

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

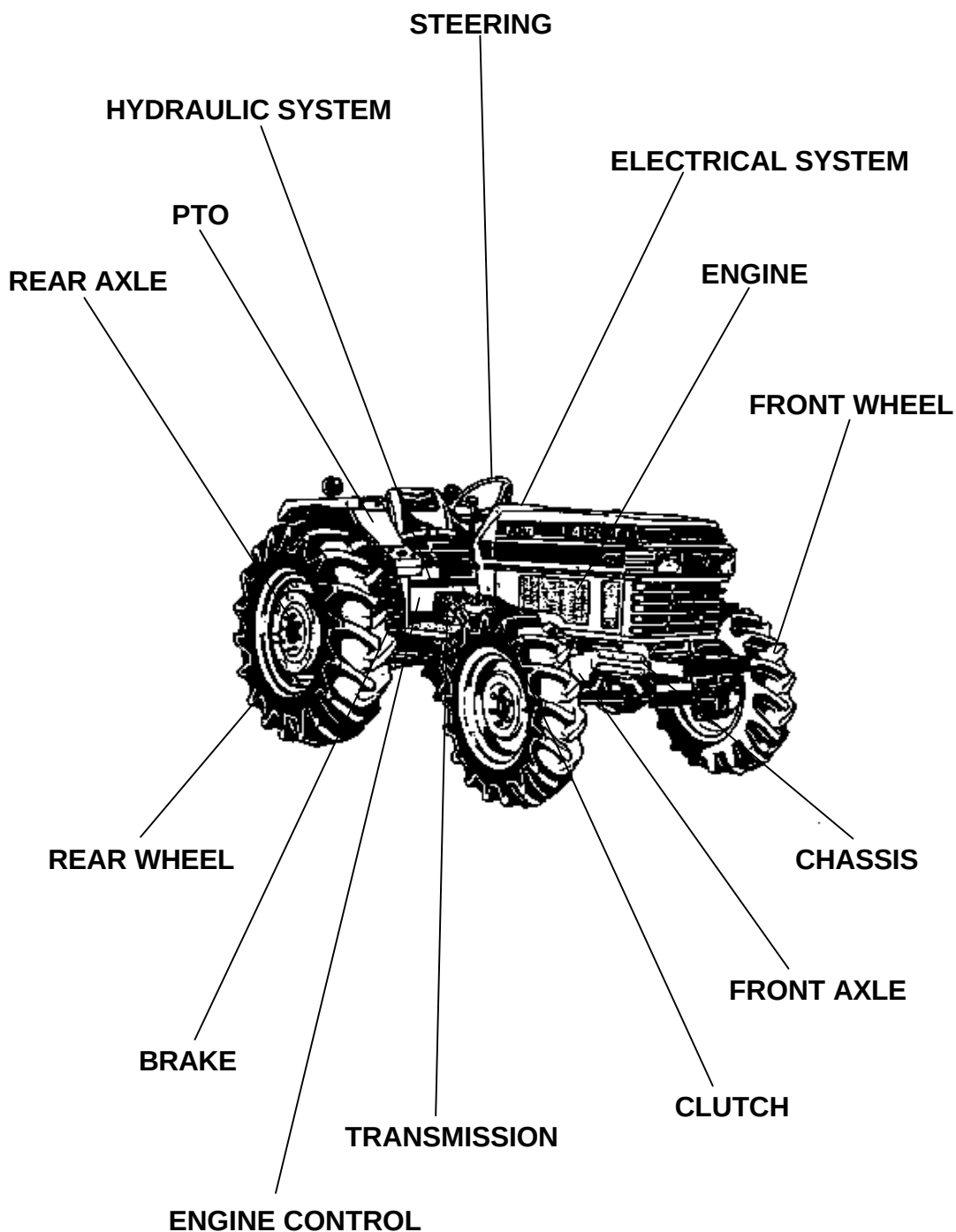
Remarks → Notes about this particulart part. Sometimes this may say except [FR] or [CA]

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.



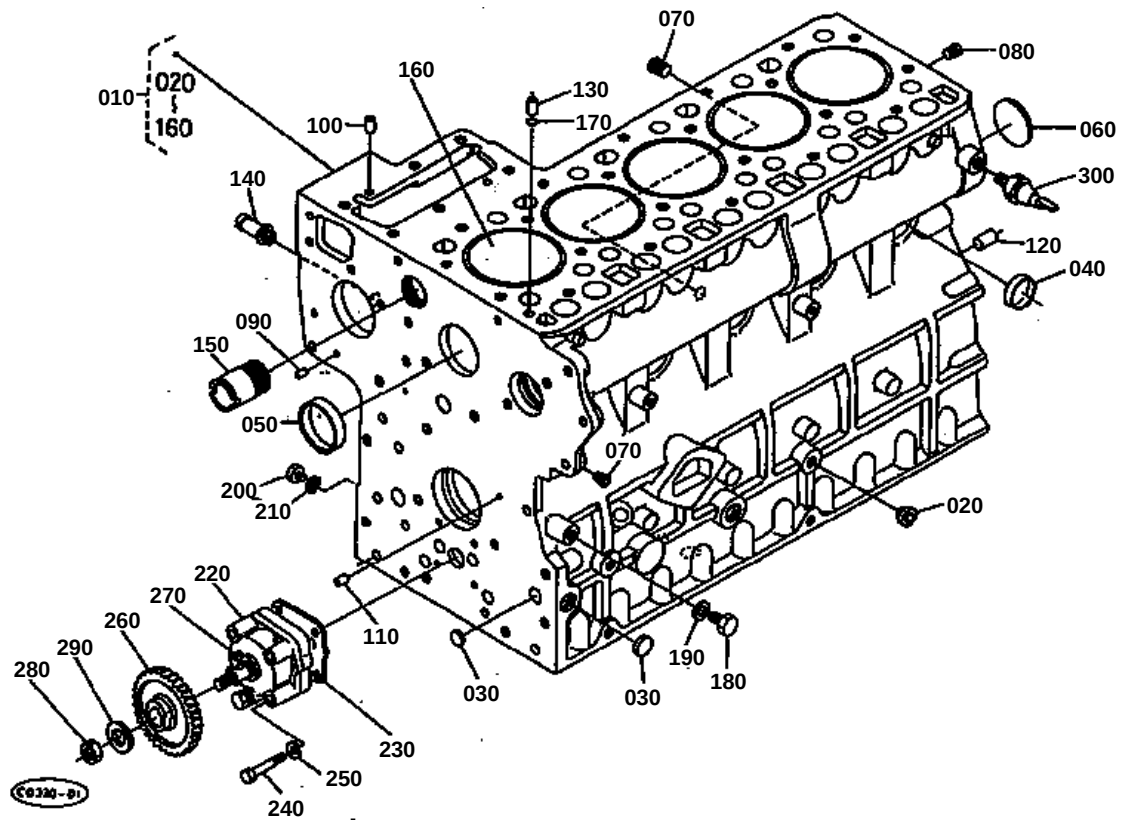
LABEL
SECTION PARTS
ACCESSORIES

Item	Part No.	Description	Book
ENGINE	01E001	CRANKCASE	100K0017
	01E002	OIL PAN	100K0017
	01E003	CYLINDER HEAD	100K0017
	01E004	GEAR CASE	100K0017
	01E005	MAIN BEARING CASE	100K0017
	01E006	MANIFOLD	100K0017
	01E007	VALVE AND ROCKER ARM	100K0017
	01E008	CYLINDER HEAD COVER	100K0017
	01E009	CAMSHAFT	100K0017
	01E010	PISTON AND CRANKSHAFT	100K0017
	01E011	FLYWHEEL AND STARTER	100K0017
	01E012	INJECTION PUMP	100K0017
	01E013	FUEL CAMSHAFT	100K0017
	01E014	NOZZLE AND GLOW PLUG	100K0017
	01E015	GOVERNOR	100K0017
	01E016	SPEED CONTROL PLATE	100K0017
	01E017	COMPENSATOR	100K0017
	01E018	IDLING APPARATUS	100K0017
	01E019	DYNAMO AND FAN	100K0017
	01E020	THERMOSTAT	100K0017
	01E021	WATER PUMP	100K0017
SECTION PARTS	01E022	OIL FILTER [SECTION PARTS]	100K0017
	01E023	INJECTION PUMP [SECTION PARTS]	100K0017
	01E024	STARTER [SECTION PARTS]	100K0017
	01E025	DYNAMO [SECTION PARTS]	100K0017
ELECTRICAL SYSTEM	01T001	BATTERY SUPPORT	100K0017
FRONT AXLE	01T002	FRONT AXLE BRACKET	100K0017
CLUTCH	01T003	CLUTCH	100K0017
	01T004	CLUTCH LEVER	100K0017
STEERING	01T005	CLUTCH PEDAL	100K0017
	01T006	POWER STEERING	100K0017
	01T007	STEERING WHEEL TILET LEVER	100K0017
	01T008	STEERING WHEEL	100K0017
	01T009	DRAG LINK	100K0017
	01T010	POWER STEERING OIL LINE (MANUAL SHUTTLE)	100K0017
	01T011	POWER STEERING OIL LINE (HYD SSUTTLE)	100K0017
	01T012	POWER STEERING OIL TANK	100K0017
ENGINE CONTROL	01T013	THROTTLE LEVER	100K0017
	01T014	THROTTLE PEDAL	100K0017
CHASSIS	01T015	FRONT ROOF	100K0017
	01T016	FRONT GRILLE	100K0017
	01T017	BONNET 1	100K0017
	01T018	BONNET 2	100K0017
	01T019	SEAT	100K0017
	01T020	MAIN CLUTCH CASE	100K0017
	01T021	MAIN S-CHANGE CASE	100K0017
	01T022	PTO CLUTCH VALVE	100K0017
CLUTCH TRANSMISSION	01T023	1ST SHAFT (MANUAL SHUTTLE)	100K0017
	01T024	1ST SHAFT (HYD.SHUTTLE)	100K0017
	01T025	2ND SHAFT (MANUAL SHUTTLE)	100K0017
	01T026	2ND SHAFT (HYD.SHUTTLE)	100K0017
	01T027	MAIN SHAFT	100K0017
	01T028	COUNTER SHAFT	100K0017
	01T029	HI-LO S-CHANGE SHAFT	100K0017
	01T030	PTO SHAFT	100K0017
PTO TRANSMISSION	01T031	CLUTCH CASE SUPPORT	100K0017
	01T032	TRANSMISSION CASE	100K0017
	01T033	REAR DIFFERENTIAL	100K0017
	01T034	DIFF BEARING SUPPORT	100K0017

Item	Part No.	Description	Book
TRANSMISSION	01T035	SPEED CHANGE COVER	100K0017
	01T036	SHIFT FORK	100K0017
	01T037	MAIN GEAR SHIFT LEVER	100K0017
	01T038	HI-LO GEAR SHIFT LEVER	100K0017
	01T039	CONTROL LEVER	100K0017
REAR AXLE	01T040	PTO GEAR SHIFT LEVER	100K0017
TRANSMISSION	01T041	SHUTTLE SHIFT LEVER 1 (MANUAL)	100K0017
	01T042	SHUTTLE SHIFT LEVER 2 (MANUAL)	100K0017
	01T043	SHUTTLE SHIFT LEVER (HYD.)	100K0017
	01T044	DIFF.LOCK PEDAL	100K0017
REAR AXLE	01T045	PLANETARY GEAR	100K0017
BRAKE	01T046	REAR AXLE	100K0017
	01T047	BRAKE	100K0017
	01T048	BRAKE PEDAL	100K0017
CHASSIS	01T049	PARKING BRAKE LEVER	100K0017
	01T050	FENDER	100K0017
	01T051	STEP	100K0017
ELECTRICAL SYSTEM	01T052	PANEL BOARD	100K0017
	01T053	SWITCH.REGULATOR	100K0017
	01T054	LIGHT	100K0017
	01T055	BATTERY	100K0017
ENGINE CONTROL	01T056	ELECTRICAL WIRING	100K0017
	01T057	FUEL TANK	100K0017
	01T058	FUEL TANK SUPPORT	100K0017
	01T059	FUEL LINE	100K0017
HYDRAULIC SYSTEM	01T060	FUEL FILTER	100K0017
	01T061	RELIER VALVE	100K0017
	01T062	HYDRAULIC CYLINDER	100K0017
	01T063	HYDRAULIC CYLINDER COVER	100K0017
	01T064	LIFT ARM	100K0017
	01T065	HYDRAULIC CONTROL VALVE	100K0017
	01T066	FEED BACK LEVER	100K0017
	01T067	DRAFT CONTROL VALVE	100K0017
	01T068	DRAFT.POSITION LEVER	100K0017
	01T069	FLEXIBLE SHAFT	100K0017
	01T070	TOP LINK BRACKET	100K0017
	01T071	HYDRAULIC PUMP	100K0017
	01T072	HYDRAULIC PUMP (HYD.SHUTTLE)	100K0017
	01T073	HYDRAULIC OIL LINE (SUCTION)	100K0017
	01T074	AUX.CONTROL VALVE (CANADA)	100K0017
	01T075	HYDRAULIC OIL LINE (DELIVERY MANUAL SHUTTLE)	100K0017
	01T076	HYDRAULIC OIL LINE (DELIVERY HYD.SHUTTLE)	100K0017
	01T077	HYDRAULIC SHUTTLE OIL LINE 1	100K0017
	01T078	HYDRAULIC SHUTTLE OIL LINE 2	100K0017
	01T079	HYDRAULIC SHUTTLE VALVE	100K0017
ENGINE CONTROL	01T080	SWING DRAWBAR	100K0017
	01T081	MUFFLER	100K0017
	01T082	AIR CLEANER	100K0017
	01T083	RADIATOR	100K0017
	01T084	ENGINE STOP SOLENOID	100K0017
LABEL	01T085	LABEL 1	100K0017
	01T086	LABEL 2	100K0017
HYDRAULIC SYSTEM	01T087	3-POINT LINKAGE 1	100K0017
	01T088	3-POINT LINKAGE 2	100K0017
	01T089	3-POINT LINKAGE 3	100K0017
FRONT AXLE	01T090	FRONT DIFF.CASE	100K0017
	01T091	FRONT DIFFERENTIAL	100K0017
	01T092	DIFF.GEAR SHAFT	100K0017
	01T093	BEVEL GEAR SHAFT	100K0017

Item	Part No.	Description	Book
FRONT AXLE	01T094	FRONT AXLE CASE	100K0017
	01T095	FRONT AXLE	100K0017
	01T096	FRONT AXLE SUPPORT	100K0017
	01T097	FRONT WHEEL DRIVE CASE	100K0017
	01T098	FRONT COUNTER SHAFT	100K0017
	01T099	PROPELLER SHAFT	100K0017
	01T100	FRONT WHEEL DRIVE LEVER	100K0017
	01T101	TIE ROD	100K0017
FRONT WHEEL	01T102	FRONT WHEEL (8-16)	100K0017
REAR WHEEL	01T103	FRONT WHEEL (13.6-24)	100K0017
SECTION PARTS	01T104	POWER STEERING [SECTION PARTS]	100K0017
	01T105	PTO CLUTCH VALVE [SECTION PARTS]	100K0017
	01T106	PANEL BOARD [SECTION PARTS]	100K0017
	01T107	FUEL FILTER [SECTION PARTS]	100K0017
	01T108	HYDRAULIC CONTROL VALVE [SECTION PARTS]	100K0017
	01T109	DRAFT CONTROL VALVE [SECTION PARTS]	100K0017
	01T110	HYDRAULIC PUMP (MANUAL) [SECTION PARTS]	100K0017
	01T111	HYDRAULIC PUMP (HYD.) [SECTION PARTS]	100K0017
	01T112	HYDRAULIC PUMP (MANUAL) [SECTION PARTS]	100K0017
	01T113	HYDRAULIC SHUTTLE VALVE 1 [SECTION PARTS]	100K0017
	01T114	HYDRAULIC SHUTTLE VALVE 2 [SECTION PARTS]	100K0017
	01T115	AIR CLEANER [SECTION PARTS]	100K0017
	01T116	ACCESSORIES AND SERVICE PARTS	100K0017
ACCESSORIES			

CRANKCASE

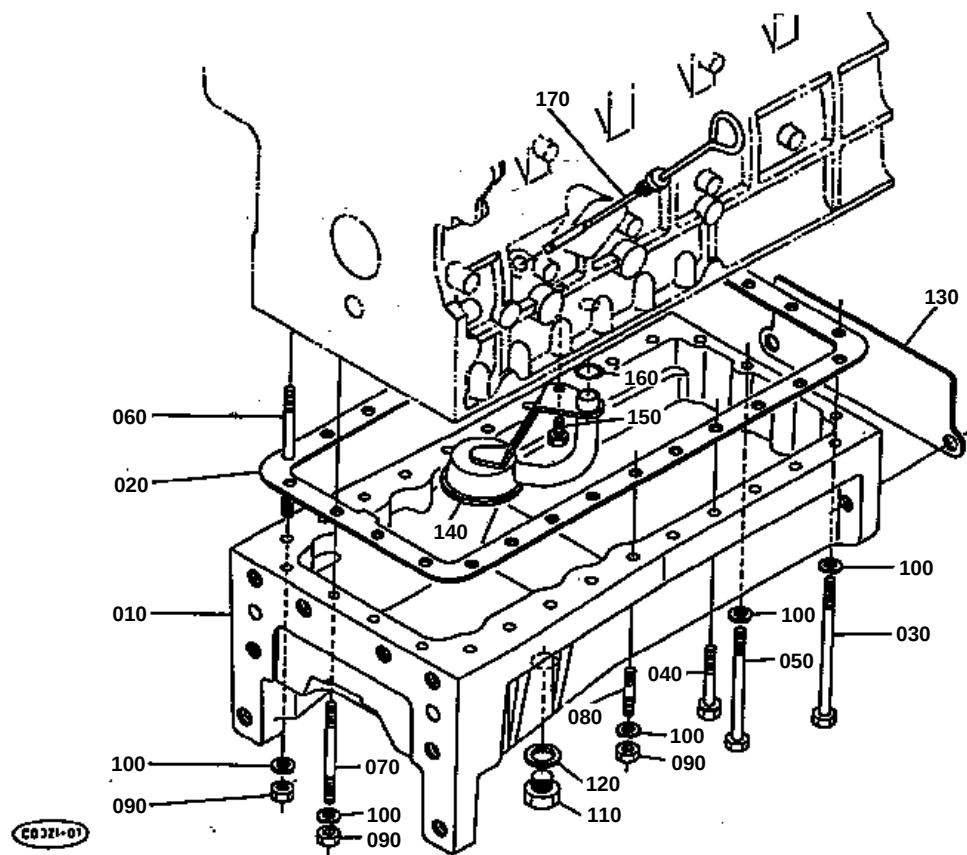




CRANKCASE

↔ 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	17381-01012	COMP.CRANKCASE	1				78	171.6
020	34150-27580	PLUG	3				0.001	0.0022
030	06311-75018	PLUG	3				0.004	0.0088
040	15221-03380	CAP SEALING	8				0.017	0.0374
050	15221-03390	CAP SEALING	2				0.03	0.066
060	06311-75045	PLUG	1				0.026	0.0572
070	15521-96020	PLUG	2				0.003	0.0066
080	15521-96030	PLUG	1				0.007	0.0154
090	05012-00408	PIN STRAIGHT	2				0.001	0.0022
100	05012-00609	PIN STRAIGHT	2				0.003	0.0066
110	05012-00612	PIN STRAIGHT	2				0.003	0.0066
120	05012-01018	PIN STRAIGHT	1				0.012	0.0264
130	15221-33650	PIN PIPE	1				0.004	0.0088
140	15321-73340	PIPE WATER RETURN	1				0.016	0.0352
150	15221-72840	PIPE WATER	1				0.078	0.1716
160	15521-02310	LINER CYLINDER	5				0.66	1.452
170	15221-33700	O RING	1				0.001	0.0022
180	15221-33610	PLUG	6				0.009	0.0198
190	15021-33660	PACKING	6				0.001	0.0022
200	15221-33750	PLUG	1				0.032	0.0704
210	15109-33660	PACKING	1				0.001	0.0022
220	17331-35010	ASSY PUMP OIL	1				0	0
230	15221-35150	PACKING OIL PUMP	1				0	0
240	01053-50648	BOLT	4				0.01	0.022
250	04512-50060	WASHER SPRING	4				0	0
260	15601-35660	GEAR OIL PUMP DRIVE	1				0.2	0.44
270	05712-00410	KEY FEATHER	1				0.001	0.0022
280	15221-35680	NUT	1				0	0
290	04211-50120	WASHER WITH CLAW	1				0.003	0.0066
300	15521-39010	SWITCH OIL	1				0	0



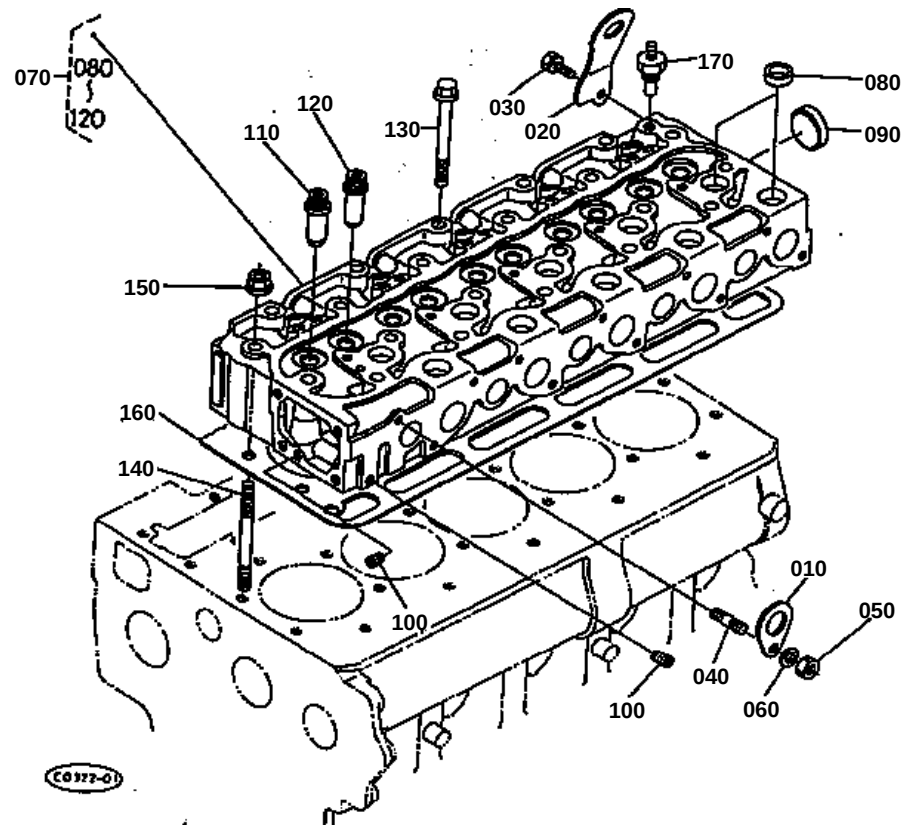


OIL PAN

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17381-01610	OIL PAN	1				25.5	56.1
020	17381-01620	GASKET OIL PAN	1				0	0
030	17381-91010	BOLT	2				0.085	0.187
040	01133-51055	BOLT	10				0.039	0.0858
050	01173-51002	BOLT	2				0.065	0.143
060	17381-91600	STUD	4				0.087	0.1914
070	01517-51000	STUD	2				0.06	0.132
080	01517-51045	STUD	8				0.032	0.0704
090	02076-50100	NUT	14				0.006	0.0132
100	04512-50100	WASHER SPRING	18				0	0
110	15451-33750	PLUG DRAIN	1				0	0
120	15451-96670	PACKING	1				0.003	0.0066
130	17381-04420	SHIM	1				0.015	0.033
130	17381-04430	SHIM	1				0.03	0.066
130	17381-04440	SHIM	1				0.025	0.055
140	17381-32110	FILTER OIL	1				0.225	0.495
150	01123-50814	BOLT	1				0	0
160	04811-00160	RING	1				0	0
170	17381-36410	GAUGE OIL	1				0.06	0.132

CYLINDER HEAD

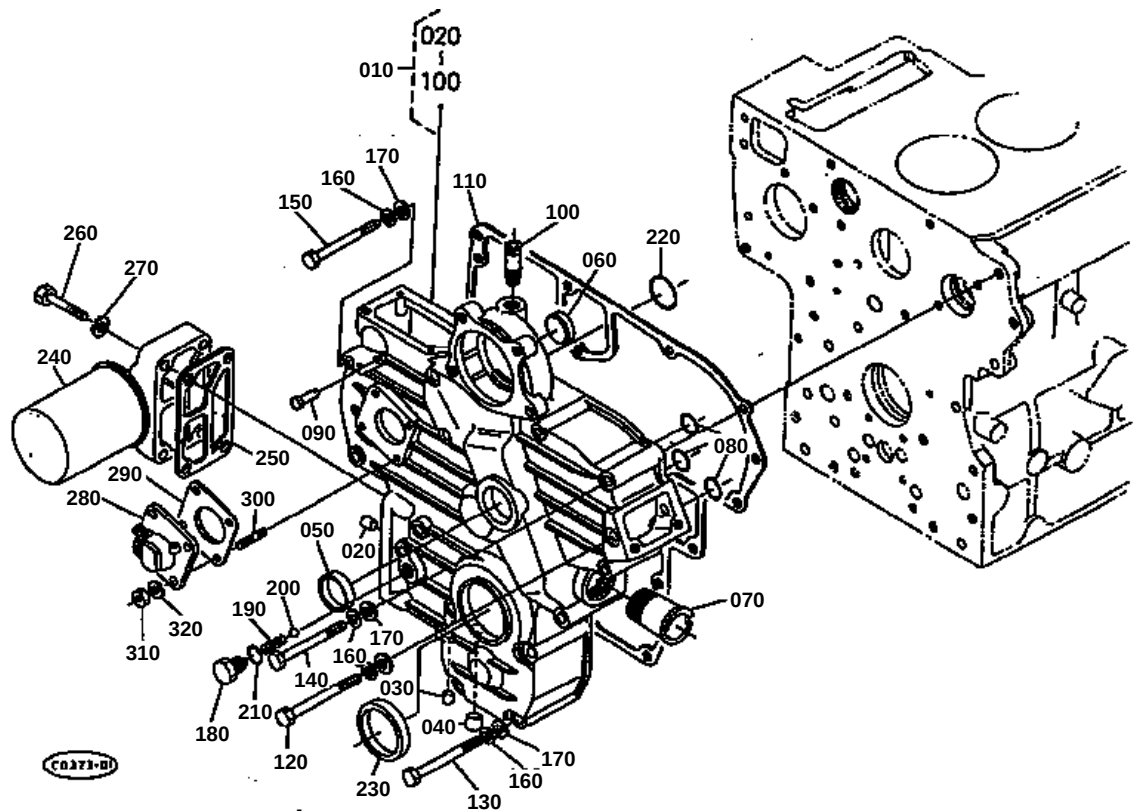




CYLINDER HEAD

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15221-01750	HOOK ENGINE	1				0.04	0.088
020	17331-01750	HOOK ENGINE	1				0.09	0.198
030	01123-50816	BOLT	1				0	0
040	15471-91530	STUD	1				0.01	0.022
050	02156-50080	NUT	1				0.004	0.0088
060	04512-50080	WASHER SPRING	1				0	0
070	17381-03040	COMP.CYLINDER HEAD	1				24.4	53.68
080	15221-03370	CAP SEALING	15				0.01	0.022
090	15221-03490	CAP SEALING	1				0.02	0.044
100	15261-96010	PLUG	2				0.002	0.0044
110	17331-13580	GUIDE INLET VALVE	5				0	0
120	17331-13560	GUIDE EXHAUST VALVE	5				0	0
130	19202-03450	BOLT CYLINDER HEAD	20				0.065	0.143
140	19202-03410	STUD CYLINDER HEAD	2				0.065	0.143
150	19202-03510	NUT CYLINDER HEAD	2				0.012	0.0264
160	17381-03310	GASKET CYLINDER HEAD	1				0	0
170	31351-32830	THERMO UNIT	1				0.02	0.044



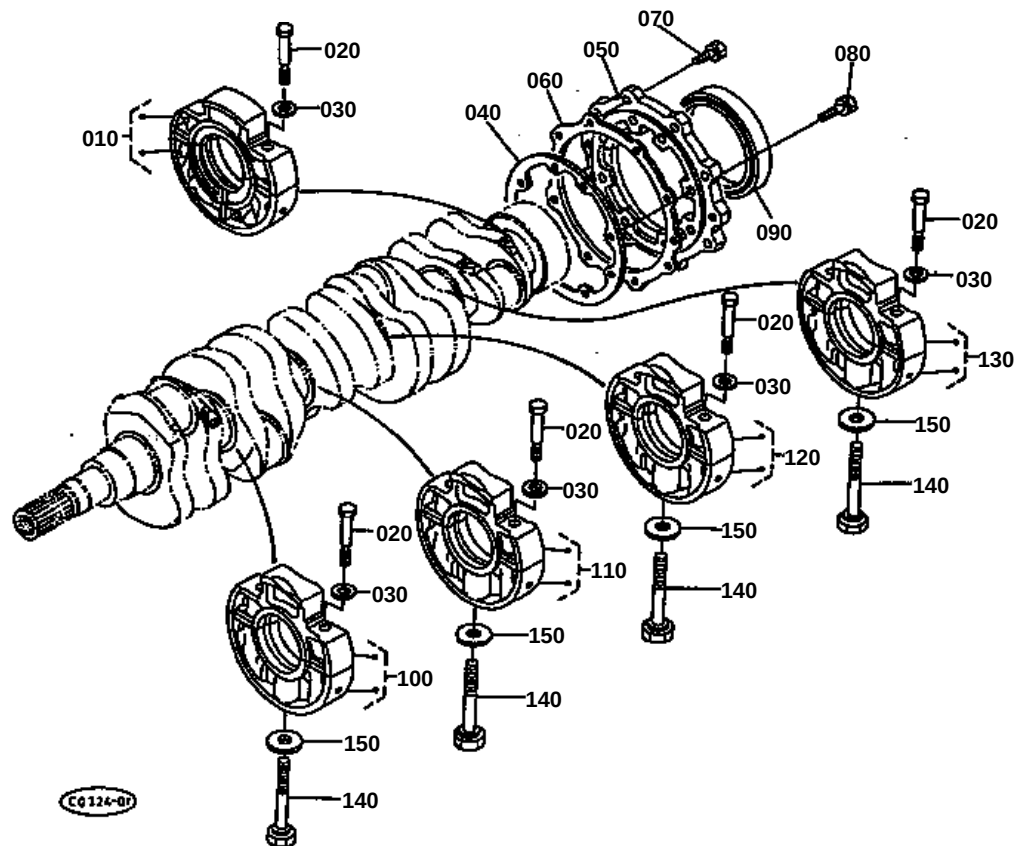


GEAR CASE

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17381-04020	COMP.CASE GEAR	1				4	8.8
020	15221-33620	PLUG PIN	1				0.002	0.0044
030	17381-96050	PLUG	1				0	0
040	15261-96020	PLUG	1				0	0
050	15221-03490	CAP SEALING	1				0.02	0.044
060	15321-96260	CAP SEALING	1				0.001	0.0022
070	15221-72880	PIPE WATER	1				0.115	0.253
080	04811-00150	RING	3				0	0
090	15221-56280	PIN START SPRING	1				0.006	0.0132
100	15321-73340	PIPE WATER RETURN	1				0.016	0.0352
110	15601-04130	GASKET GEAR CASE	1				0	0
120	01053-50885	BOLT	1				0.031	0.0682
130	15221-91040	BOLT	9				0	0
140	15321-91010	BOLT	4				0.03	0.066
150	01053-50880	BOLT	1				0.03	0.066
160	04512-50080	WASHER SPRING	15				0	0
170	04012-50080	WASHER PLAIN	15				0.001	0.0022
180	15221-38420	CAP	1				0.025	0.055
190	15221-38440	SPRING	1				0.004	0.0088
200	07715-00803	BALL	1				0.004	0.0088
210	04811-00100	RING	1				0	0
220	04811-40240	RING	1				0.002	0.0044
230	09550-00001	SEAL OIL	1				0.015	0.033
240	17397-32020	ASSY FILTER OIL	1				1.2	2.64
250	15213-32320	PACKING	1				0	0
260	15402-91010	BOLT	4				0	0
270	04512-50080	WASHER SPRING	4				0	0
280	38240-34660	ASSY UNIT HOUR METER	1				0.335	0.737
290	15221-88130	GASKET H/METER UNIT	1				0	0
300	15221-88210	STUD	4				0.005	0.011
310	02056-50060	NUT	4				0.002	0.0044
320	04512-50060	WASHER SPRING	4				0	0

MAIN BEARING CASE

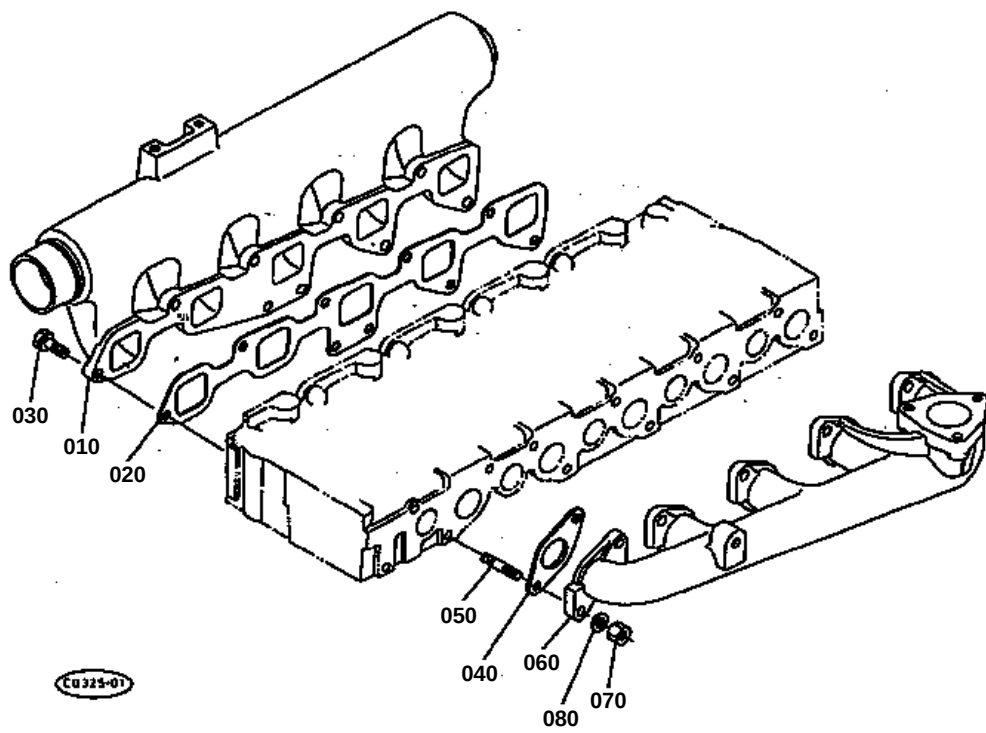


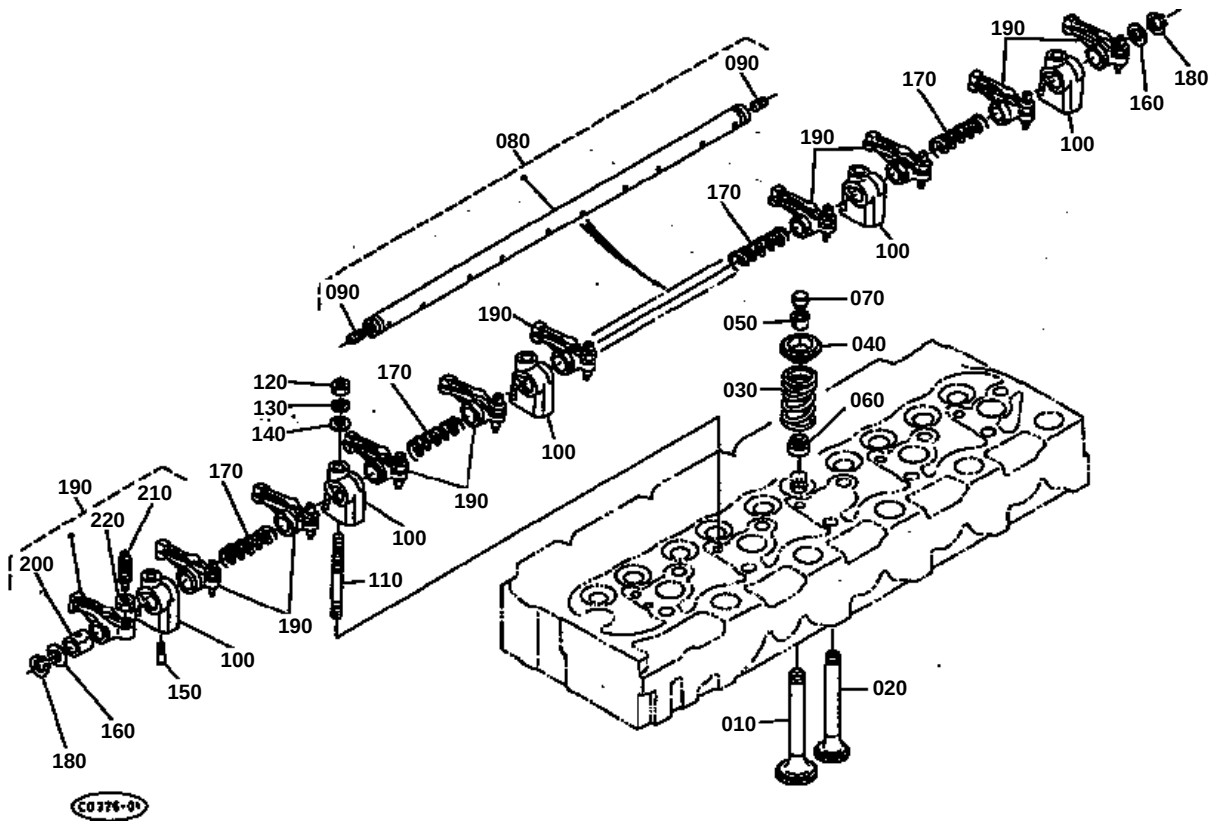


MAIN BEARING CASE

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	19202-04040	ASSY CASE MAIN BRG.	1				1.28	2.816
020	15521-04540	BOLT BEARING CASE	10				0	0
030	15521-94010	WASHER PLAIN	10				0.001	0.0022
040	15221-04360	GASKET	1				0	0
050	19202-04810	COVER BEARING CASE	1				0.36	0.792
060	15221-04820	GASKET	1				0	0
070	01123-50825	BOLT	8				0.013	0.0286
080	01123-50828	BOLT	8				0.014	0.0308
090	17381-04460	SEAL OIL	1				0.05	0.11
100	17331-04050	ASSY CASE MAIN BRG.	1				0	0
110	17331-04060	ASSY CASE MAIN BRG.	1				0	0
120	17345-04070	ASSY CASE MAIN BRG.	1				0	0
130	15601-04080	ASSY CASE MAIN BRG.	1				1.28	2.816
140	15291-04560	BOLT	4				0	0
150	15521-94020	WASHER PLAIN	4				0.004	0.0088



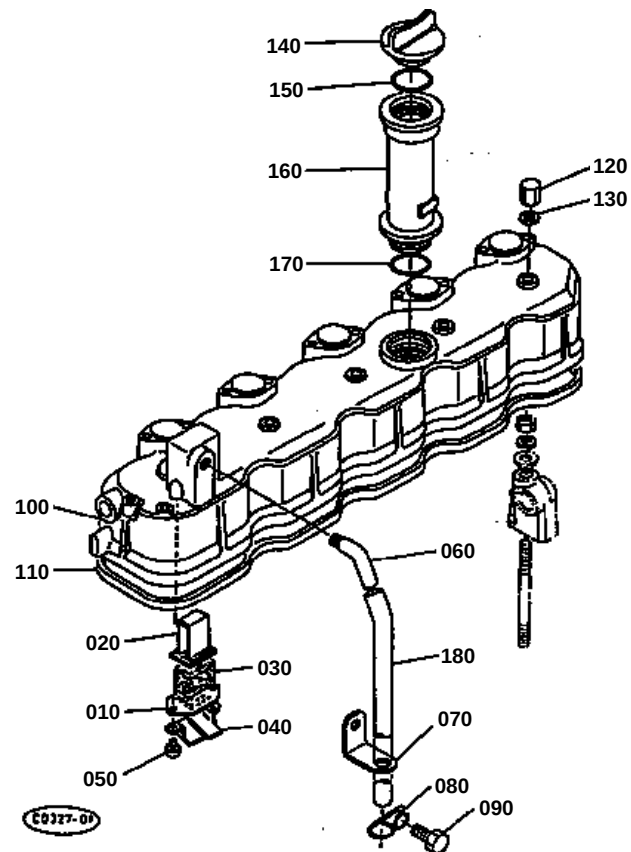




VALVE AND ROCKER ARM

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17331-13110	VALVE INLET	5				0.065	0.143
020	17331-13120	VALVE EXHAUST	5				0.061	0.1342
030	15221-13240	SPRING VALVE	10				0.036	0.0792
040	15221-13330	RETAINER VALVE SP.	10				0.03	0.066
050	15221-13360	COLLET VALVE SPRING	20				0	0
060	15221-13150	SEAL VALVE STEM	10				0.001	0.0022
070	15221-13280	CAP VALVE	10				0.006	0.0132
080	17381-14050	ASSY SHAFT R-ARM	1				0	0
090	03410-50808	SCREW SET	2				0.002	0.0044
100	15221-14350	BRACKET ROCKER ARM	5				0.044	0.0968
110	15521-91500	STUD	5				0.035	0.077
120	02156-50080	NUT	5				0.004	0.0088
130	04512-50080	WASHER SPRING	5				0	0
140	04012-50080	WASHER PLAIN	5				0.001	0.0022
150	15221-14420	SCREW SET	1				0.003	0.0066
160	15221-14430	WASHER	2				0.002	0.0044
170	15221-14310	SPRING ROCKER ARM	4				0.005	0.011
180	04612-00140	CIR-CLIP EXTERNAL	2				0.001	0.0022
190	15601-14030	ASSY ROCKER ARM	10				0	0
200	15221-14180	BUSH ROCKER ARM	10				0.007	0.0154
210	15521-14230	SCREW ADJUSTING	10				0.009	0.0198
220	15021-14240	NUT	10				0.003	0.0066

