07715-01605	BALL	1				0.003	0.0066
030	66101-36220	SPRING	1				0.005	0.011
040	04717-01200	WASHER WITH RUBBER	1				0.002	0.0044
050	06331-35012	PLUG	1				0.022	0.0484
060	66101-36230	SHIM	1			0.5MM	0.003	0.0066
060	66101-36240	SHIM	1			0.3MM	0.003	0.0066
070	01123-50820	BOLT	3				0.011	0.0242
080	48100-37690	JOINT	1				0	0
090	04811-00140	O RING	1				0.001	0.0022
100	K3311-36810	JOINT PIPE	1				0.066	0.1452
110	K3311-36140	ADAPTER	1				0.08	0.176
120	04724-00130	GASKET	1				0.003	0.0066
130	K3311-36300	ASSY VALVE CONTROL	1			REFER TO L.No.0D11-L0 FOR COMPONENTS.	2.6	5.72
140	04811-00120	O RING	2	<=11515			0.001	0.0022
140	04810-00120	O RING	2	>=11516	↔		0.001	0.0022
150	04811-00090	O RING	1				0.001	0.0022
160	01123-50845	BOLT	1				0.02	0.044
170	01123-50875	BOLT	2				0.04	0.088
180	K3311-36370	LEVER CONTROL VALVE	1	<=10719			0	0
180	K3311-36372	LEVER CONTROL VALVE	1	>=10720	←		0.3	0.66
190	05411-00630	PIN SPRING	1				0.004	0.0088
200	55611-31460	GRIP LEVER	1				0.03	0.066
210	K3311-36380	PLATE CONTROL VALVE	1				0.7	1.54
220	01123-50820	BOLT	2				0.011	0.0242



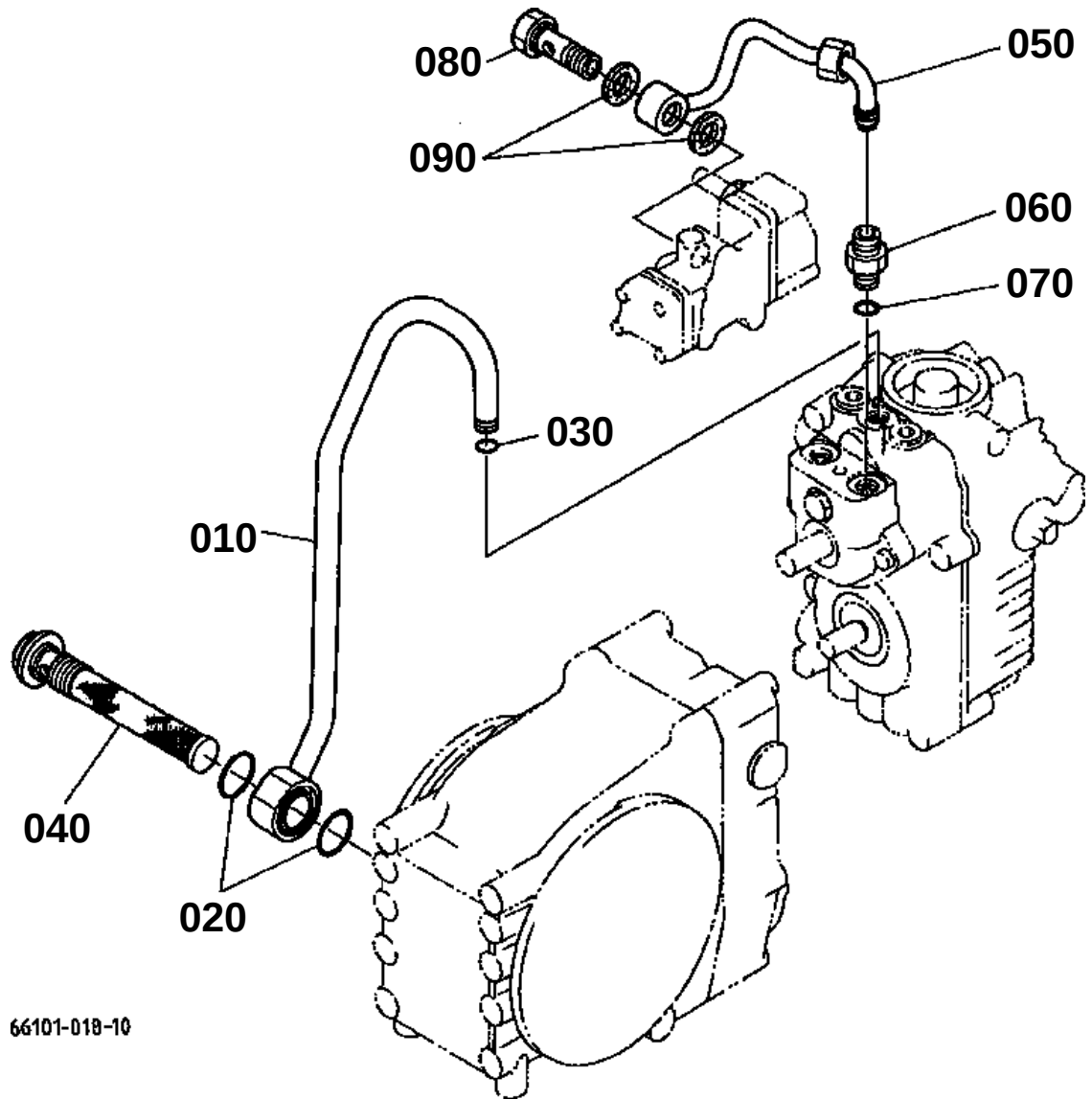
66101-017-10



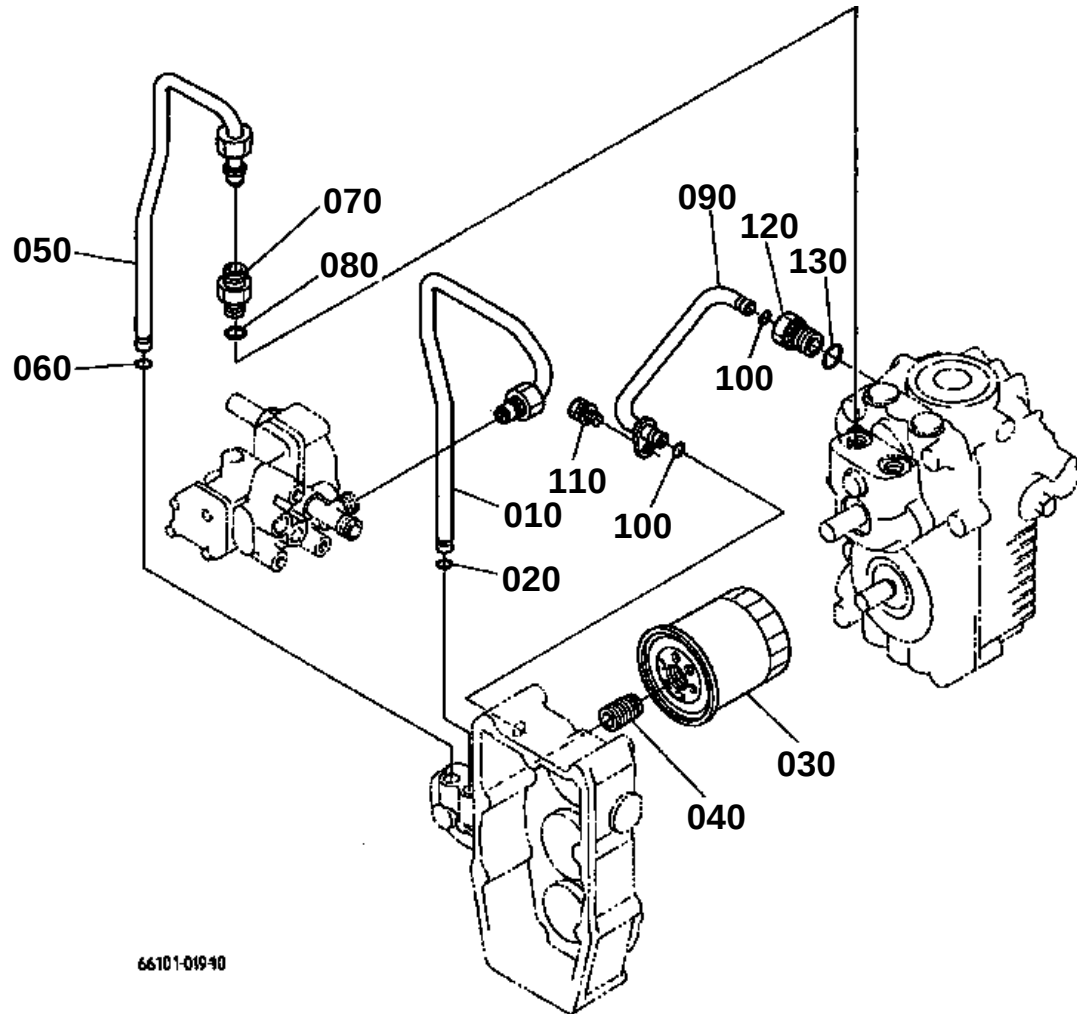
CONTROL VALVE [COMPONENT PARTS]