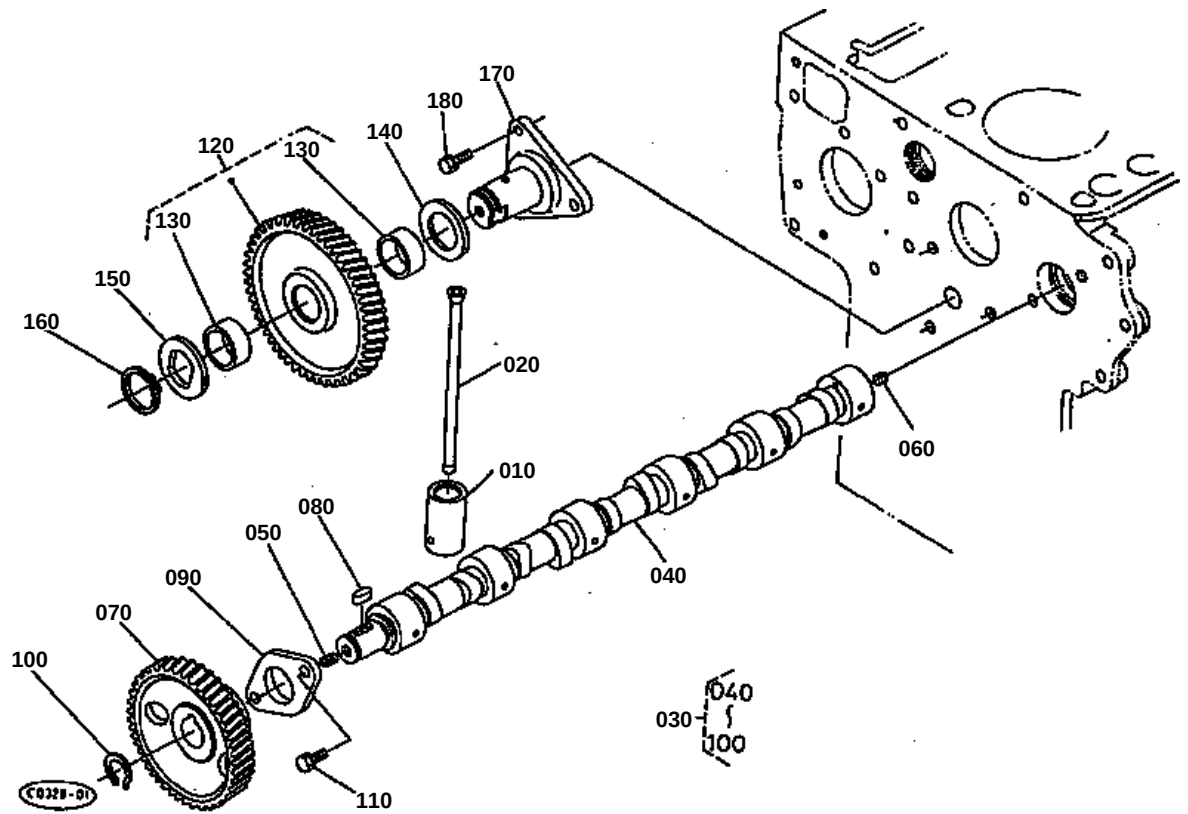




CYLINDER HEAD COVER

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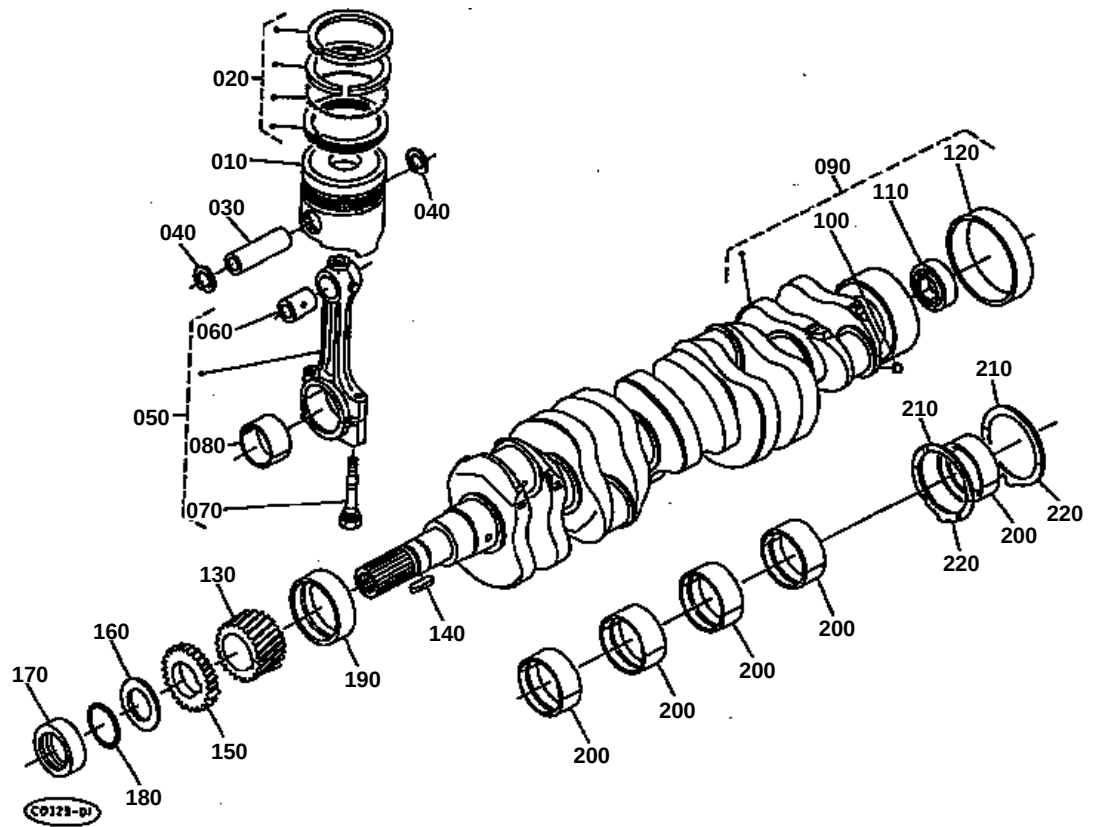
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15521-05140	PLATE ELEMENT	1				0.005	0.011
020	15521-05150	PLATE ELEMENT	1				0.01	0.022
030	15521-05670	ELEMENT BREATHER	1				0.01	0.022
040	15521-05370	OIL SHIELD BREATHER	1				0.005	0.011
050	15521-93310	SCREW WITH WASHER	2				0	0
060	15521-05550	JOINT BREATHER PIPE	1				0.04	0.088
070	15401-05580	CLAMP PIPE	1				0.02	0.044
080	15401-05590	CLAMP PIPE	1				0.003	0.0066
090	01173-51018	BOLT	1				0.018	0.0396
100	17381-14510	COVER CYL.HEAD	1				1.8	3.96
110	17381-14520	PACKING HEAD COVER	1				0.05	0.11
120	15451-92330	NUT CAP	5				0.008	0.0176
130	15021-33660	PACKING	5				0.001	0.0022
140	15221-33140	PLUG OIL FILLER	1				0.038	0.0836
150	04811-50300	RING	1				0	0
160	15324-33110	FLANGE OIL FILLER	1				0.295	0.649
170	04811-50300	O RING	1				0	0
180	15521-05510	PIPE BREATHER	1				0.075	0.165



**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	15221-15550	TAPPET	10				0	0
020	15221-15110	ROD PUSH	10				0.05	0.11
030	17381-16010	ASSY CAMSHAFT	1				3.57	7.854
040	17381-16150	CAMSHAFT	1				2.6	5.72
050	15521-93610	SCREW SET	1				0.002	0.0044
060	15601-93620	SCREW SET	1				0.025	0.055
070	15601-16510	GEAR CAMSHAFT	1				0	0
080	05712-00720	KEY FEATHER	1				0.008	0.0176
090	15221-16270	STOPPER CAMSHAFT	1				0.073	0.1606
100	04612-00240	CIR-CLIP EXTERNAL	1				0.002	0.0044
110	01123-50818	BOLT	2				0.012	0.0264
120	15601-24010	COMP.GEAR IDLE	1				1.07	2.354
130	15221-24980	BUSH IDLE GEAR	1				0.02	0.044
140	15521-24360	COLLAR	1				0.015	0.033
150	15521-24370	COLLAR	1				0.015	0.033
160	15221-24320	CIR-CLIP IDLE GEAR	1				0.01	0.022
170	15221-24250	SHAFT IDLE GEAR	1				0.48	1.056
180	01123-50818	BOLT	3				0.012	0.0264

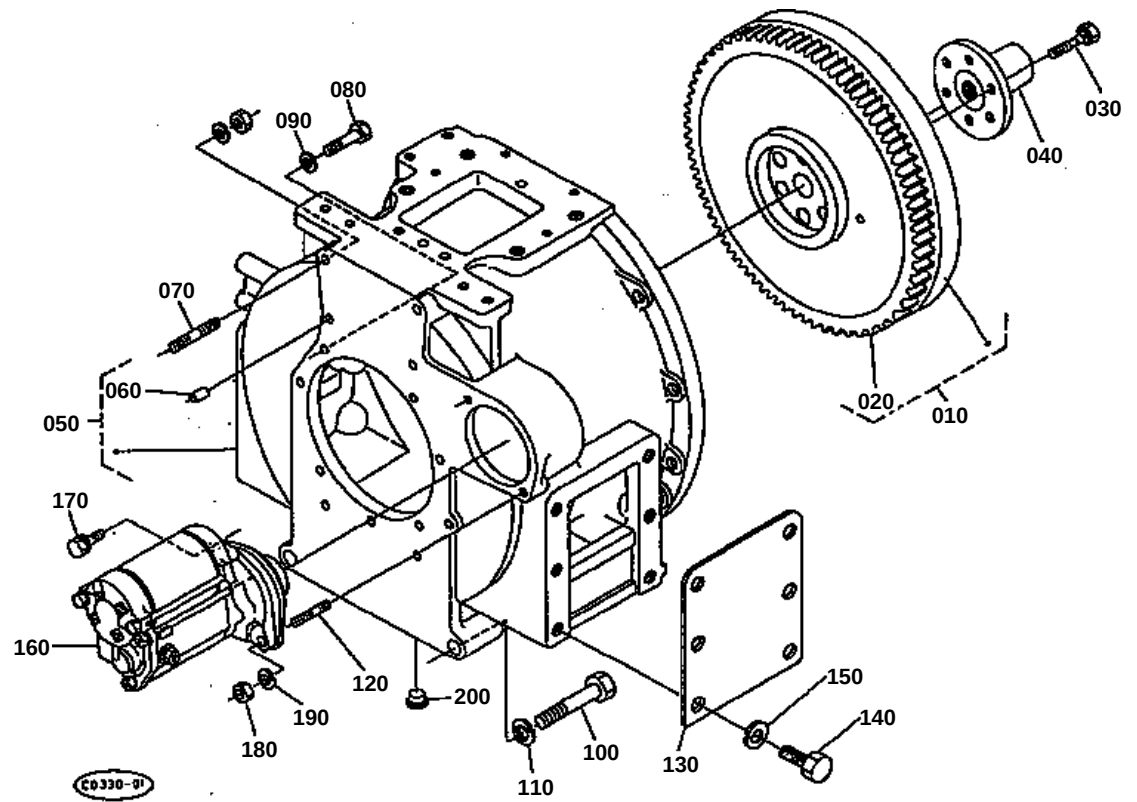




PISTON AND CRANKSHAFT

↔ 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	19821-21110	PISTON	5			STD	0.55	1.21
010	17381-21910	PISTON	1			+0.5	0.57	1.254
020	15521-21050	ASSY PISTON RING	5			STD	0.06	0.132
020	15521-21092	ASSY PISTON RING	1			+0.5	0.055	0.121
030	14901-21310	PIN PISTON	5				0.17	0.374
040	14109-21330	CLIP PISTON PIN	10				0.001	0.0022
050	17331-22010	ASSY CONNECTING ROD	5				0	0
060	17331-21980	BUSH PISTON PIN	1				0.025	0.055
070	15521-22140	BOLT CONNECTING ROD	10				0	0
080	17331-22310	METAL CRANKPIN	10			STD	0	0
080	17331-22970	METAL CRANKPIN	1			-0.2	0.05	0.11
080	17331-22980	METAL CRANKPIN	1			-0.4	0.045	0.099
090	17381-23010	COMP.CRANKSHAFT	1				18	39.6
100	15131-01380	PLUG PIN	5				0.001	0.0022
110	08121-06203	BEARING BALL	1				0.07	0.154
120	17381-23280	SLEEVE CRANKSHAFT	1				0.09	0.198
130	15601-24110	GEAR CRANKSHAFT	1				0.34	0.748
140	05712-00730	KEY FEATHER	1				0.011	0.0242
150	15601-35630	GEAR OIL PUMP DRIVE	1				0.181	0.3982
160	15401-23310	SLINGER OIL	1				0	0
170	17381-23250	COLLAR CRANKSHAFT	1				0.07	0.154
180	04811-10300	RING	1				0.001	0.0022
190	17331-23470	METAL CRANKSHAFT	1			STD	0	0
190	17331-23910	METAL CRANKSHAFT	1			-0.2	0	0
190	17331-23920	METAL CRANKSHAFT	1			-0.4	0	0
200	17331-23480	METAL CRANKSHAFT	10			STD	0	0
200	17331-23930	METAL CRANKSHAFT	1			-0.2	0	0
200	17331-23940	METAL CRANKSHAFT	1			-0.4	0	0
210	15221-23530	METAL SIDE	2			STD	0	0
210	15221-23950	METAL SIDE	1			+0.2	0	0
210	15221-23960	METAL SIDE	1			+0.4	0	0
220	15221-23540	METAL SIDE	2			STD	0	0
220	15221-23970	METAL SIDE	1			+0.2	0.009	0.0198
220	15221-23980	METAL SIDE	1			+0.4	0.009	0.0198

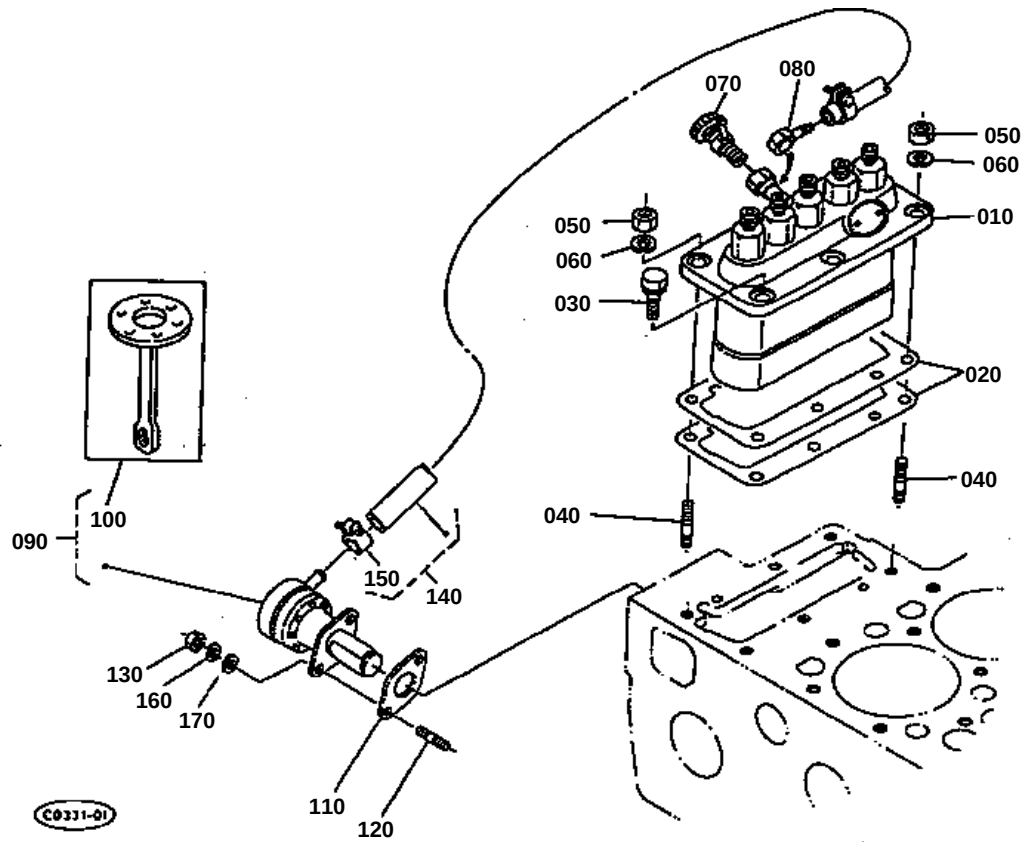




FLYWHEEL AND STARTER

↔ 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	17397-25010	COMP.FLYWHEEL	1				0	0
020	15601-63820	GEAR RING	1				0	0
030	17397-25160	BOLT FLYWHEEL	6				0.065	0.143
040	32583-10950	HUB SPLINE	1				0.58	1.276
050	17381-04604	COMP.HOUSING F-W.	1				35	77
060	05012-01018	PIN STRAIGHT	2				0.012	0.0264
070	17381-91610	STUD	2				0.225	0.495
080	01073-51032	BOLT	11				0.03	0.066
090	04512-50100	WASHER SPRING	11				0	0
100	01173-51475	BOLT	2				0.107	0.2354
110	04512-50140	WASHER.SPRING	2				0	0
120	01517-51028	STUD	1				0.022	0.0484
130	32530-10532	COVER	2				0.31	0.682
140	01170-51420	BOLT	12				0.04	0.088
150	04512-50140	WASHER SPRING	12				0	0
160	17381-63012	ASSY STARTER	1				3.8	8.36
170	01133-51030	BOLT	1				0.025	0.055
180	02176-50100	NUT	1				0.005	0.011
190	04512-50100	WASHER SPRING	1				0	0
200	31220-14290	PLUG	4				0.002	0.0044



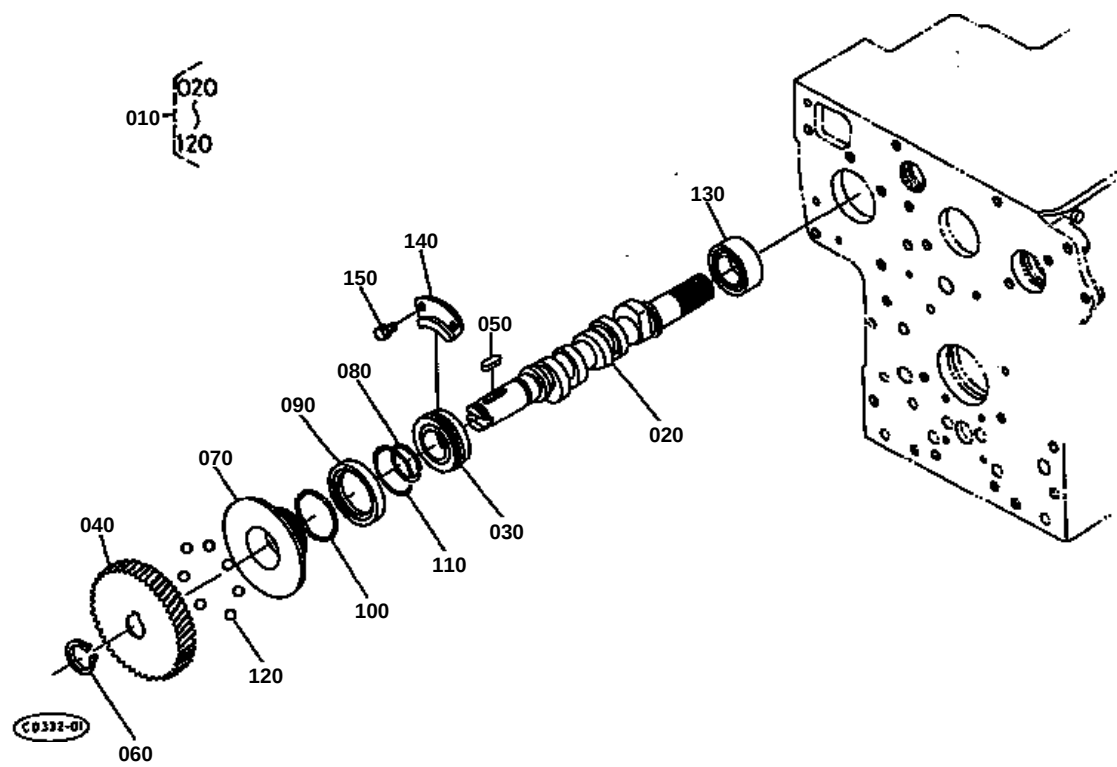
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INJECTION PUMP

↔ 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	17391-51010	ASSY PUMP INJECTION	1				3.55	7.81
020	17381-52090	SHIM	1				0.005	0.011
020	17381-52110	SHIM	2				0	0
020	17381-52120	SHIM	2				0	0
030	01123-50822	BOLT	4				0.012	0.0264
040	01513-50822	STUD	2				0.01	0.022
050	02156-50080	NUT	2				0.004	0.0088
060	04512-50080	WASHER SPRING	2				0	0
070	14311-60504	ASSY COCK JET START	1				0.034	0.0748
080	15401-95690	JOINT	1				0.04	0.088
090	15381-52030	ASSY PUMP FUEL	1				0	0
100	15381-52040	COMP.DIAPHRAGM	1				0	0
110	15241-52140	GASKET FUEL PUMP	1				0	0
120	01513-50616	STUD	2				0.004	0.0088
130	02056-50060	NUT	2				0.002	0.0044
140	15371-42020	ASSY PIPE FUEL	1				0.034	0.0748
150	14301-42750	CLIP PIPE	2				0.005	0.011
160	04512-50060	WASHER SPRING	2				0	0
170	04012-50060	WASHER PLAIN	2				0.001	0.0022

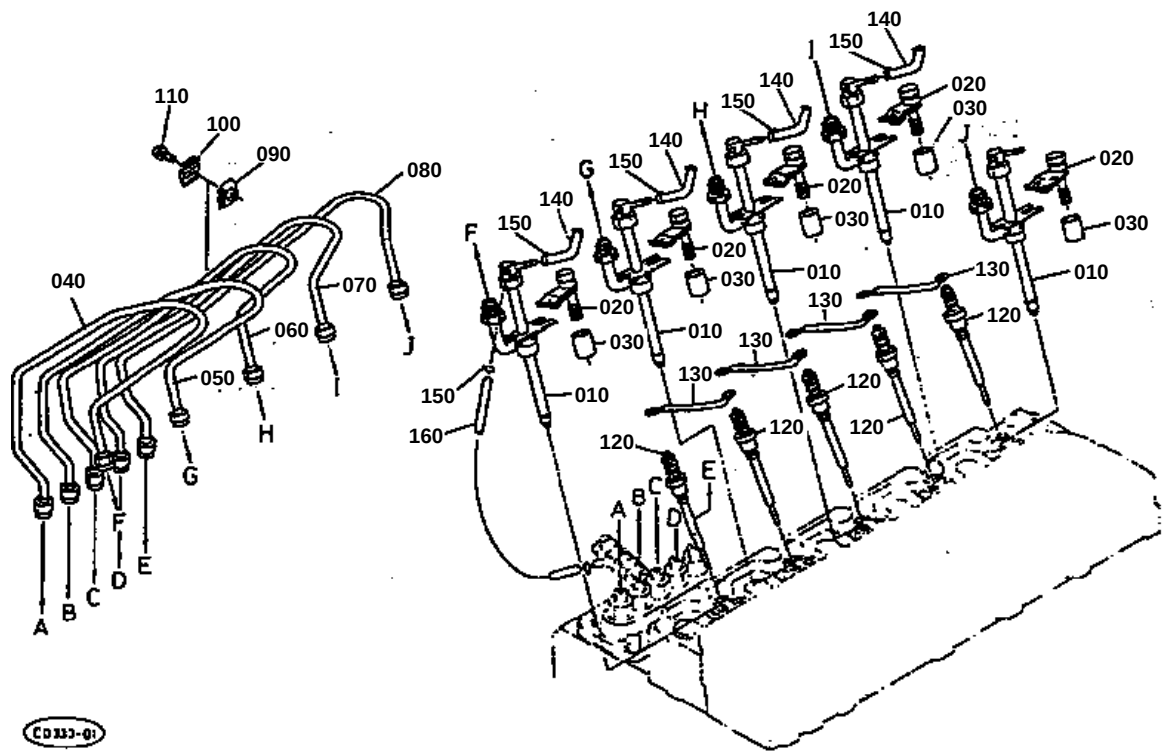




FUEL CAMSHAFT

↔ 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	17381-16020	ASSY CAMSHAFT FUEL	1				0	0
020	17381-16170	CAMSHAFT FUEL	1				0	0
030	08153-06205	BEARING BALL	1				0.13	0.286
040	15611-51150	GEAR INJECTION PUMP	1				1.035	2.277
050	05712-00525	KEY FEATHER	1				0.005	0.011
060	04612-00240	CIR-CLIP EXTERNAL	1				0.002	0.0044
070	15611-55450	SLEEVE GOVERNOR	1				0.117	0.2574
080	15221-55470	CIR-CLIP GOV.SLEEVE	1				0.003	0.0066
090	15611-55690	CASE GOVERNOR BALL	1				0.03	0.066
100	07715-03205	BALL	39				0.001	0.0022
110	15221-55740	CIR-CLIP	1				0.002	0.0044
120	07715-00403	BALL	7				0.03	0.066
130	08240-00001	BEARING BALL	1				0.19	0.418
140	15221-16320	STOPPER	1				0.02	0.044
150	01123-50814	BOLT	2				0	0

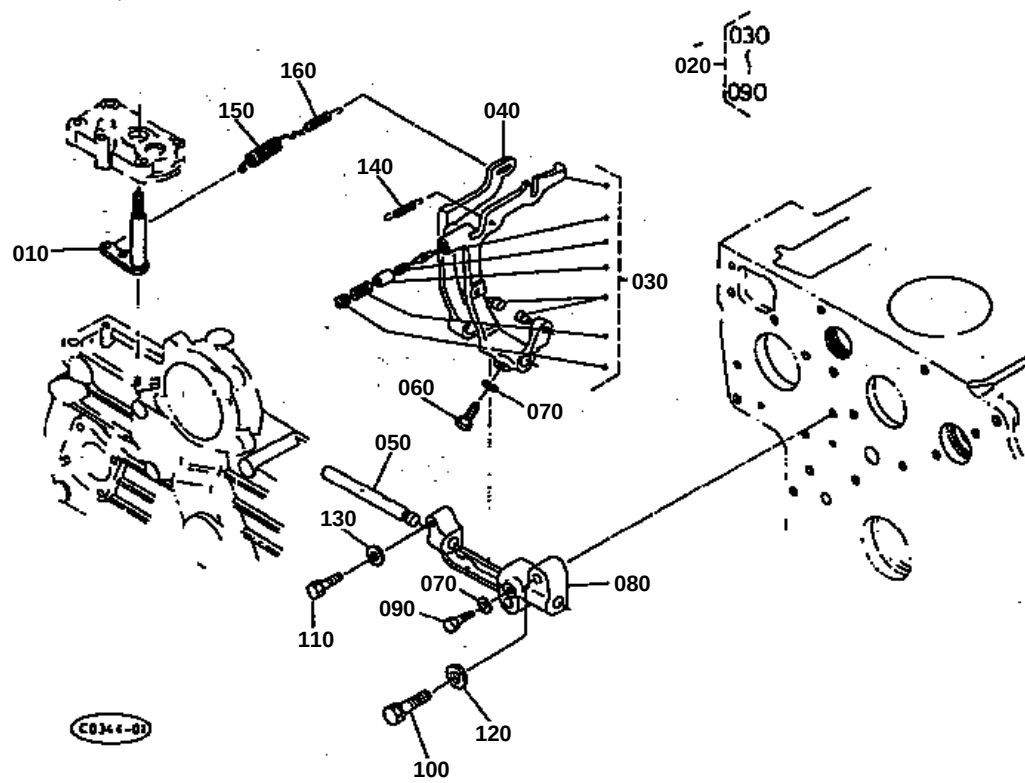




NOZZLE AND GLOW PLUG

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

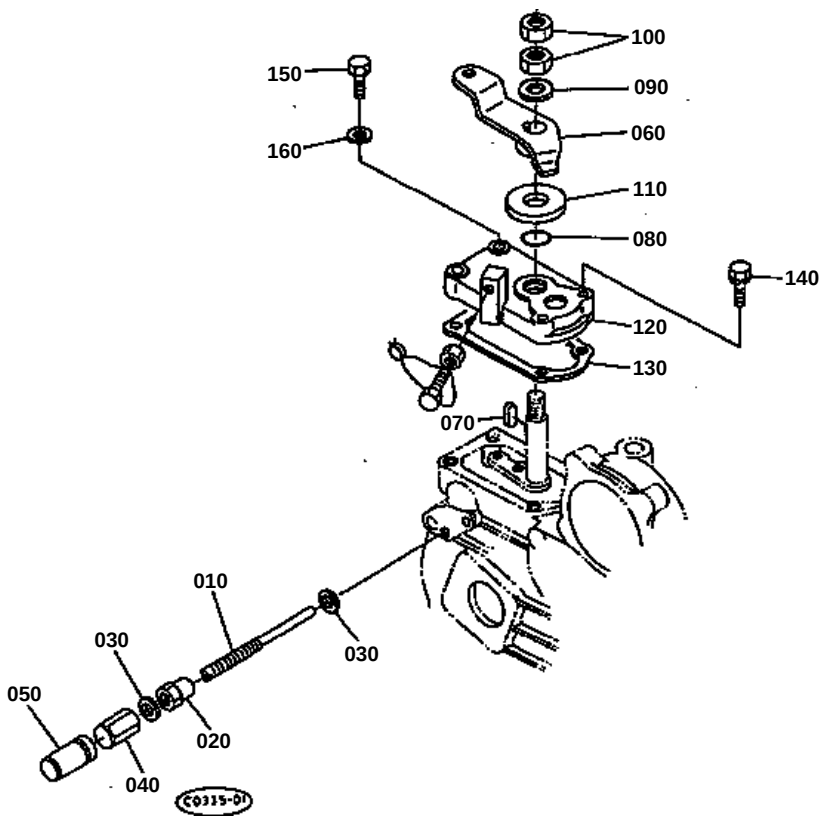
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17391-53000	ASSY NOZZLE	5				0.16	0.352
020	17371-53450	CLAMP NOZZLE	5				0.035	0.077
030	17371-53460	SPACER NOZZLE	5				0.015	0.033
040	17391-53710	PIPE INJECTION	1				0.17	0.374
050	17391-53720	PIPE INJECTION	1				0.16	0.352
060	17391-53730	PIPE INJECTION	1				0.17	0.374
070	17391-53740	PIPE INJECTION	1				0.17	0.374
080	17391-53750	PIPE INJECTION	1				0.16	0.352
090	15841-53850	CLAMP PIPE	8				0.01	0.022
100	15841-53860	CLAMP PIPE	8				0.009	0.0198
110	03024-50520	SCREW WITH WASHER	8				0.004	0.0088
120	17331-65510	PLUG GLOW	5				0.05	0.11
130	17331-65560	CORD GLOW PLUG	4				0.005	0.011
140	17331-42510	PIPE FUEL OVER FLOW	4				0.006	0.0132
150	10244-42320	CLIP PIPE	10				0.001	0.0022
160	15471-42520	PIPE FUEL OVER FLOW	1				0	0



**GOVERNOR**

↔ 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	17331-56020	COMP.LEVER GOVERNOR	1				0.07	0.154
020	17302-56050	ASSY LEVER FORK	1				0.412	0.9064
030	17302-56040	COMP.LEVER FORK	1				0.18	0.396
040	17331-56130	LEVER FORK	1				0.065	0.143
050	15221-56150	SHAFT FORK LEVER	1				0.1	0.22
060	15021-56240	BOLT LEVER SHAFT	1				0.005	0.011
070	04512-50060	WASHER SPRING	2				0	0
080	15221-56230	HOLDER FORK LEVER	1				0.1	0.22
090	15221-66410	BOLT	1				0.005	0.011
100	01123-50832	BOLT	2				0.016	0.0352
110	01023-50628	BOLT	1				0.015	0.033
120	04012-50080	WASHER PLAIN	2				0.001	0.0022
130	04012-50060	WASHER PLAIN	1				0.001	0.0022
140	15611-56480	SPRING START	1				0.001	0.0022
150	17381-56410	SPRING GOVERNOR	1				0.005	0.011
160	17381-56420	SPRING GOVERNOR	1				0.005	0.011



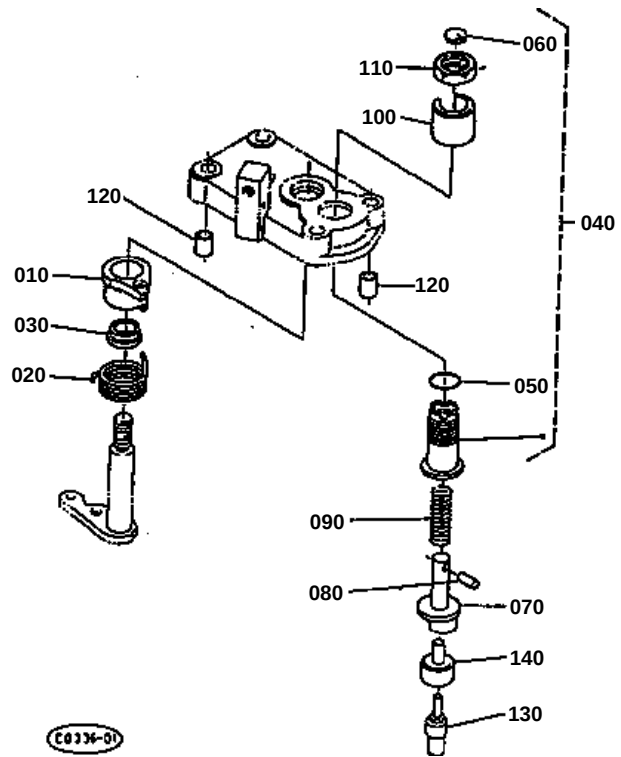


SPEED CONTROL PLATE

↔ 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	15601-54120	BOLT ADJUSTING	1				0.011	0.0242
020	15601-92010	NUT	1				0	0
030	15601-96650	PACKING	2				0.001	0.0022
040	15601-54220	NUT CAP	1				0	0
050	15601-54420	CAP	1				0	0
060	17331-57150	LEVER SPEED CONTROL	1				0.05	0.11
070	05712-00408	KEY FEATHER	1				0.001	0.0022
080	04811-00120	RING	1				0	0
090	04013-50080	WASHER PLAIN	1				0	0
100	02112-50080	NUT	2				0.003	0.0066
110	17011-57380	DISK FRICTION	1				0	0
120	17331-57110	PLATE SPEED CONTROL	1				0.15	0.33
130	17331-57210	GASKET	1				0	0
140	01023-50630	BOLT	3				0.008	0.0176
150	17331-91040	BOLT	1				0.01	0.022
160	15601-96650	PACKING	1				0.001	0.0022

COMPENSATOR

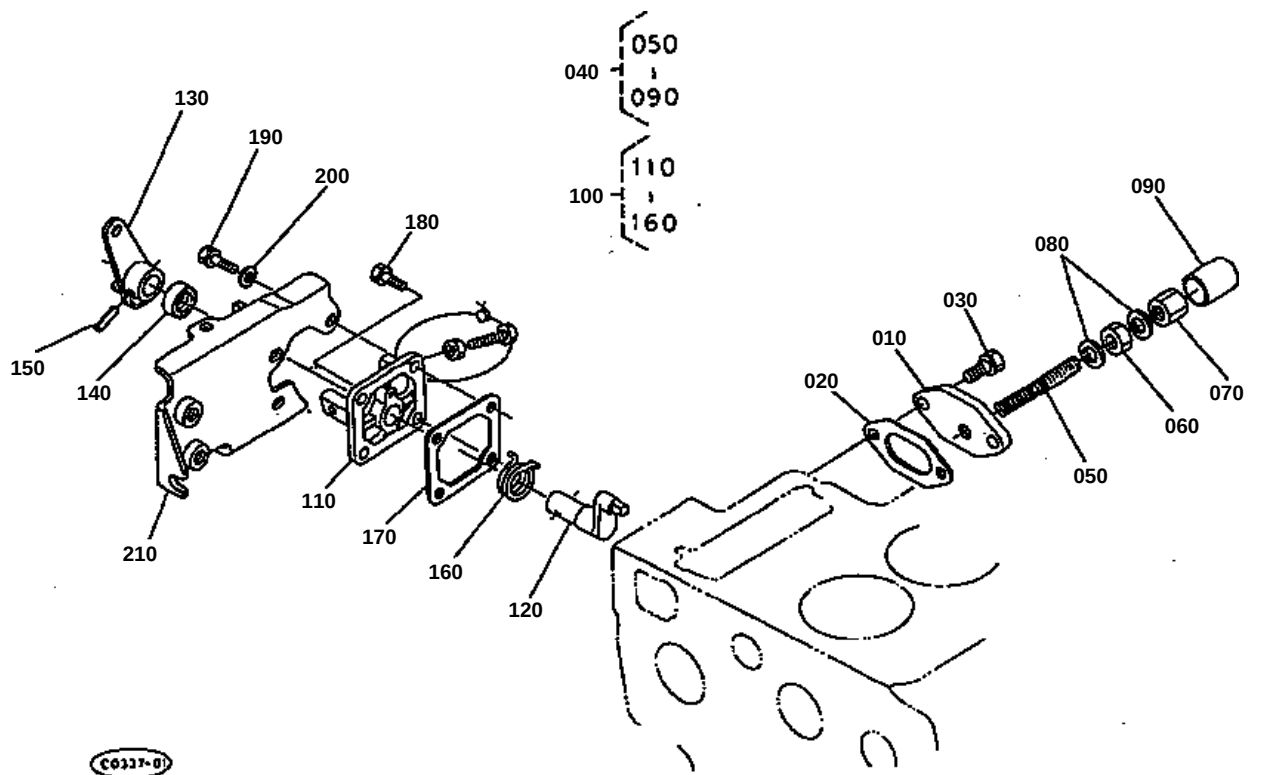




COMPENSATOR

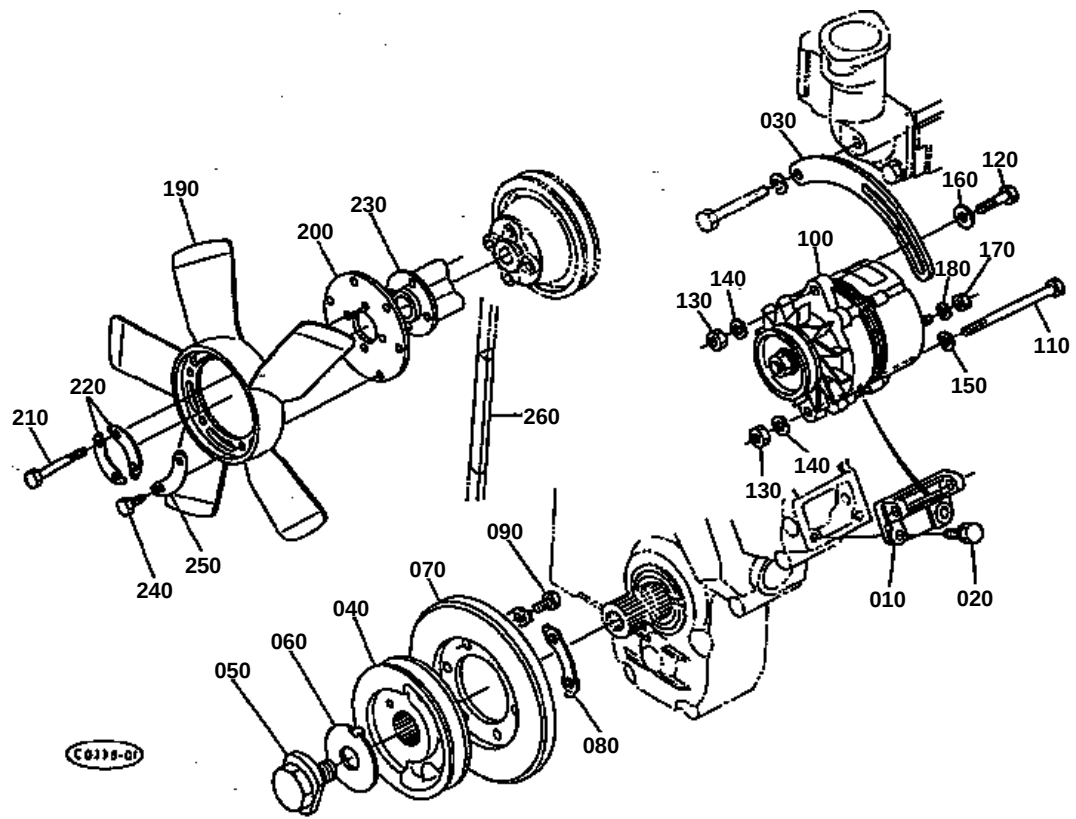
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17331-59100	LEVER COMPENSATOR	1				0.03	0.066
020	17331-59110	SPRING RETURN	1				0.01	0.022
030	17331-59120	COLLAR	1				0.005	0.011
040	17331-59010	HOUSING COMPENSATOR	1				0.035	0.077
050	04811-10160	RING	1				0.001	0.0022
060	06311-75012	PLUG	1				0.002	0.0044
070	17331-59140	COMPENSATOR IDLE	1				0.03	0.066
080	17331-59150	PIN STRAIGHT	1				0.005	0.011
090	17331-59160	SPRING	1				0.005	0.011
100	17331-59170	WASHER	1				0.023	0.0506
110	17331-59180	NUT LOCK	1				0.01	0.022
120	17331-59190	PIN PIPE	2				0.02	0.044
130	17331-59200	THERMOSTAT	1				0.015	0.033
140	17331-59210	HOUSING THERMOSTAT	1				0.015	0.033



↔ 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	15401-01930	COVER	1				0.09	0.198
020	15221-05430	GASKET	1				0	0
030	01023-50616	BOLT	2				0.005	0.011
040	15601-54090	ASSY APPARATUS I/D.	1				0.04	0.088
050	15601-54100	ASSY BOLT ADJUSTING	1				0.01	0.022
060	15401-92010	NUT	1				0.01	0.022
070	15401-92330	NUT CAP	1				0.01	0.022
080	15021-33660	PACKING	2				0.001	0.0022
090	15401-54270	CAP	1				0.004	0.0088
100	17331-57700	ASSY LEVER ENG.STOP	1				0	0
110	15471-51650	COVER INJECTION PUMP	1				0	0
120	17331-57740	SHAFT LEVER	1				0.04	0.088
130	17331-57720	LEVER ENGINE STOP	1				0.05	0.11
140	15471-57980	SEAL OIL	1				0.001	0.0022
150	05411-00420	PIN SPRING	1				0.001	0.0022
160	15471-57920	SPRING RETURN	1				0.005	0.011
170	15221-51660	GASKET PUMP COVER	1				0	0
180	01023-50618	BOLT	1				0.006	0.0132
190	01023-50622	BOLT	3				0.005	0.011
200	04012-50060	WASHER PLAIN	3				0.001	0.0022
210	15471-60110	SUPPORT SOLENOID	1				0.295	0.649