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-36300	ASSY VALVE CONTROL	1				2.6	5.72
020	05411-00620	PIN SPRING	1				0.002	0.0044
030	66591-36330	SEAT VALVE	1				0.008	0.0176
040	04811-15120	O RING	1				0.001	0.0022
050	66611-36222	STOPPER SPRING	1				0.008	0.0176
060	07715-03211	BALL	1				0.003	0.0066
070	66101-36350	SPRING	1				0.03	0.066
080	66591-36360	SCREW ADJUSTING	1				0.012	0.0264
090	04012-50060	WASHER PLAIN	1				0.001	0.0022
100	66591-36370	COLLAR	1				0.016	0.0352
110	66611-36330	SHIM ADJUSTING	1				0.001	0.0022
120	66101-36360	COVER RELIEF	1				0.06	0.132
130	66101-36370	SPRING SPOOL RETURN	1				0.01	0.022
140	66905-36390	GASKET	1				0.005	0.011
150	01202-50622	BOLT	4				0.007	0.0154
160	66591-36430	COVER VALVE	1				0.18	0.396
170	K3311-36350	SHAFT CONTROL VALVE	1				0.093	0.2046
180	04811-00100	O RING	1				0.001	0.0022
190	66591-36450	ARM VALVE GUIDE	1				0.05	0.11
200	66591-36480	BOLT	1				0.004	0.0088
210	04111-50060	WASHER	1				0.001	0.0022
220	07715-00803	BALL	1				0.004	0.0088
230	62061-18270	SPRING STOPPER	1				0.003	0.0066
240	66591-36460	BOLT	1				0.054	0.1188
250	04714-00300	GASKET	1				0.002	0.0044
260	66905-36470	GASKET	1				0.002	0.0044
270	01053-50650	BOLT	2				0.011	0.0242
280	04512-50060	WASHER SPRING	4				0	0
290	01053-50650	BOLT	2				0.011	0.0242



66101-018-10



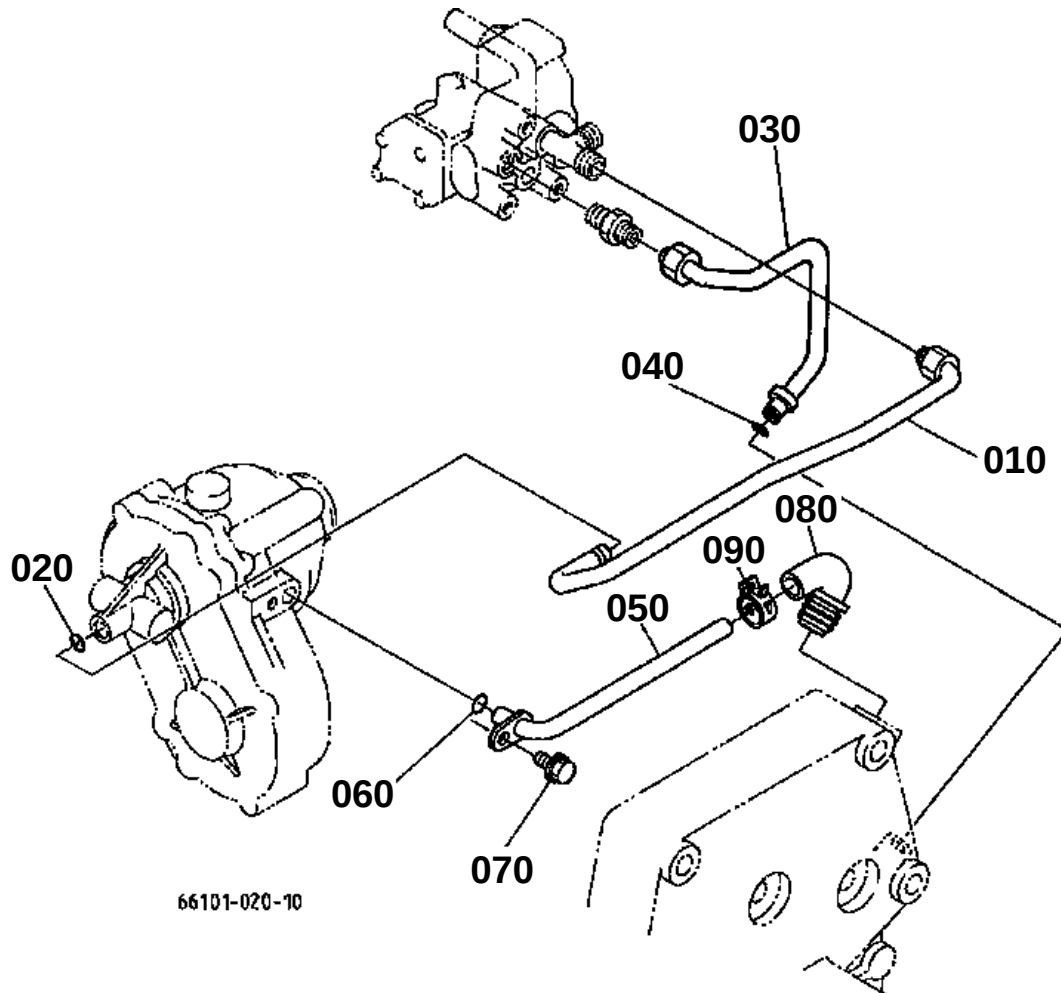
66101-01940



HYDRAULIC PIPE 2

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-36430	PIPE HST	1				0.2	0.44
020	04811-10090	O RING	1				0.001	0.0022
030	66021-36060	CARTRIDGE OIL FILTER	1				0.34	0.748
040	66204-36170	JOINT FILTER	1				0.018	0.0396
050	K3311-36440	PIPE HST	1				0.2	0.44
060	04811-10090	O RING	1				0.001	0.0022
070	99063-37180	BODY NIPPLE	1				0	0
080	04811-00140	O RING	1				0.001	0.0022
090	66101-36450	PIPE DRAIN	1				0.05	0.11
100	04811-10090	O RING	2				0.001	0.0022
110	01123-50814	BOLT	1				0	0
120	66101-36463	PLUG DRAIN	1				0.046	0.1012
130	68011-62220	O RING	1				0.001	0.0022