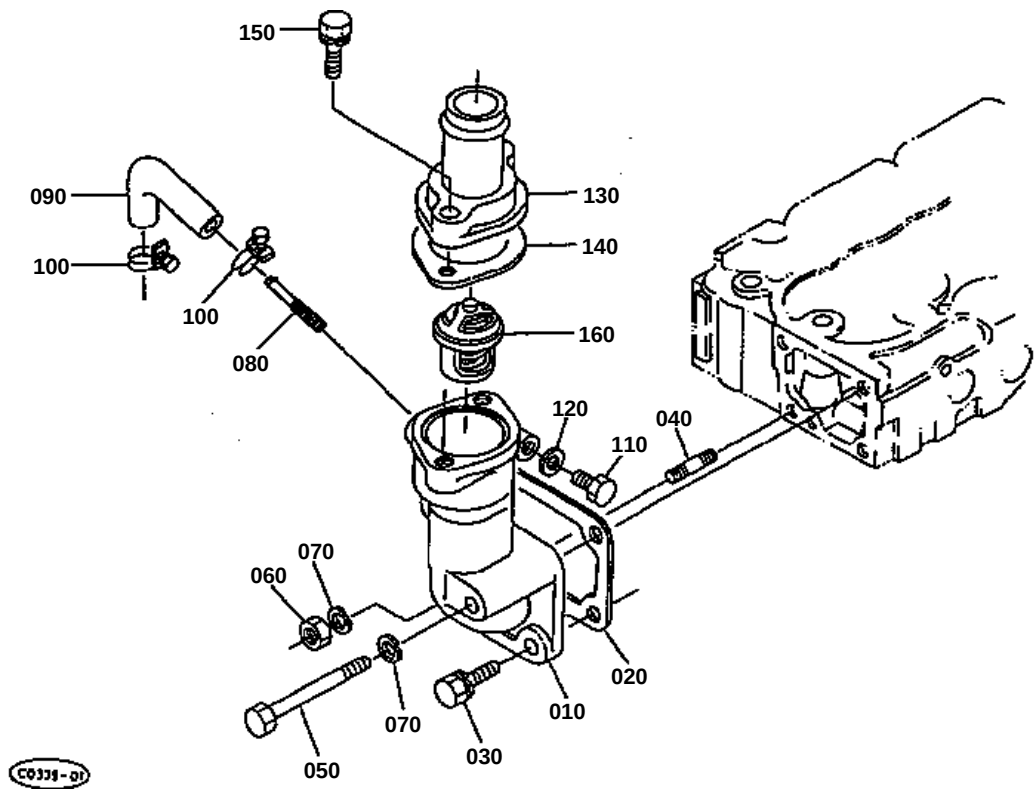




DYNAMO AND FAN

↔ 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	15601-64350	SUPPORT DYNAMO	1				0.28	0.616
020	01123-50825	BOLT	2				0.013	0.0286
030	15601-64420	STAY DYNAMO	1				0.105	0.231
040	17381-74280	PULLEY FAN DRIVE	1				0	0
050	15601-91010	BOLT	1				0	0
060	15601-94190	WASHER WITH CLAW	1				0.023	0.0506
070	15601-23780	DAMPER CRANK SHAFT	1				1.7	3.74
080	15601-23810	WASHER DAMPER	3				0.006	0.0132
090	01053-50814	BOLT	6				0.01	0.022
100	15763-64010	ASSY DYNAMO	1				3.47	7.634
110	15521-91030	BOLT	1				0	0
120	01153-50830	BOLT	1				0	0
130	02156-50080	NUT	2				0.004	0.0088
140	04512-50080	WASHER SPRING	2				0	0
150	04012-50080	WASHER PLAIN	1				0.001	0.0022
160	04015-50080	WASHER PLAIN	1				0	0
170	02056-50060	NUT	1				0.002	0.0044
180	04512-50060	WASHER SPRING	1				0	0
190	15601-74110	FAN	1				0.43	0.946
200	15601-74130	SUPPORT FAN	1				0.35	0.77
210	01053-50860	BOLT	4				0.024	0.0528
220	15606-74230	WASHER FAN	2				0.006	0.0132
230	17381-74150	COLLAR FAN	1				0.2	0.44
240	01053-50610	BOLT	6				0.004	0.0088
250	15601-74240	WASHER FAN	3				0.006	0.0132
260	17381-97010	BELT V	1				0	0

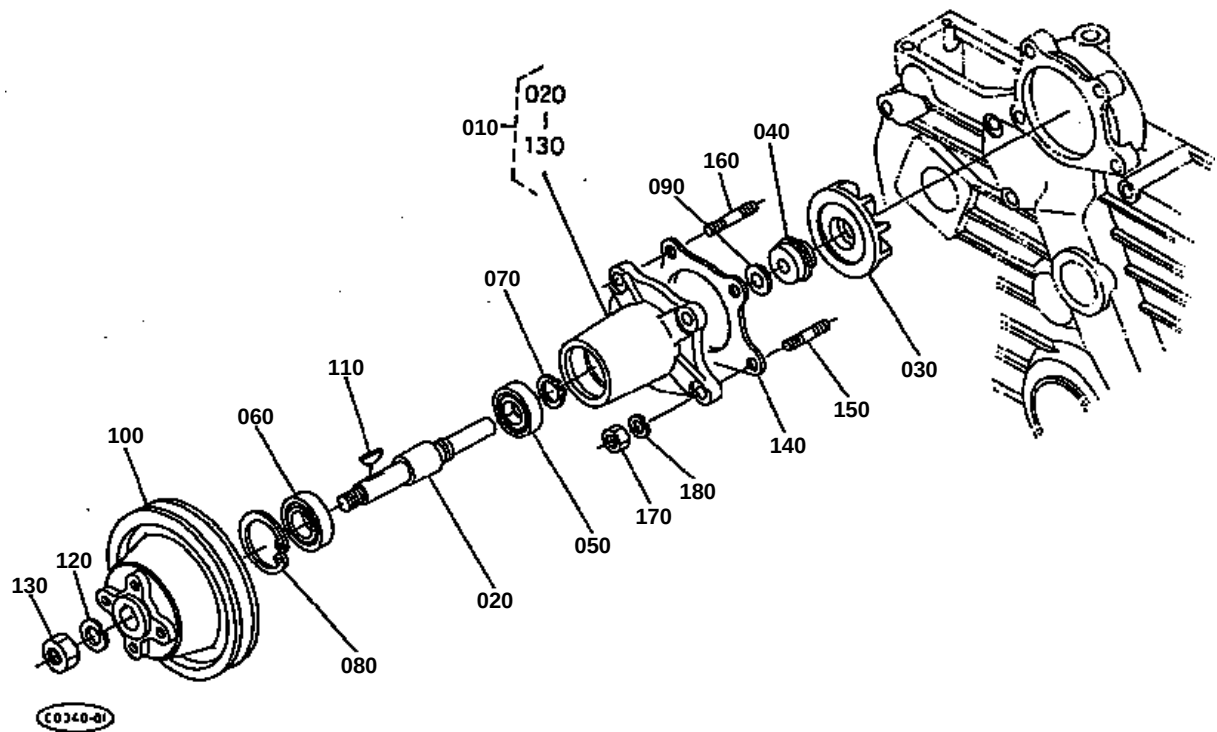




THERMOSTAT

↔ 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	15521-72910	FLANGE WATER	1				0	0
020	15521-72920	GASKET WATER FLANGE	1				0	0
030	01123-50822	BOLT	2				0.012	0.0264
040	01513-50822	STUD	1				0.01	0.022
050	01153-50870	BOLT	1				0.026	0.0572
060	02156-50080	NUT	1				0.004	0.0088
070	04512-50080	WASHER SPRING	2				0	0
080	15321-73340	PIPE WATER RETURN	1				0.016	0.0352
090	17381-73350	PIPE WATER RETURN	1				0.025	0.055
100	15109-73360	BAND PIPE	2				0.01	0.022
110	34150-14260	PLUG	1				0	0
120	15324-96650	GASKET	1				0.005	0.011
130	15321-73260	COVER THERMOSTAT	1				0.107	0.2354
140	15321-73270	GASKET	1				0	0
150	01123-50835	BOLT	2				0.02	0.044
160	15321-73010	ASSY THERMOSTAT	1				0	0

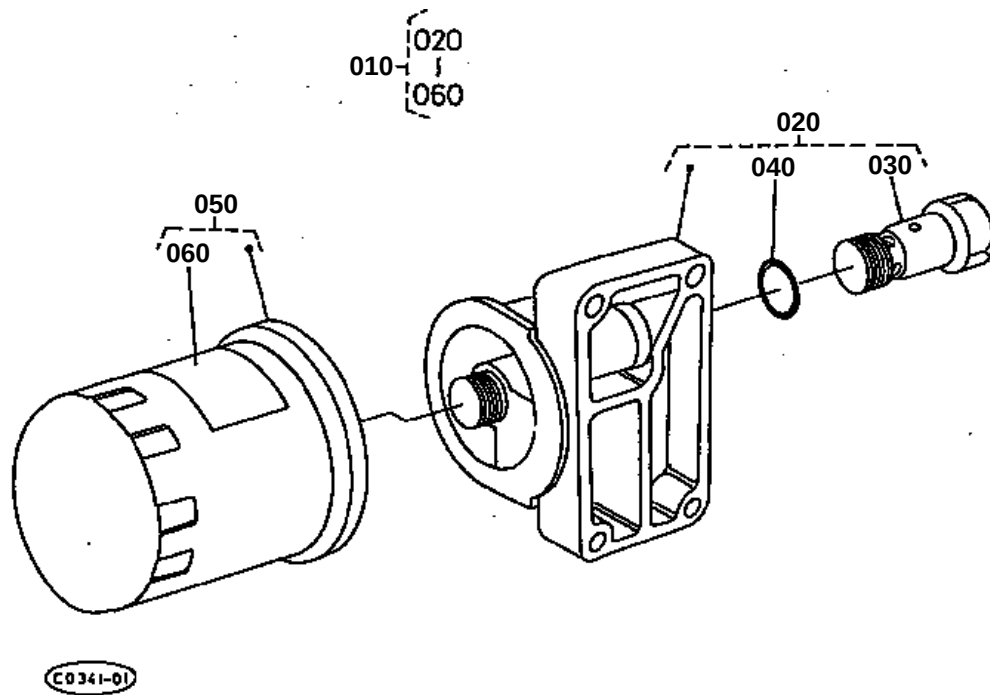


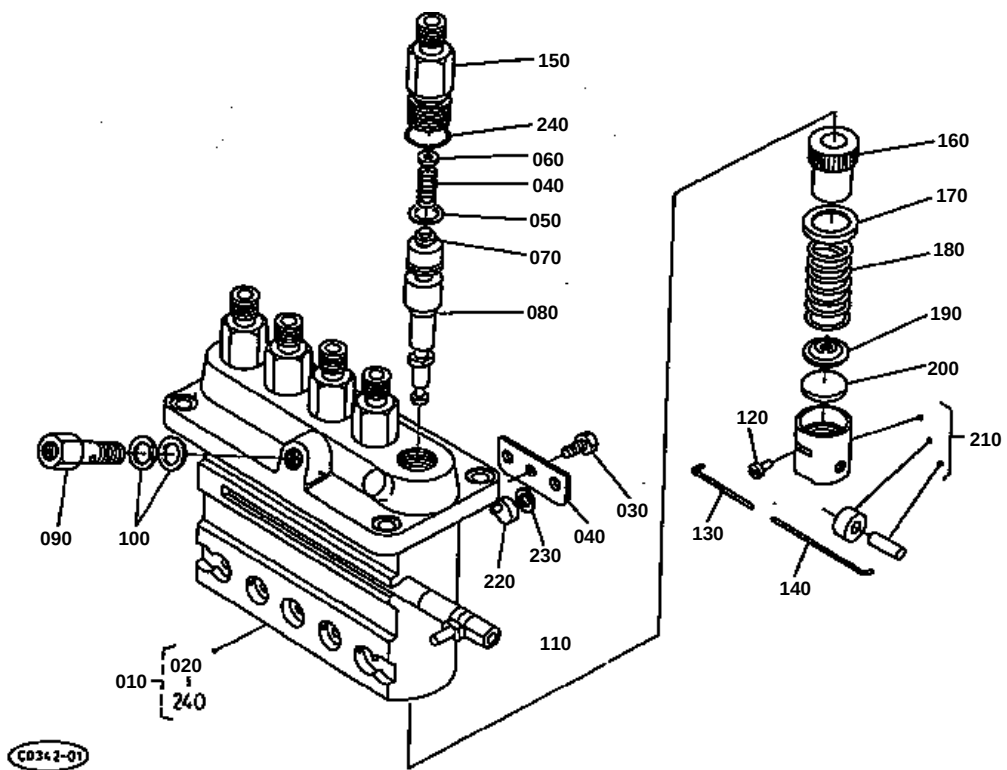


WATER PUMP

↔ 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	17381-73030	ASSY PUMP WATER	1				0	0
020	15601-73480	SHAFT WATER PUMP	1				0	0
030	15321-73510	IMPELLER WATER PUMP	1				0.22	0.484
040	15121-73050	SET SEAL	1				0	0
050	08143-06302	BEARING BALL	1				0.082	0.1804
060	08143-06202	BEARING BALL	1				0.043	0.0946
070	04612-00150	CIR-CLIP EXTERNAL	1				0.001	0.0022
080	04611-00420	CIR-CLIP INTERNAL	1				0.006	0.0132
090	15121-73620	SLINGER	1				0.002	0.0044
100	17381-74250	PULLEY FAN	1				1.15	2.53
110	05811-00416	KEY WOODRUFF	1				0.002	0.0044
120	04512-50140	WASHER SPRING	1				0	0
130	02076-50140	NUT	1				0.022	0.0484
140	15321-73430	GASKET WATER PUMP	1				0	0
150	01518-50822	STUD	2				0.012	0.0264
160	01518-50825	STUD	2				0.014	0.0308
170	02056-50080	NUT	4				0.005	0.011
180	04512-50080	WASHER SPRING	4				0	0



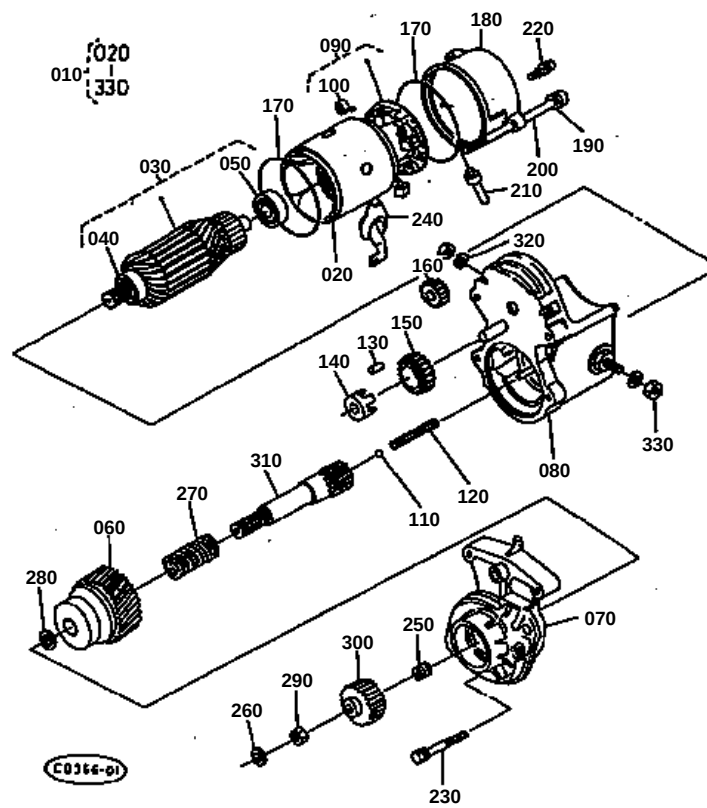




INJECTION PUMP [SECTION PARTS]

↔ 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	17391-51010	ASSY PUMP INJECTION	1				3.55	7.81
020	17381-51390	PLATE ADJUSTING	2				0.015	0.033
030	15331-91010	BOLT	2				0.034	0.0748
040	17371-51230	SPRING DELIV.VALVE	5				0.005	0.011
050	15331-51240	GASKET DELIV.VALVE	5				0.001	0.0022
060	17371-51160	SEAT SPRING	5				0.005	0.011
070	17371-51030	VALVE DELIVERY	5				0.015	0.033
080	17301-51050	PLUNGER	5				0.05	0.11
090	15471-51320	SCREW HOLLOW	1				0.032	0.0704
100	15401-96650	PACKING	2				0.001	0.0022
110	17381-51060	RACK CONTROL	1				0.06	0.132
120	15331-51250	PIN TAPPET GUIDE	5				0.001	0.0022
130	17345-51430	PIN CLAMP	1				0.005	0.011
140	15331-51430	PIN CLAMP	1				0.001	0.0022
150	15331-51220	HOLDER DELIV.VALVE	5				0.053	0.1166
160	15331-51380	SLEEVE CONTROL	5				0.012	0.0264
170	15331-51270	SEAT SPRING UPPER	5				0.001	0.0022
180	17331-51280	SPRING PLUNGER	5				0.017	0.0374
190	15331-51290	SEAT SPRING LOWER	5				0.001	0.0022
200	15381-51490	SHIM	5				0.008	0.0176
210	15331-51070	ASSY TAPPET	5				0.036	0.0792
220	15331-51480	COLLAR	4				0.005	0.011
230	04512-50060	WASHER SPRING	4				0	0
240	15331-96760	O RING	5				0.001	0.0022

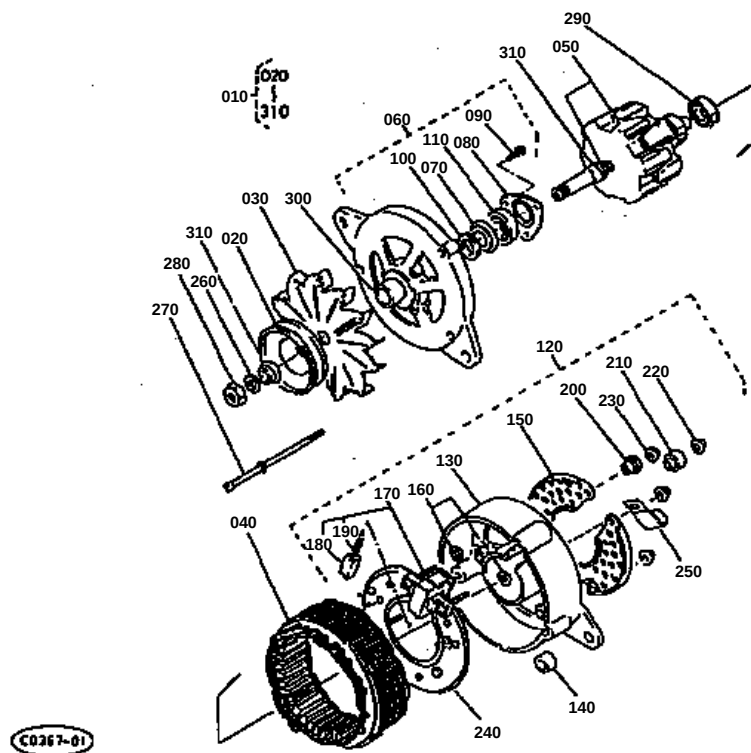




STARTER [SECTION PARTS]

↔ 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	17381-63012	ASSY STARTER	1				3.8	8.36
020	15511-63080	ASSY YOKE	1				0	0
030	15511-63070	ASSY ARMATURE	1				1.05	2.31
040	15511-63500	BEARING BALL	1				0.04	0.088
050	15511-63530	BEARING BALL	1				0.025	0.055
060	17381-63040	CLUTCH OVER RUNNING	1				0.54	1.188
070	17381-63030	FRAME DRIVE END	1				0	0
080	17381-63020	ASSY SWITCH	1				1.17	2.574
090	15511-63380	ASSY HOLDER BRUSH	1				0.09	0.198
100	15401-63390	SPRING BRUSH	4				0.003	0.0066
110	19212-97130	BALL	1				0.003	0.0066
120	19212-63120	SPRING	1				0.004	0.0088
130	19212-63100	ROLLER	5				0.002	0.0044
140	19212-63110	RETAINER	1				0.002	0.0044
150	15401-63270	GEAR	1				0.043	0.0946
160	15511-63260	GEAR	1				0.02	0.044
170	15511-96660	O RING	2				0.005	0.011
180	17381-63200	FRAME END	1				0.135	0.297
190	04512-50060	WASHER SPRING	2				0	0
200	15511-63320	BOLT	2				0.035	0.077
210	17381-63290	COVER	1				0.005	0.011
220	15511-63760	ASSY BOLT	2				0.005	0.011
230	15501-93310	SCREW PAN HEAD	2				0.01	0.022
240	17381-63450	COVER	1				0.01	0.022
250	17381-63130	SPRING	1				0.005	0.011
260	17381-63170	RETAINER SNAP RING	1				0.005	0.011
270	17381-63140	SPRING	1				0.005	0.011
280	17381-63150	RING SNAP	1				0.005	0.011
290	17381-63230	NUT	1				0.005	0.011
300	17381-63280	PINION	1				0.07	0.154
310	17381-63210	SHAFT	1				0.12	0.264
320	13801-94100	WASHER SPRING	1				0.002	0.0044
330	13963-92010	NUT	1				0.005	0.011

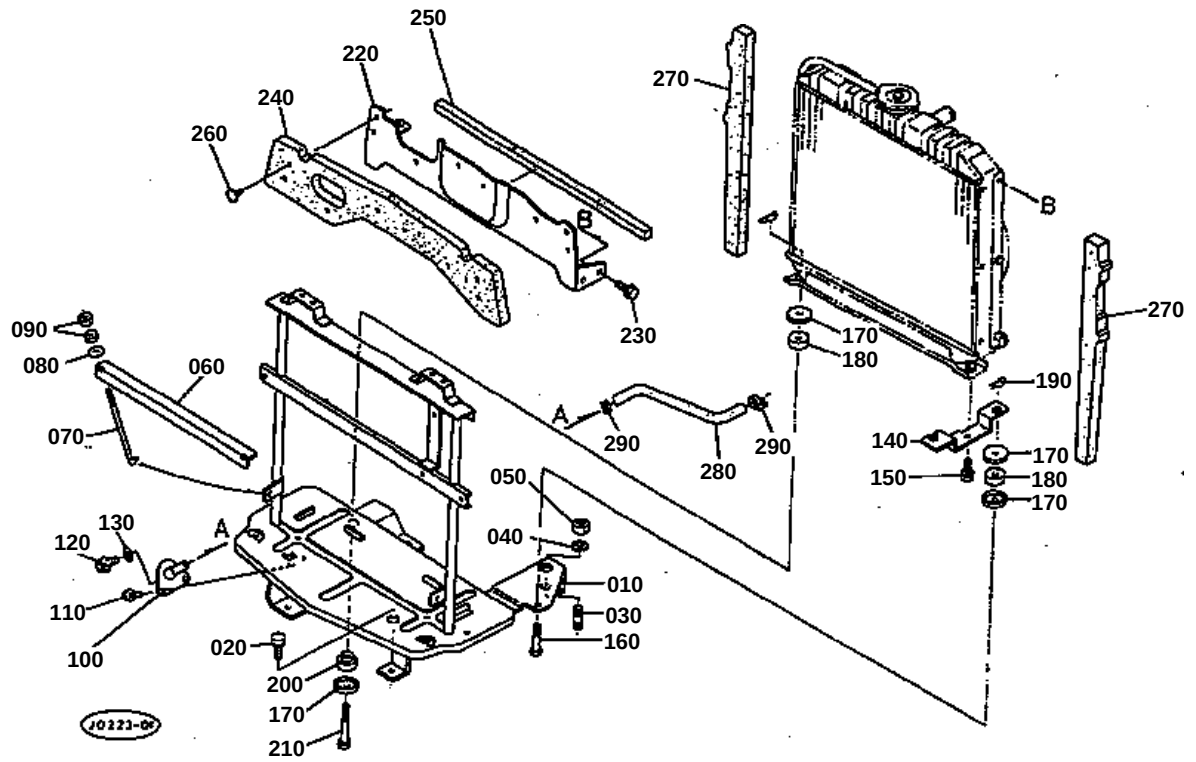




DYNAMO [SECTION PARTS]

↔ 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	15763-64010	ASSY DYNAMO	1				3.47	7.634
020	15471-64110	PULLEY DYNAMO	1				0.435	0.957
030	15253-64130	FAN DYNAMO	1				0.18	0.396
040	15606-64050	YOKE	1				0.76	1.672
050	15253-64030	ARMATURE	1				1.46	3.212
060	15253-64020	FRAME DRIVE END	1				0.365	0.803
070	15221-64830	COVER FELT	1				0.003	0.0066
080	15221-64710	PLATE RETAINER	1				0.018	0.0396
090	01053-50516	BOLT	3				0.003	0.0066
100	15221-64790	FELT OIL	1				0.001	0.0022
110	08141-06202	BEARING BALL	1				0.043	0.0946
120	15253-64070	ASSY FRAME END	1				0.55	1.21
130	15253-64060	FRAME END	1				0.29	0.638
140	15221-64210	BUSH	1				0.007	0.0154
150	15253-64230	COVER END	1				0.02	0.044
160	15321-64880	WASHER INSULATION	2				0.001	0.0022
170	15253-64310	ASSY HOLDER BRUSH	1				0.04	0.088
180	15221-64090	BRUSH	2				0.002	0.0044
190	15221-64330	SPRING BRUSH	2				0.001	0.0022
200	15321-64910	BUSH INSULATION	1				0.001	0.0022
210	15321-64920	BUSH INSULATION	1				0.001	0.0022
220	15451-94080	WASHER	5				0.001	0.0022
230	14182-92030	NUT	2				0.003	0.0066
240	15321-64850	ASSY RECTIFIER	1				0.134	0.2948
250	15321-67570	CLAMP CORD	1				0.04	0.088
260	15221-94070	WASHER SPRING	1				0.008	0.0176
270	15321-64260	BOLT	3				0.008	0.0176
280	15221-92010	NUT	1				0.012	0.0264
290	08121-06201	BEARING BALL	1				0.036	0.0792
300	15221-64150	COLLAR	1				0.008	0.0176
310	15321-64170	SPACER	2				0.007	0.0154



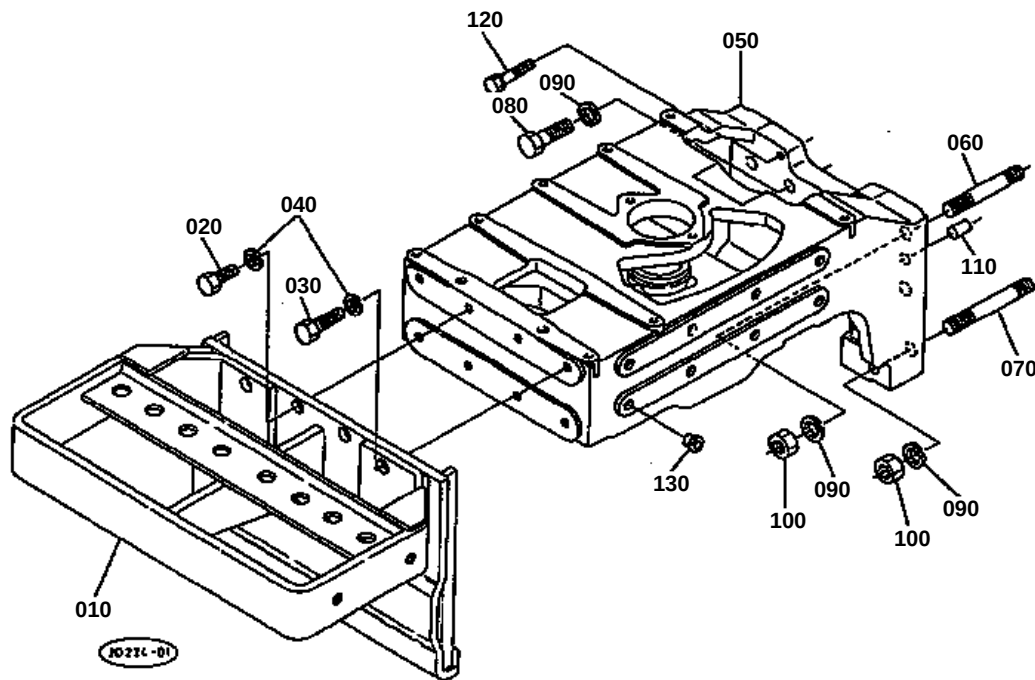


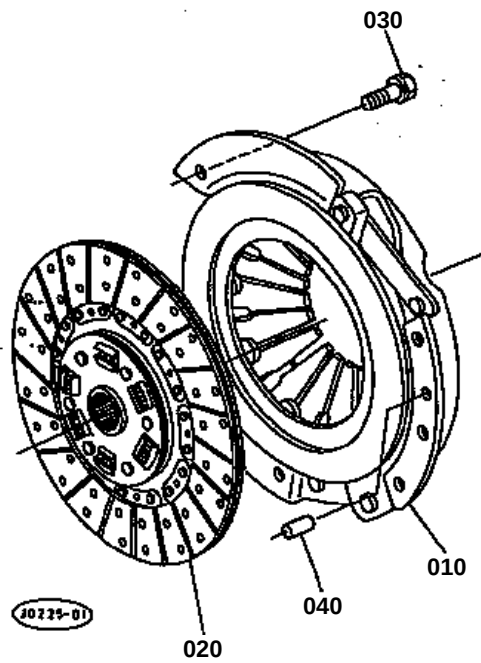
BATTERY SUPPORT

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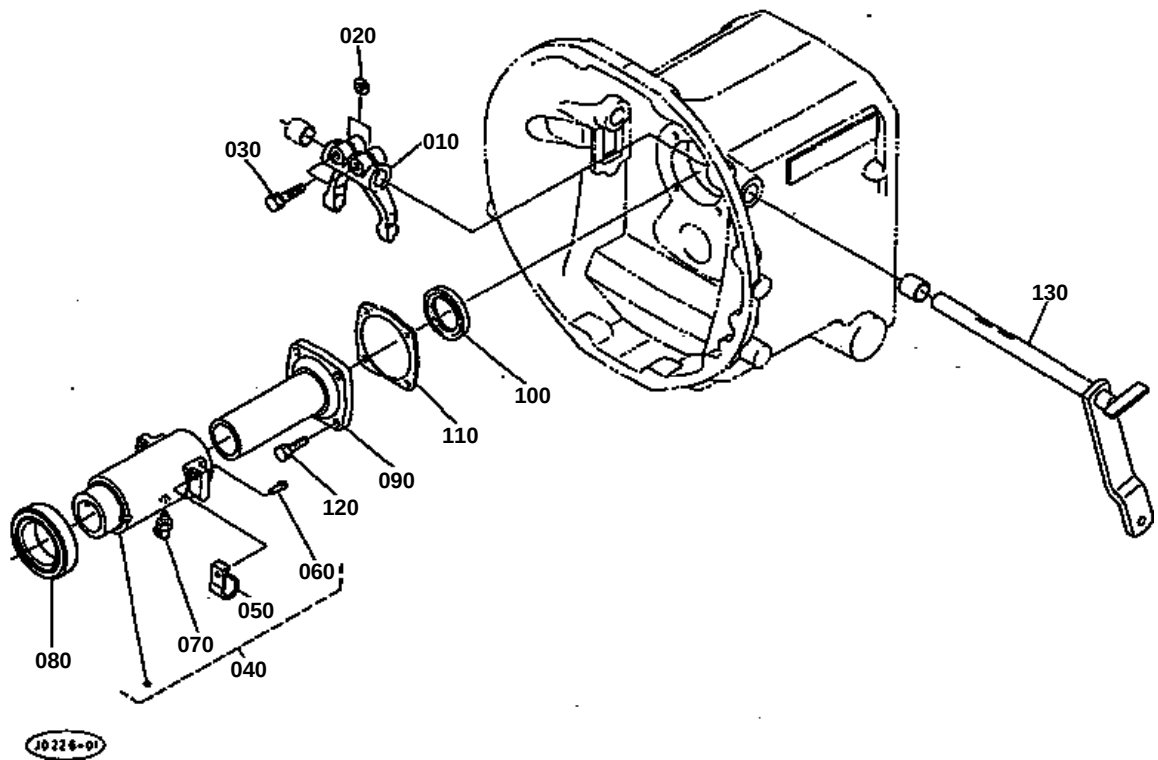
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-33210	SUPPORT BATTERY	1				0	0
020	01133-51022	BOLT	3				0.025	0.055
030	01517-51022	STUD	1				0	0
040	04512-50100	WASHER SPRING	1				0	0
050	02176-50100	NUT	1				0.005	0.011
060	32350-33270	RETAINER BATTERY	1				0.35	0.77
070	38430-33290	BOLT HOOK	2				0.005	0.011
080	04015-50060	WASHER PLAIN	2				0	0
090	02014-50060	NUT	4				0.002	0.0044
100	32530-33253	BASE RADIATOR COCK	1				0.13	0.286
110	01754-50816	BOLT FLANGE	2				0.011	0.0242
120	06311-25030	PLUG	1				0.051	0.1122
130	04717-01700	WASHER WITH RUBBER	1				0.003	0.0066
140	32530-13750	SUPPORT RADIATOR	1				0	0
150	01133-51020	BOLT	1				0.02	0.044
160	66711-51340	BOLT RADIATOR	2				0.032	0.0704
170	15111-72200	WASHER	6				0.013	0.0286
180	15111-72180	CUSHION	3				0.015	0.033
190	05515-51000	PIN SNAP	3				0	0
200	15111-72190	CUSHION	1				0.016	0.0352
210	15108-72380	BOLT	1				0.04	0.088
220	32530-17810	SUPPORT CUSHION	1				0	0
230	01754-50610	BOLT FLANGE	2				0.006	0.0132
240	32530-17820	CUSHION	1				0.13	0.286
250	32530-18750	CUSHION BONNET	1				0.02	0.044
260	32530-17830	STOPPER	8				0.002	0.0044
270	32530-17840	CUSHION	2				0	0
280	32530-13510	PIPE WATER DRAIN	1				0.08	0.176
290	68171-63630	BAND HOSE	2				0.013	0.0286

FRONT AXLE BRACKET





CLUTCH LEVER





CLUTCH LEVER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-14720	FORK CLUTCH RELEASE	1				0.56	1.232
020	31150-14780	KEY FORK	2				0.003	0.0066
030	01123-50835	BOLT	2				0.02	0.044
040	32583-14910	ASSY HUB CLUTCH	1				1.57	3.454
050	33251-26320	SPRING RELEASE HUB	2				0.007	0.0154
060	05611-40412	RIVET	2				0.002	0.0044
070	06613-30010	NIPPLE GREASE	1				0.01	0.022
080	32583-14820	BEARING RELEASE	1				0.4	0.88
090	32530-15310	COVER SHAFT	1				1.3	2.86
100	09400-40628	SEAL OIL	1				0.025	0.055
110	32530-14840	PACKING	1				0	0
120	01123-50825	BOLT	4				0.013	0.0286
130	32530-14710	LEVER CLUTCH	1				0	0

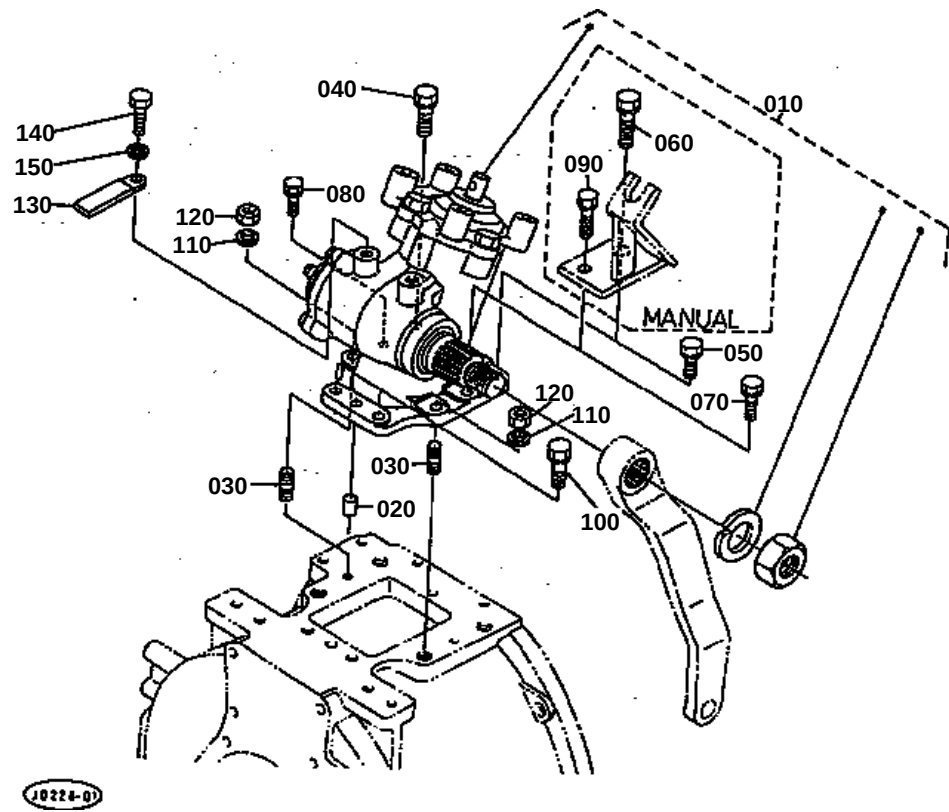




CLUTCH PEDAL

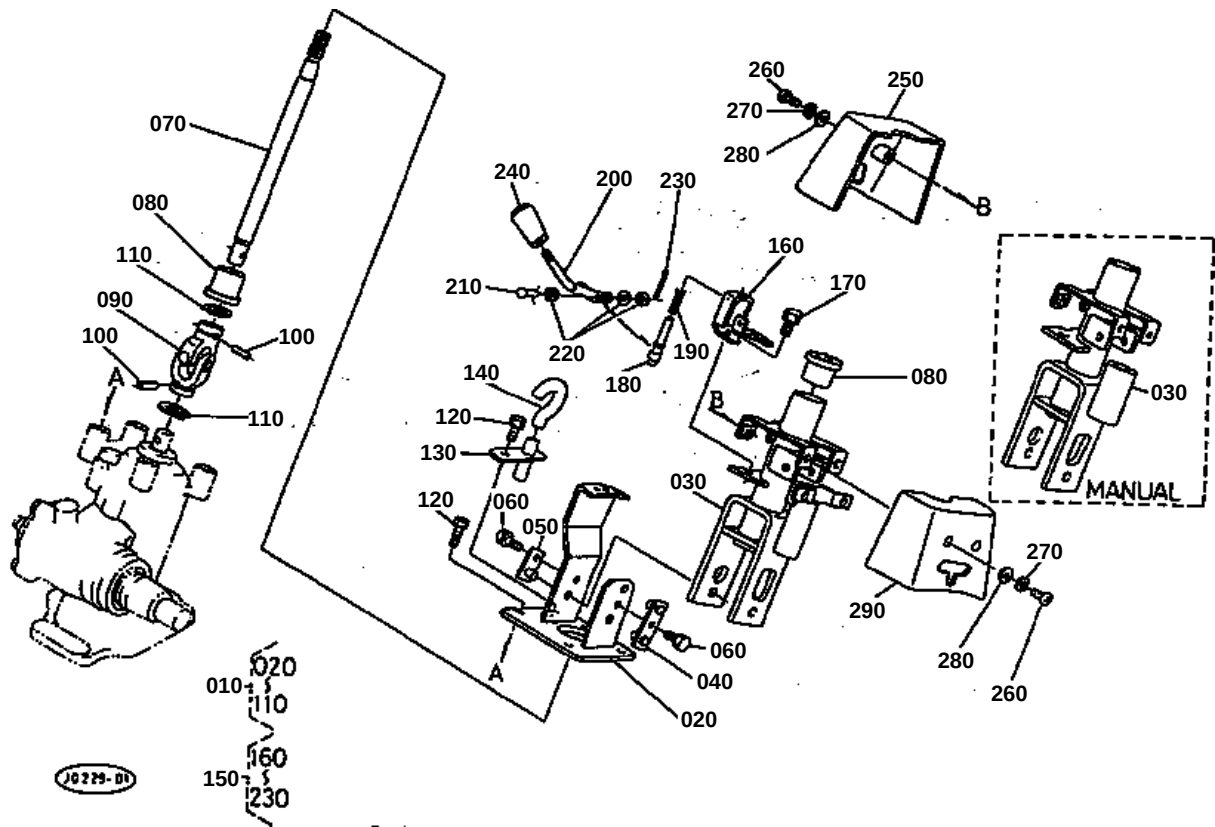
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-15630	ASSY ROD CLUTCH	1				0	0
020	32530-15640	ROD CLUTCH	1				0	0
030	32530-15650	ROD CLUTCH	1				0	0
040	37720-28980	TURNBUCKLE	1				0.099	0.2178
050	37720-28990	NUT	1				0.008	0.0176
060	02172-50120	NUT	1				0.01	0.022
070	04013-50120	WASHER PLAIN	4				0	0
080	05511-50422	PIN SPLIT	2				0.003	0.0066
090	36330-26150	HEEL PEDAL	1				0.71	1.562
100	01123-50825	BOLT	2				0.013	0.0286
110	04013-50080	WASHER PLAIN	2				0	0
120	32530-32250	BRACKET SWITCH	1				0	0
130	01133-51020	BOLT	1				0.02	0.044
140	04015-50100	WASHER PLAIN	1				0.016	0.0352
150	32530-32260	COVER	1				0.22	0.484
160	01754-50816	BOLT FLANGE	2				0.011	0.0242
170	32530-15710	ARM CLUTCH PEDAL	1				3	6.6
180	32150-28440	BUSH	2				0.043	0.0946
190	06613-10010	NIPPLE GREASE	1				0.006	0.0132
200	37150-15840	SPRING	1				0.06	0.132
210	32530-15970	PIECE DISTANCE	1				0.1	0.22
220	32530-65410	LABEL PEDAL PIECE	1				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	32530-16100	ASSY STEERING POWER	1				16.5	36.3
020	37150-27370	PIN STRAIGHT	2				0.009	0.0198
030	01574-51228	STUD	2				0.035	0.077
040	01133-51230	BOLT	1			(MANUAL)	0.04	0.088
040	01133-51230	BOLT	2			(HYDRAULIC)	0.04	0.088
050	01133-51230	BOLT	1				0.04	0.088
060	01133-51240	BOLT	1			(MANUAL)	0.05	0.11
070	01123-50825	BOLT	1				0.013	0.0286
080	01123-50825	BOLT	1			(MANUAL)	0.013	0.0286
080	01123-50825	BOLT	2			(HYDRAULIC)	0.013	0.0286
090	01123-50830	BOLT	1			(MANUAL)	0.015	0.033
100	01133-51030	BOLT	2				0.025	0.055
110	04512-50120	WASHER SPRING	2				0	0
120	02174-50120	NUT	2				0.01	0.022
130	37150-34460	CLAMP CORD	1			(HYDRAULIC)	0.004	0.0088
140	01173-51014	BOLT	1			(HYDRAULIC)	0.015	0.033
150	04512-50100	WASHER SPRING	1			(HYDRAULIC)	0	0

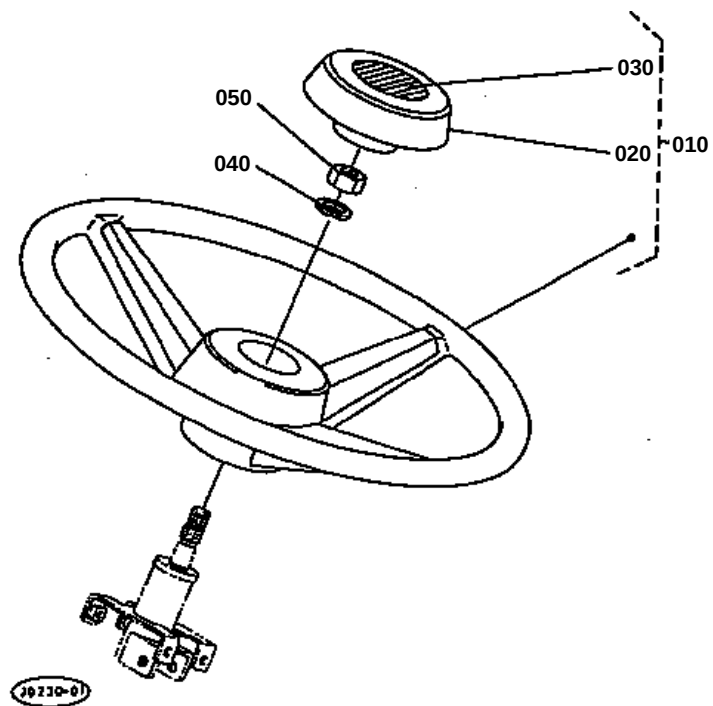




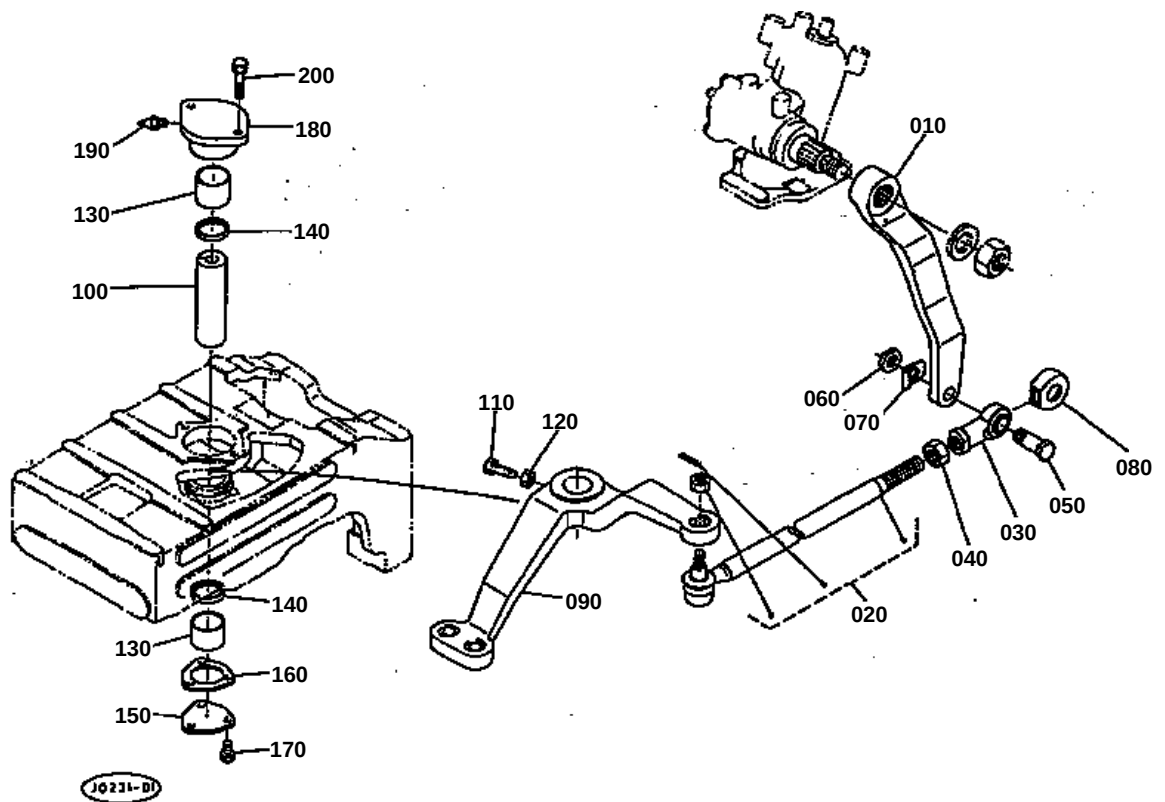
STEERING WHEEL TILET LEVER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-16400	ASSY BASE STEERING	1			(MANUAL)	3.4	7.48
010	32584-16400	ASSY BASE STEERING	1			(HYDRAULIC)	3.4	7.48
020	32530-16420	BASE STEERING	1				0	0
030	32530-16410	POST STEERING	1			(MANUAL)	1.5	3.3
030	32583-16410	POST STEERING	1			(HYDRAULIC)	1.44	3.168
040	32530-16430	PIN	1				0.054	0.1188
050	32530-16440	PIN	1				0.035	0.077
060	01123-50816	BOLT	2				0	0
070	32583-16480	SHAFT STEERING	1				0.47	1.034
080	32530-16490	BUSH STEERING POST	2				0.02	0.044
090	32530-16510	JOINT UNIVERSAL	1				0.27	0.594
100	05411-00622	PIN SPRING	2				0.003	0.0066
110	04612-00250	CIR-CLIP EXTERNAL	2				0.002	0.0044
120	01133-51025	BOLT	4				0.023	0.0506
130	32530-16310	STAY BREATHER	1				0.045	0.099
140	36200-21620	BREATHER	1				0.006	0.0132
150	32530-16500	ASSY HOLDER TILT PIN	1				0.2	0.44
160	32530-16450	HOLDER TILT PIN	1				0.13	0.286
170	01123-50816	BOLT	2				0	0
180	32530-16460	PIN	1				0.06	0.132
190	36330-62210	SPRING	1				0.005	0.011
200	32530-16470	LEVER TILT	1				0.04	0.088
210	05122-50518	PIN JOINT	1				0.002	0.0044
220	04013-50050	WASHER PLAIN	3				0	0
230	05511-51210	PIN SPLIT	1				0.001	0.0022
240	33251-80170	GRIP	1				0.008	0.0176
250	32530-16520	COVER RH	1				0.09	0.198
260	32530-31120	SCREW PAN HEAD	4				0.01	0.022
270	66021-55280	WASHER SPRING	4				0.001	0.0022
280	32530-18390	WASHER PLAIN	4				0.001	0.0022
290	32530-16540	COVER POST LH	1				0.15	0.33



DRAG LINK

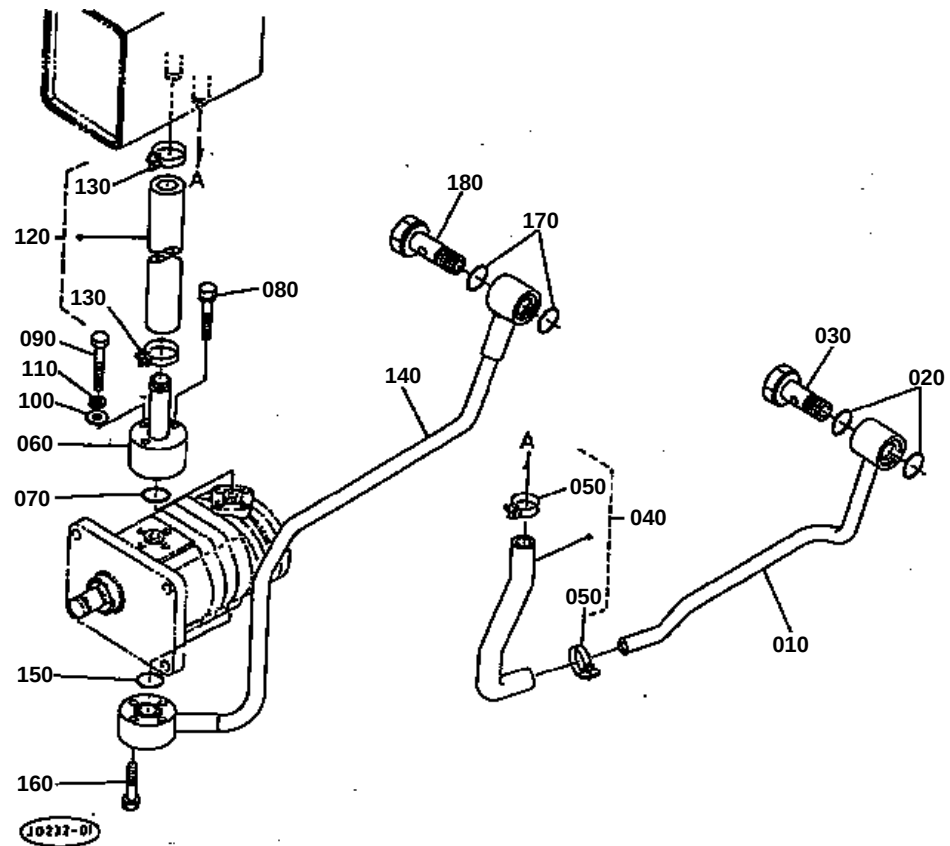




DRAG LINK

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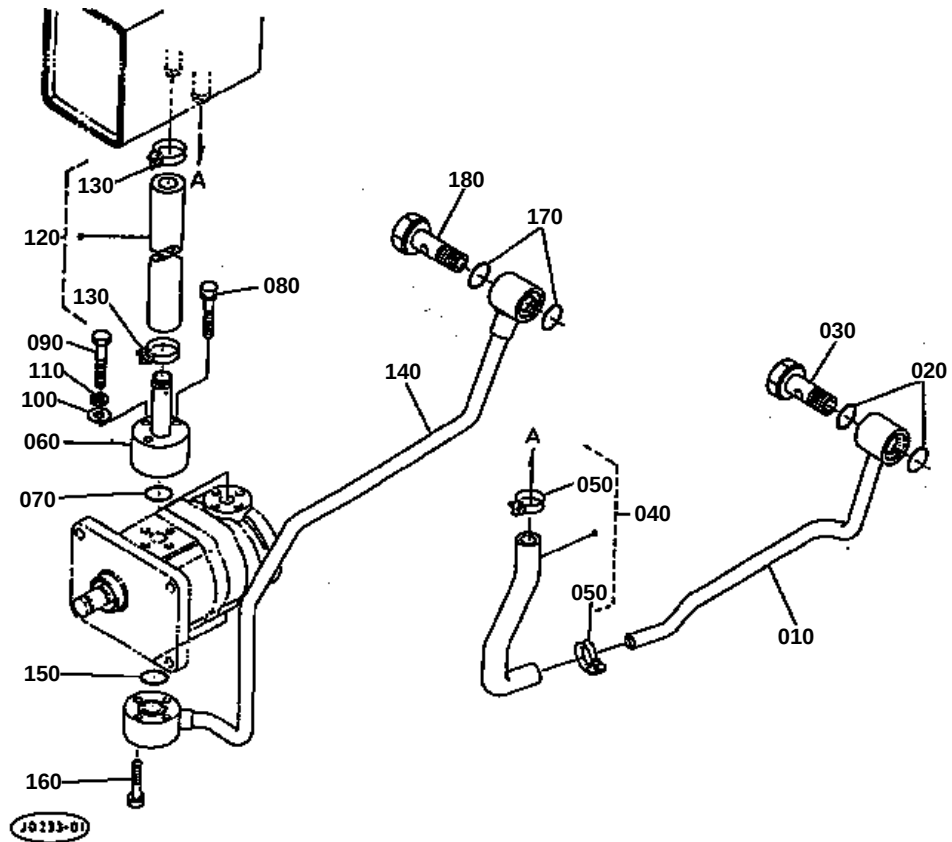
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-16810	ARM PITMAN	1				3.06	6.732
020	32530-16820	LINK DRAG	1				2.95	6.49
030	32530-16830	END ROD	1				0.41	0.902
040	02176-50200	NUT	1				0.042	0.0924
050	32530-16840	PIN ROD END	1				0.135	0.297
060	32530-16850	NUT	1				0.025	0.055
070	32530-16860	WASHER LOCK	1				0.01	0.022
080	32530-16870	COVER ROD END	1				0.01	0.022
090	32530-16910	LEVER STEERING	1				0	0
100	32530-16923	SHAFT STRG.LEVER	1				0	0
110	32530-16970	BOLT LOCK	1				0.04	0.088
120	02172-50120	NUT	1				0.01	0.022
130	32530-16930	BUSH	2				0	0
140	38240-13160	SEAL OIL	2				0.005	0.011
150	32530-16940	COVER LOWER	1				0.05	0.11
160	32530-16950	PACKING	1				0	0
170	01123-50816	BOLT	3				0	0
180	32530-16960	COVER UPPER	1				1.16	2.552
190	06613-10675	NIPPLE GREASE	1				0.003	0.0066
200	01133-51035	BOLT	2				0.03	0.066



**POWER STEERING OIL LINE (MANUAL SHUTTLE)**

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-38560	COMP.PIPE RETURN	1				0.16	0.352
020	04810-00200	RING	2				0	0
030	32530-38550	BOLT JOINT	1				0.09	0.198
040	32530-38593	ASSY PIPE RUBBER	1				0.1	0.22
050	36330-63690	BAND HOSE	2				0.01	0.022
060	32530-38630	JOINT	1				0	0
070	04811-00180	RING	1				0	0
080	01023-50640	BOLT	2				0	0
090	01053-50645	BOLT	1				0.012	0.0264
100	04012-50060	WASHER PLAIN	1				0.001	0.0022
110	04512-50060	WASHER SPRING	1				0	0
120	32530-38670	ASSY PIPE RUBBER	1				0.11	0.242
130	36530-04940	BAND HOSE	2				0.013	0.0286
140	32583-39330	COMP.PIPE DELIVERY	1				0.64	1.408
150	04811-40140	RING	1				0.001	0.0022
160	01023-50635	BOLT	4				0.01	0.022
170	04810-00200	O RING	2				0	0
180	32530-38550	BOLT JOINT	1				0.09	0.198

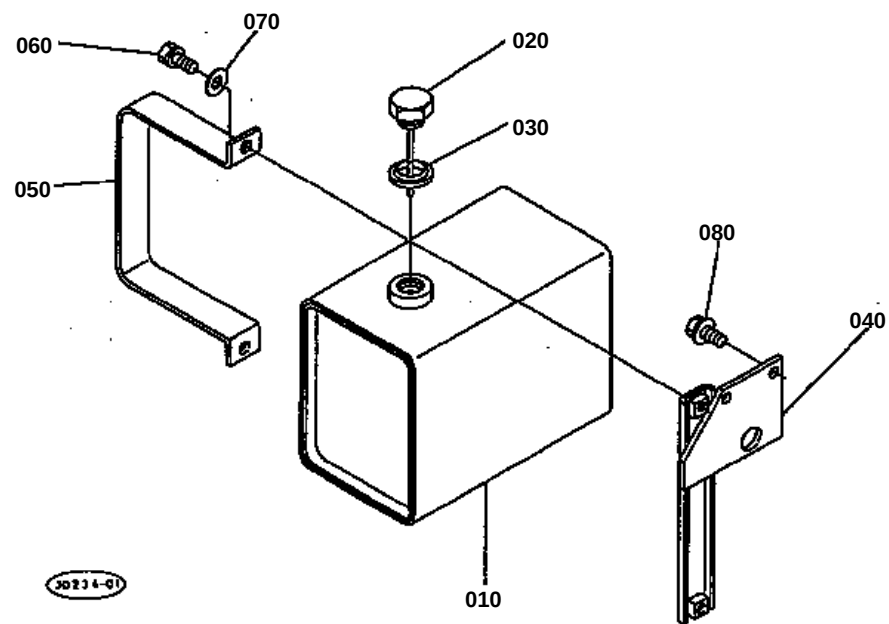




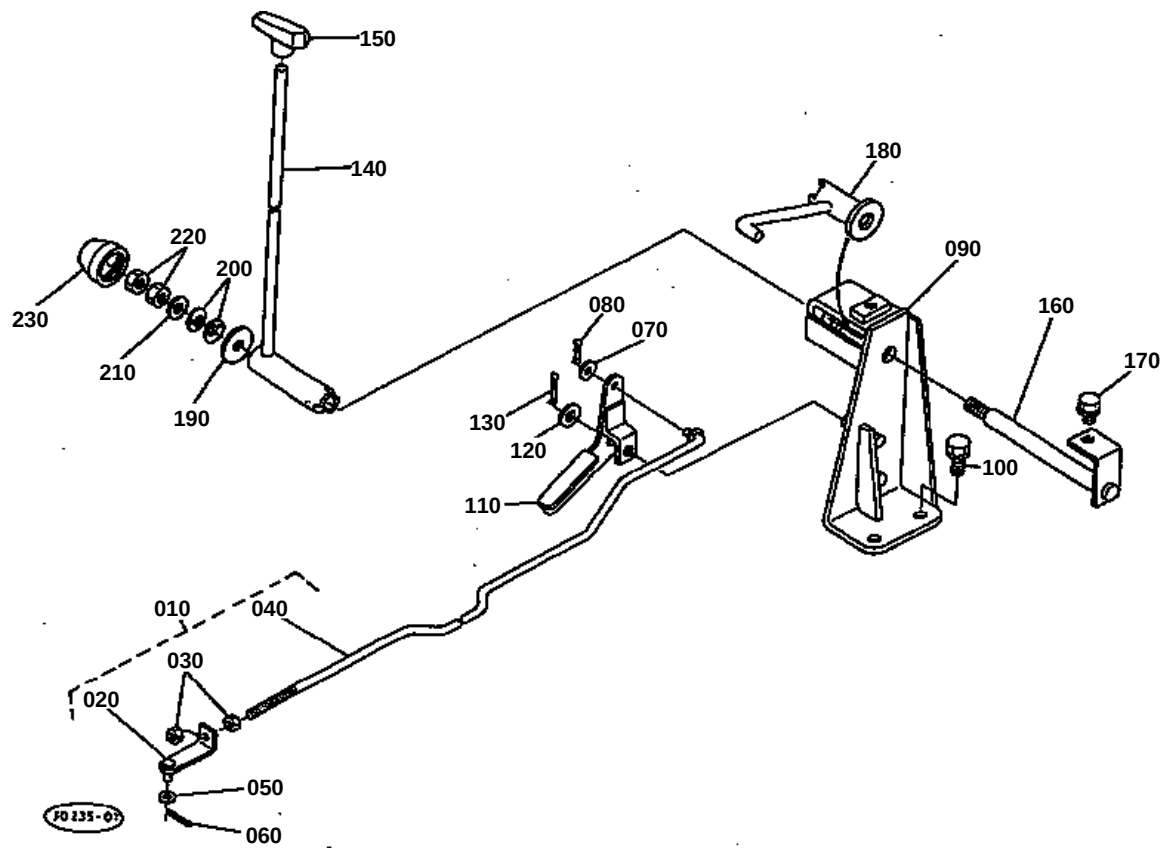
POWER STEERING OIL LINE (HYD SSUTTLE)

↔ 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	32530-38560	COMP.PIPE RETURN	1				0.16	0.352
020	04810-00200	O RING	2				0	0
030	32530-38550	BOLT JOINT	1				0.09	0.198
040	32530-38593	ASSY PIPE RUBBER	1				0.1	0.22
050	36330-63690	BAND HOSE	2				0.01	0.022
060	32530-38630	JOINT	1				0	0
070	04811-00180	O RING	1				0	0
080	01023-50640	BOLT	2				0	0
090	01053-50645	BOLT	1				0.012	0.0264
100	04012-50060	WASHER PLAIN	1				0.001	0.0022
110	04512-50060	WASHER SPRING	1				0	0
120	32530-38670	ASSY PIPE RUBBER	1				0.11	0.242
130	36530-04940	BAND HOSE	2				0.013	0.0286
140	32530-46550	COMP.PIPE DELIVERY	1				0.6	1.32
150	04811-40140	O RING	1				0.001	0.0022
160	01023-50635	BOLT	4				0.01	0.022
170	04810-00200	RING	2				0	0
180	32530-38550	BOLT JOINT	1				0.09	0.198



THROTTLE LEVER



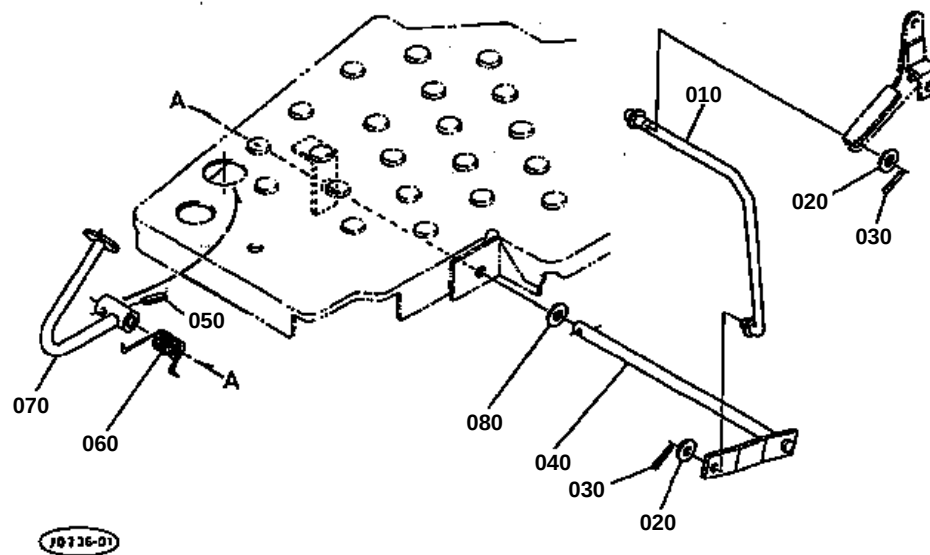


THROTTLE LEVER

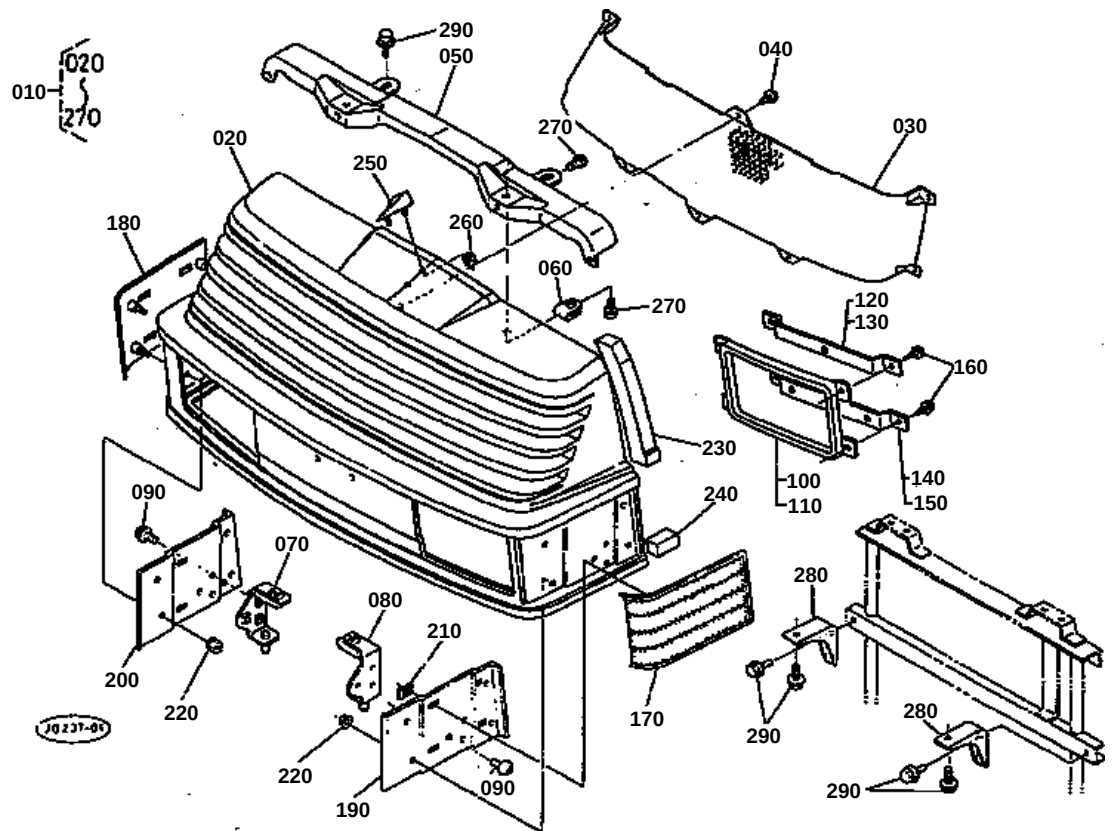
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-17300	ASSY ROD ACCEL.	1				0.2	0.44
020	34150-17390	JOINT ROD	1				0.025	0.055
030	02012-50060	NUT	2				0	0
040	32530-17370	ROD ACCEL.	1				0.16	0.352
050	04012-50060	WASHER PLAIN	1				0.001	0.0022
060	05511-50218	PIN SPLIT	1				0.001	0.0022
070	04012-50060	WASHER PLAIN	1				0.001	0.0022
080	05511-50218	PIN SPLIT	1				0.001	0.0022
090	32530-17380	SUPPORT ACCEL.LEVER	1				1.06	2.332
100	01133-51020	BOLT	2				0.02	0.044
110	32530-17320	LINK ACCEL.	1				0.115	0.253
120	04011-50100	WASHER PLAIN	1				0.002	0.0044
130	05511-50218	PIN SPLIT	1				0.001	0.0022
140	32530-17125	LEVER HAND ACCEL.	1				0.436	0.9592
150	32530-17170	GRIP ACCEL.	1				0.01	0.022
160	32530-17130	SHAFT HAND ACCEL.	1				0.25	0.55
170	01754-50812	BOLT FLANGE	1				0.01	0.022
180	32530-17143	ARM LEVER	1				0.2	0.44
190	04015-50100	WASHER PLAIN	1				0.016	0.0352
200	32530-17160	SPRING CSK-KD	2				0.001	0.0022
210	04013-50100	WASHER PLAIN	1				0	0
220	02118-50100	NUT	2				0.005	0.011
230	32530-17110	CAP	1				0.007	0.0154

THROTTLE PEDAL



FRONT ROOF



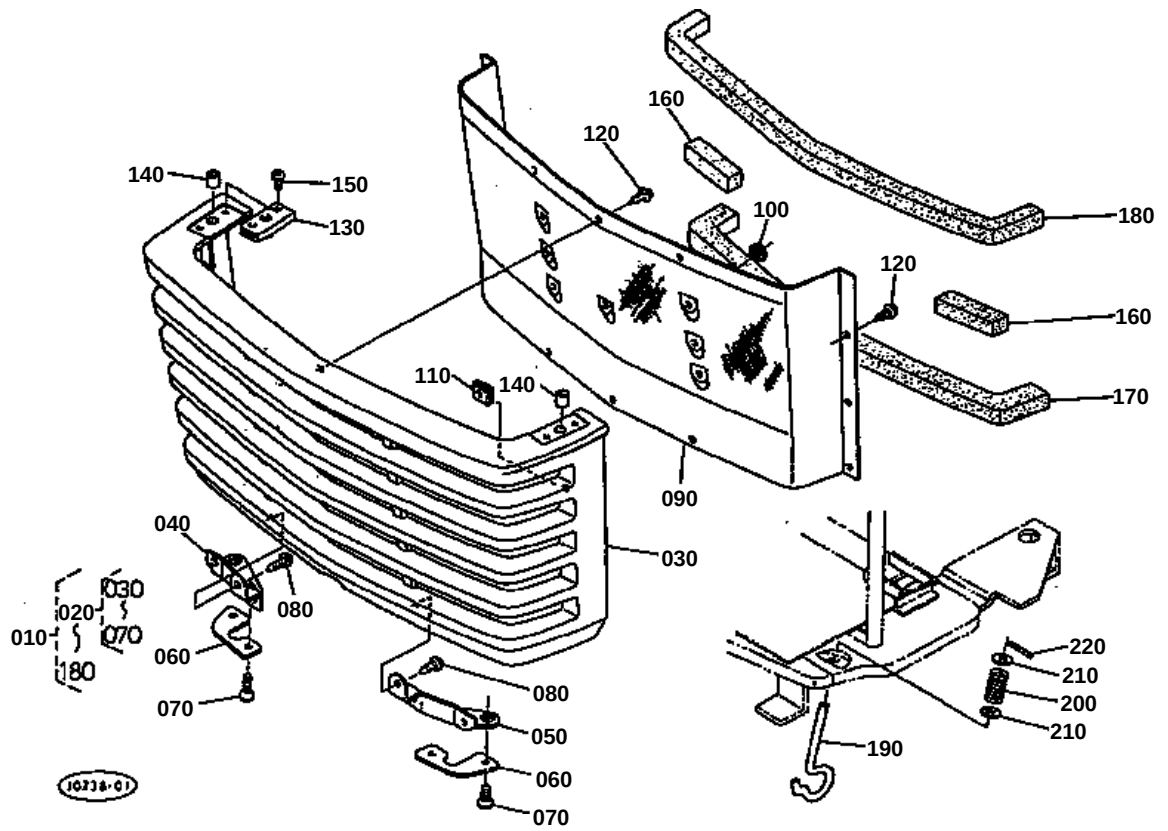


FRONT ROOF

↔ 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	32530-18100	ASSY ROOF FRONT	1				2	4.4
020	32530-18113	ROOF FRONT	1				1.32	2.904
030	32530-18120	NET FRONT ROOF	1				0.28	0.616
040	32530-19370	SCREW	8				0.005	0.011
050	32530-18130	BRACKET UPPER	1				0.275	0.605
060	32530-19280	PLATE NUT	4				0.005	0.011
070	32530-18143	BRACKET RH	1				0.085	0.187
080	32530-18183	BRACKET LH	1				0.2	0.44
090	32530-19300	SCREW WITH WASHER	6				0.002	0.0044
100	32530-18160	GRILLE RH	1				0.045	0.099
110	32530-18170	GRILLE LIGHT LH	1				0	0
120	32530-18050	BRACKET LIGHT RH	1				0.03	0.066
130	32530-18060	BRACKET LIGHT LH.	1				0.03	0.066
140	32530-18070	BRACKET LIGHT RH	1				0.036	0.0792
150	32530-18080	BRACKET LIGHT LH	1				0.036	0.0792
160	32530-19270	SCREW	8				0.005	0.011
170	32530-18210	MASCOT LH	1				0.05	0.11
180	32530-18220	MASCOT RH	1				0.05	0.11
190	32530-18233	GRILLE MASCOT LH	1				0.07	0.154
200	32530-18243	GRILLE MASCOT RH	1				0.15	0.33
210	32530-18270	CLIP	8				0.001	0.0022
220	32530-19380	NUT	8				0.002	0.0044
230	32530-18810	CUSHION	2				0.002	0.0044
240	32530-18820	CUSHION	2				0.001	0.0022
250	31351-65180	MASCOT	1				0.01	0.022
260	32530-19300	SCREW WITH WASHER	4				0.002	0.0044
270	32530-19290	NUT	1				0	0
280	32530-18150	SUPPORT FRONT ROOF	2				0.06	0.132
290	01754-50816	BOLT FLANGE	8				0.011	0.0242

FRONT GRILLE

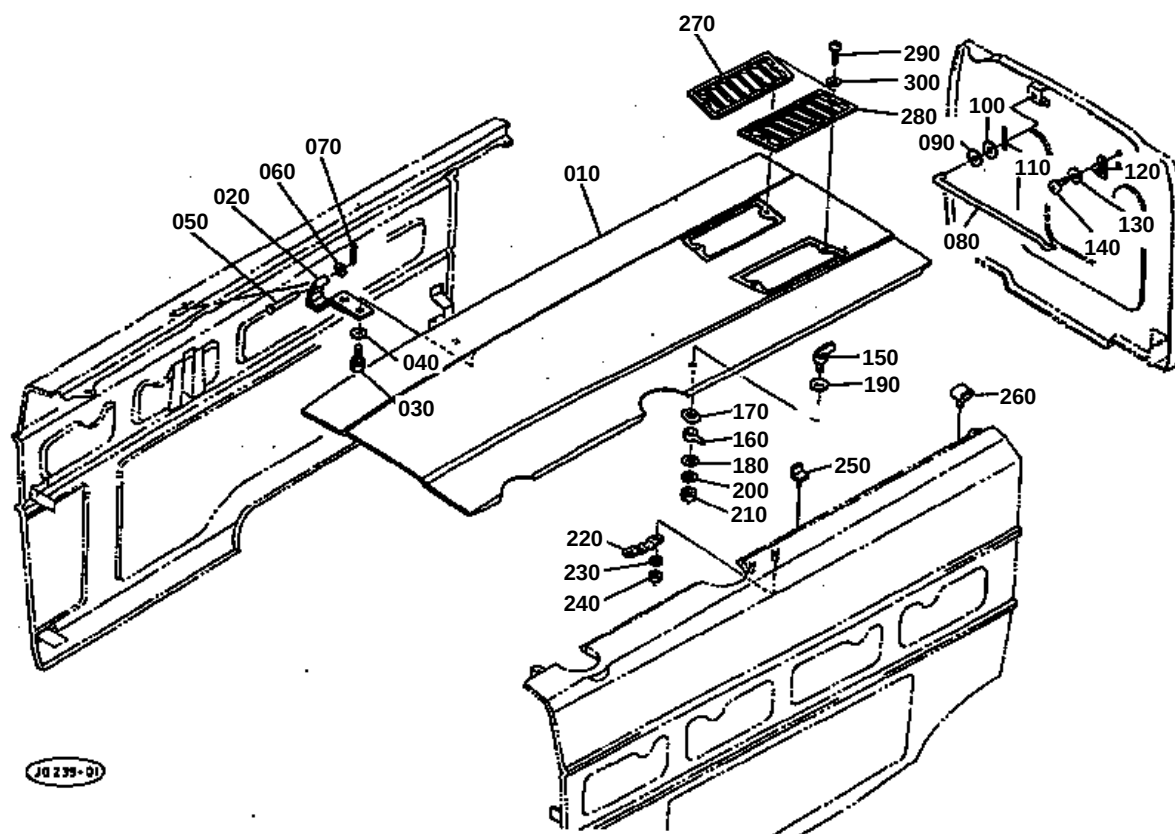




FRONT GRILLE

↔ 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	32530-18303	ASSY GRILLE FRONT	1				0	0
020	32530-19310	NET FRONT GRILLE	1				2	4.4
030	32530-18314	GRILLE FRONT	1				2	4.4
040	32530-18253	BRACKET GRILLE RH	1				0.054	0.1188
050	32530-19263	BRACKET GRILLE LH	1				0.065	0.143
060	32530-18840	PLATE	2				0.026	0.0572
070	32530-19300	SCREW WITH WASHER	4				0.002	0.0044
080	32530-19370	SCREW	6				0.005	0.011
090	32530-18320	NET FRONT GRILLE	1				0	0
100	31351-93550	NUT	5				0.001	0.0022
110	31351-93540	NUT	6				0.002	0.0044
120	32530-19270	SCREW	12				0.005	0.011
130	32530-18190	SUPPORT PIN	2				0.02	0.044
140	32530-18280	PIPE RUBBER	2				0.001	0.0022
150	32530-19300	SCREW WITH WASHER	8				0.002	0.0044
160	32530-18910	CUSHION	2				0.005	0.011
170	32530-18920	CUSHION	1				0.035	0.077
180	32530-18940	CUSHION	1				0.035	0.077
190	32530-18260	SUPPORT GRILLE	2				0.05	0.11
200	67800-54623	SPRING	2				0.005	0.011
210	04015-50060	WASHER PLAIN	4				0	0
220	05511-50315	PIN SPLIT	2				0.002	0.0044

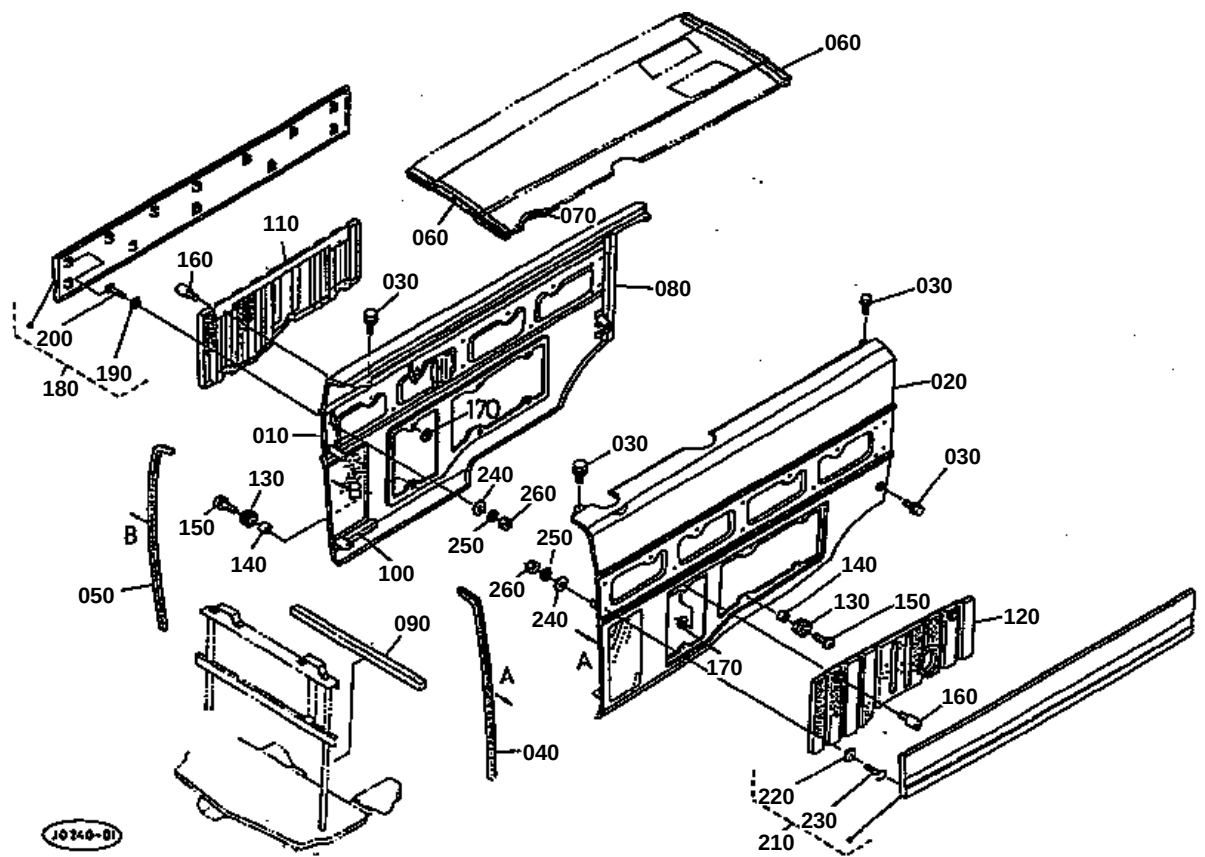




BONNET 1

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

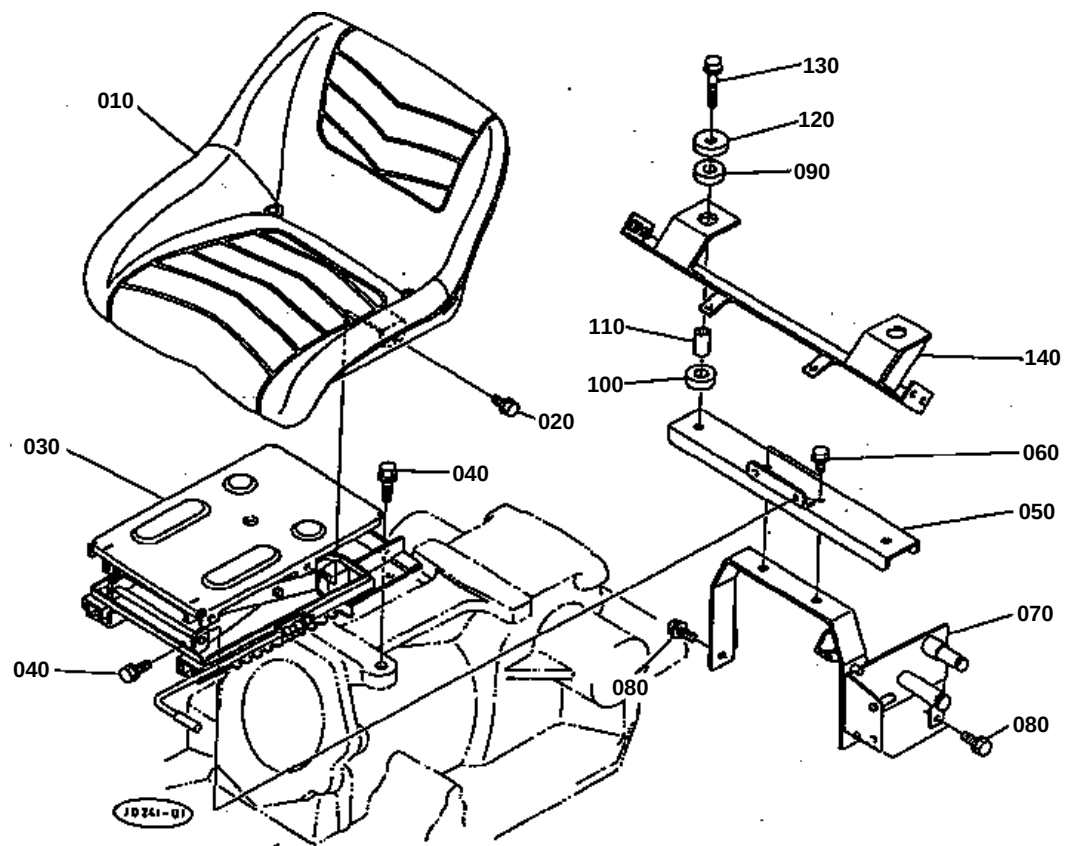
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-18600	COMP.BONNET UPPER	1				0	0
020	32530-18350	HINGE BONNET	2				0	0
030	01123-50816	BOLT	4				0	0
040	04013-50080	WASHER PLAIN	4				0	0
050	38240-18690	PIN JOINT	2				0.015	0.033
060	04013-50060	WASHER PLAIN	2				0	0
070	05511-50215	PIN SPLIT	2				0.001	0.0022
080	32530-18360	SUPPORT BONNET	1				0.12	0.264
090	33251-83890	CUSHION	1				0.002	0.0044
100	04013-50080	WASHER PLAIN	1				0	0
110	05511-50215	PIN SPLIT	1				0.001	0.0022
120	33251-83900	SPRING BONNET HOLDER	1				0.008	0.0176
130	04411-50050	WASHER LOCK TOOTHED	2				0.001	0.0022
140	03054-50512	SCREW PAN HEAD	2				0.003	0.0066
150	38180-18240	HANDLE BONNET COVER	1				0	0
160	32530-18370	LEVER BONNET HANDLE	1				0.035	0.077
170	33251-83950	WASHER SPRING	1				0.001	0.0022
180	04012-50080	WASHER PLAIN	1				0.001	0.0022
190	33251-83850	WASHER HANDLE	1				0.001	0.0022
200	04512-50080	WASHER SPRING	1				0	0
210	02156-50080	NUT	1				0.004	0.0088
220	38240-18270	SPRING BONNET HANDLE	1				0.01	0.022
230	04512-50080	WASHER SPRING	1				0	0
240	02156-50080	NUT	1				0.004	0.0088
250	32530-18730	CUSHION BONNET	1				0.005	0.011
260	32530-18890	CUSHION BONNET	3				0.004	0.0088
270	32530-18330	GRILLE RH	1				0.04	0.088
280	32530-18340	GRILLE LH	1				0.04	0.088
290	32530-18380	SCREW	4				0.005	0.011
300	32530-18390	WASHER PLAIN	4				0.001	0.0022