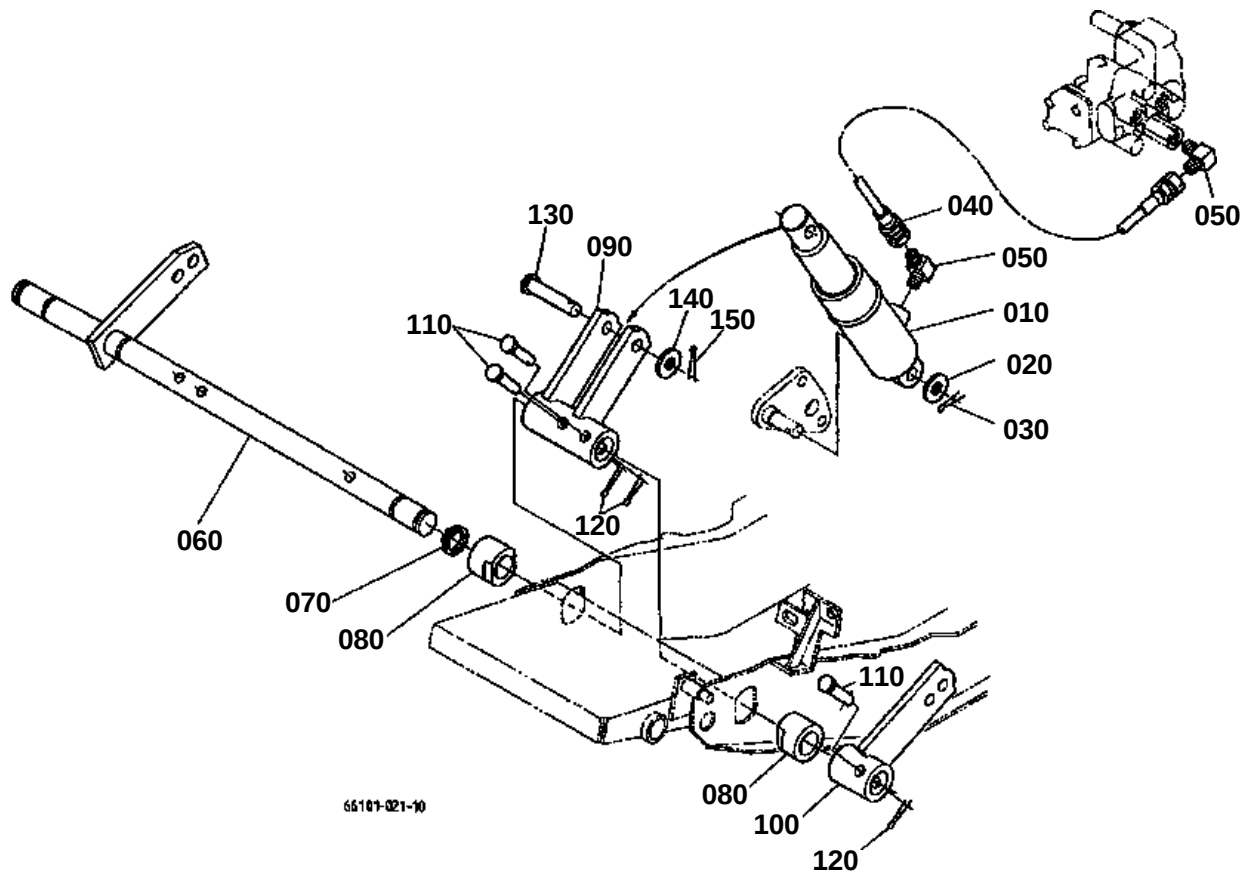




HYDRAULIC PIPE 3

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-36450	PIPE PTO	1				0.2	0.44
020	04811-10090	O RING	1				0.001	0.0022
030	K3311-36460	PIPE RETURN	1				0.12	0.264
040	04811-10080	O RING	1	≤10314			0.001	0.0022
040	04811-10070	O RING	1	≥10315	←		0.001	0.0022
050	K3311-36470	PIPE RETURN	1				0.08	0.176
060	04811-10120	O RING	1				0.001	0.0022
070	01754-50812	BOLT FLANGE	1				0.01	0.022
080	K3311-36480	TUBE RETURN	1				0.03	0.066
090	09318-88180	CLAMP HOSE	1				0.01	0.022

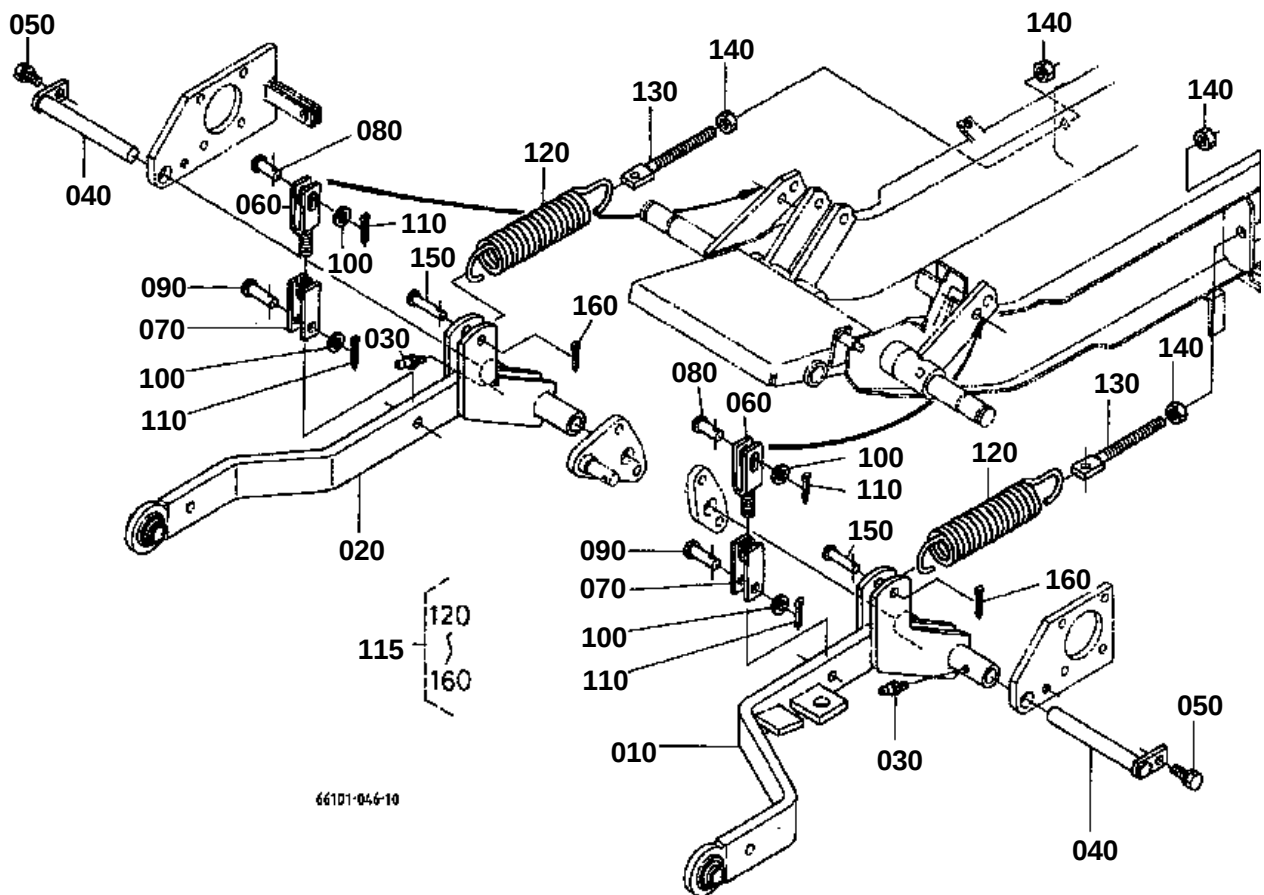




LIFT CYLINDER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-36510	ASSY CYLINDER	1				3.2	7.04
020	04013-50140	WASHER PLAIN	1				0	0
030	05511-50425	PIN SPLIT	1				0.003	0.0066
040	K3311-36520	HOSE CYLINDER	1				0.14	0.308
050	36830-63030	JOINT CYLINDER	2				0.054	0.1188
060	K3311-36530	SHAFT LIFT ARM	1				2.7	5.94
070	04612-00250	CIRCLIP EXTERNAL	2				0.002	0.0044
080	K3311-36540	COLLAR	2				0.14	0.308
090	K3311-36550	ARM LIFT	1				1	2.2
100	K3311-36560	ARM LIFT	1				0.6	1.32
110	05122-61245	PIN JOINT	3				0.04	0.088
120	05511-50425	PIN SPLIT	3				0.003	0.0066
130	K3311-36570	PIN JOINT	1				0.083	0.1826
140	04013-50140	WASHER PLAIN	1				0	0
150	05511-50425	PIN SPLIT	1				0.003	0.0066