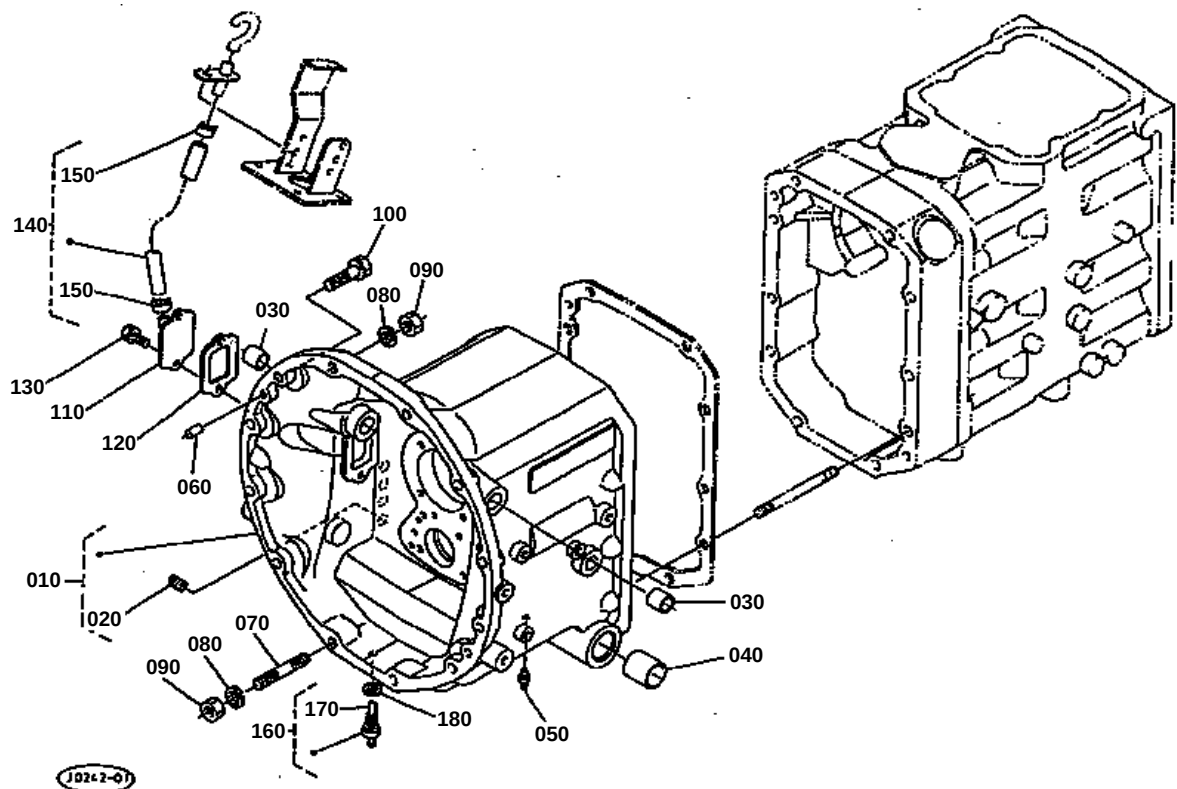
**BONNET 2**

↔ 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	32530-18634	COMP BOARD SIDE RH	1				0	0
020	32530-18640	COMP BOARD SIDE LH	1				0	0
030	01754-50816	BOLT FLANGE	10				0.011	0.0242
040	32530-18700	CUSHION LH	1				0.06	0.132
050	32530-18800	CUSHION RH	1				0.065	0.143
060	32530-18740	CUSHION	2				0.01	0.022
070	32530-18830	CUSHION COVER	1				0.009	0.0198
080	32530-18750	CUSHION BONNET	4				0.02	0.044
090	32530-18760	CUSHION	2				0.02	0.044
100	32530-18790	CUSHION	2				0.007	0.0154
110	32530-18650	COVER SIDE RH	1				0.65	1.43
120	32530-18660	COVER SIDE LH	1				0.75	1.65
130	32530-18670	CUSHION	6				0.004	0.0088
140	32530-18710	COLLAR	6				0.002	0.0044
150	03004-50620	SCREW WITH WASHER	6				0.005	0.011
160	32530-18720	BOLT	4				0.01	0.022
170	32530-18970	NUT	4				0.015	0.033
180	32530-18680	COMP BELT SIDE RH	1				0.6	1.32
190	32530-18950	CLIP SIDE BELT	10				0.001	0.0022
200	32530-18960	BOLT	12				0.001	0.0022
210	32530-18690	COMP BELT SIDE LH	1				0.5	1.1
220	32530-18950	CLIP SIDE BELT	10				0.001	0.0022
230	32530-18960	BOLT	12				0.001	0.0022
240	04013-50060	WASHER PLAIN	12				0	0
250	04512-50060	WASHER SPRING	12				0	0
260	02014-50060	NUT	12				0.002	0.0044



MAIN CLUTCH CASE

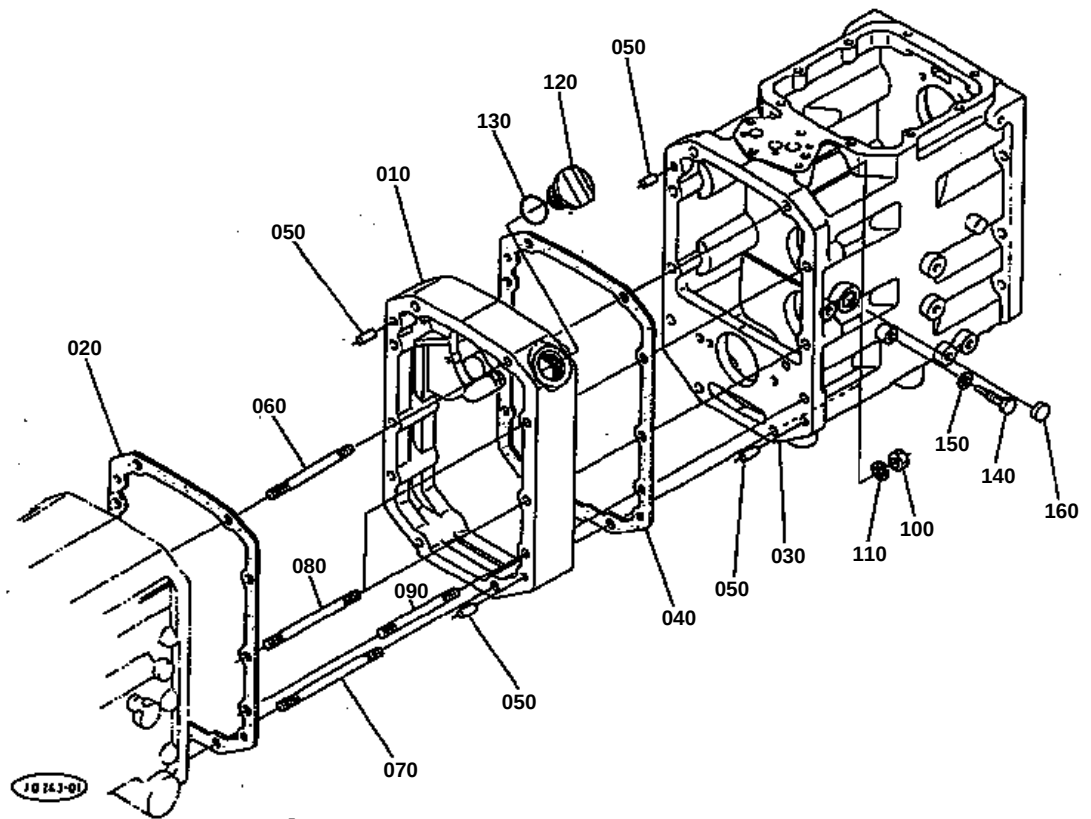




MAIN CLUTCH CASE

↔ 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	32530-95010	ASSY CASE MAINCLUTCH	1				38	83.6
020	06312-10020	PLUG	4				0.016	0.0352
030	32530-14730	BUSH	2				0	0
040	32150-28440	BUSH	2				0.043	0.0946
050	06613-10010	NIPPLE GREASE	1				0.006	0.0132
060	05012-01018	PIN STRAIGHT	2				0.012	0.0264
070	01574-51235	STUD	2				0	0
080	04512-50120	WASHER SPRING	4				0	0
090	02176-50120	NUT	4				0.01	0.022
100	01133-51245	BOLT	8				0.055	0.121
110	32530-14162	COVER	1				0.07	0.154
120	32530-14170	GASKET RUBBER	1				0.005	0.011
130	01123-50816	BOLT	2				0	0
140	32530-14150	ASSY PIPE RUBBER	1				0.13	0.286
150	32530-14190	CLIP HOSE	2				0.005	0.011
160	32530-14130	KIT PLUG	2				0.02	0.044
170	05511-50430	PIN SPLIT	2				0.004	0.0088
180	04512-50100	WASHER SPRING	2				0	0

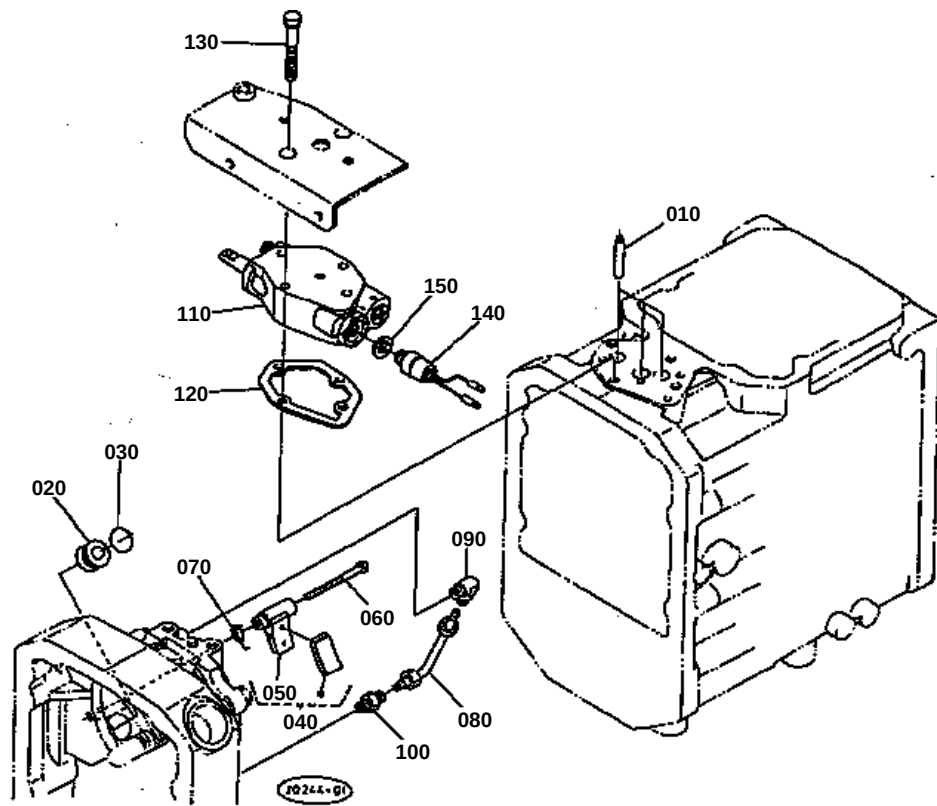




MAIN S-CHANGE CASE

↔ 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	32583-21350	CASE MID	1				0	0
020	32530-21270	PACKING	1				0	0
030	32583-21250	CASE MAIN S-CHANGE	1				0	0
040	32530-21270	PACKING	1				0	0
050	05012-01018	PIN STRAIGHT	4				0.012	0.0264
060	32583-14250	STUD	2				0.1	0.22
070	35260-14180	STUD	2				0.14	0.308
080	32583-14270	STUD	4				0.12	0.264
090	32583-14280	STUD	2				0.1	0.22
100	35340-27360	NUT	10				0.015	0.033
110	04512-50120	WASHER SPRING	10				0	0
120	38240-21410	PLUG	1				0.015	0.033
130	04811-50300	RING	1				0	0
140	32530-23120	SCREW SET	1				0.02	0.044
150	04717-00800	WASHER WITH RUBBER	1				0.001	0.0022
160	31321-38720	COVER BLIND	1				0.005	0.011

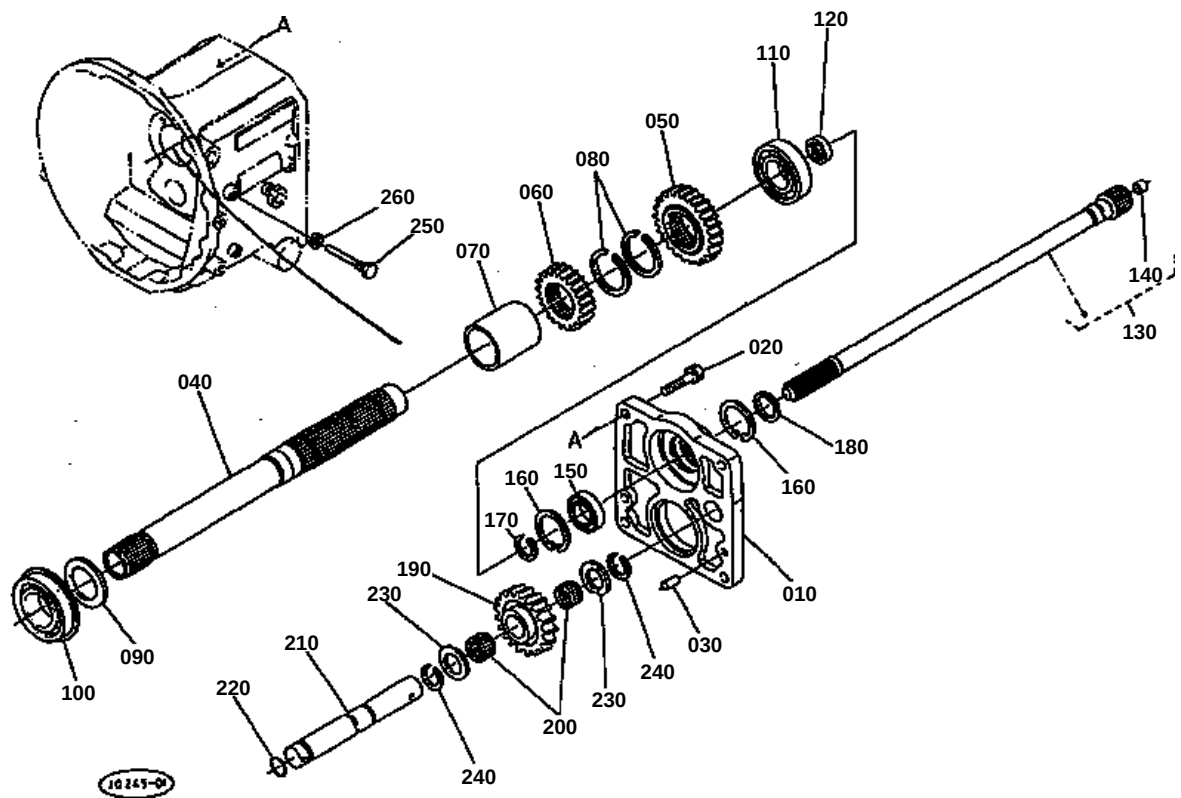




PTO CLUTCH VALVE

↔ 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	32583-24660	PIPE HYDRAULIC	3				0.005	0.011
020	32583-24710	PISTON BRAKE	1				0.11	0.242
030	04811-05260	RING	1				0	0
040	32583-24750	COMP.BRAKE PTO	1				0	0
050	32583-24780	SUPPORT BRAKE PTO	1				0.08	0.176
060	01053-50670	BOLT	1				0.014	0.0308
070	32583-24770	SPRING	1				0.01	0.022
080	32583-24670	PIPE BRAKE	1				0.04	0.088
090	32583-24680	BODY JOINT	1				0.025	0.055
100	32530-38970	BODY JOINT	1				0	0
110	32583-24300	ASSY CLUTCH VALVE PT	1				2.39	5.258
120	32583-24360	GASKET CLUTCH VALVE	1				0	0
130	01123-50855	BOLT	4				0.02	0.044
140	36910-75130	COMP SWITCH MONITOR	1				0.05	0.11
150	04724-00140	PACKING	1				0.002	0.0044

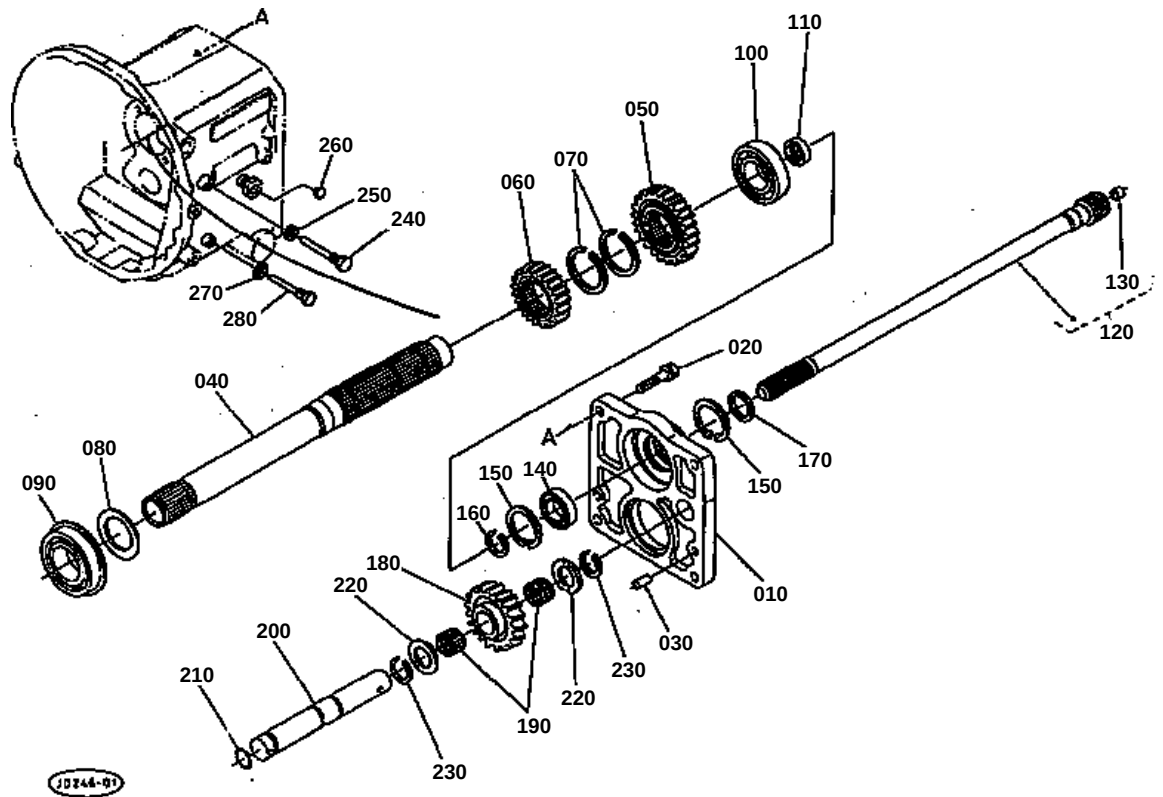




1ST SHAFT (MANUAL SHUTTLE)

↔ 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	32583-20420	CASE BEARING	1				2.78	6.116
020	01133-51245	BOLT	4				0.055	0.121
030	05012-01018	PIN STRAIGHT	2				0.012	0.0264
040	32583-20710	1ST SHAFT	1				2.38	5.236
050	32583-20330	GEAR	1			23T	0.55	1.21
060	32583-20340	GEAR	1			22T	0.3	0.66
070	32583-20350	COLLAR	1				0.42	0.924
080	36730-28050	CIR-CLIP EXTERNAL	2				0.01	0.022
090	32530-21990	WASHER	1				0.015	0.033
100	08151-06208	BEARING BALL	1				0.373	0.8206
110	08101-06208	BEARING BALL	1				0.355	0.781
120	36730-24330	SEAL FIRST SHAFT	1				0.005	0.011
130	32583-20900	ASSY SHAFT PTO 1ST	1				1.71	3.762
140	66706-14520	BUSH	1				0.004	0.0088
150	08101-06005	BEARING BALL	1				0.157	0.3454
160	04611-00470	CIR-CLIP INTERNAL	2				0.006	0.0132
170	38430-21550	CIR-CLIP EXTERNAL	1	≤50009			0.005	0.011
170	37150-21550	CIR-CLIP EXTERNAL	1	≥50010	≠		0.06	0.132
180	32583-20970	WASHER	1				0.01	0.022
190	32530-20570	GEAR	1			25T	0.6	1.32
200	08822-53216	BEARING NEEDLE	2				0.026	0.0572
210	32530-20660	SHAFT BACK	1				0.72	1.584
220	04811-00210	RING	1				0	0
230	32530-21760	COLLAR	2				0.02	0.044
240	38430-21550	CIR-CLIP EXTERNAL	2				0.005	0.011
250	32530-23130	SCREW SET	1				0.025	0.055
260	04512-50080	WASHER SPRING	1				0	0

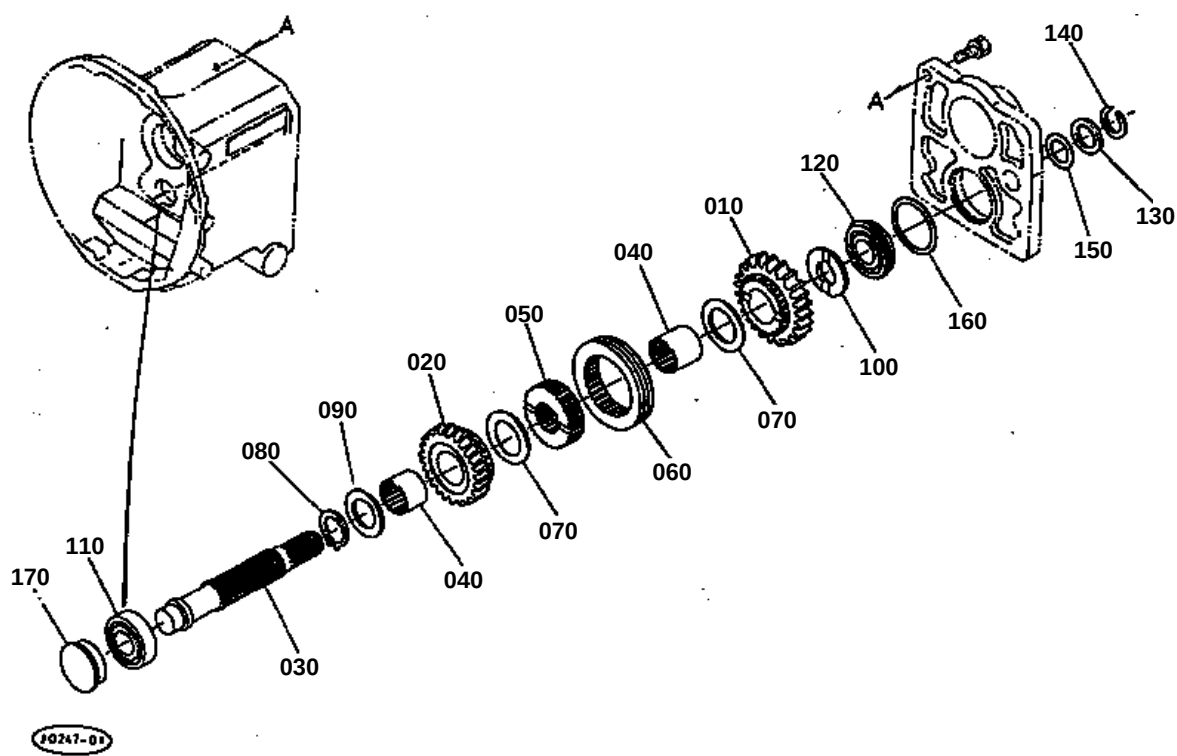




1ST SHAFT (HYD.SHUTTLE)

↔ 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	32583-20420	CASE BEARING	1				2.78	6.116
020	01133-51245	BOLT	4				0.055	0.121
030	05012-01018	PIN STRAIGHT	2				0.012	0.0264
040	32583-20710	1ST SHAFT	1				2.38	5.236
050	32584-20380	GEAR	1			23T	0.56	1.232
060	32584-20390	GEAR	1			22T	0.3	0.66
070	36730-28050	CIR-CLIP EXTERNAL	2				0.01	0.022
080	32530-21990	WASHER	1				0.015	0.033
090	08151-06208	BEARING BALL	1				0.373	0.8206
100	08101-06208	BEARING BALL	1				0.355	0.781
110	36730-24330	SEAL FIRST SHAFT	1				0.005	0.011
120	32583-20900	ASSY SHAFT PTO 1ST	1				1.71	3.762
130	66706-14520	BUSH	1				0.004	0.0088
140	08101-06005	BEARING BALL	1				0.157	0.3454
150	04611-00470	CIR-CLIP INTERNAL	2				0.006	0.0132
160	38430-21550	CIR-CLIP EXTERNAL	1	≤50009			0.005	0.011
160	37150-21550	CIR-CLIP EXTERNAL	1	≥50010	≠		0.06	0.132
170	32583-20970	WASHER	1				0.01	0.022
180	32530-20370	GEAR	1			25T	0.6	1.32
190	08822-53216	BEARING NEEDLE	2				0.026	0.0572
200	32530-20170	SHAFT	1				0.73	1.606
210	04811-00210	RING	1				0	0
220	32530-21760	COLLAR	2				0.02	0.044
230	38430-21550	CIR-CLIP EXTERNAL	2				0.005	0.011
240	32530-23130	SCREW SET	1				0.025	0.055
250	04512-50080	WASHER SPRING	1				0	0
260	31321-38720	COVER BLIND	1				0.005	0.011
270	04717-00800	WASHER WITH RUBBER	1				0.001	0.0022
280	37150-23120	SCREW SET	1				0.02	0.044

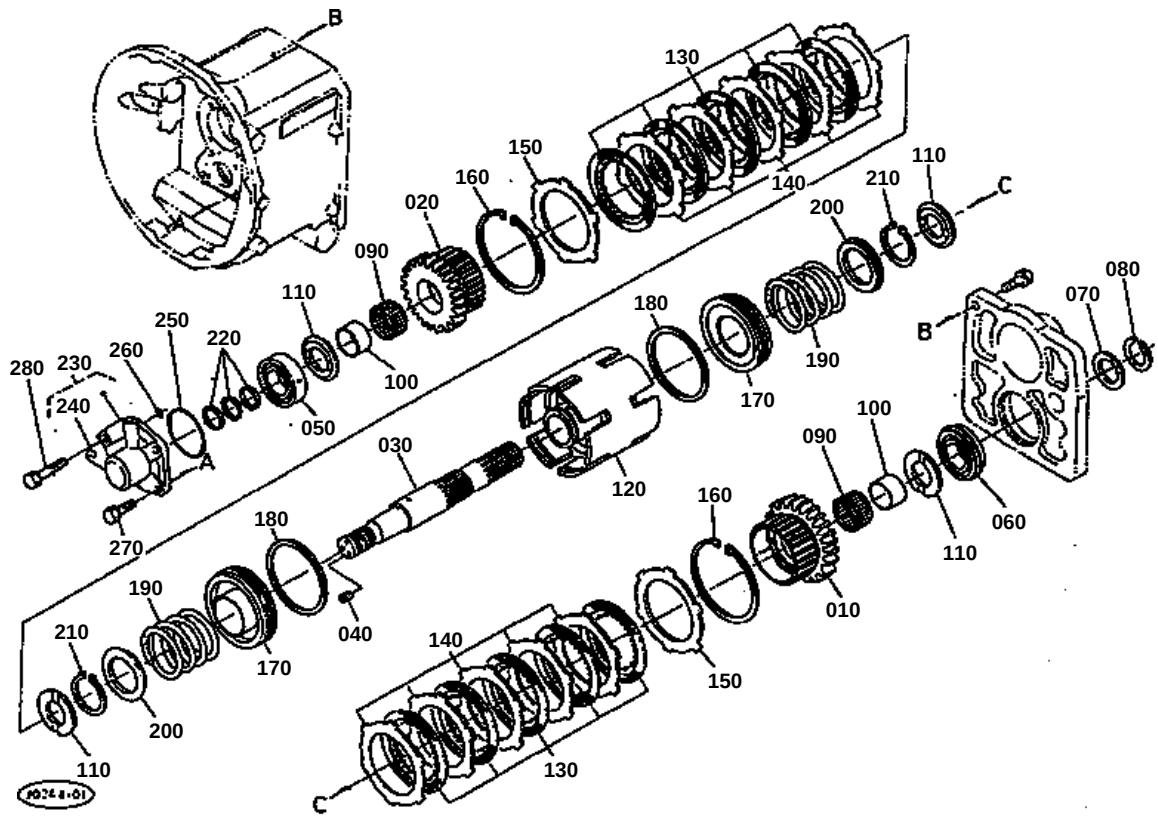




2ND SHAFT (MANUAL SHUTTLE)

↔ 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	32530-20550	GEAR	1			28T	1.03	2.266
020	32530-20580	GEAR	1			27T	0.73	1.606
030	32530-20620	SHAFT	1				1.34	2.948
040	32530-25120	RACE INNER	2				0.13	0.286
050	32530-20630	BOSS SPLINE	1				0.45	0.99
060	32530-20650	SHIFTER	1				0.34	0.748
070	32530-20640	WASHER	2				0.03	0.066
080	36740-41150	CIR-CLIP EXTERNAL	1				0.01	0.022
090	32530-21930	COLLAR THRUST	1				0	0
100	32530-25230	COLLAR THRUST	1				0.037	0.0814
110	08101-06206	BEARING BALL	1				0.196	0.4312
120	08151-06206	BEARING BALL	1				0.2	0.44
130	38450-21990	COLLAR	1				0	0
140	38430-25540	CIR-CLIP EXTERNAL	1				0.004	0.0088
150	32530-20450	SHIM	1				0.002	0.0044
160	32530-20460	SHIM	1				0.002	0.0044
170	41092-11122	COVER BLIND	1				0.05	0.11

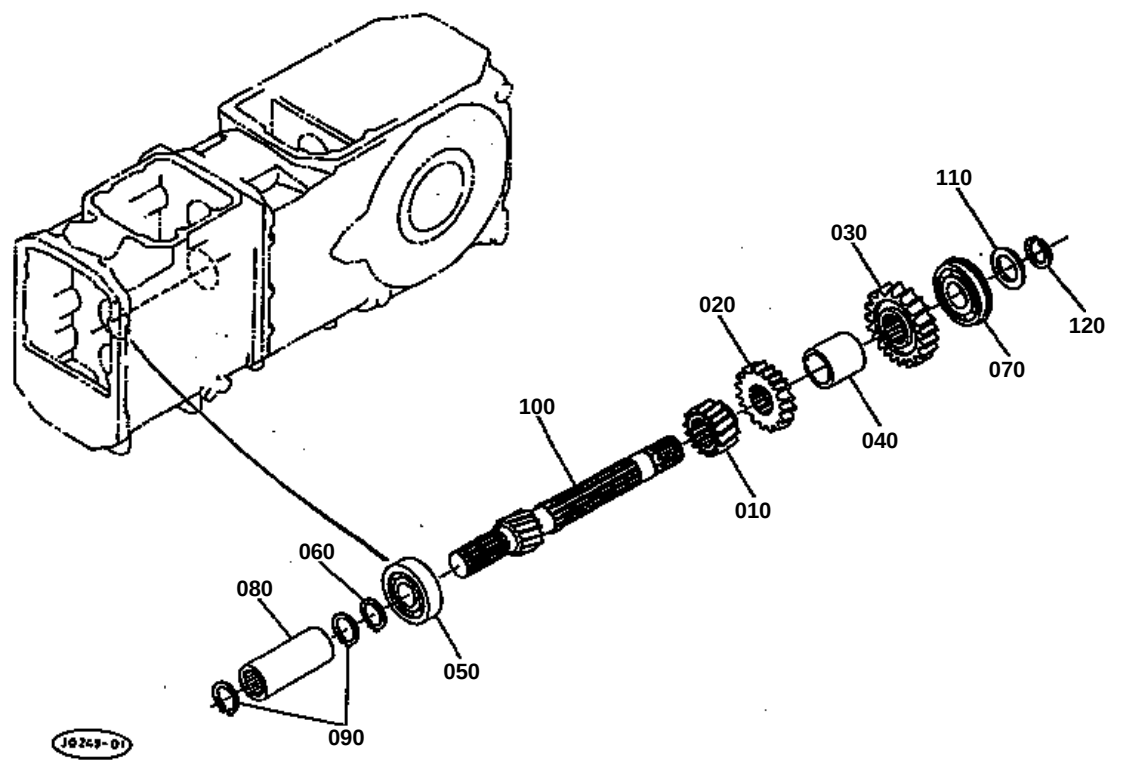




2ND SHAFT (HYD.SHUTTLE)

↔ 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	32530-20180	GEAR	1			28-78T	1.25	2.75
020	32530-20190	GEAR	1			27-78T	0.88	1.936
030	32530-20210	SHAFT	1				0	0
040	03410-50606	SCREW SET	2				0.001	0.0022
050	08101-06206	BEARING BALL	1				0.196	0.4312
060	08151-06206	BEARING BALL	1				0.2	0.44
070	38450-21990	COLLAR	1				0	0
080	38430-25540	CIR-CLIP EXTERNAL	1				0.004	0.0088
090	32530-20220	BEARING NEEDLE	2				0.05	0.11
100	32530-20230	RACE INNER	2				0.04	0.088
110	32530-20470	COLLAR THRUST	4				0.04	0.088
120	32530-20240	CASE CLUTCH	1				2.39	5.258
130	35370-14240	DISK CLUTCH	10				0.06	0.132
140	35370-14250	STEEL PLATE	10				0	0
150	32530-20250	PLATE	2				0.1	0.22
160	35370-14270	CIR-CLIP INTERNAL	2				0.05	0.11
170	35370-14190	PISTON	2				0.43	0.946
180	35370-14210	D RING	2				0.005	0.011
190	32530-20290	SPRING	2				0.11	0.242
200	35370-14230	WASHER	2				0.03	0.066
210	04612-00480	CIR-CLIP EXTERNAL	2				0.002	0.0044
220	32530-20270	SEALING	3				0.002	0.0044
230	32530-20280	CASE SEAL	1				0.83	1.826
240	07715-03207	BALL	3				0.001	0.0022
250	04811-10560	RING	1				0.002	0.0044
260	04811-00080	RING	3				0	0
270	01123-50825	BOLT	3				0.013	0.0286
280	01123-50845	BOLT	1				0.02	0.044

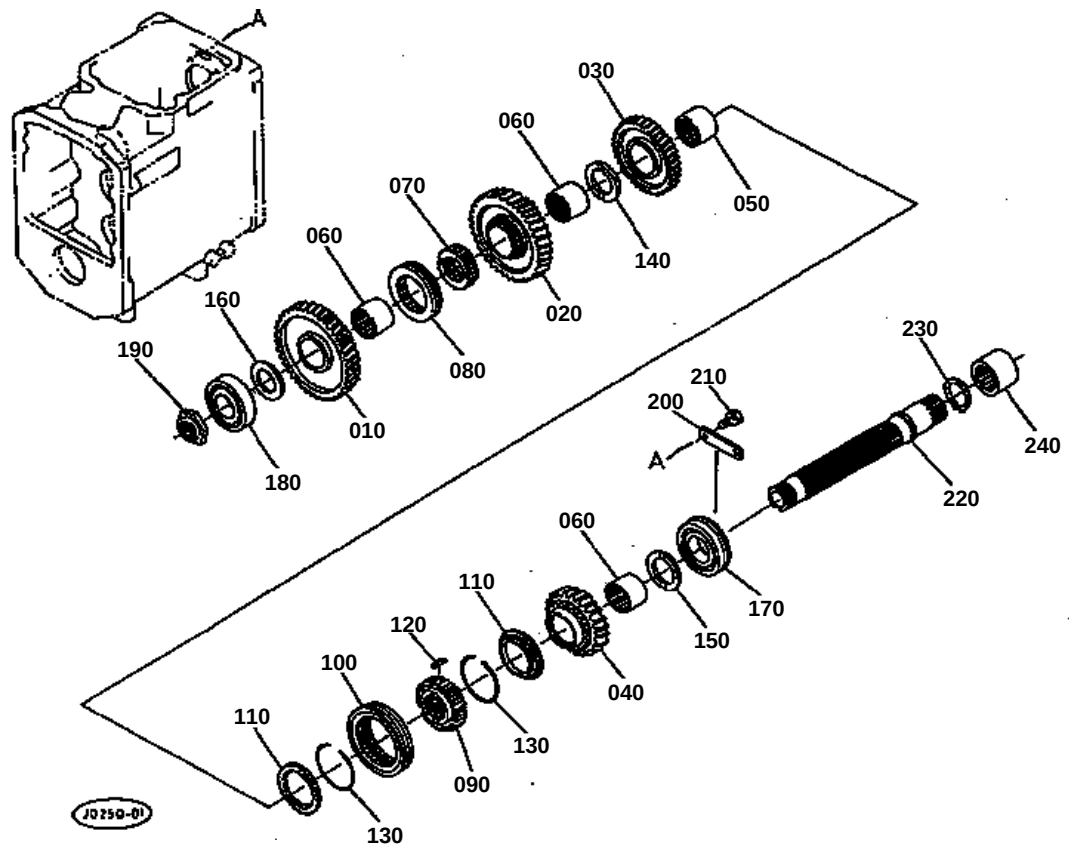




MAIN SHAFT

↔ 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	32530-21520	GEAR	1			15T	0	0
020	32530-21530	GEAR	1			18T	0.41	0.902
030	32530-21540	GEAR	1			23T	0.74	1.628
040	32530-21550	COLLAR	1				0.33	0.726
050	32530-21570	BEARING	1				0.38	0.836
060	04612-00300	CIR-CLIP EXTERNAL	1				0.003	0.0066
070	08151-06306	BEARING BALL	1				0.35	0.77
080	32583-21580	COUPLING	1				0.45	0.99
090	04612-00300	CIR-CLIP EXTERNAL	2				0.003	0.0066
100	32530-21510	SHAFT MAIN	1				2.08	4.576
110	38450-21990	COLLAR	1				0	0
120	38430-25540	CIR-CLIP EXTERNAL	1				0.004	0.0088

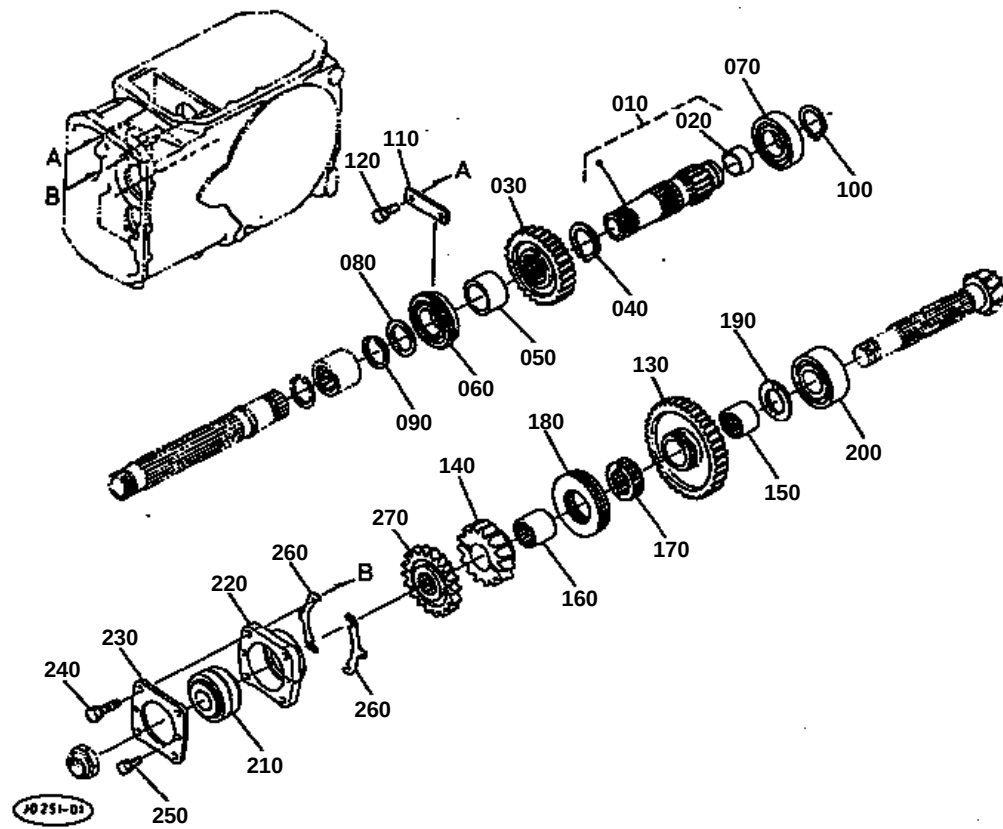




COUNTER SHAFT

↔ 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	32530-21740	GEAR	1			44T	1.74	3.828
020	32530-21730	GEAR	1			44T	1.56	3.432
030	32530-21720	GEAR	1			30T	1.25	2.75
040	32530-21710	GEAR	1			25T	1.09	2.398
050	32530-21820	RACE INNER	1				0.09	0.198
060	32530-21870	RACE INNER	3				0.11	0.242
070	32530-21810	BOSS SPLINE	1				0.21	0.462
080	32530-21750	SHIFTER	1				0.315	0.693
090	32530-21770	HUB CLUTCH	1				0.36	0.792
100	38360-21750	CLUTCH	1				0.44	0.968
110	38360-21790	SYNCHRONIZER	2				0	0
120	38360-21760	KEY SYNCHRONIZER	3				0.005	0.011
130	38360-21780	SPRING	2				0.001	0.0022
140	32530-21860	SPACER	1				0.075	0.165
150	32530-21830	COLLAR THRUST	1				0.04	0.088
160	32530-21930	COLLAR THRUST	1				0	0
170	08151-06208	BEARING BALL	1				0.373	0.8206
180	08101-06307	BEARING BALL	1				0.455	1.001
190	32530-21620	NUT	1				0.075	0.165
200	38430-25530	RETAINER BEARING	2				0.05	0.11
210	01123-50820	BOLT	4				0.011	0.0242
220	32530-21630	COUNTERSHAFT	1				1.54	3.388
230	04612-00400	CIR-CLIP EXTERNAL	1				0.005	0.011
240	32530-21850	COUPLING	1				0.22	0.484

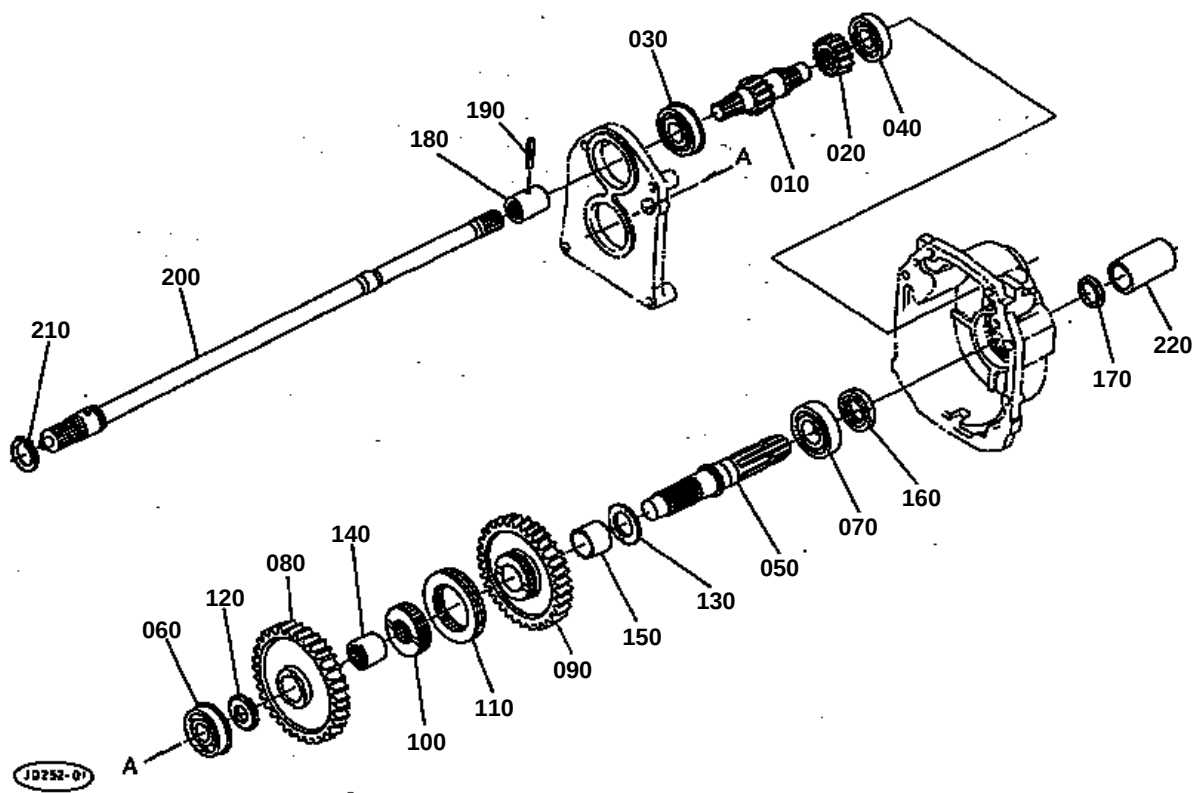




HI-LO S-CHANGE SHAFT

↔ 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	32530-21910	GEAR-SHAFT	1				1.24	2.728
020	32530-25160	BUSH	1				0.015	0.033
030	32530-21920	GEAR	1			25T	1.13	2.486
040	04612-00450	CIR-CLIP EXTERNAL	1				0.007	0.0154
050	32530-21940	COLLAR	1				0.24	0.528
060	08151-06208	BEARING BALL	1				0.373	0.8206
070	08101-06208	BEARING BALL	1				0.355	0.781
080	32530-21990	WASHER	1				0.015	0.033
090	36730-28040	CIR-CLIP EXTERNAL	1				0	0
100	04612-00400	CIR-CLIP EXTERNAL	1				0.005	0.011
110	38430-25530	RETAINER BEARING	1				0.05	0.11
120	01123-50825	BOLT	2				0.013	0.0286
130	32530-21950	GEAR	1			39T	1.5	3.3
140	32530-21960	GEAR	1			19T	0.77	1.694
150	32530-25120	RACE INNER	1				0.13	0.286
160	32530-25150	RACE INNER	1				0.135	0.297
170	32530-21970	BOSS SPLINE	1				0.26	0.572
180	32530-21750	SHIFTER	1				0.315	0.693
190	32530-21930	COLLAR THRUST	1				0	0
200	32530-22130	BEARING	1				0.75	1.65
210	32530-22140	BEARING	1				0.86	1.892
220	32530-22150	CASE BEARING	1				0.83	1.826
230	32530-22170	RETAINER BEARING	1				0.235	0.517
240	01133-51040	BOLT	4				0.03	0.066
250	01123-50820	BOLT	2				0.011	0.0242
260	32530-22610	SHIM	2			0.5MM	0.005	0.011
260	32530-22620	SHIM	4			0.2MM	0.003	0.0066
260	32530-22630	SHIM	2			0.1MM	0.001	0.0022
270	32580-44160	GEAR	1			23T	0.98	2.156

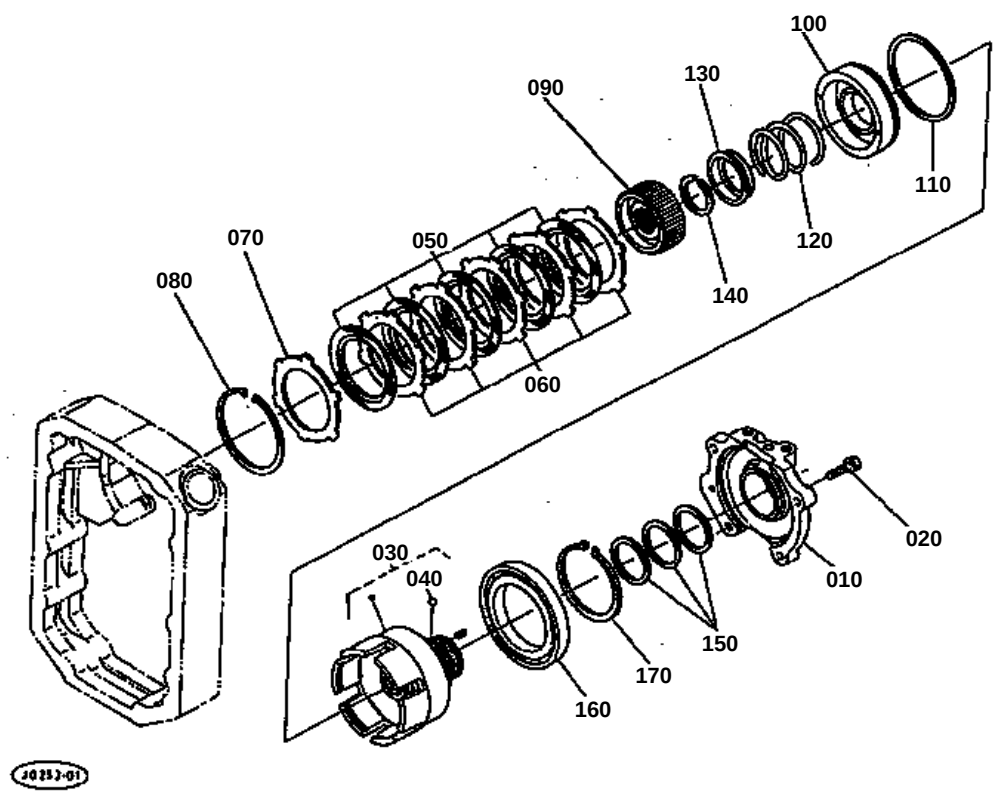




PTO SHAFT

↔ 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	32530-25280	GEAR-SHAFT	1				0.94	2.068
020	32530-25260	GEAR	1			16T	0.26	0.572
030	38450-25340	BEARING BALL	1				0.365	0.803
040	36340-41290	BEARING BALL	1				0.235	0.517
050	32530-25310	SHAFT PTO	1				1.65	3.63
060	08151-06306	BEARING BALL	1				0.35	0.77
070	08101-06307	BEARING BALL	1				0.455	1.001
080	32530-25190	GEAR	1			54T	2.35	5.17
090	32530-25170	GEAR	1			51T	1.87	4.114
100	32530-21970	BOSS SPLINE	1				0.26	0.572
110	32530-21750	SHIFTER	1				0.315	0.693
120	32530-25230	COLLAR THRUST	1				0.037	0.0814
130	32530-21930	COLLAR THRUST	1				0	0
140	32530-25150	RACE INNER	1				0.135	0.297
150	32530-25220	RACE INNER	1				0.1	0.22
160	37150-25360	SEAL OIL	1				0.025	0.055
170	38240-25370	SLINGER	1				0.004	0.0088
180	32530-20950	COUPLING	1				0.16	0.352
190	05411-00540	PIN SPRING	1				0.004	0.0088
200	32583-25210	SHAFT PTO DRIVE	1				2.85	6.27
210	04612-00300	CIR-CLIP EXTERNAL	1				0.003	0.0066
220	31220-25820	CAP	1				0.055	0.121

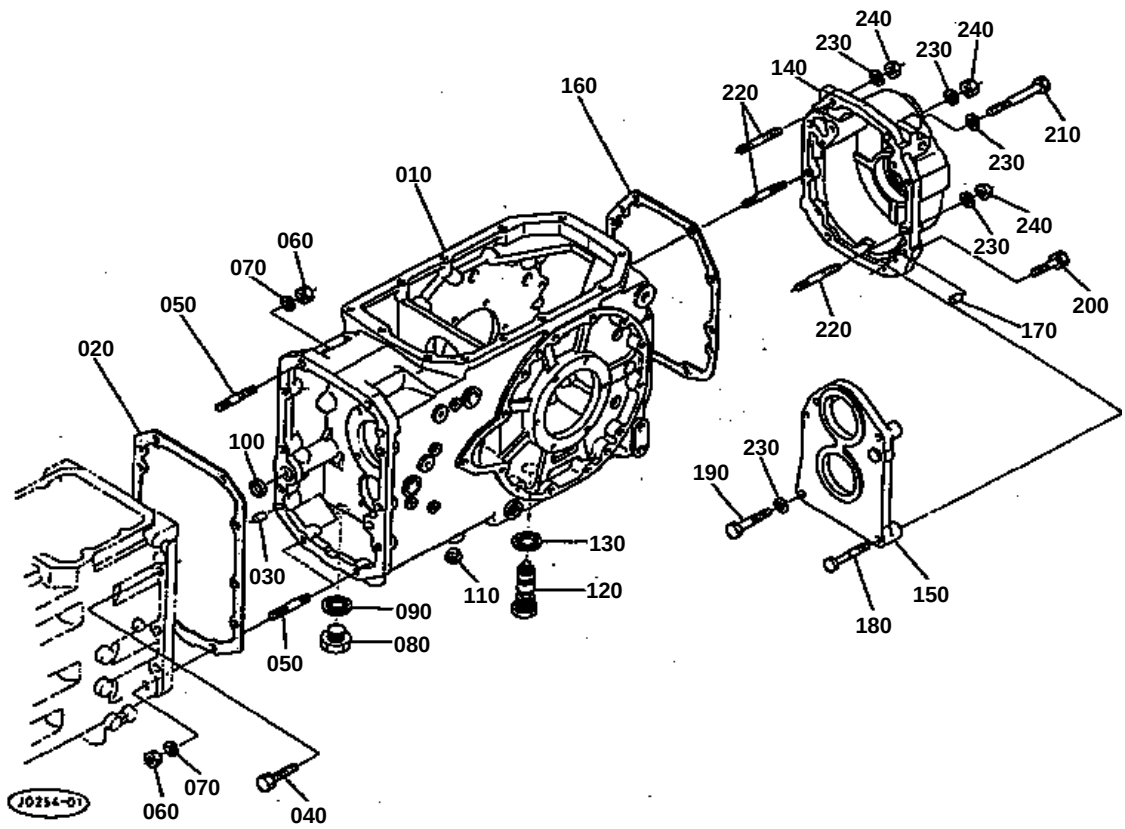




CLUTCH CASE SUPPORT

↔ 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	32583-24650	SUPPORT CLUTCH CASE	1				1.43	3.146
020	01123-50830	BOLT	4				0.015	0.033
030	32583-24500	COMP CLUTCH CASE	1				0	0
040	03650-10505	SCREW SET	1				0	0
050	35370-14240	DISK CLUTCH	5				0.06	0.132
060	35370-14250	STEEL PLATE	5				0	0
070	32530-20250	PLATE	1				0.1	0.22
080	35370-14270	CIR-CLIP INTERNAL	1				0.05	0.11
090	32583-24540	BOSS SPLINE	1				0.58	1.276
100	32583-24560	PISTON	1				0.62	1.364
110	35370-14210	D RING	1				0.005	0.011
120	32583-24590	SPRING	1				0.11	0.242
130	32583-24630	RETAINER SPRING	1				0.06	0.132
140	32583-24720	CLIP SHAFT	1				0.005	0.011
150	36530-27260	SEALING	3				0.002	0.0044
160	32583-24640	BEARING	1				0.63	1.386
170	04612-00800	CIR-CLIP EXTERNAL	1				0.026	0.0572

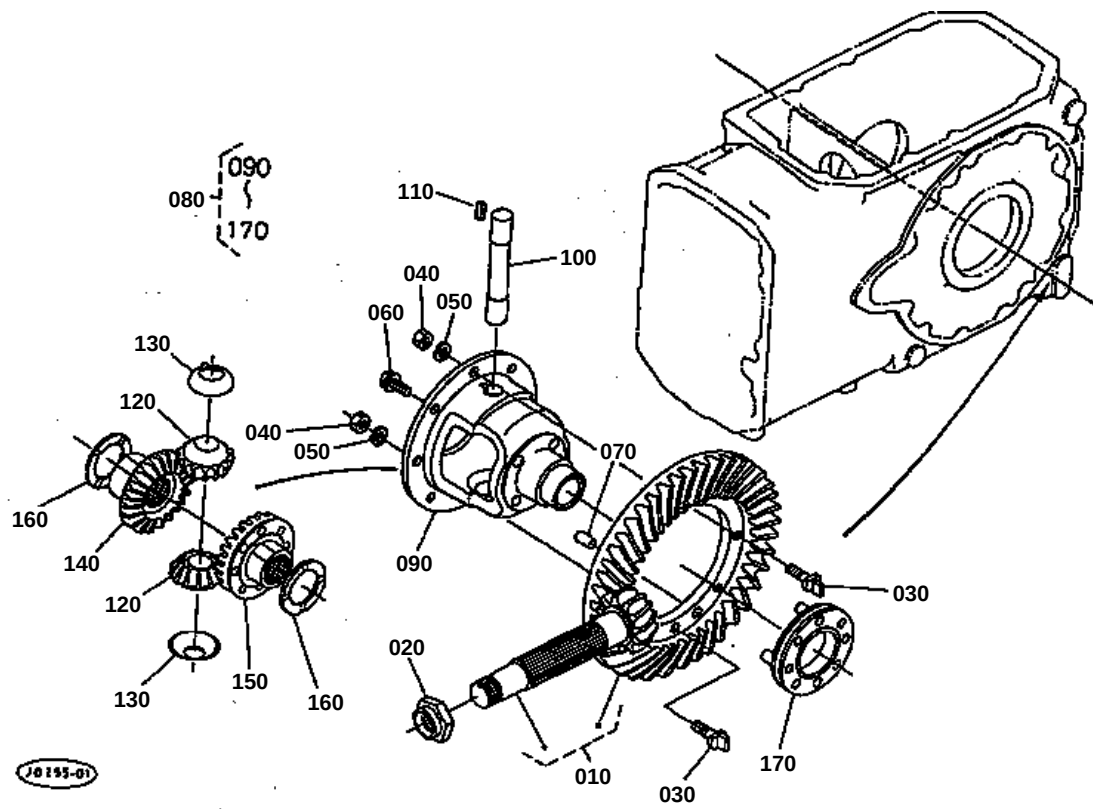




TRANSMISSION CASE

↔ 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	32530-21110	CASE TRANSMISSION	1				0	0
020	32530-21270	PACKING	1				0	0
030	05012-01018	PIN STRAIGHT	2				0.012	0.0264
040	01133-51245	BOLT	6				0.055	0.121
050	32530-14250	STUD	4				0.04	0.088
060	35340-27360	NUT	4				0.015	0.033
070	04512-50120	WASHER SPRING	4				0	0
080	36340-43563	PLUG	1				0.095	0.209
090	04717-02400	WASHER WITH RUBBER	1				0.005	0.011
100	06311-85025	CAP SEALING	1				0.01	0.022
110	31220-14290	PLUG	16				0.002	0.0044
120	32530-21310	ASSY PLUG MAGNET	1				0.165	0.363
130	04717-02400	WASHER WITH RUBBER	1				0.005	0.011
140	32530-25410	CASE PTO	1				8.2	18.04
150	32530-25420	COVER PTO CASE	1				3.3	7.26
160	32530-25430	GASKET	1				0	0
170	05012-01018	PIN STRAIGHT	3				0.012	0.0264
180	32530-25440	BOLT REAMER	1				0.072	0.1584
190	01173-51260	BOLT	3				0.06	0.132
200	01133-51240	BOLT	4				0.05	0.11
210	01173-51295	BOLT	1				0.086	0.1892
220	01574-51235	STUD	3				0	0
230	04512-50120	WASHER SPRING	8				0	0
240	02176-50120	NUT	3				0.01	0.022

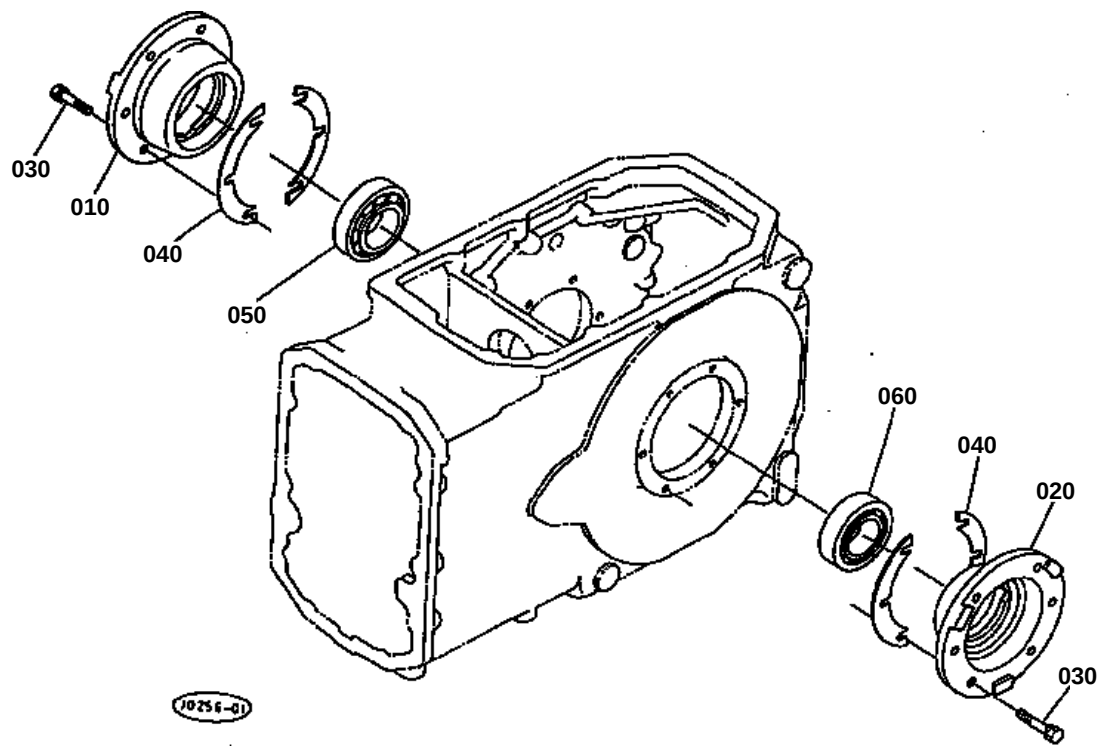




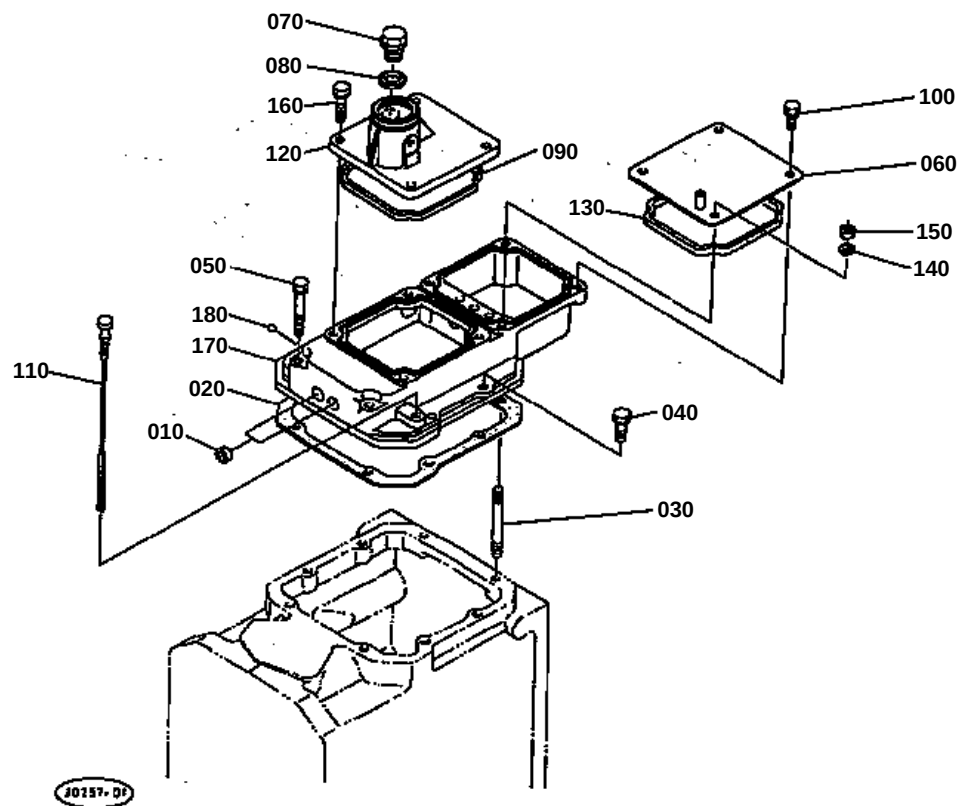
REAR DIFFERENTIAL

↔ 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	32530-95210	ASSY GEAR BEVEL	1				7	15.4
020	34150-25330	NUT	1				0.039	0.0858
030	33251-32224	BOLT	2				0.055	0.121
040	02176-50120	NUT	2				0.01	0.022
050	04512-50120	WASHER SPRING	2				0	0
060	36280-42320	BOLT	6				0.042	0.0924
070	36340-42330	PIN KNOCK	2				0.03	0.066
080	36540-43100	ASSY DEFFERENTIAL	1				8.25	18.15
090	36540-43123	CASE DIFFERENTIAL	1				6.5	14.3
100	36330-32770	SHAFT DIFF PINION	1				0	0
110	33251-32820	KEY	1				0.002	0.0044
120	36330-32750	PINION DIFF.	2				0	0
130	36330-32810	WASHER DIFF.PINION	2				0.018	0.0396
140	36540-43140	GEAR DIFF.SIDE	1				0.78	1.716
150	36540-43150	GEAR DIFF.SIDE	1				1.08	2.376
160	36540-43160	WASHER SIDE GEAR	2			1.6MM	0	0
160	36540-43190	WASHER SIDE GEAR	2			1.7MM	0.025	0.055
160	36540-43230	WASHER SIDE GEAR	2			1.5MM	0.025	0.055
170	33400-32850	SHIFTER DIFF LOCK	1				0.86	1.892



SPEED CHANGE COVER



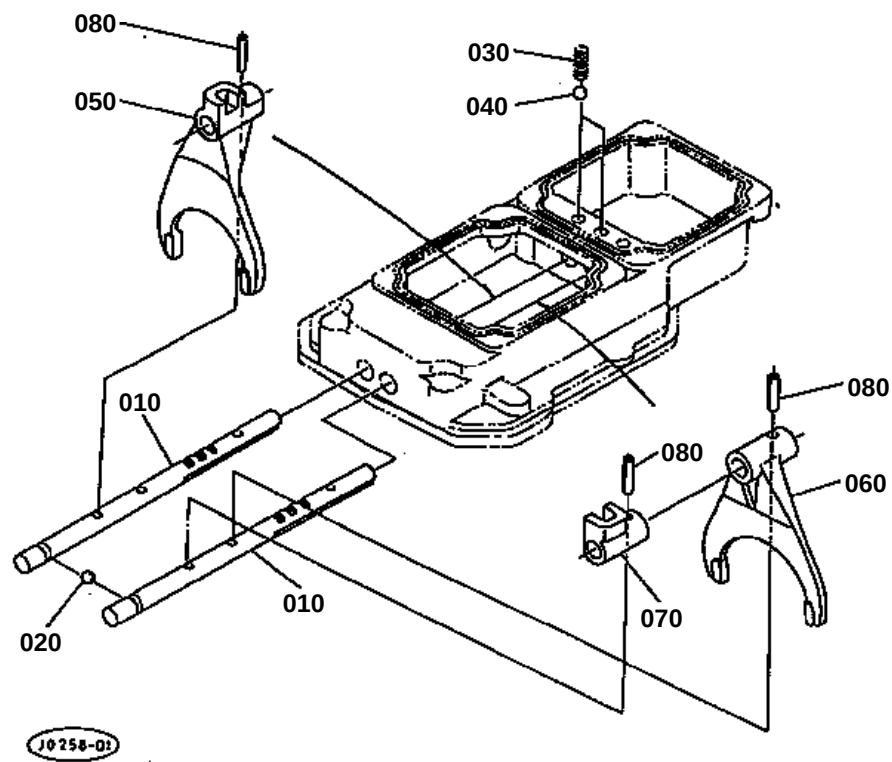


SPEED CHANGE COVER

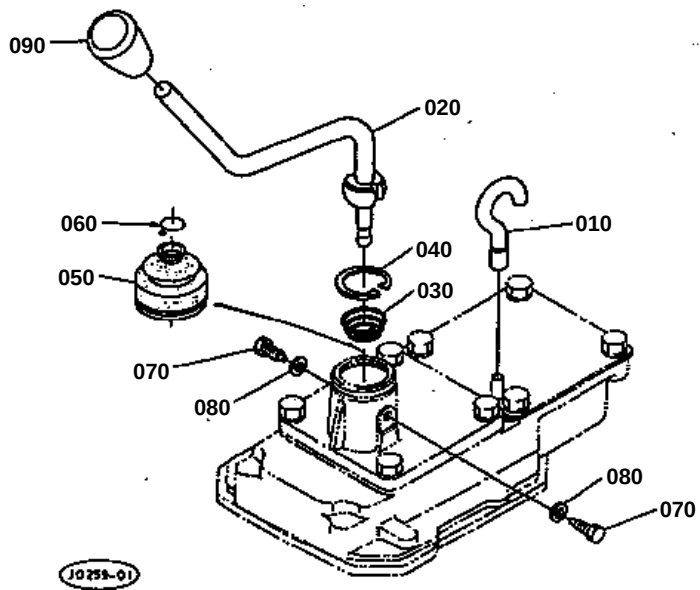
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-21220	PLUG BLIND	2				0.003	0.0066
020	32530-21240	GASKET	1				0	0
030	01513-50870	STUD	2				0.029	0.0638
040	01123-50825	BOLT	4				0.013	0.0286
050	01123-50855	BOLT	2				0.02	0.044
060	32583-23740	COVER	1				0.45	0.99
070	06311-55040	PLUG	1				0.093	0.2046
080	04724-00210	PACKING	1				0.006	0.0132
090	32530-23720	SQUARE RING	1				0.005	0.011
100	01123-50814	BOLT	2				0	0
110	32530-21290	GAUGE OIL	1				0.01	0.022
120	32583-23710	BASE SPEED CHANGE	1				1.3	2.86
130	32530-23720	SQUARE RING	1				0.005	0.011
140	04512-50080	WASHER SPRING	2				0	0
150	02156-50080	NUT	2				0.004	0.0088
160	01123-50825	BOLT	4				0.013	0.0286
170	32530-21210	COVER SPEED CHANGE	1				1.66	3.652
180	07715-01607	BALL	1				0.005	0.011

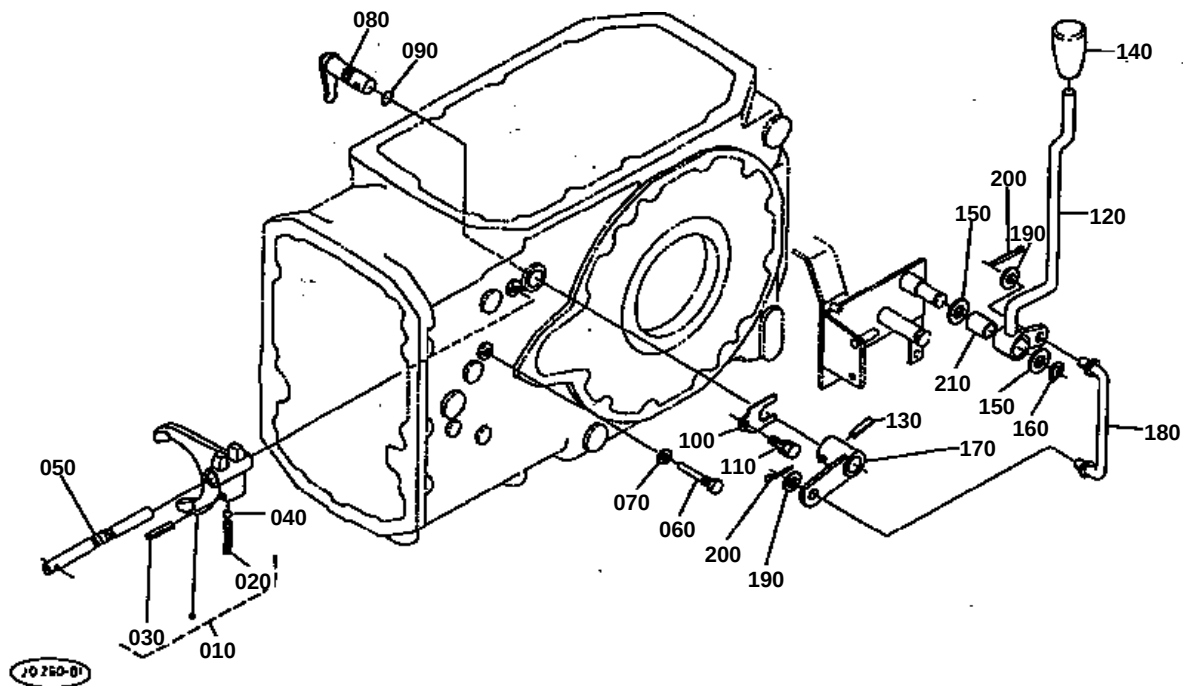
SHIFT FORK



MAIN GEAR SHIFT LEVER



HI-LO GEAR SHIFT LEVER

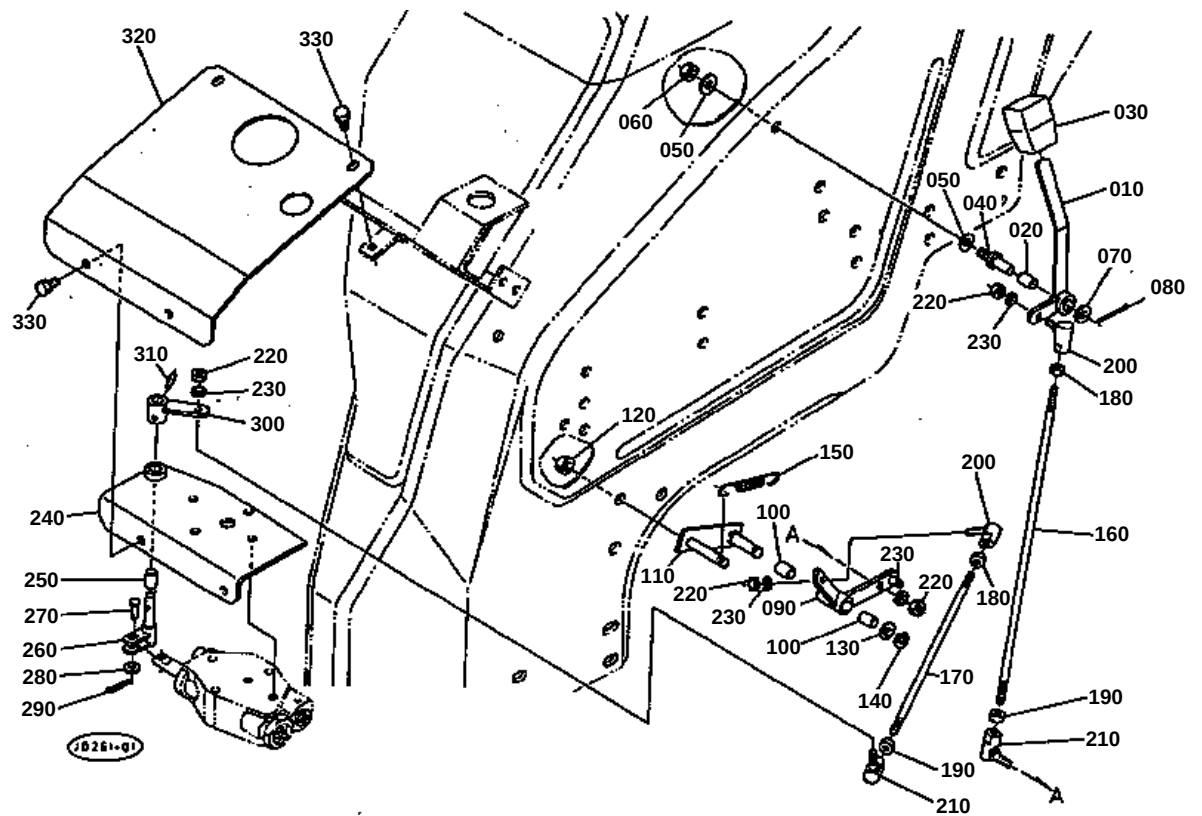




HI-LO GEAR SHIFT LEVER

↔ 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	32530-24100	ASSY FORK SHIFT	1				0.4	0.88
020	62231-18530	SPRING	1				0.01	0.022
030	05411-00325	PIN SPRING	1				0.001	0.0022
040	07715-01605	BALL	1				0.003	0.0066
050	32530-24130	ROD FORK	1				0.18	0.396
060	37150-23120	SCREW SET	1				0.02	0.044
070	04717-00800	WASHER WITH RUBBER	1				0.001	0.0022
080	32530-24820	LEVER SHIFT	1				0.178	0.3916
090	04811-00150	RING	1				0	0
100	34150-24350	STOPPER LEVER	1				0.01	0.022
110	01123-50816	BOLT	1				0	0
120	32583-24210	LEVER AUX.S-CHANGE	1				0.7	1.54
130	05411-00640	PIN SPRING	1				0.006	0.0132
140	63313-42320	GRIP LEVER	1				0.03	0.066
150	04013-50200	WASHER PLAIN	2				0.02	0.044
160	04612-00200	CIR-CLIP EXTERNAL	1				0.001	0.0022
170	32530-24220	ARM LEVER	1				0.4	0.88
180	32530-24230	ROD SPEED CHANGE	1				0.165	0.363
190	04013-50120	WASHER PLAIN	2				0	0
200	05511-50322	PIN SPLIT	2				0.002	0.0044
210	32530-20750	BUSH	1				0	0

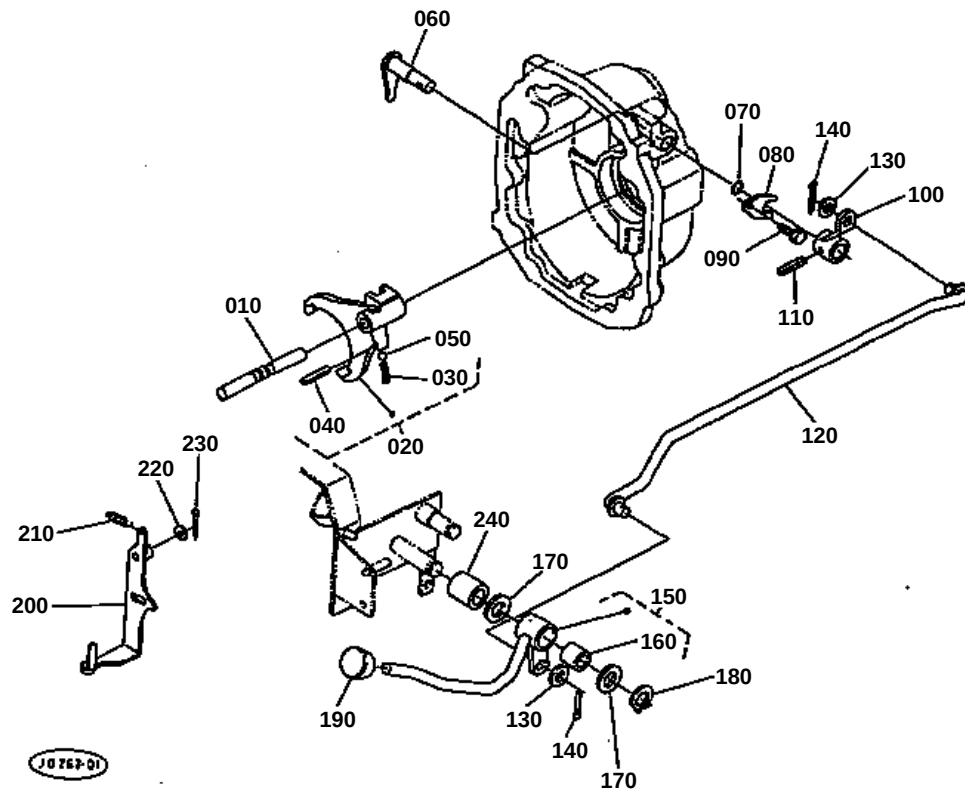




CONTROL LEVER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-24370	LEVER CONTROL	1				0.09	0.198
020	53567-21170	BUSH	1				0	0
030	31355-82290	GRIP LEVER	1				0.015	0.033
040	32583-24380	SHAFT CONTROL LEVER	1				0.025	0.055
050	04015-50080	WASHER PLAIN	2				0	0
060	02751-50080	NUT	1				0.006	0.0132
070	04013-50100	WASHER PLAIN	1				0	0
080	05511-50320	PIN SPLIT	1				0.002	0.0044
090	32583-24390	LINK	1				0.13	0.286
100	53567-21170	BUSH	2				0	0
110	32583-24410	SUPPORT LINK	1				0.09	0.198
120	02751-50080	NUT	2				0.006	0.0132
130	04013-50100	WASHER PLAIN	1				0	0
140	04612-00100	CIR-CLIP EXTERNAL	1				0.001	0.0022
150	32583-24420	SPRING	1				0.01	0.022
160	32583-36860	ROD POSITION	1				0.078	0.1716
170	32583-41370	ROD DRAFT	1				0.07	0.154
180	02012-50060	NUT	2				0	0
190	36530-27770	NUT	2				0.002	0.0044
200	36530-27750	END ROD RH	2				0.04	0.088
210	36530-27760	END ROD LH	2				0.03	0.066
220	02014-50060	NUT	4				0.002	0.0044
230	04512-50060	WASHER SPRING	4				0	0
240	32583-24430	PLATE FULCRUM	1				0.6	1.32
250	53567-21170	BUSH	1				0	0
260	32583-24440	LEVER CLUTCH	1				0.07	0.154
270	05112-50518	PIN JOINT	1				0.003	0.0066
280	04012-50050	WASHER PLAIN	1				0.001	0.0022
290	05511-51210	PIN SPLIT	1				0.001	0.0022
300	32583-24460	LEVER CLUTCH	1				0.05	0.11
310	05411-00420	PIN SPRING	1				0.001	0.0022
320	32583-24470	COVER VALVE	1				0.81	1.782
330	01754-50812	BOLT FLANGE	4				0.01	0.022