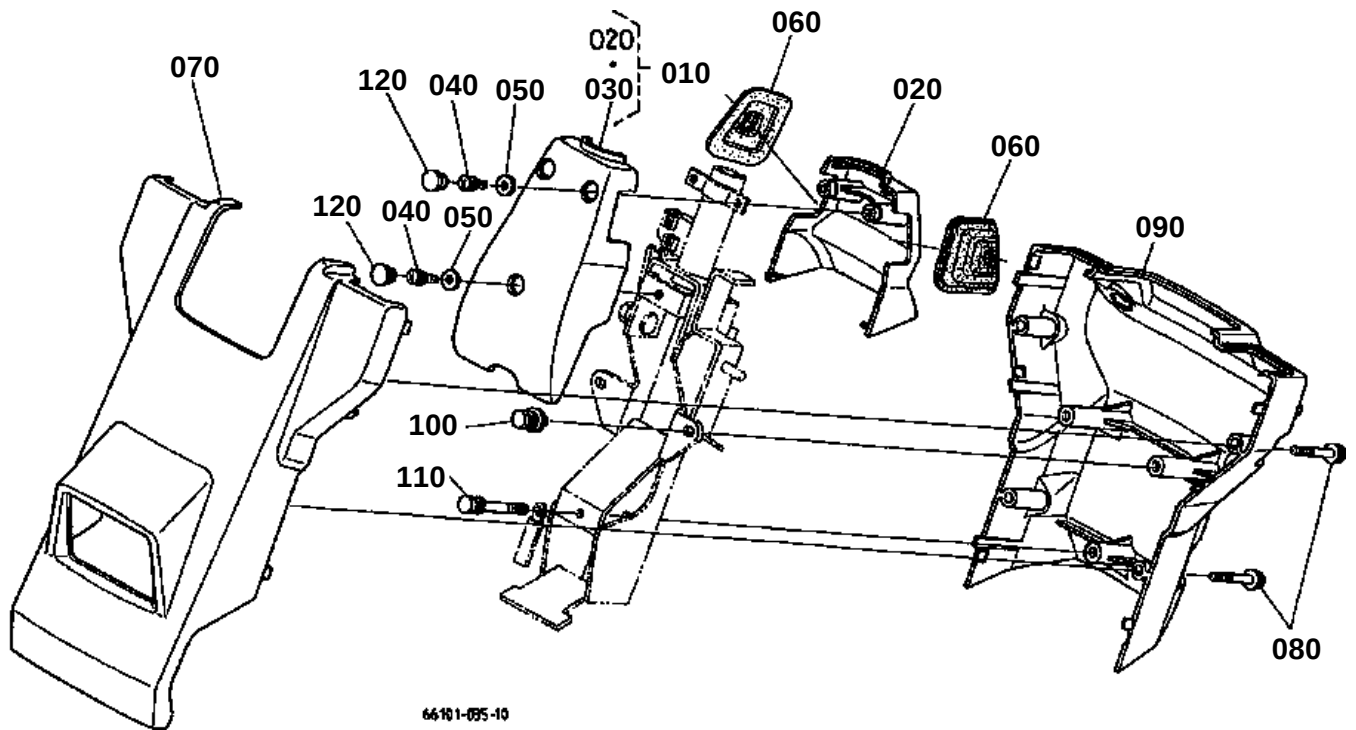




MOWER LINK

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-77110	LINK 1 LH	1				7.2	15.84
020	K3311-77120	LINK 1 RH	1				7.2	15.84
030	06613-10675	NIPPLE GREASE	2				0.003	0.0066
040	K3311-77130	SHAFT FULCRUM	2				0.39	0.858
050	01133-51220	BOLT	2				0.04	0.088
060	K3311-77140	LINK LIFT	2				0.13	0.286
070	K3311-77150	LINK LIFT	2				0.14	0.308
080	05122-51230	PIN JOINT	2				0.029	0.0638
090	05122-51240	PIN JOINT	2				0.039	0.0858
100	04013-60120	WASHER PLAIN	4				0.01	0.022
110	05511-50425	PIN SPLIT	4				0.003	0.0066
115	K3351-81700	KIT SPRING LIFT	2				0.01	0.022
120	76544-61170	SPRING LIFT	2	≤12064			0.95	2.09
120	K3311-61190	SPRING LIFT	2	≥12065	↔		0.94	2.068
130	76544-61190	HOOK SPRING	2	≤12064			0.2	0.44
130	K3311-61170	ROD SPRING	2	≥12065	↔		0.145	0.319
140	02174-50140	NUT	4	≤12064			0.014	0.0308
140	02154-50140	NUT	4	≥12065	↔		0.024	0.0528
150	05122-51040	PIN JOINT	2				0.025	0.055
160	05511-50318	PIN SPLIT	2				0.001	0.0022