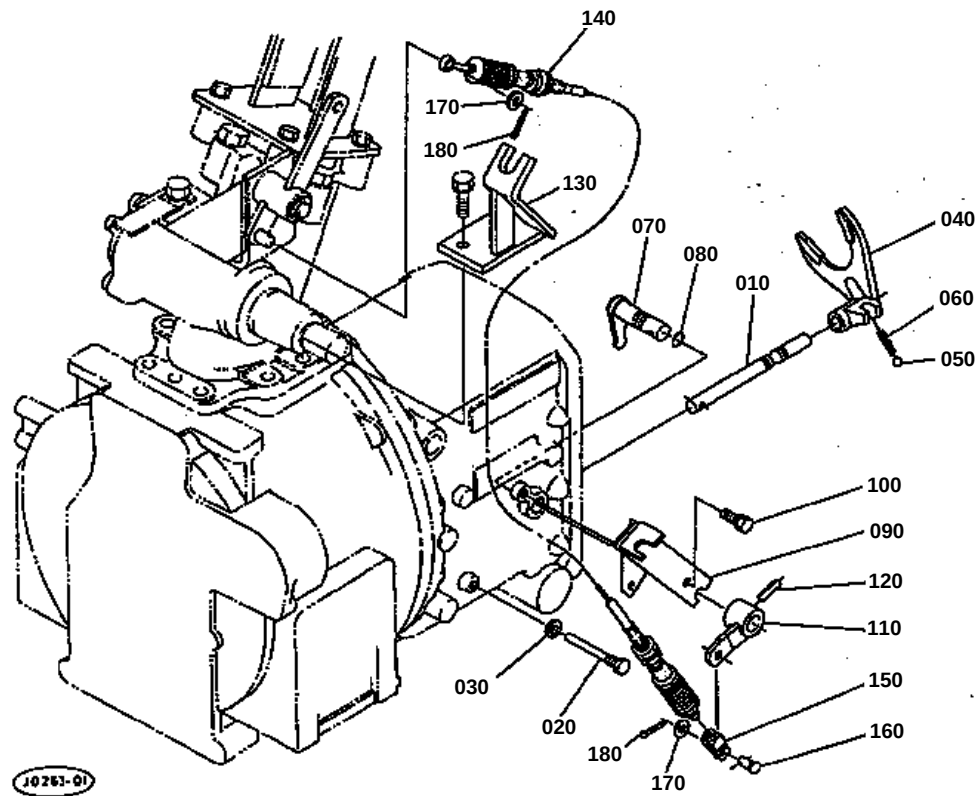




PTO GEAR SHIFT LEVER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-24740	ROD FORK PTO	1				0.13	0.286
020	32530-24603	ASSY FORK SHIFT	1				0.325	0.715
030	62231-18530	SPRING	1				0.01	0.022
040	05411-00316	PIN SPRING	1				0.001	0.0022
050	07715-01605	BALL	1				0.003	0.0066
060	32530-24820	LEVER SHIFT	1				0.178	0.3916
070	04811-00150	RING	1				0	0
080	34150-24350	STOPPER LEVER	1				0.01	0.022
090	01123-50816	BOLT	1				0	0
100	32530-24830	ARM PTO LEVER	1				0.11	0.242
110	05411-00640	PIN SPRING	1				0.006	0.0132
120	32530-24840	ROD SPEED CHANGE	1				0.56	1.232
130	04013-50120	WASHER PLAIN	2				0	0
140	05511-50322	PIN SPLIT	2				0.002	0.0044
150	32583-24810	ASSY LEVER S-CHANGE	1				0.4	0.88
160	32530-20750	BUSH	1				0	0
170	04013-50200	WASHER PLAIN	2				0.02	0.044
180	04612-00200	CIR-CLIP EXTERNAL	1				0.001	0.0022
190	66711-42310	GRIP LEVER	1				0.033	0.0726
200	32530-24900	LEVER CHECK	1				0.16	0.352
210	32530-24960	SPRING	1				0.015	0.033
220	04011-50100	WASHER PLAIN	1				0.002	0.0044
230	05511-50322	PIN SPLIT	1				0.002	0.0044
240	32530-20770	COLLAR	1				0.07	0.154

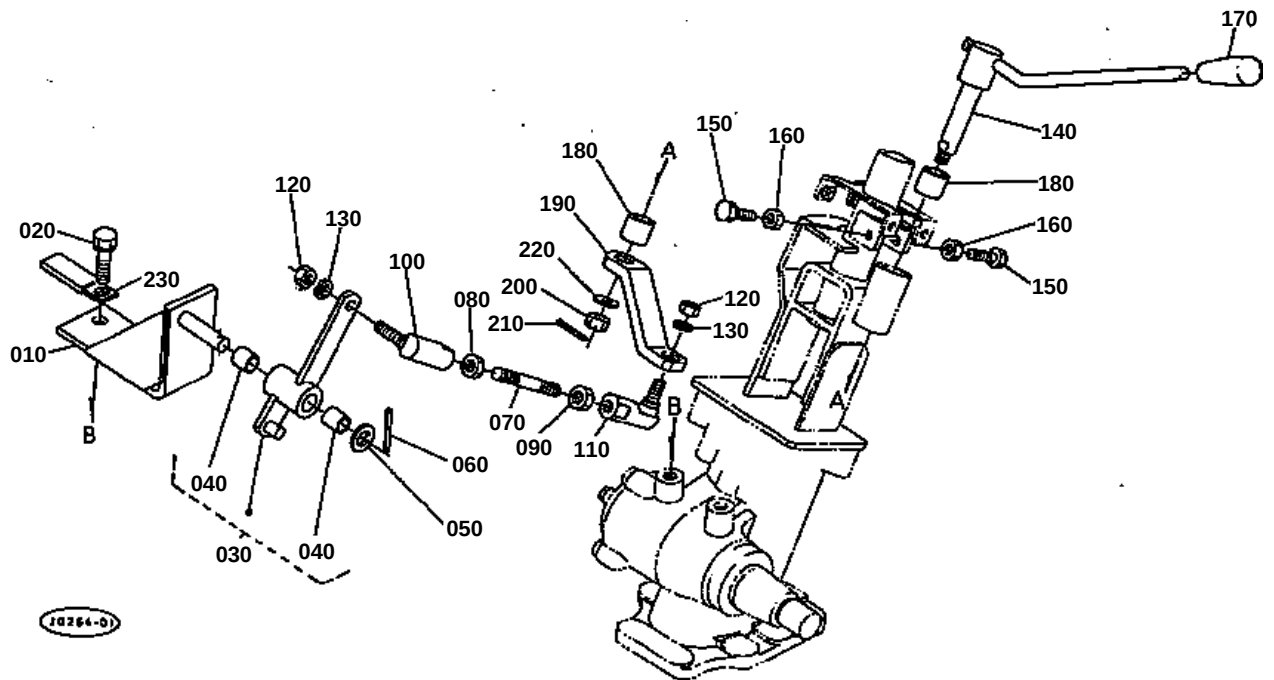




SHUTTLE SHIFT LEVER 1 (MANUAL)

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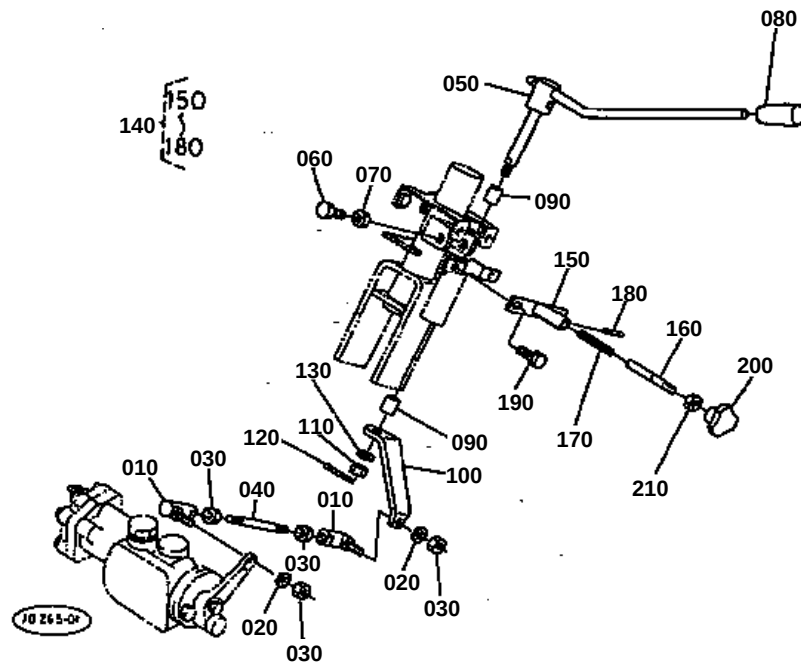
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-20810	ROD FORK	1				0.25	0.55
020	32530-23130	SCREW SET	1				0.025	0.055
030	04717-00800	WASHER WITH RUBBER	1				0.001	0.0022
040	32530-20820	FORK SHIFT	1				0.38	0.836
050	07715-01605	BALL	1				0.003	0.0066
060	62231-18530	SPRING	1				0.01	0.022
070	32530-20870	LEVER SHIFT	1				0.175	0.385
080	04811-00150	RING	1				0	0
090	32583-22710	HOLDER CABLE	1				0.22	0.484
100	01123-50816	BOLT	1				0	0
110	32583-20720	ARM SHUTTLE	1				0.15	0.33
120	05411-00840	PIN SPRING	1				0.008	0.0176
130	32583-22720	BRACKET CABLE	1				0.284	0.6248
140	32583-22730	CABLE SHUTTLE	1				0.34	0.748
150	31355-82940	CONECTOR CABLE	1				0.04	0.088
160	05112-51018	PIN JOINT	1				0.011	0.0242
170	04013-50100	WASHER PLAIN	2				0	0
180	05511-50320	PIN SPLIT	2				0.002	0.0044



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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-22740	SUPPORT LINK SHUTTLE	1				0.7	1.54
020	01133-51020	BOLT	2				0.02	0.044
030	32583-22750	ASSY LINK SHUTTLE	1				0.24	0.528
040	44312-16230	BUSH	2				0	0
050	04011-50140	WASHER PLAIN	1				0.007	0.0154
060	05511-50425	PIN SPLIT	1				0.003	0.0066
070	32583-22770	ROD SHUTTLE	1				0.03	0.066
080	37300-41330	NUT	1				0.005	0.011
090	02114-50080	NUT	1				0.005	0.011
100	35820-29500	END ROD	1				0.07	0.154
110	68811-33230	END ROD	1				0.06	0.132
120	02114-50080	NUT	2				0.005	0.011
130	04512-50080	WASHER SPRING	2				0	0
140	32583-46410	LEVER SHUTTLE	1				0.38	0.836
150	01173-51025	BOLT	2				0.021	0.0462
160	02176-50100	NUT	2				0.005	0.011
170	55611-31460	GRIP LEVER	1				0.03	0.066
180	53931-32520	BUSH TENSION	2				0.005	0.011
190	32583-46460	LEVER 1	1				0.205	0.451
200	02372-50100	NUT	1				0.005	0.011
210	05511-52520	PIN SPLIT	1				0.001	0.0022
220	04013-50100	WASHER PLAIN	1				0	0
230	37150-34460	CLAMP CORD	1				0.004	0.0088

SHUTTLE SHIFT LEVER (HYD.)

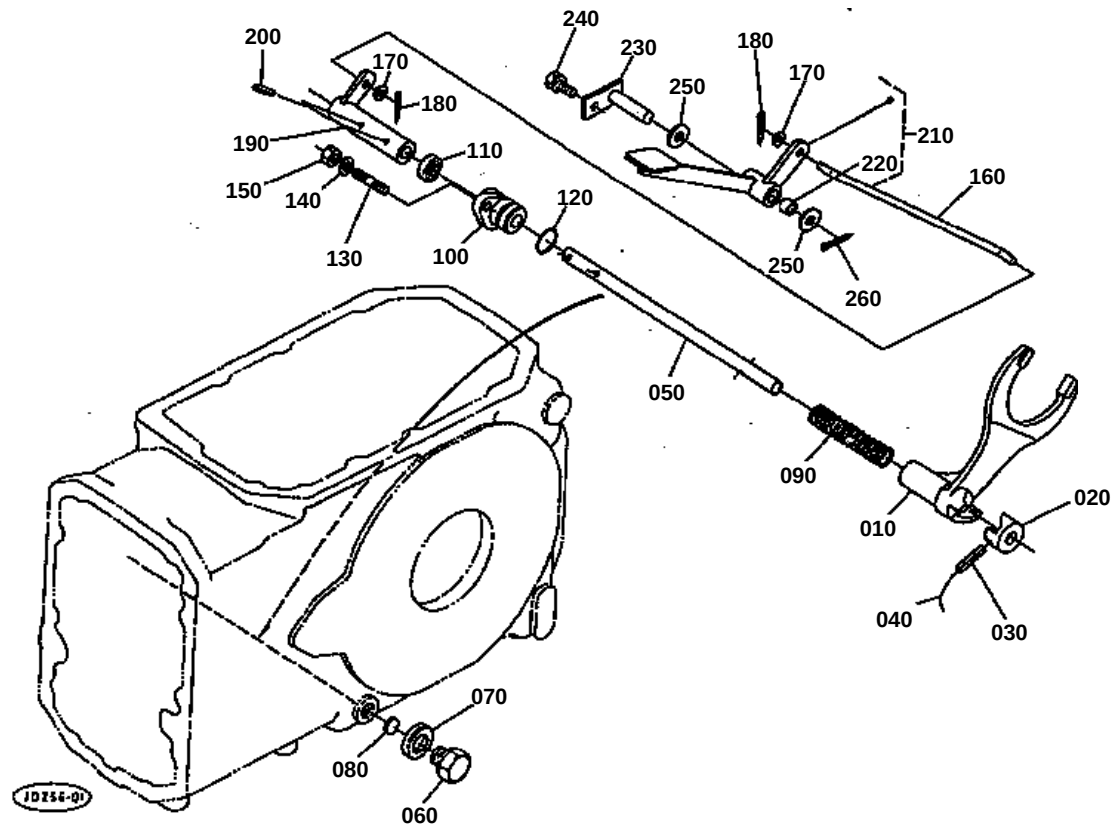




SHUTTLE SHIFT LEVER (HYD.)

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	35370-31280	END ROD	2				0.025	0.055
020	04512-50050	WASHER SPRING	2				0	0
030	02054-50050	NUT	4				0.002	0.0044
040	32530-46360	ROD	1				0.01	0.022
050	32584-46410	LEVER SHUTTLE(H)	1				0.4	0.88
060	01173-51025	BOLT	2				0.021	0.0462
070	02176-50100	NUT	2				0.005	0.011
080	55611-31460	GRIP LEVER	1				0.03	0.066
090	32530-46420	BUSH	2				0	0
100	32530-46460	LEVER	1				0.105	0.231
110	02312-50080	NUT	1				0.004	0.0088
120	05511-50218	PIN SPLIT	1				0.001	0.0022
130	04012-50080	WASHER PLAIN	1				0.001	0.0022
140	32530-46450	ASSY LEVER	1				0.19	0.418
150	32530-46470	GUIDE LOCK	1				0.06	0.132
160	32530-46480	PIN LOCK	1				0.02	0.044
170	32530-46490	SPRING	1				0.001	0.0022
180	05411-00210	PIN SPRING	1				0.001	0.0022
190	01754-50820	BOLT FLANGE	2				0.015	0.033
200	02820-00060	NUT KNOB	1				0.012	0.0264
210	02012-50060	NUT	1				0	0

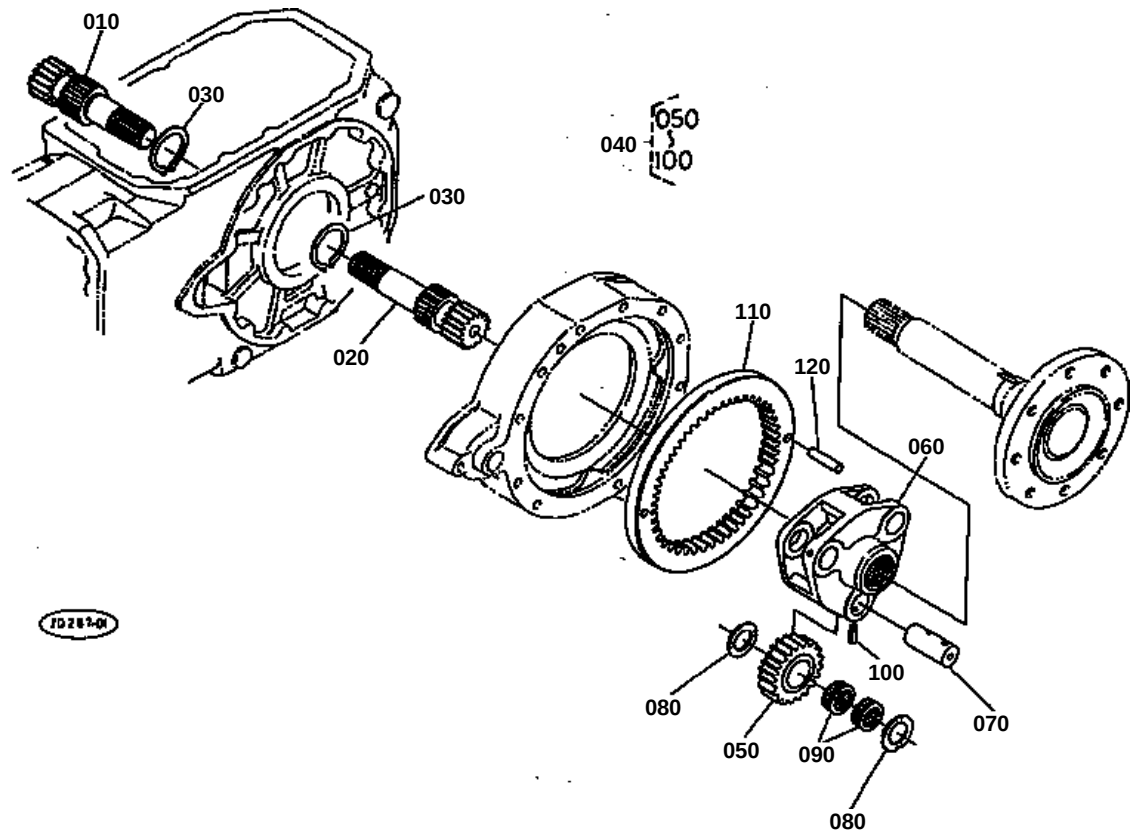




DIFF.LOCK PEDAL

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-26630	FORK DIFF.LOCK SHIFT	1				1.26	2.772
020	36200-32890	CAM DIFF LOCK	1				0.09	0.198
030	05411-00636	PIN SPRING	1				0.005	0.011
040	99999-99999	YOUR SUPPLY	1				0	0
050	32530-26680	SHAFT DIFF LOCK	1				0.5	1.1
060	06331-35020	PLUG	1				0.068	0.1496
070	04717-02000	WASHER WITH RUBBER	1				0.004	0.0088
080	36200-32950	SHIM ADJUSTING	1				0.002	0.0044
090	32530-26640	SPRING	1				0.09	0.198
100	32530-26670	SUPPORT SHAFT	1				0.28	0.616
110	09500-16287	SEAL OIL	1				0.01	0.022
120	04811-10290	RING	1				0.001	0.0022
130	01517-51030	STUD	2				0	0
140	04512-50100	WASHER SPRING	2				0	0
150	02118-50100	NUT	2				0.005	0.011
160	32530-26610	ROD DIFF LOCK	1				0.15	0.33
170	04013-50080	WASHER PLAIN	2				0	0
180	05511-50322	PIN SPLIT	2				0.002	0.0044
190	32530-26620	ARM DIFF LOCK	1				0	0
200	05411-00640	PIN SPRING	2				0.006	0.0132
210	32530-26600	ASSY PEDAL DIFF LOCK	1				0.345	0.759
220	32530-26690	BUSH	2				0	0
230	32583-26570	SHAFT DIFF.LOCK	1				0.12	0.264
240	01133-51020	BOLT	1				0.02	0.044
250	04013-50140	WASHER PLAIN	2				0	0
260	05511-50325	PIN SPLIT	1				0.002	0.0044

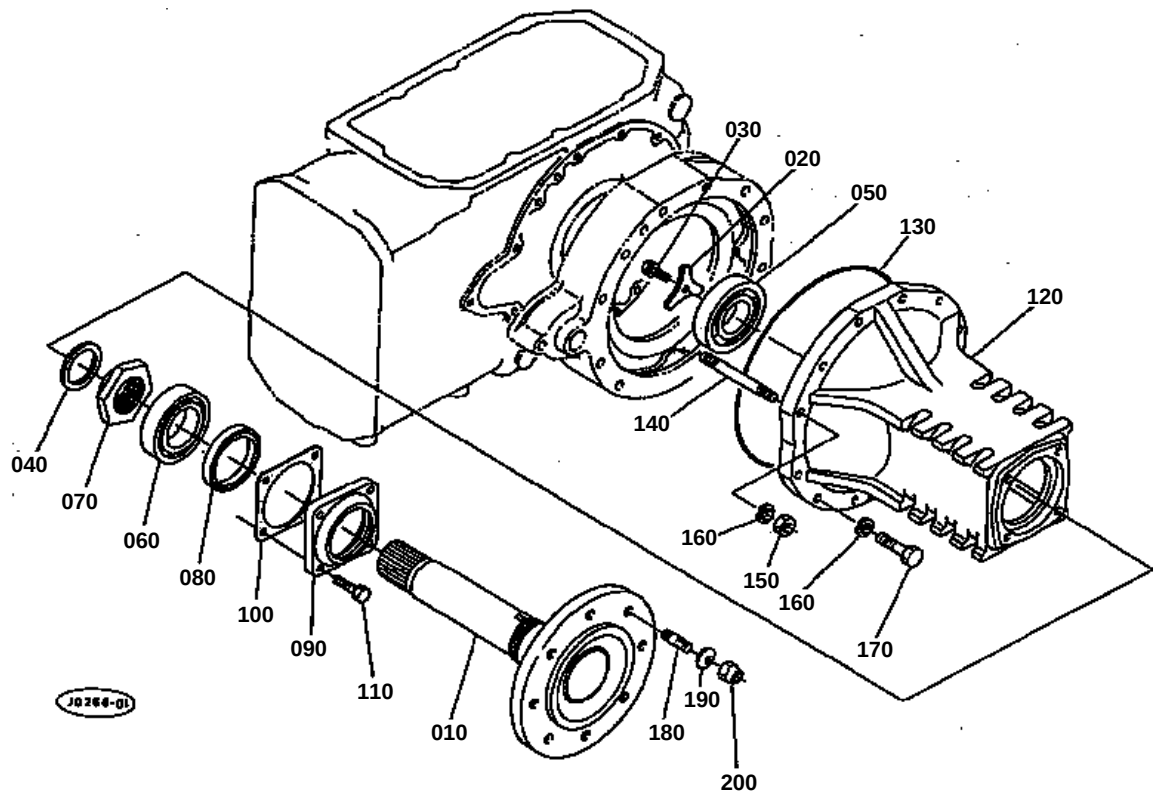




PLANETARY GEAR

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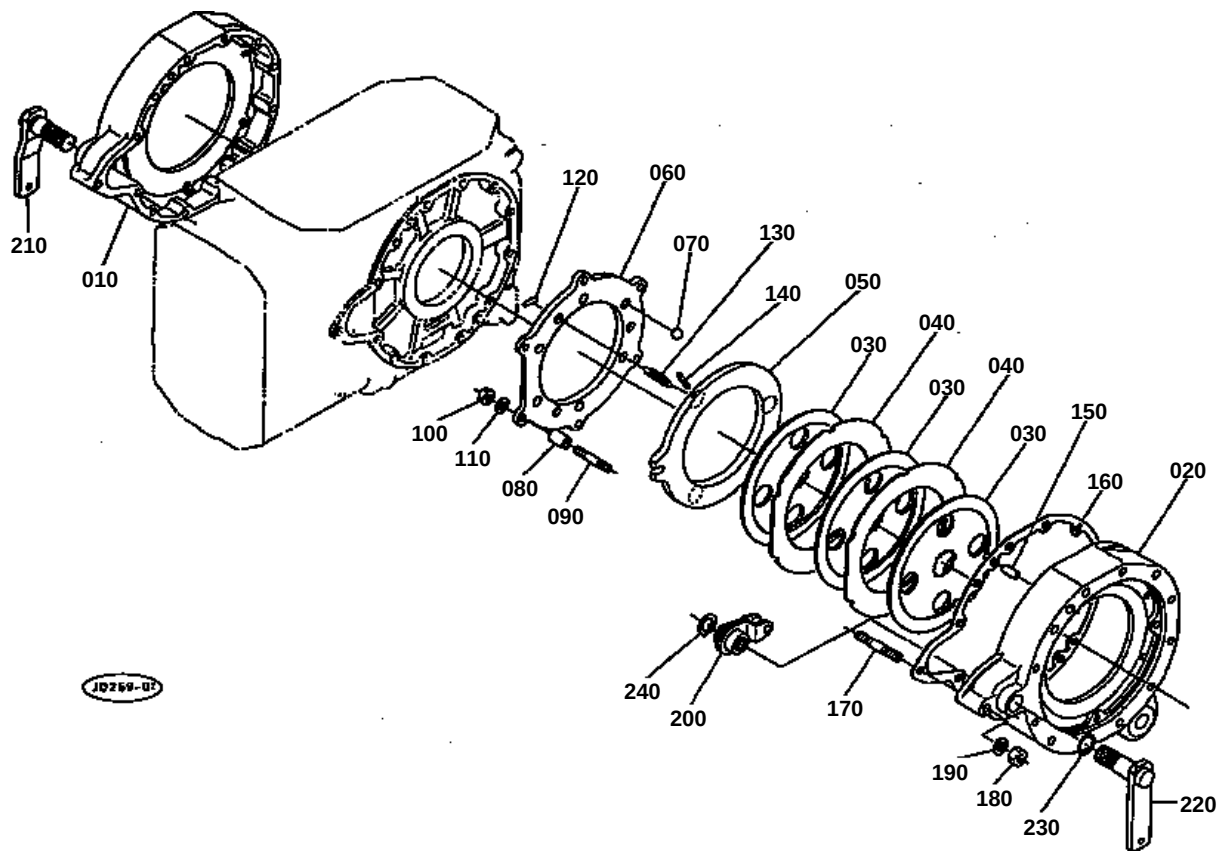
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-26710	GEAR-SHAFT RH	1				1.225	2.695
020	32530-26720	GEAR-SHAFT LH	1				1.915	4.213
030	04612-00550	CIR-CLIP EXTERNAL	2				0.01	0.022
040	32530-26800	ASSY GEAR PLANETARY	2				10.4	22.88
050	32530-26810	GEAR PLANETARY	3				1.25	2.75
060	32530-26820	SUPPORT GEAR	1				0	0
070	36200-48362	PIN	3				0.4	0.88
080	32530-26840	COLLAR THRUST	6				0.015	0.033
090	08823-23916	BEARING NEEDLE	6				0.031	0.0682
100	05411-00825	PIN SPRING	3				0.006	0.0132
110	32530-26850	GEAR INTERNAL	2				4.15	9.13
120	36200-48410	PIN STRAIGHT	4				0.005	0.011



**REAR AXLE**

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-27110	AXLE REAR	2				16.6	36.52
020	38430-27170	HOLDER CARRIER	2				0.066	0.1452
030	01133-51025	BOLT	2				0.023	0.0506
040	38430-27140	COLLAR	2				0.035	0.077
050	08101-06211	BEARING BALL	2				0.6	1.32
060	08101-06212	BEARING BALL	2				0.78	1.716
070	38430-27150	NUT	2				0.17	0.374
080	36540-48250	SEAL WITH SHAFT	2				0.13	0.286
090	36200-48120	COVER REAR AXLE	2				1.08	2.376
100	36200-48130	PACKING	2				0	0
110	01133-51040	BOLT	8				0.03	0.066
120	32583-27310	CASE REAR AXLE	2				23	50.6
130	36200-48160	O RING	2				0.006	0.0132
140	32530-27350	STUD	10				0.115	0.253
150	02176-50120	NUT	10				0.01	0.022
160	04512-50120	WASHER SPRING	24				0	0
170	32530-37180	BOLT	14				0.11	0.242
180	32530-27410	STUD	16				0.08	0.176
190	36500-49410	SPRING CSK-KD	16				0.022	0.0484
200	33251-49170	NUT	16				0.045	0.099



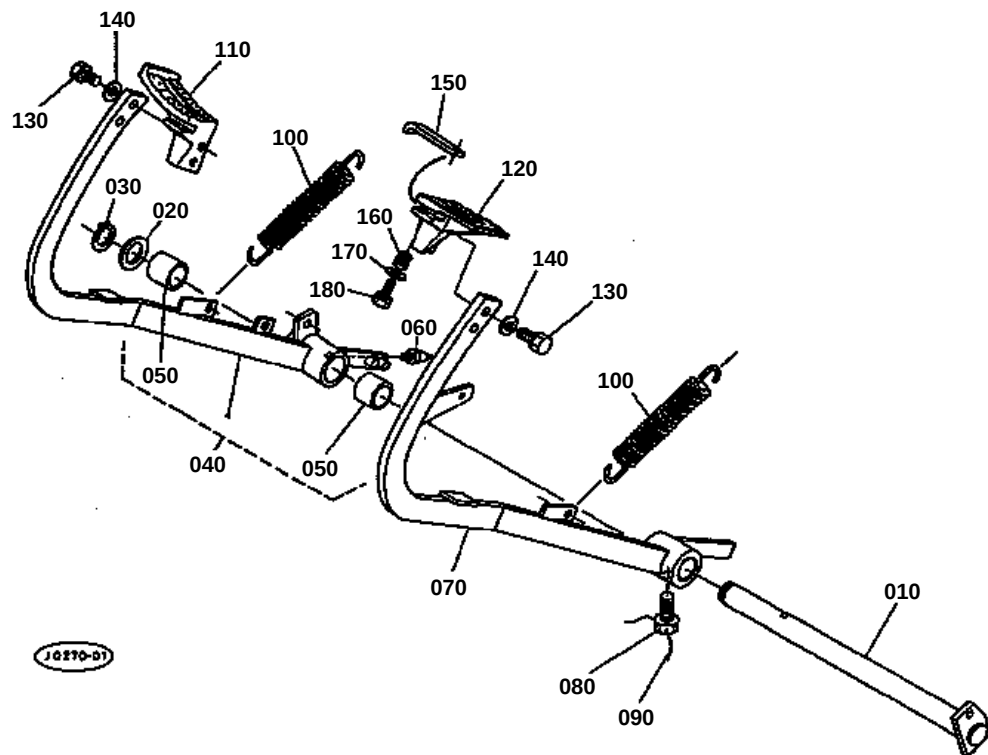


BRAKE

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-28150	CASE BRAKE RH	1				0	0
020	32530-28160	CASE BRAKE LH	1				16.5	36.3
030	36200-65120	PLATE FRICTION	6				0	0
040	36330-65130	PLATE	4				0.56	1.232
050	36200-65147	PLATE CAM	2				2.5	5.5
060	36200-65150	PLATE CAM	2				2.42	5.324
070	07715-00805	BALL	12				0.016	0.0352
080	36500-65160	SPACER	12				0.02	0.044
090	36500-65170	STUD	12				0.042	0.0924
100	02118-50100	NUT	12				0.005	0.011
110	04512-50100	WASHER SPRING	12				0	0
120	36200-65180	RETAINER SPRING	6				0.025	0.055
130	36200-65810	SPRING	6				0.003	0.0066
140	05411-00435	PIN SPRING	6				0.002	0.0044
150	05012-01325	PIN STRAIGHT	4				0.028	0.0616
160	32530-28170	PACKING	2				0	0
170	01574-51275	STUD	2				0.074	0.1628
180	02176-50120	NUT	2				0.01	0.022
190	04512-50120	WASHER SPRING	2				0	0
200	36200-65310	LEVER BRAKE CAM	2				0.35	0.77
210	32530-28230	CAMSHAFT BRAKE RH	1				0.9	1.98
220	32530-28240	CAMSHAFT BRAKE LH	1				0.9	1.98
230	04811-05250	RING	2				0	0
240	04612-00280	CIR-CLIP EXTERNAL	2				0.003	0.0066

BRAKE PEDAL





BRAKE PEDAL

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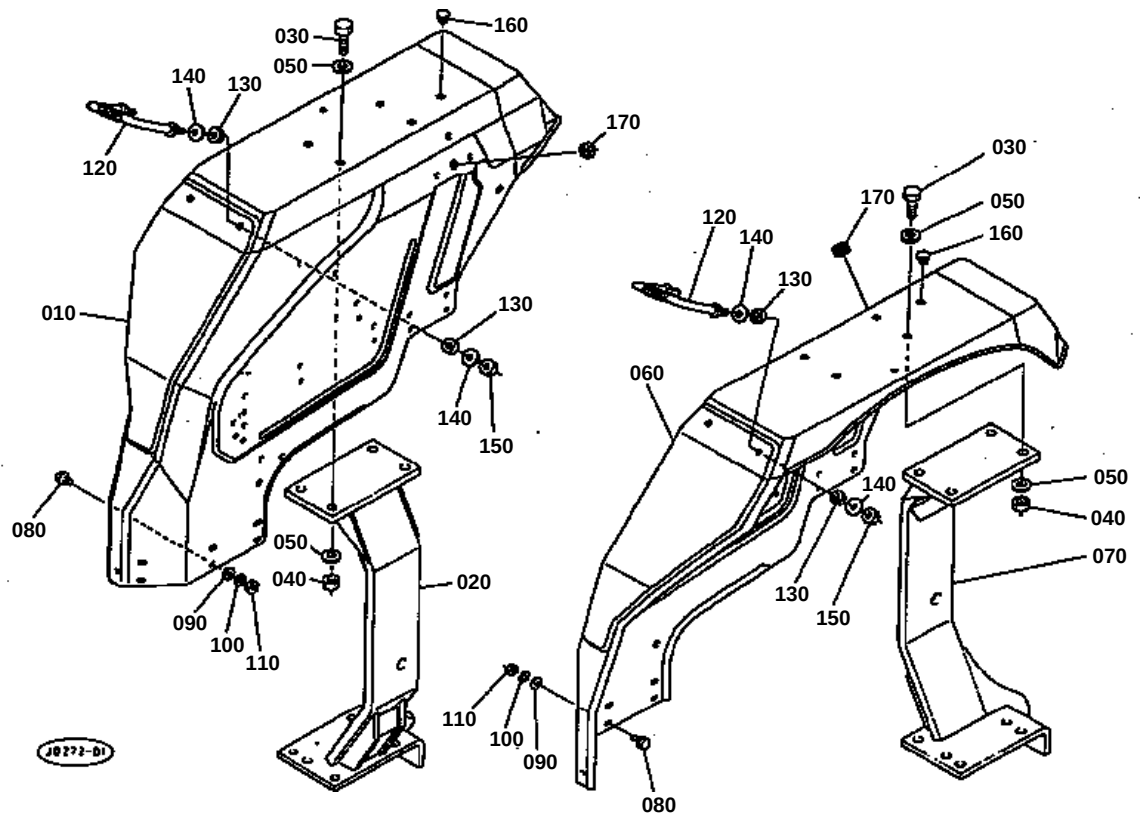
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-28650	SHAFT BRAKE PEDAL	1				2.46	5.412
020	32530-28660	COLLAR	1				0.018	0.0396
030	04612-00280	CIR-CLIP EXTERNAL	1				0.003	0.0066
040	32530-28610	ARM BRAKE PEDAL RH	1				2.7	5.94
050	32150-28440	BUSH	2				0.043	0.0946
060	06613-10010	NIPPLE GREASE	1				0.006	0.0132
070	32530-28620	ARM BRAKE PEDAL LH	1				2.8	6.16
080	33251-26350	BOLT SET	1				0.045	0.099
090	99999-99999	YOUR SUPPLY	1				0	0
100	37150-15840	SPRING	2				0.06	0.132
110	36330-67120	HEEL PEDAL	1				0.85	1.87
120	36330-67220	HEEL PEDAL	1				0.86	1.892
130	01123-50825	BOLT	4				0.013	0.0286
140	04013-50080	WASHER PLAIN	4				0	0
150	36330-67230	STOPPER BRAKE PEDAL	1				0.06	0.132
160	36330-67240	SPRING	1				0.001	0.0022
170	04013-50060	WASHER PLAIN	1				0	0
180	01023-50625	BOLT	1				0.007	0.0154



PARKING BRAKE LEVER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-28920	ASSY ROD BRAKE	2				0.62	1.364
020	32530-28930	ROD BRAKE	2				0.7	1.54
030	32583-28940	ROD BRAKE	2				0.45	0.99
040	37720-28980	TURNBUCKLE	2				0.099	0.2178
050	02172-50120	NUT	2				0.01	0.022
060	37720-28990	NUT	2				0.008	0.0176
070	05122-51028	PIN JOINT	2				0	0
080	05122-51035	PIN JOINT	2				0.023	0.0506
090	04011-50100	WASHER PLAIN	4				0.002	0.0044
100	05511-50322	PIN SPLIT	4				0.002	0.0044
110	32583-28810	ASSY LEVER BRAKE	1				0.78	1.716
120	32530-28824	ROD HAND BRAKE	1				0.27	0.594
130	04011-50100	WASHER PLAIN	1				0.002	0.0044
140	05511-50322	PIN SPLIT	1				0.002	0.0044
150	32530-28850	SPRING	1				0.015	0.033

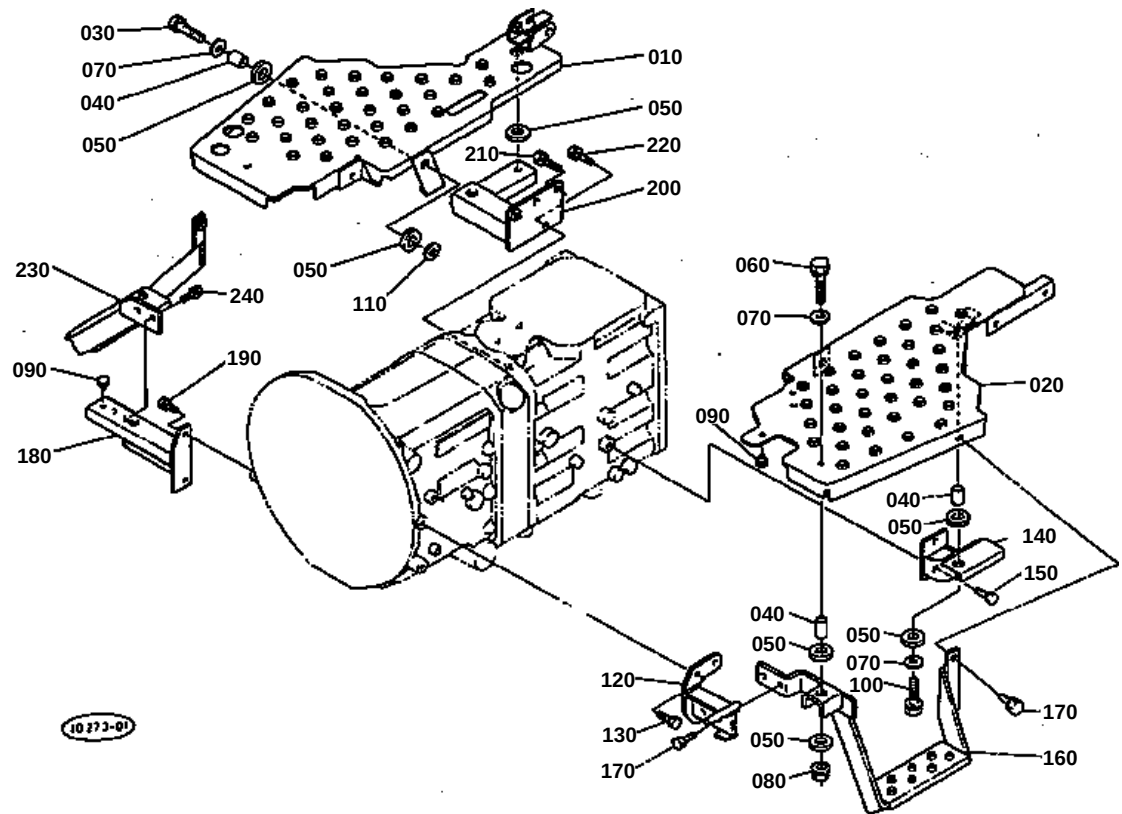




FENDER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-29110	COMP.FENDER RH	1				9.5	20.9
020	32583-29180	REAR BRAKET RH	1				27	59.4
030	01170-51035	BOLT	4				0	0
040	02118-50100	NUT	4				0.005	0.011
050	04015-50100	WASHER PLAIN	8				0.016	0.0352
060	32583-29210	COMP.FENDER LH	1				9.5	20.9
070	32583-29190	BRAKET REARLH	1				27	59.4
080	01754-50816	BOLT FLANGE	20				0.011	0.0242
090	04012-50080	WASHER PLAIN	6				0.001	0.0022
100	04512-50080	WASHER SPRING	6				0	0
110	02114-50080	NUT	6				0.005	0.011
120	31351-29440	BALUSTRIDE	2				0	0
130	32260-29180	CUSHION	4				0.005	0.011
140	04013-50140	WASHER PLAIN	4				0	0
150	02174-50140	NUT	4				0.014	0.0308
160	32530-29170	PLUG	2				0.001	0.0022
170	32150-29180	CAP RUBBER	4				0.002	0.0044

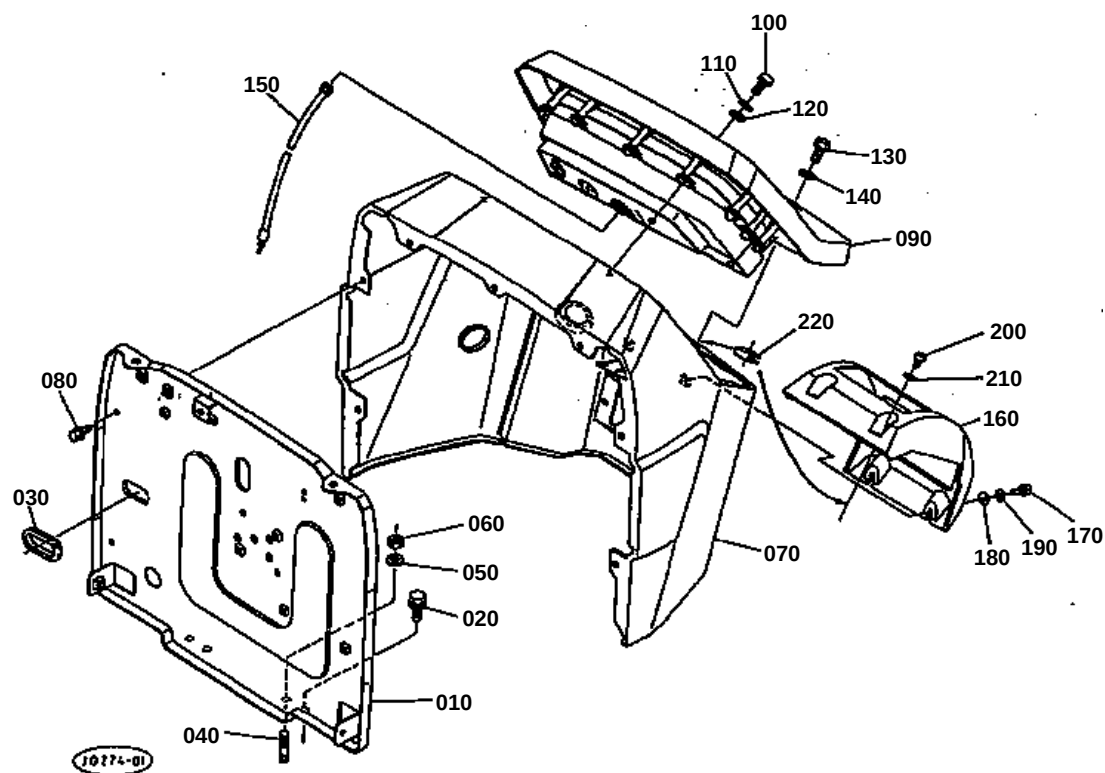




STEP

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-29910	COMP.STEP RH	1				3.6	7.92
020	32583-29920	COMP.STEP LH	1				0	0
030	01133-51040	BOLT	2				0.03	0.066
040	32530-29940	SPACER	6				0.01	0.022
050	38240-18640	CUSHION	13				0.01	0.022
060	01133-51040	BOLT	4				0.03	0.066
070	04015-50100	WASHER PLAIN	8				0.016	0.0352
080	32530-29930	NUT	4				0.024	0.0528
090	38240-29870	CUSHION	5				0.004	0.0088
100	01133-51025	BOLT	1				0.023	0.0506
110	04013-50100	WASHER PLAIN	1				0	0
120	32530-29850	SUPPORT STEP LH	1				0.58	1.276
130	01133-51025	BOLT	2				0.023	0.0506
140	32583-29980	SUPPORT STEP LH	1				0.65	1.43
150	01133-51025	BOLT	2				0.023	0.0506
160	32530-29990	SUPPORT STEP LH	1				0	0
170	01133-51020	BOLT	3				0.02	0.044
180	32530-29950	SUPPORT STEP RH	1				0	0
190	01133-51025	BOLT	2				0.023	0.0506
200	32583-29960	SUPPORT STEP RH	1				1.18	2.596
210	01133-51025	BOLT	2				0.023	0.0506
220	01133-51025	BOLT	1				0.023	0.0506
230	32530-29870	STEP AID RH	1				1.1	2.42
240	01133-51030	BOLT	3				0.025	0.055