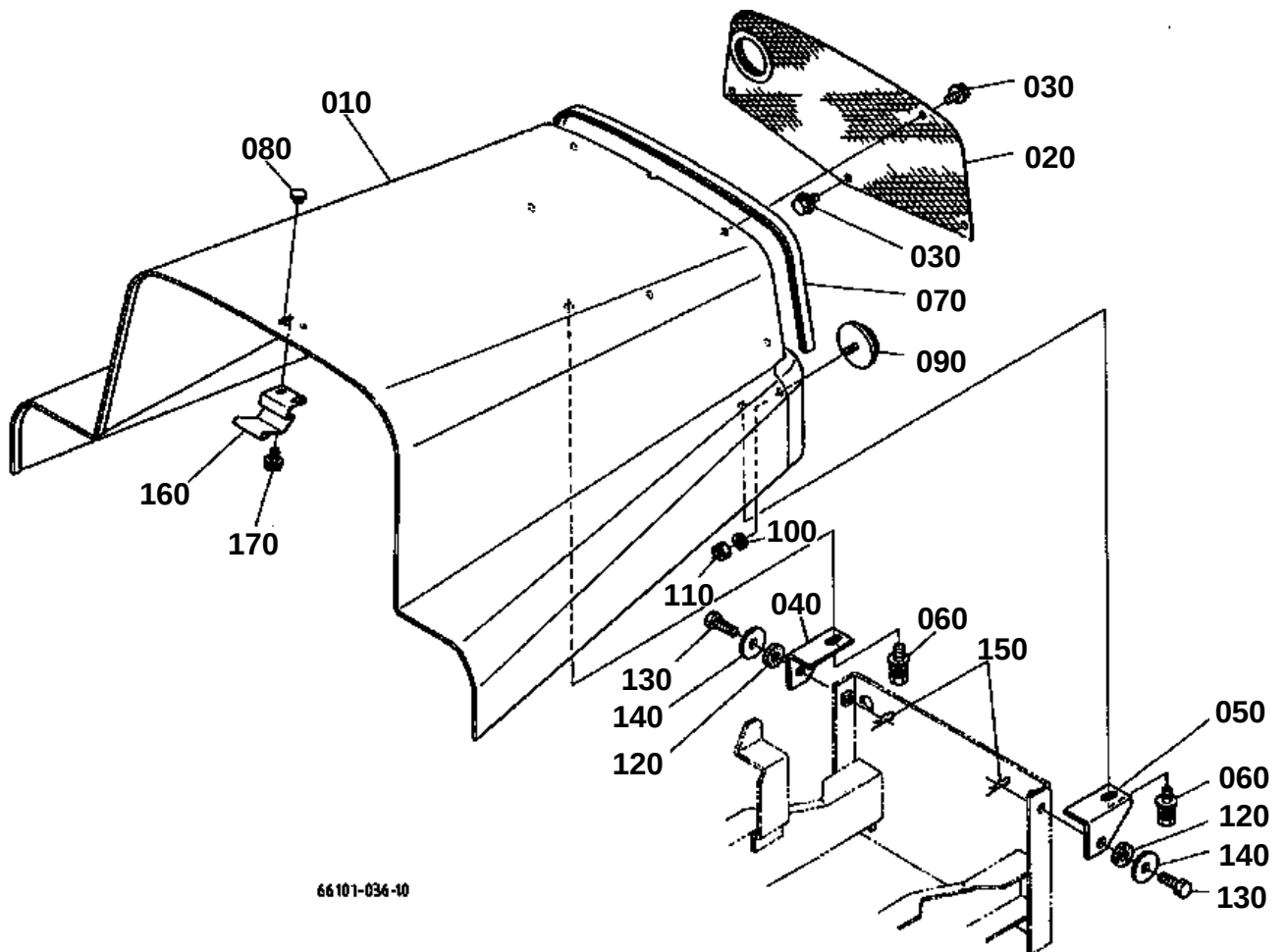




STEERING POST/PANEL

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

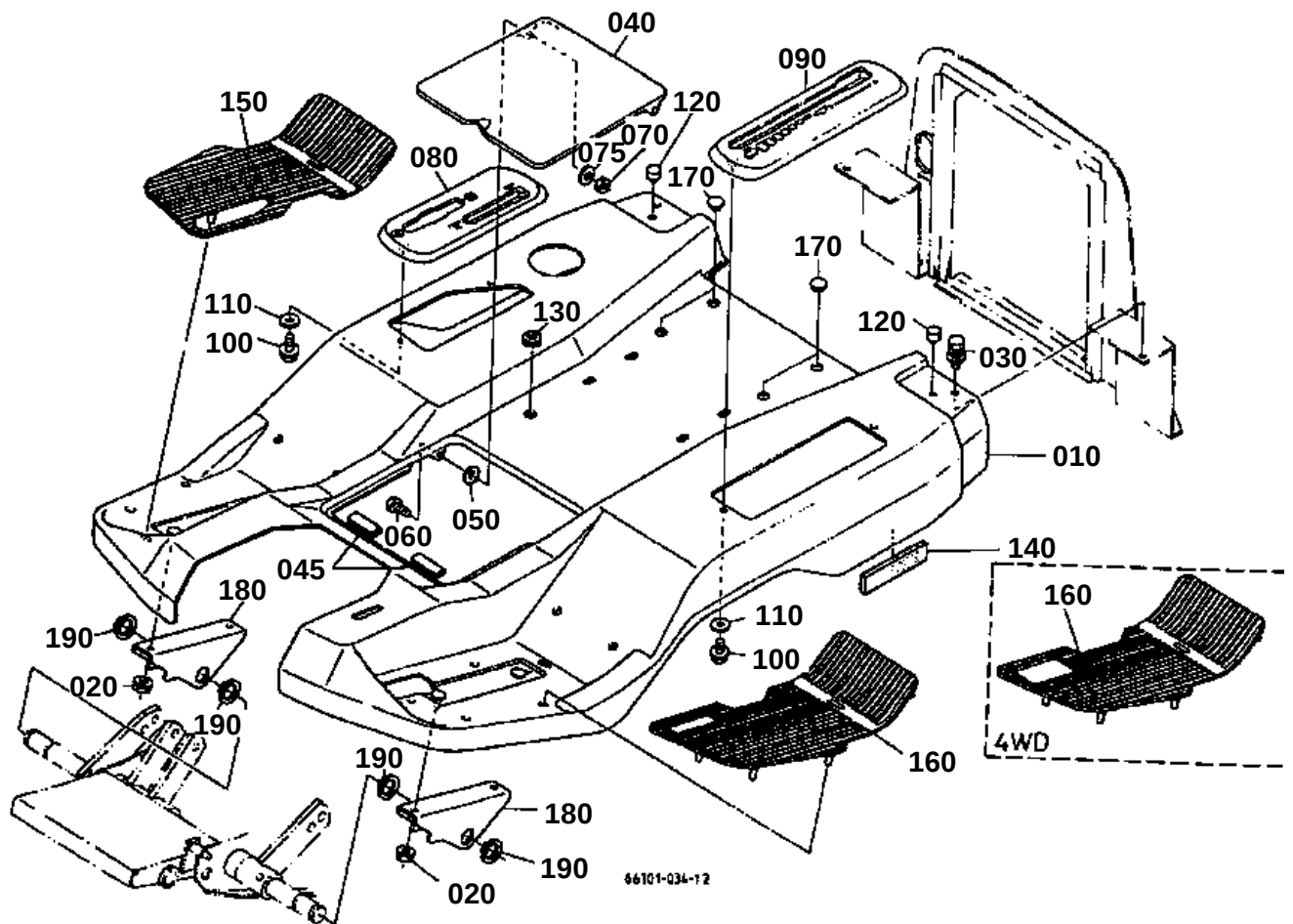
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	37410-41600	ASSY POST STEERING	1				0.27	0.594
020	37410-41610	POST STEERING	1				0.12	0.264
030	37410-41620	POST STEERING	1				0.15	0.33
040	03004-50616	SCREW WITH WASHER	3				0.006	0.0132
050	04013-50060	WASHER PLAIN	3				0	0
060	37410-41430	COVER	2				0.04	0.088
070	K3311-53110	PANEL FRONT	1				0.45	0.99
080	01754-50660	BOLT FLANGE	4				0.02	0.044
090	K3311-53120	PANEL REAR	1				0.5	1.1
100	01125-50820	BOLT	2				0	0
110	01123-50800	BOLT	1				0.04	0.088
120	K3311-53130	PLUG	3				0.003	0.0066



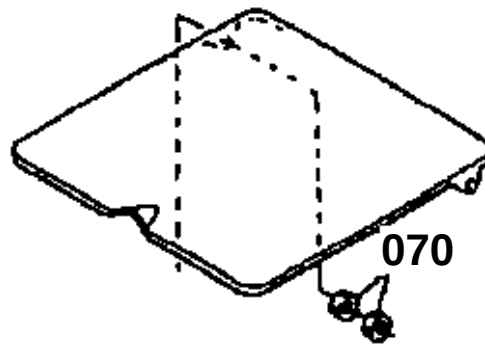
**BONNET (HOOD)**

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

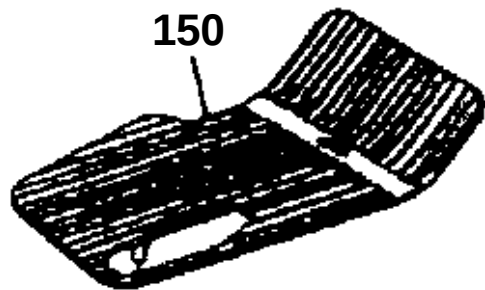
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-54110	BONNET	1				8.5	18.7
020	K3311-54120	GRILLE BONNET	1				0.2	0.44
030	31351-18790	BOLT FLANGE	5	≤30077			0.007	0.0154
030	30400-19060	BOLT FLANGE	5	≥30078	←		0.006	0.0132
040	K3311-54130	HOLDER RH	1				0.16	0.352
050	K3311-54140	HOLDER LH	1				0.16	0.352
060	01135-51020	BOLT	2				0	0
070	K3311-54150	TRIM BONNET	1				0.06	0.132
080	30810-31150	PLUG	1				0.005	0.011
090	67601-55730	ASSY REFLECTOR	2				0.02	0.044
100	04512-50050	WASHER SPRING	2				0	0
110	02054-50050	NUT	2				0.002	0.0044
120	34150-18180	CUSHION	2				0.003	0.0066
130	K3311-54170	BOLT	2				0.021	0.0462
140	04015-50100	WASHER PLAIN	2				0.016	0.0352
150	05515-51000	PIN SNAP	2				0	0
160	K3311-54210	SPRING PLATE	1				0.03	0.066
170	01754-50610	BOLT FLANGE	2				0.006	0.0132



070 02014-50060



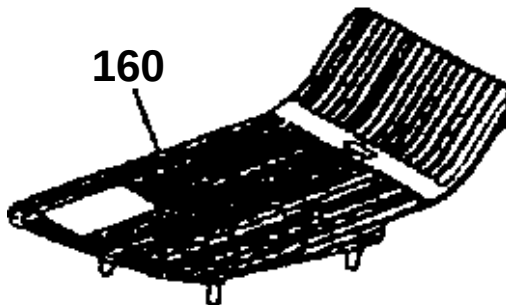
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160 K3311-5236-0



160 K3351-5236-0



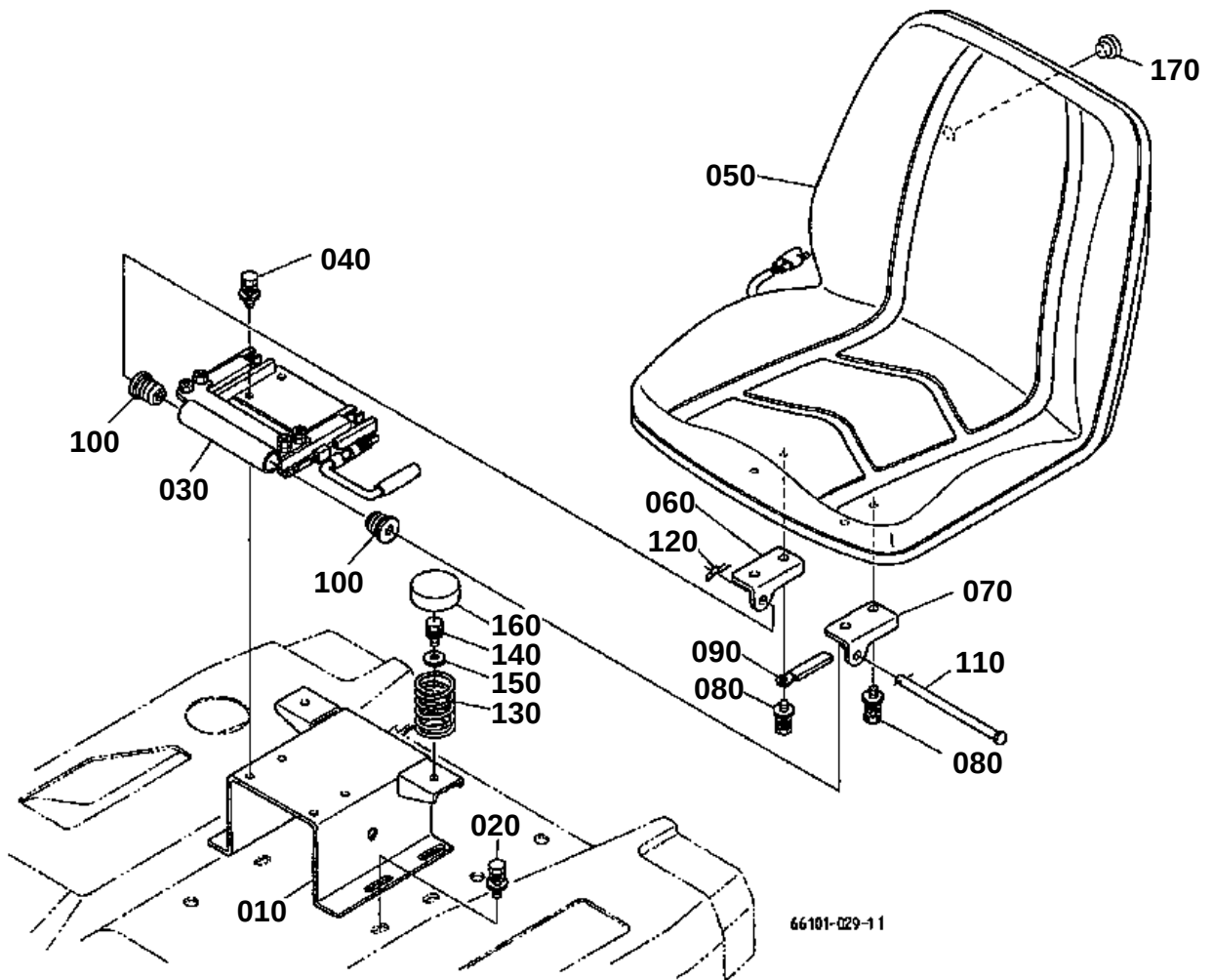
K3311-807-10



FENDER

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-52212	FENDER	1	<=11515			0	0
010	K3311-52213	FENDER	1	>=11516	←		0	0
010	K3311-52214	FENDER	1	>=20079	←		12	26.4
020	02121-50080	NUT	4				0.01	0.022
030	01125-50820	BOLT	2				0	0
040	K3311-52220	COVER FENDER	1				0.85	1.87
045	37150-13920	CUSHION	2	>=12104			0.005	0.011
050	K3311-52230	PLATE FRICTION	2				0.001	0.0022
060	01053-50616	BOLT	2				0.005	0.011
070	02014-50060	NUT	4	<=11971			0.003	0.0066
070	02556-50060	NUT LOCK	2	>=11972	←		0.002	0.0044
075	04013-60060	WASHER PLAIN	2	>=11972			0.001	0.0022
080	K3311-52240	GUIDE PTO LEVER	1				0.09	0.198
090	K3311-52260	GUIDE LEVER	1				0.11	0.242
100	01222-50610	BOLT	4				0.004	0.0088
110	04013-60060	WASHER PLAIN	4				0.001	0.0022
120	K3311-52320	CUSHION	2				0.006	0.0132
130	32150-29180	CAP RUBBER	1				0.002	0.0044
140	34150-33220	CUSHION	1				0.015	0.033
150	K3311-52350	MAT RH	1	<=11971			0	0
150	K3311-52354	MAT RH	1	>=11972	←		0	0
150	K3311-52355	MAT RH	1	>=20079	≠		0	0
150	K3311-52356	MAT RH	1	>=30001	←		0.26	0.572
160	K3311-52360	MAT LH	1	<=11971			0	0
160	K3311-52364	MAT LH	1	>=11972	←		0	0
160	K3311-52365	MAT LH	1	>=30001	←		0.26	0.572
170	67111-51870	PLUG	4				0.002	0.0044
180	K3311-51250	SUPPORT STEP	1				0.48	1.056
190	04612-00250	CIRCLIP EXTERNAL	4				0.002	0.0044

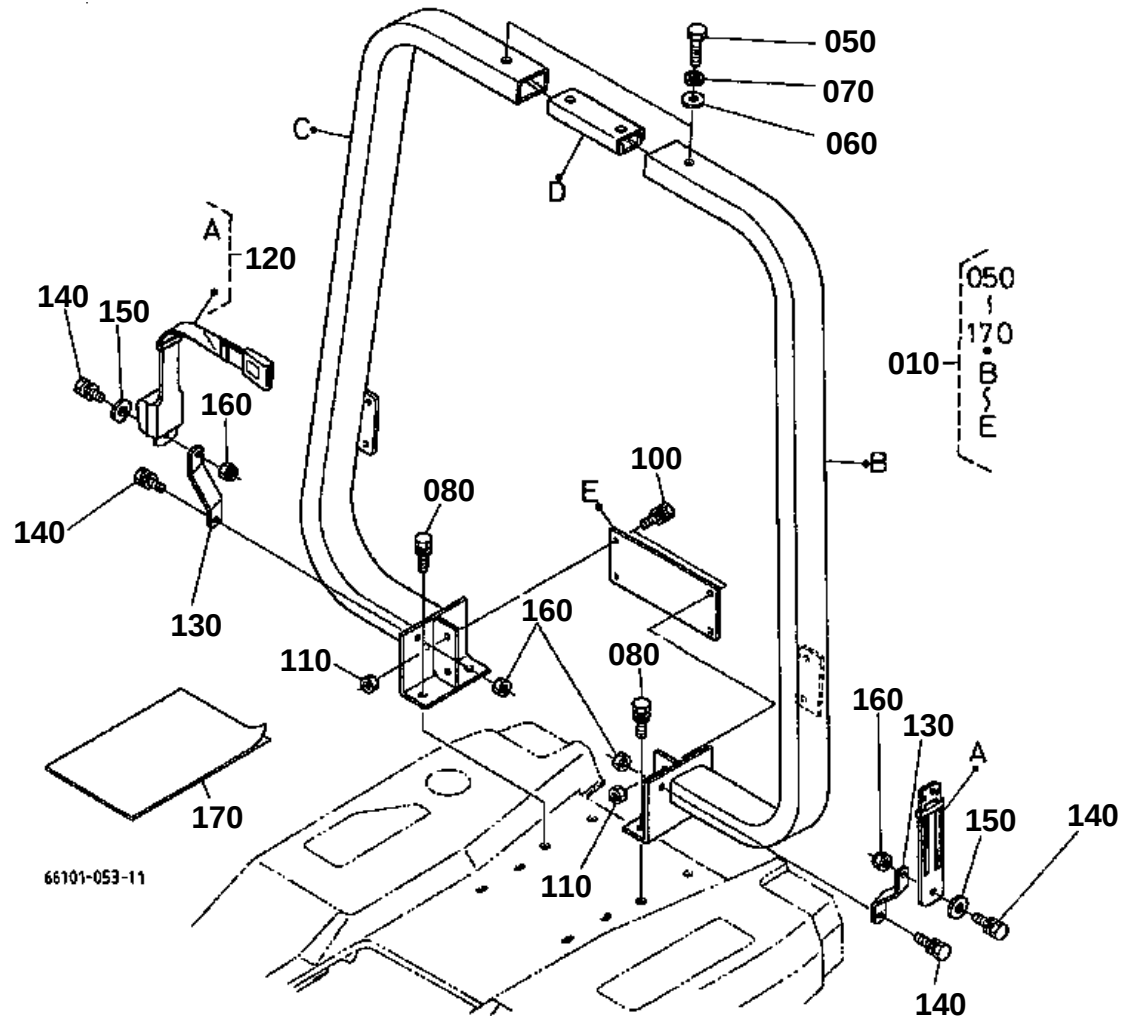


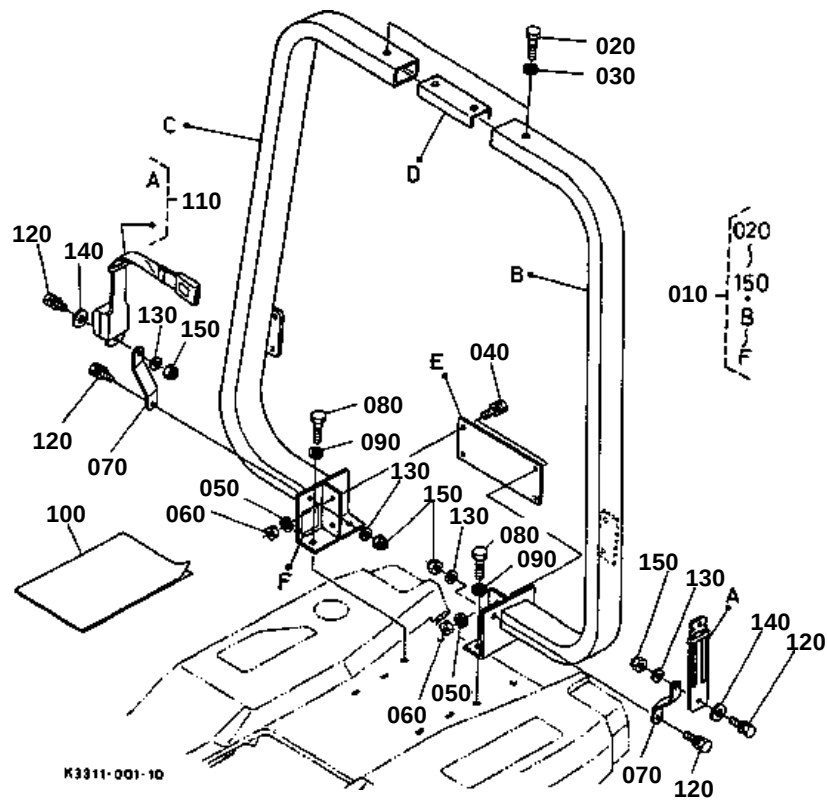


SEAT

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-45112	BASE SEAT	1	<=11905			0	0
010	K3311-45114	BASE SEAT	1	>=11906	←		1.9	4.18
020	01125-50820	BOLT	4	<=11749			0	0
020	01127-50816	BOLT	4	>=11750	≠		0.02	0.044
030	66101-45910	ASSY ADJUSTER SEAT	1				1.5	3.3
040	01125-50820	BOLT	4				0	0
050	66103-45933	SEAT	1	<=10797			8	17.6
050	66103-45935	SEAT	1	>=10798	←		0	0
050	K3311-45930	ASSY SEAT	1	>=30606	←		6.8	14.96
055	K3311-45940	ASSY SWITCH SEAT	1	>=30606			0.17	0.374
056	01754-50612	BOLT FRANGE	4	>=30606			0.005	0.011
060	66103-45940	BRACKET SEAT RH	1				0.088	0.1936
070	66103-45950	BRACKET SEAT LH	1				0.16	0.352
080	01125-50820	BOLT	4				0	0
090	13824-67580	CLAMP CORD	1				0.006	0.0132
100	66021-45980	CUSHION SEAT	2				0.012	0.0264
110	38240-18470	PIN SEAT	1				0.085	0.187
120	05515-61000	PIN SNAP	1				0.003	0.0066
130	67061-45970	SPRING SEAT	2				0.13	0.286
140	01123-50820	BOLT	2				0.011	0.0242
150	04015-60080	WASHER PLAIN	2				0.01	0.022
160	66301-52820	CAP SPRING	2				0.04	0.088
170	66591-51130	PLUG	2				0.001	0.0022



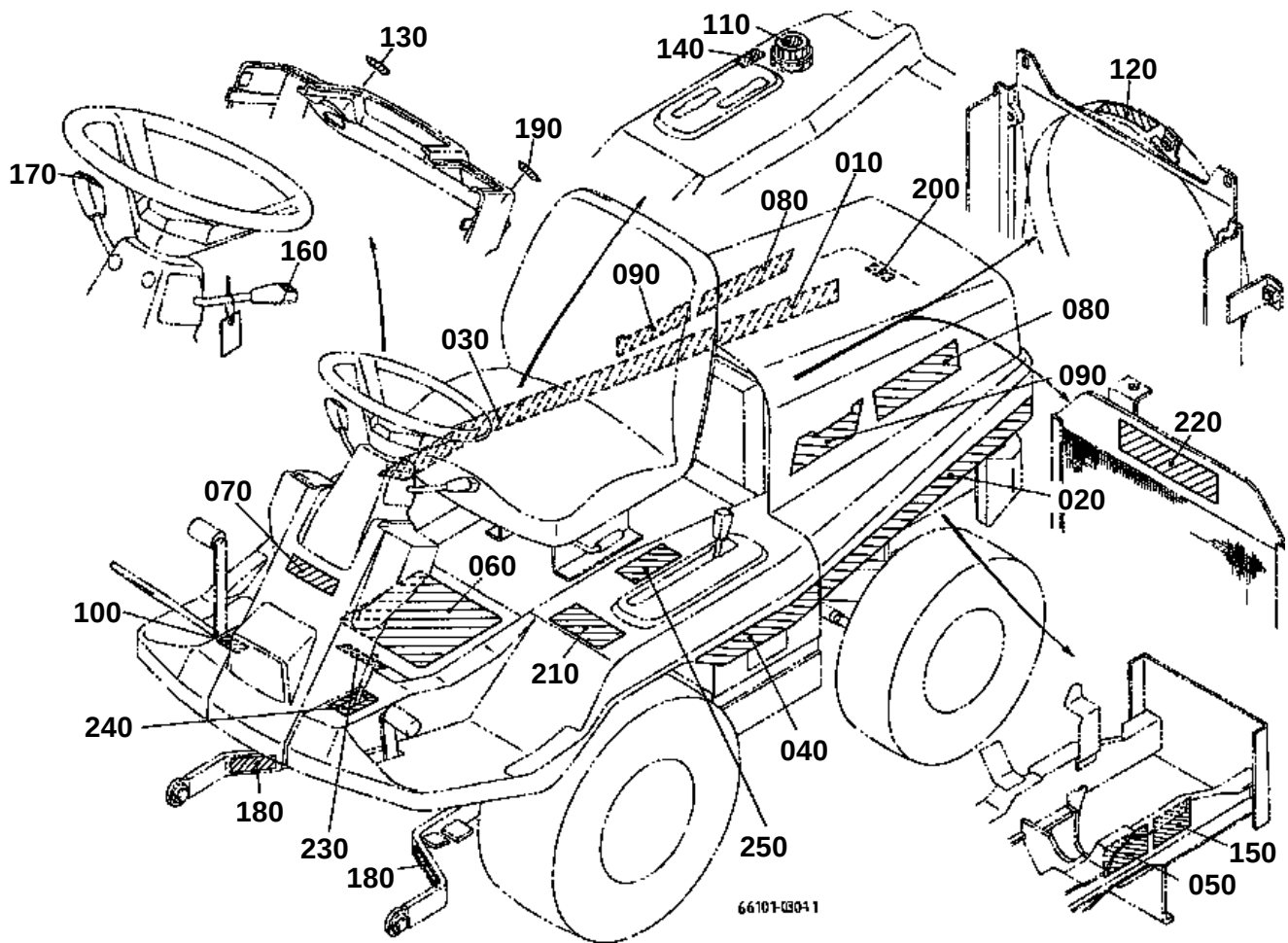




ROPS
S.No.;>=20001

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K9111-80020	SFGF-18A	1				0	0
020	75599-04625	HEX.BOLT	2			9/16-18UNF*1-1/4	0	0
030	75599-33016	WASHER SPRING	2				0.08	0.176
040	75599-04320	HEX.BOLT	4			3/8-24UNF*1	0.02	0.044
050	75599-33013	WASHER SPRING	4				0	0
060	75599-31023	HEX.NUT	4			3/8	0.006	0.0132
070	K9111-82060	BRACKET SEAT BELT	2				0	0
080	01073-51230	BOLT	4			M12	0.041	0.0902
090	04512-50120	WASHER SPRING	4				0	0
100	K9111-82090	MANUAL INSTRUCTION	1				0	0
110	35080-18550	ASSY BELT SEAT	1				0.75	1.65
120	75599-03320	HEX.BOLT	4			3/8-16UNC*1	0	0
130	75599-33013	WASHER SPRING LOCK	4			3/8	0	0
140	75599-32013	WASHER PLAIN	2			3/8	0.03	0.066
150	75599-31913	NUT LOCKING	4			3/8-16UNC	0	0





LABEL

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-47110	LACE BONNET RH	1				0.013	0.0286
020	K3311-47120	LACE BONNET LH	1				0.013	0.0286
030	K3311-47130	MARK MODEL RH	1				0.005	0.011
040	K3311-47140	MARK MODEL LH	1				0.005	0.011
050	K3311-47150	NAME PLATE	1				0	0
060	K3311-47170	LABEL CAUTION	1	≤11632		ENGLISH	0	0
060	K3311-47172	LABEL CAUTION	4	≥11633	←	ENGLISH	0.02	0.044
060	K3312-47170	LABEL CAUTION	1			FRENCH	0.021	0.0462
070	K3311-47340	MARK KUBOTA	1				0.004	0.0088
080	66150-47210	LABEL KUBOTA	2				0.025	0.055
090	66091-47150	LABEL DIESEL	2				0.002	0.0044
100	66101-47290	LABEL BRAKE	1			ENGLISH	0.001	0.0022
100	66161-47290	LABEL BRAKE	1			FRENCH	0.002	0.0044
110	66101-47240	LABEL FUEL	1			ENGLISH	0.003	0.0066
110	66021-47260	LABEL INSTRUCTION	1			FRENCH	0.001	0.0022
120	66101-47330	LABEL RADIATOR	1	≤30354			0	0
120	66101-47332	LABEL RADIATOR	1	≥30355	←		0.001	0.0022
130	K3311-47190	LABEL MAIN SWITCH	1	≤30315			0.001	0.0022
130	K3311-47193	LABEL MAIN SWITCH	1	≥30316	←		0.001	0.0022
140	66041-47280	LABEL CAUTION	1			ENGLISH	0.001	0.0022
140	66706-47340	LABEL CAUTION	1			FRENCH	0.001	0.0022
150	35820-98632	LABEL START CAUTION	1	≤12103		ENGLISH	0.003	0.0066
150	76611-47230	LABEL START CAUTION	1	≥12104	←	ENGLISH	0.001	0.0022
150	66027-47270	LABEL START CAUTION	1			FRENCH	0.002	0.0044
160	48101-47610	NAME PLATE	1	≤12469			0	0
160	48101-47612	NAME PLATE	1	≥20001	←		0	0
160	48101-47613	NAME PLATE	1	≥20079	←		0.001	0.0022
170	37410-41440	LABEL TILT	1				0.005	0.011
180	K3311-47210	LABEL CAUTION	2			ENGLISH	0.001	0.0022
180	K3312-47210	LABEL CAUTION	2			FRENCH	0.001	0.0022
190	K3311-47220	LABEL LIGHT	1	≤20018			0	0
190	K3311-47223	LABEL LIGHT	1	≥20019	←		0	0
190	K3311-47224	LABEL LIGHT	1	≥30316	←		0.001	0.0022
200	18620-88060	LABEL HI-TEMP	1				0.005	0.011
210	66101-47160	LABEL ENGINE START	1	≤20405		ENGLISH	0.002	0.0044
210	K3311-47160	LABEL ENGINE START	1	≥30001	←	ENGLISH	0.02	0.044
210	K3331-47270	LABEL ENGINE START	1			FRENCH	0	0
220	K3311-47260	LABEL	1			ENGLISH	0.001	0.0022
220	K3312-47260	LABEL	1			FRENCH	0.002	0.0044
230	K3311-47300	LABEL DIFF.LOCK	1	≤20018		ENGLISH	0.001	0.0022
230	K3311-47192	LABEL DIFF.LOCK	1	≥20019	←	ENGLISH	0	0
230	K3312-47300	LABEL DIFF.LOCK	1			FRENCH	0.001	0.0022
250	TA040-49320	LABEL ROPS WARNING	1	≥11633		ENGLISH	0.001	0.0022

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	K3311-62910	MANUAL INSTRUCTION	1	≤11515		[A]	0	0
010	K3311-62913	MANUAL INSTRUCTION	1	≥11516	←	[A]	0.09	0.198
010	K3311-62914	MANUAL INSTRUCTION	1	≥11633	←	[A]	0	0
010	K3311-62916	MANUAL INSTRUCTION	1	≥11906	←	[A]	0	0
010	K3311-62918	MANUAL INSTRUCTION	1	≥20019	←	[A]	0.09	0.198
010	K3312-62910	MANUAL INSTRUCTION	1	≤11710		[CA]	0	0
010	K3312-62913	MANUAL INSTRUCTION	1	≥11711	←	[CA]	0.25	0.55
020	K3311-62950	MANUAL ASSEMBLY	1	≤11515		[A]	0	0
020	K3311-62952	MANUAL ASSEMBLY	1	≥11516	←	[A]	0	0
020	K3311-62953	MANUAL ASSEMBLY	1	≥11906	←	[A]	0.016	0.0352
020	K3311-62954	MANUAL ASSEMBLY	1	≥12548	←	[A]	0	0
020	K3312-62950	MANUAL ASSEMBLY	1	≤11710		[CA]	0	0
020	K3312-62952	MANUAL ASSEMBLY	1	≥11711	←	[CA]	0.004	0.0088
020	K3312-62953	MANUAL ASSEMBLY	1	≥11972		[CA]	0	0
020	K3312-62954	MANUAL ASSEMBLY	1	≥12548	←	[CA]	0	0
030	37410-55150	KEY STARTER	2	≤12103			0.025	0.055
030	37410-55150	KEY STARTER	1	≥12104			0.025	0.055
040	66021-17120	NUT TAPER	10				0.017	0.0374
050	05511-50545	PIN SPLIT	2				0.01	0.022
060	66021-56240	WASHER	2				0.01	0.022
070	66021-56310	CAP FRONT WHEEL	2				0.06	0.132
110	67111-55190	RING FUSE	1	≤11632			0.005	0.011
110	55611-41620	RING FUSE	1	≥11633	←		0.007	0.0154
120	66101-55510	ASSY BAG SPARE FUSE	1				0.01	0.022
130	35820-75560	FUSE AUTO	1			15A	0.002	0.0044
140	36919-56650	FUSE AUTO	1			20A	0.002	0.0044