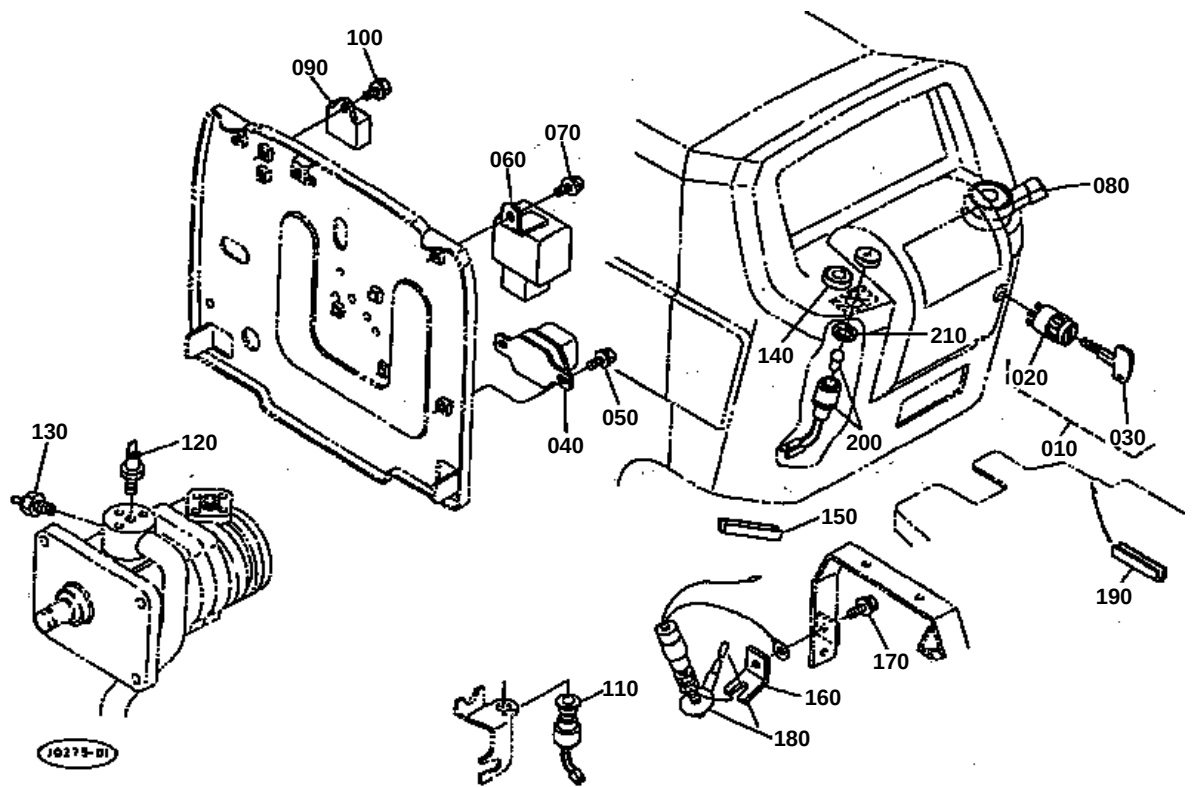




PANEL BOARD

↔ 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	32530-31160	PLATE SHUTTER	1				0	0
020	01774-51020	BOLT FLANGE	2				0	0
030	38240-35260	CUSHION	2				0.01	0.022
040	01517-51020	STUD	2				0.019	0.0418
050	04512-50100	WASHER SPRING	2				0	0
060	02176-50100	NUT	2				0.005	0.011
070	32530-31110	COMP.PANEL	1				3.3	7.26
080	01754-50812	BOLT FLANGE	9				0.01	0.022
090	32583-31100	ASSY BOARD PANEL	1				3	6.6
100	32530-31120	SCREW PAN HEAD	2				0.01	0.022
110	66021-55280	WASHER SPRING	2				0.001	0.0022
120	32530-18390	WASHER PLAIN	2				0.001	0.0022
130	01202-50616	BOLT	2				0.006	0.0132
140	04015-50060	WASHER PLAIN	2				0	0
150	35300-34650	CABLE TRACTORMETER	1				0.213	0.4686
160	32530-31140	COVER POST LOWER	1				0.2	0.44
170	32530-31120	SCREW PAN HEAD	2				0.01	0.022
180	32530-31130	WASHER PLAIN	2				0.01	0.022
190	66021-55280	WASHER SPRING	2				0.001	0.0022
200	32530-31150	SCREW	2				0.01	0.022
210	32530-18390	WASHER PLAIN	2				0.001	0.0022
220	31351-93540	NUT	2				0.002	0.0044

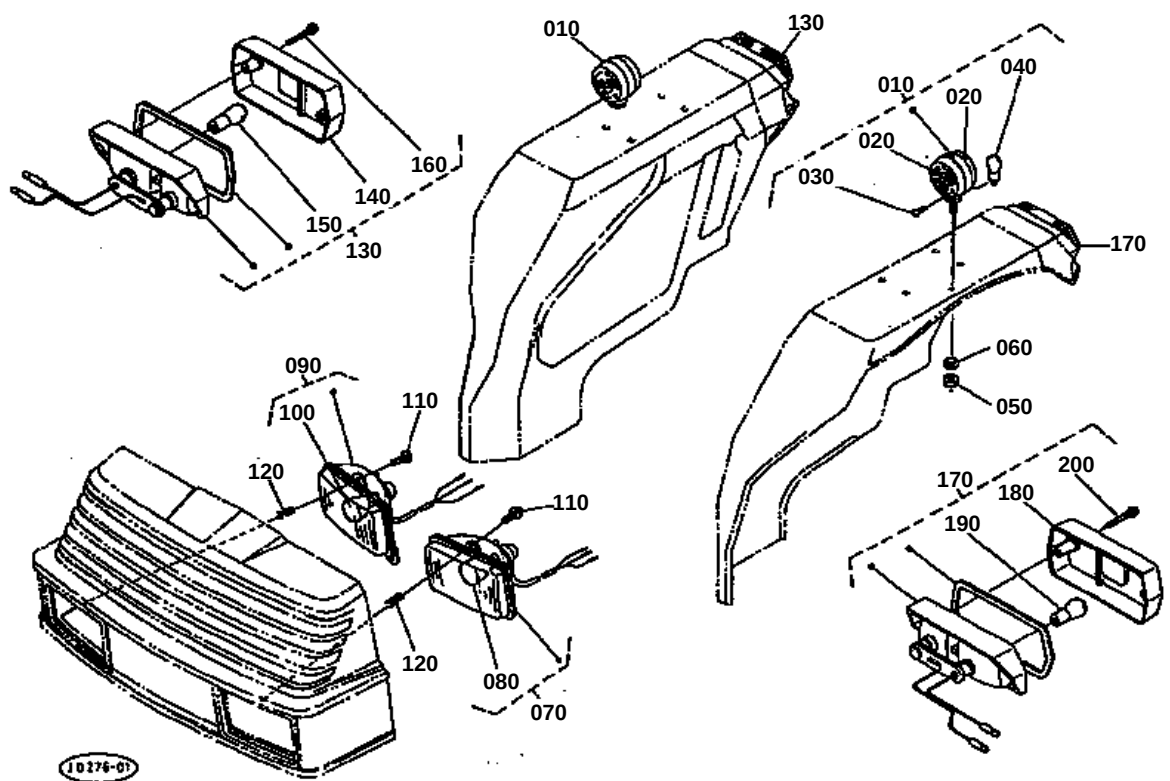




SWITCH.REGULATOR

↔ 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	32530-31800	ASSY SWITCH MAIN	1				0.1	0.22
020	36330-75162	SWITCH MAIN	1				0.35	0.77
030	35260-31850	ASSY KEY MAIN SWITCH	1				0	0
040	33251-74010	ASSY REGULATOR	1				0.35	0.77
050	01754-50616	BOLT FLANGE	2				0.006	0.0132
060	31351-31410	TIMER	1				0	0
070	01754-50612	BOLT FLANGE	1				0.005	0.011
080	36330-75010	SWITCH COMBINATION	1				0.09	0.198
090	35170-33700	UNIT FLASHER	1				0.06	0.132
100	01754-50616	BOLT FLANGE	1				0.006	0.0132
110	37150-32240	SWITCH SAFETY	1				0.12	0.264
120	38240-37930	SWITCH VACUUM	1				0.051	0.1122
130	38240-37940	SWITCH THERMOMETER	1				0.04	0.088
140	17381-65950	INDICATOR GLOW PLUG	1				0.075	0.165
150	66301-43550	COVER PROTECTOR	2				0.003	0.0066
160	32530-28830	SWITCH	1				0.075	0.165
170	01774-51020	BOLT FLANGE	1				0	0
180	36530-75140	SWITCH PARKING BRAKE	1				0.08	0.176
190	66301-43550	COVER PROTECTOR	1				0.003	0.0066
200	32583-33910	LAMP PTO	1				0.05	0.11
210	04717-01400	WASHER WITH RUBBER	1				0.002	0.0044

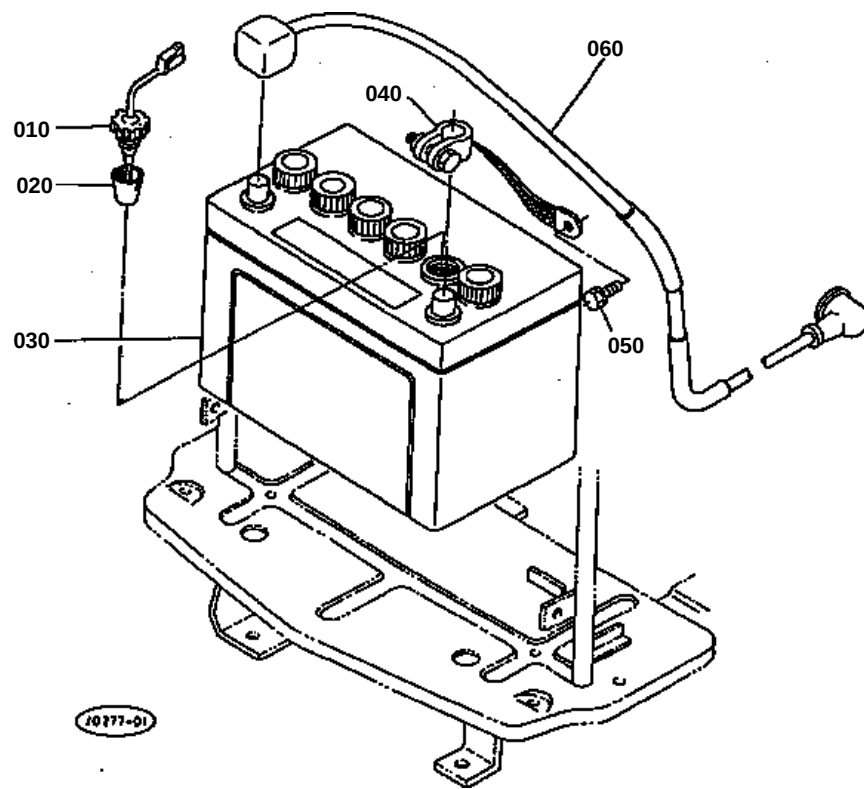


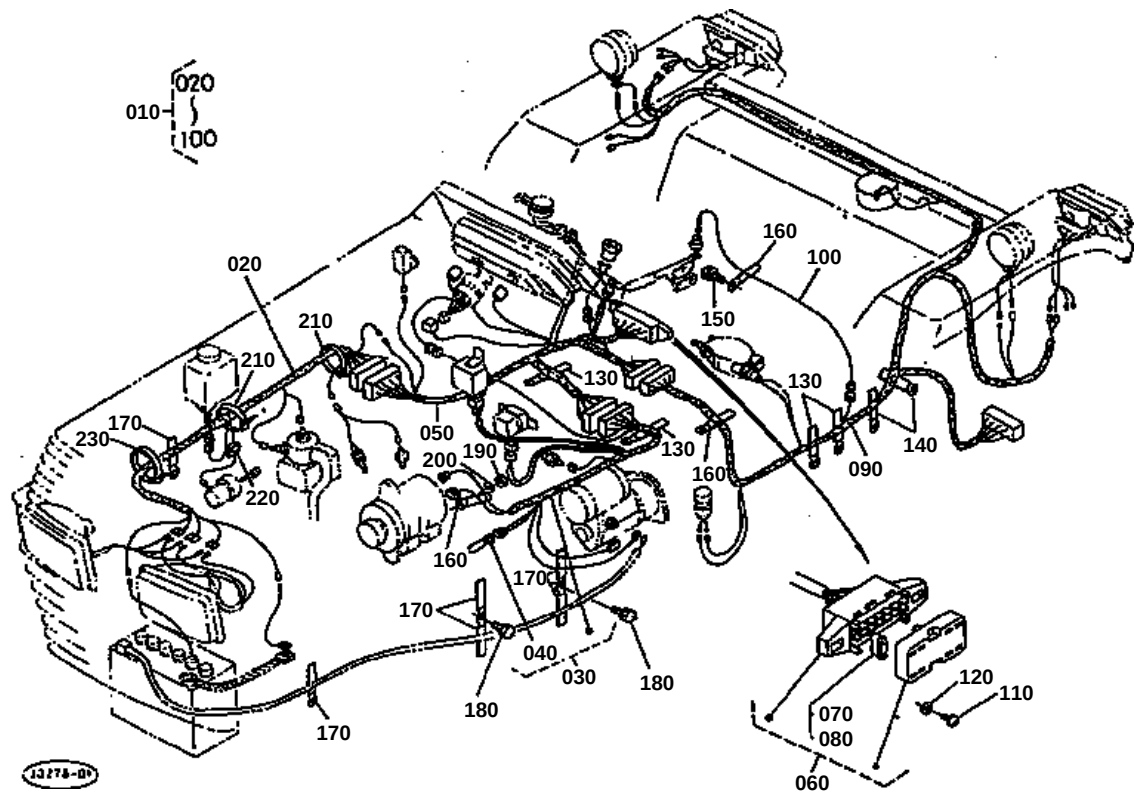


LIGHT

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

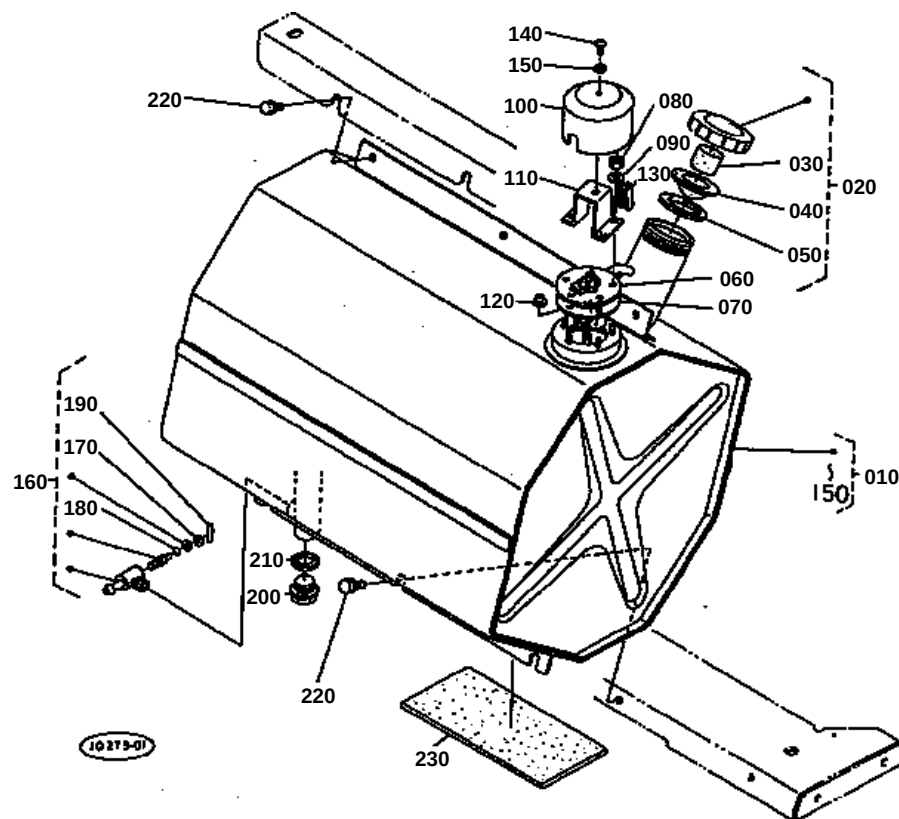
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-33610	ASSY LIGHT HAZARD	2				0.38	0.836
020	32530-91510	LENS HAZARD LIGHT	4				0.085	0.187
030	32530-91520	SCREW	12				0.001	0.0022
040	32530-91530	BULB LIGHT(27W)	2				0.02	0.044
050	02114-50100	NUT	2				0.005	0.011
060	04512-50100	WASHER SPRING	2				0	0
070	32530-33800	LIGHT HEAD LH	1				0.5	1.1
080	38450-33870	BULB LIGHT	1				0.025	0.055
090	32530-33850	LIGHT HEAD RH	1				0.5	1.1
100	38450-33870	BULB LIGHT	1				0.025	0.055
110	03054-50520	SCREW PAN HEAD	6				0.005	0.011
120	38240-33860	SPRING LIGHT	6				0.001	0.0022
130	32530-33620	LIGHT REAR COMBI.RH	1				0.638	1.4036
140	32530-91810	LENS REAR COMBINATIO	1				0.1	0.22
150	32530-91820	BULB LIGHT(23W 8W)	1				0.017	0.0374
160	32530-91840	SCREW	2				0.005	0.011
170	32530-33630	LIGHT REAR COMBI.LH	1				0.4	0.88
180	32530-91810	LENS COMBI.REAR	1				0.1	0.22
190	32530-91820	BULB LAMP	1				0.017	0.0374
200	32530-91840	SCREW	2				0.005	0.011





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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-34400	ASSY WIRE HARNESS	1				2.03	4.466
020	32530-34410	WIRE HARNESS	1				0.31	0.682
030	32530-34420	WIRE HARNESS	1				0.35	0.77
040	36330-75380	LINK FUSIBLE	1				0.01	0.022
050	32583-34430	WIRE HARNESS	1				0.75	1.65
060	32530-34450	COVER FUSE CASE	1				0	0
070	36730-75550	FUSE	7				0.001	0.0022
080	35820-75560	FUSE	3				0.002	0.0044
090	32583-34440	WIRE HARNESS	1				0.59	1.298
100	32530-34480	WIRE HARNESS	1				0.01	0.022
110	03054-50512	SCREW PAN HEAD	2				0.003	0.0066
120	04013-50050	WASHER PLAIN	2				0	0
130	37150-34460	CLAMP CORD	4				0.004	0.0088
140	35340-29380	CLAMP CORD	4				0.01	0.022
150	01133-51016	BOLT	1				0.015	0.033
160	34150-29390	CLAMP CORD	2				0.004	0.0088
170	13313-69750	ASSY CLAMP CORD	6				0	0
180	01023-50610	BOLT	2				0.005	0.011
190	02118-50080	NUT	1				0.006	0.0132
200	04512-50080	WASHER SPRING	1				0	0
210	53581-64150	BAND CORD	2				0.002	0.0044
220	66706-55220	RETAINER	1				0.002	0.0044
230	55311-41260	BAND CORD	5				0.007	0.0154

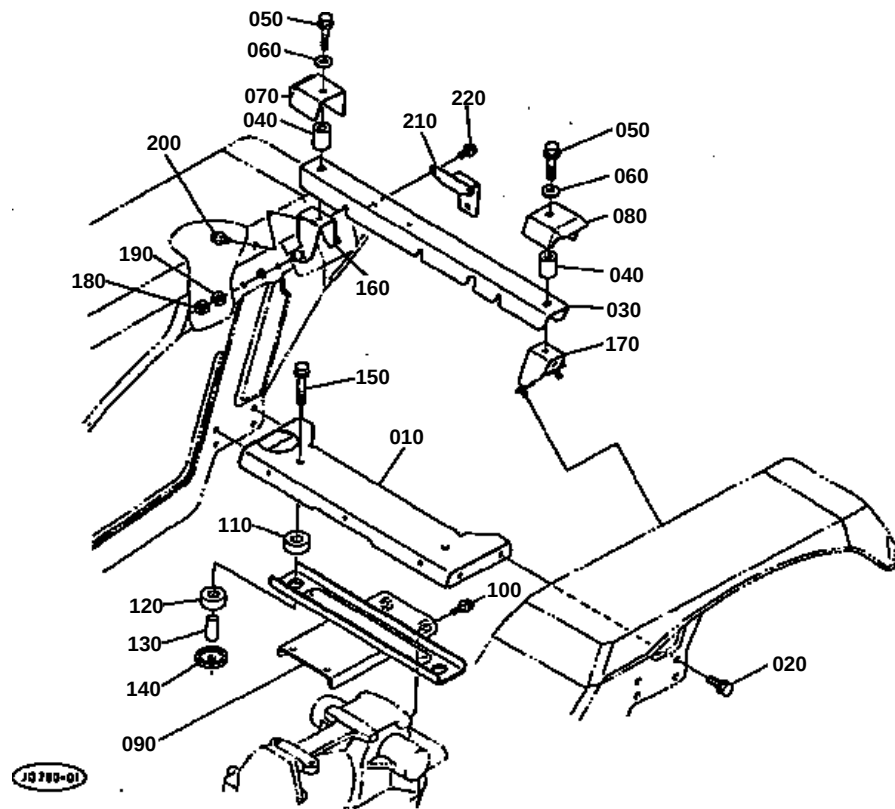




FUEL TANK

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-35100	ASSY TANK FUEL	1				13	28.6
020	38240-35200	ASSY CAP FUEL TANK	1				0.06	0.132
030	34150-35240	SPONGE	1				0.001	0.0022
040	34150-35230	PACKING	1				0.01	0.022
050	34150-35180	PACKING	1				0.001	0.0022
060	32530-35210	UNIT TANK	1				0.17	0.374
070	36330-75310	GASKET	1				0.005	0.011
080	02054-50050	NUT	5				0.002	0.0044
090	04013-50050	WASHER PLAIN	5				0	0
100	32530-35250	UNIT COVER	1				0.05	0.11
110	32530-35260	BRACKET UNIT COVER	1				0.04	0.088
120	66591-11290	PLUG BLIND	1				0.001	0.0022
130	37150-13920	CUSHION	1				0.005	0.011
140	03017-50610	SCREW BINDING HEAD	1				0.004	0.0088
150	04717-00600	WASHER WITH RUBBER	1				0.001	0.0022
160	31220-35400	ASSY COCK FUEL	1				0.11	0.242
170	04611-00140	CIR-CLIP INTERNAL	1				0.001	0.0022
180	04811-00080	RING	1				0	0
190	05411-00330	PIN SPRING	1				0.001	0.0022
200	06331-35020	PLUG	1				0.068	0.1496
210	04717-02000	WASHER WITH RUBBER	1				0.004	0.0088
220	01754-50816	BOLT FLANGE	6				0.011	0.0242
230	32530-35180	CUSHION TANK	2				0.08	0.176

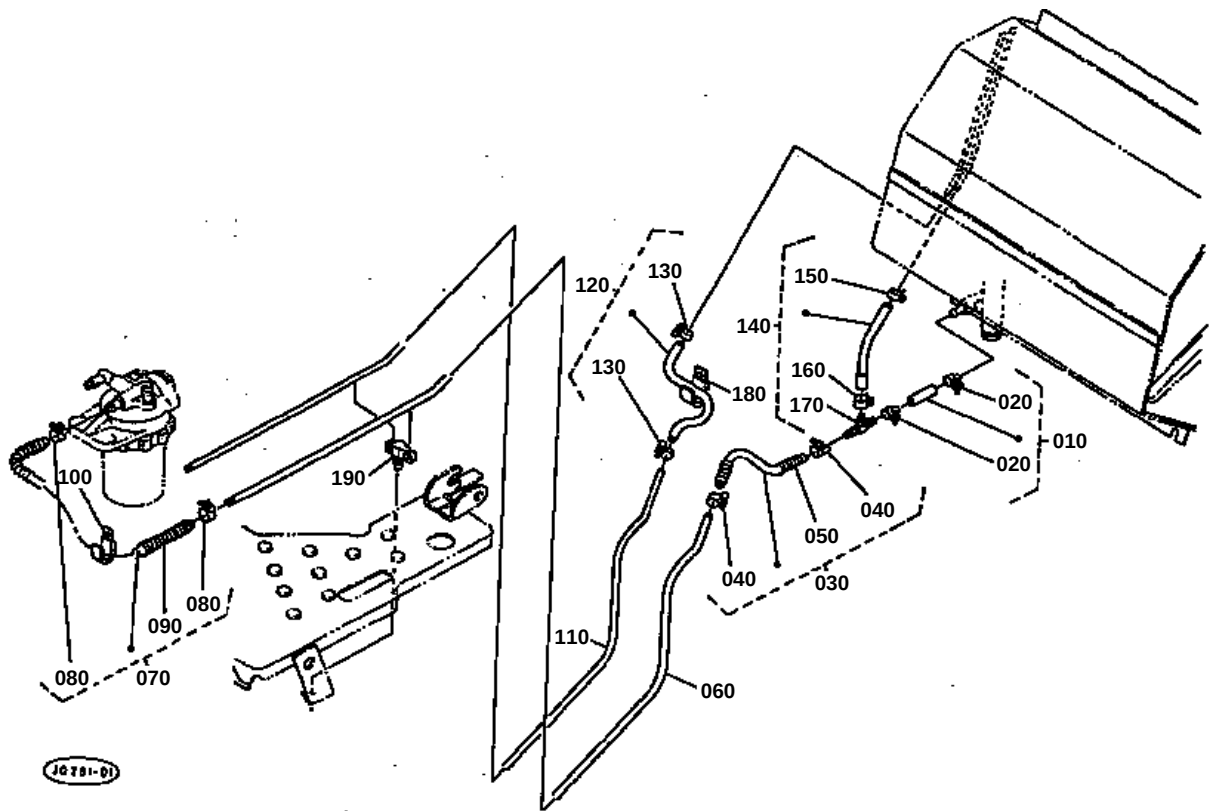




FUEL TANK SUPPORT

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

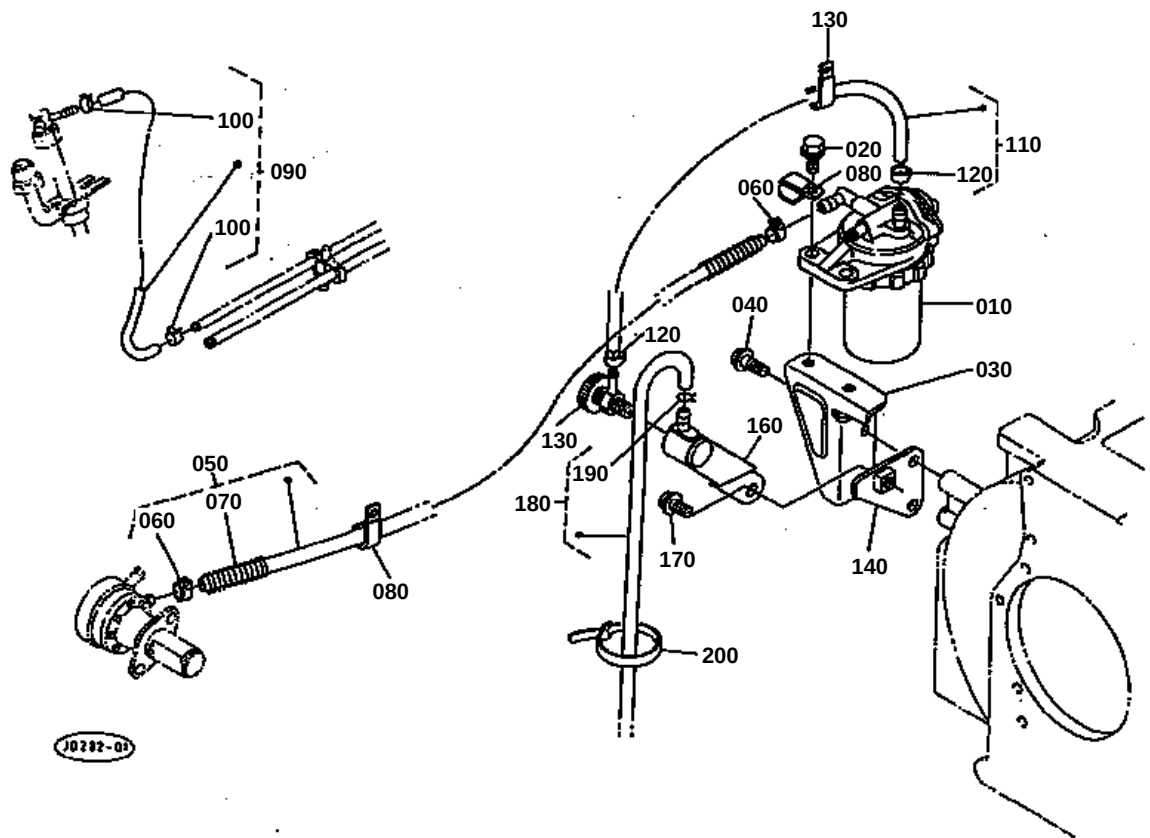
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-35150	SUPPORT TANK	1				3.18	6.996
020	01754-50816	BOLT FLANGE	4				0.011	0.0242
030	32583-35160	SUPPORT TANK	1				1.83	4.026
040	32510-35370	COLLAR	2				0.1	0.22
050	01774-51050	BOLT FLANGE	2				0.037	0.0814
060	04013-50100	WASHER PLAIN	2				0	0
070	32510-35350	COVER RH	1				0.08	0.176
080	32510-35360	COVER LH	1				0.078	0.1716
090	32583-35310	BASE CUSHION	1				3.18	6.996
100	01774-51025	BOLT FLANGE	2			(MANUAL)	0.02	0.044
100	01774-51030	BOLT FLANGE	2			(HYDRAULIC)	0.02	0.044
110	31351-29260	CUSHION UPPER	2				0.05	0.11
120	31351-29270	CUSHION LOWER	2				0.045	0.099
130	31351-29280	SPACER	2				0.04	0.088
140	31351-29310	RETAINER CUSHION	2				0.065	0.143
150	01774-51265	BOLT FLANGE	2				0.06	0.132
160	32530-29160	PLATE RH	1				0.2	0.44
170	32530-29260	PLATE LH	1				0.22	0.484
180	02114-50080	NUT	4				0.005	0.011
190	04512-50080	WASHER SPRING	4				0	0
200	01754-50820	BOLT FLANGE	2				0.015	0.033
210	32583-71750	CLAMP MARK	1				0	0
220	01754-50816	BOLT FLANGE	2				0.011	0.0242



**FUEL LINE**

↔ 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	32530-35830	ASSY PIPE FUEL	1				0.02	0.044
020	14301-42750	CLIP PIPE	2				0.005	0.011
030	32530-35513	ASSY PIPE FUEL	1				0.03	0.066
040	14301-42750	CLIP PIPE	2				0.005	0.011
050	32530-35532	SPRING PIPE PROTECT.	1				0.01	0.022
060	32583-35550	PIPE FUEL	1				0	0
070	32530-35570	ASSY PIPE FUEL	1				0	0
080	14301-42750	CLIP PIPE	2				0.005	0.011
090	32530-35590	SPRING PIPE PROTECT.	1				0.025	0.055
100	35340-29380	CLAMP CORD	1				0.01	0.022
110	32583-35740	PIPE FUEL	1				0	0
120	32530-35760	ASSY PIPE FUEL	1				0.02	0.044
130	10244-42320	CLIP PIPE	2				0.001	0.0022
140	32530-35840	ASSY PIPE FUEL	1				0.02	0.044
150	32530-35950	CLIP PIPE	1				0.001	0.0022
160	32530-35960	CLIP PIPE	1				0.001	0.0022
170	32530-35560	JOINT PIPE	1				0.027	0.0594
180	34150-29390	CLAMP CORD	3				0.004	0.0088
190	32530-35870	SUPPORT PIPE	3				0.001	0.0022



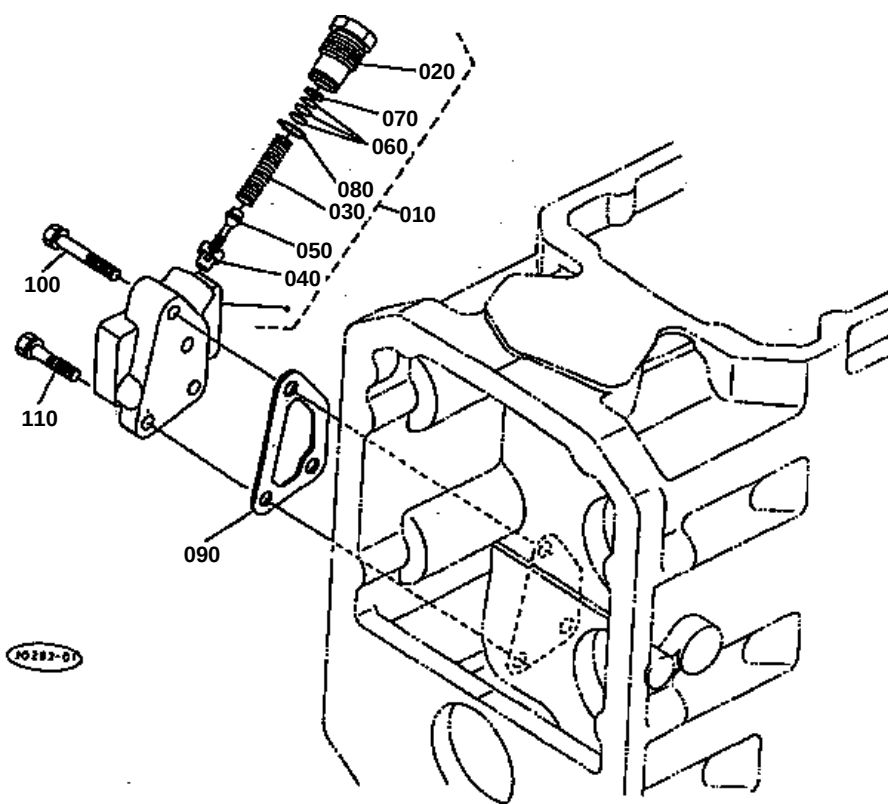
JD292-01



FUEL FILTER

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

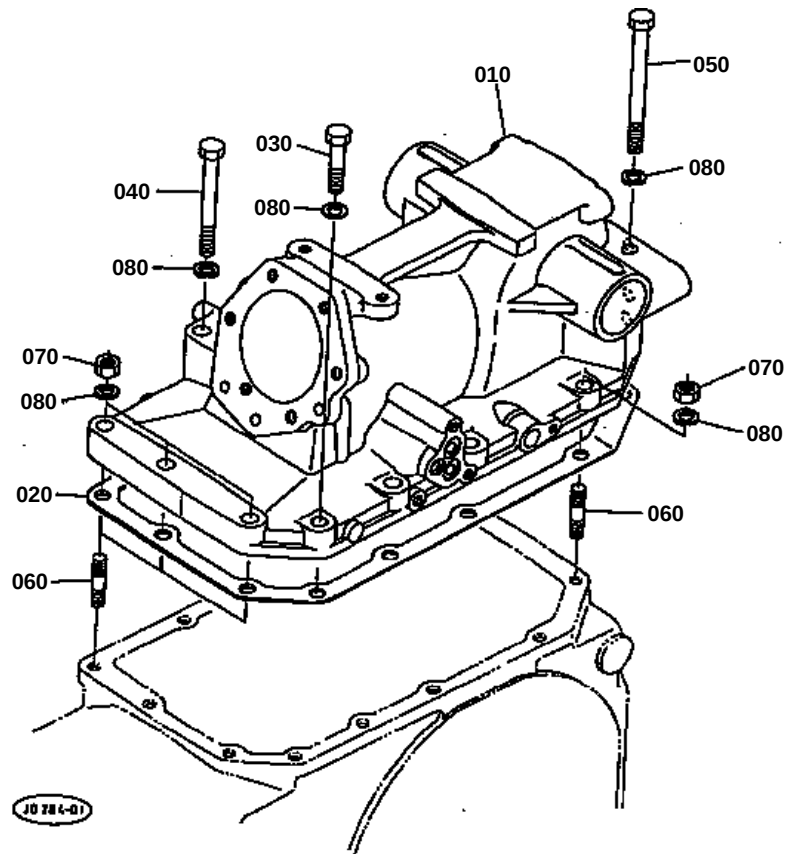
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17397-43010	ASSY FILTER FUEL	1				0	0
010	19271-43010	ASSY FILTER FUEL	1			(CANADA)	0	0
020	01754-50820	BOLT FLANGE	2				0.015	0.033
030	32530-35814	BRACKET FUEL FILTER	1				0	0
040	01754-50820	BOLT FLANGE	2				0.015	0.033
050	32530-35610	ASSY PIPE FUEL	1				0	0
060	14301-42750	CLIP PIPE	2				0.005	0.011
070	32530-35630	SPRING PIPE PROTECT.	1				0.025	0.055
080	34150-29390	CLAMP CORD	2				0.004	0.0088
090	32530-35650	ASSY PIPE FUEL	1				0.07	0.154
100	10244-42320	CLIP PIPE	2				0.001	0.0022
110	32530-35680	ASSY PIPE FUEL	1				0	0
120	10244-42320	CLIP PIPE	2				0.001	0.0022
130	34150-29390	CLAMP CORD	1				0.004	0.0088
140	32530-35820	BRACKET AIR-COCK	1				0.07	0.154
150	14311-60504	ASSY COCK JET START	1				0.034	0.0748
160	15531-42800	COMP.SUPPORT COCK	1				0.05	0.11
170	01754-50820	BOLT FLANGE	1				0.015	0.033
180	32530-35930	ASSY PIPE BREATHER	1				0.03	0.066
190	14971-42750	CLIP PIPE	1				0.001	0.0022
200	55311-41260	BAND CORD	2				0.007	0.0154

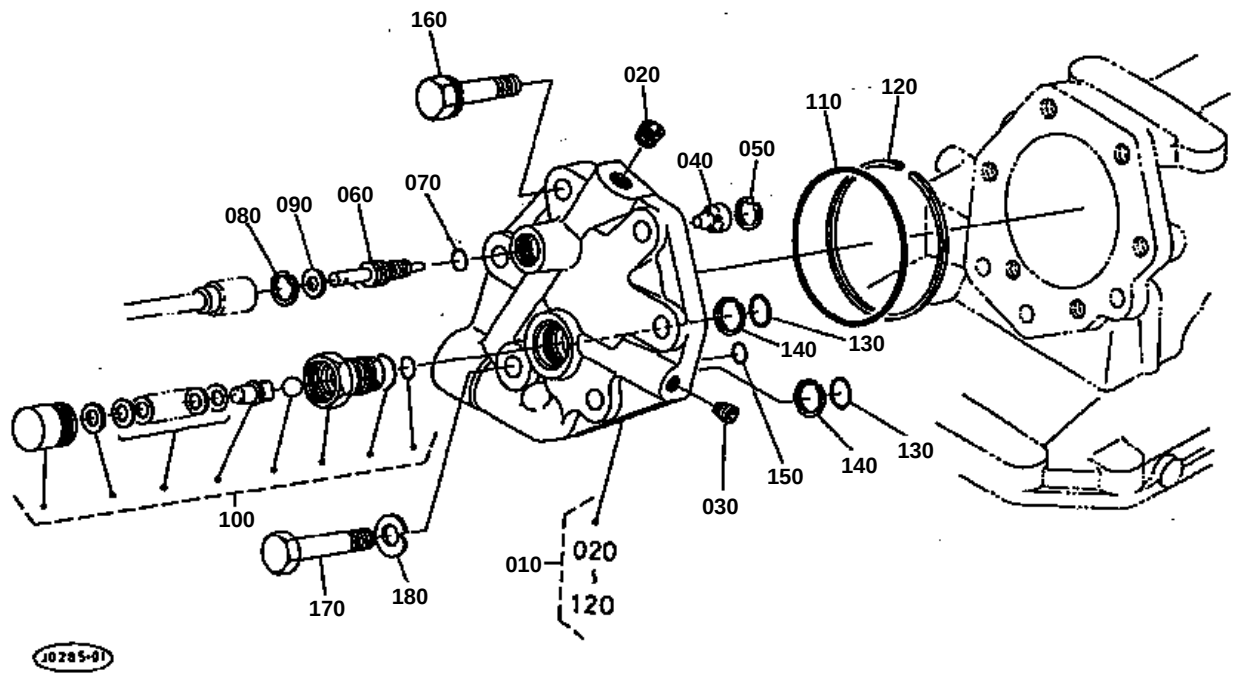


**RELIER VALVE**

↔ 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	32530-36600	ASSY VALVE RELIEF	1				0.84	1.848
020	31351-37910	PLUG	1				0.06	0.132
030	31351-37920	SPRING	1				0.02	0.044
040	31351-37930	SEAT	1				0.02	0.044
050	31351-37940	POPPET	1				0.005	0.011
060	31351-37950	SHIM	5			0.4MM	0.001	0.0022
060	31351-37960	SHIM	2			0.2MM	0.001	0.0022
060	31351-37970	SHIM	2			0.1MM	0.001	0.0022
070	04013-50050	WASHER PLAIN	2				0	0
080	04811-10160	RING	1				0.001	0.0022
090	32530-36630	GASKET	1				0	0
100	01123-50845	BOLT	1				0.02	0.044
110	01123-50835	BOLT	2				0.02	0.044



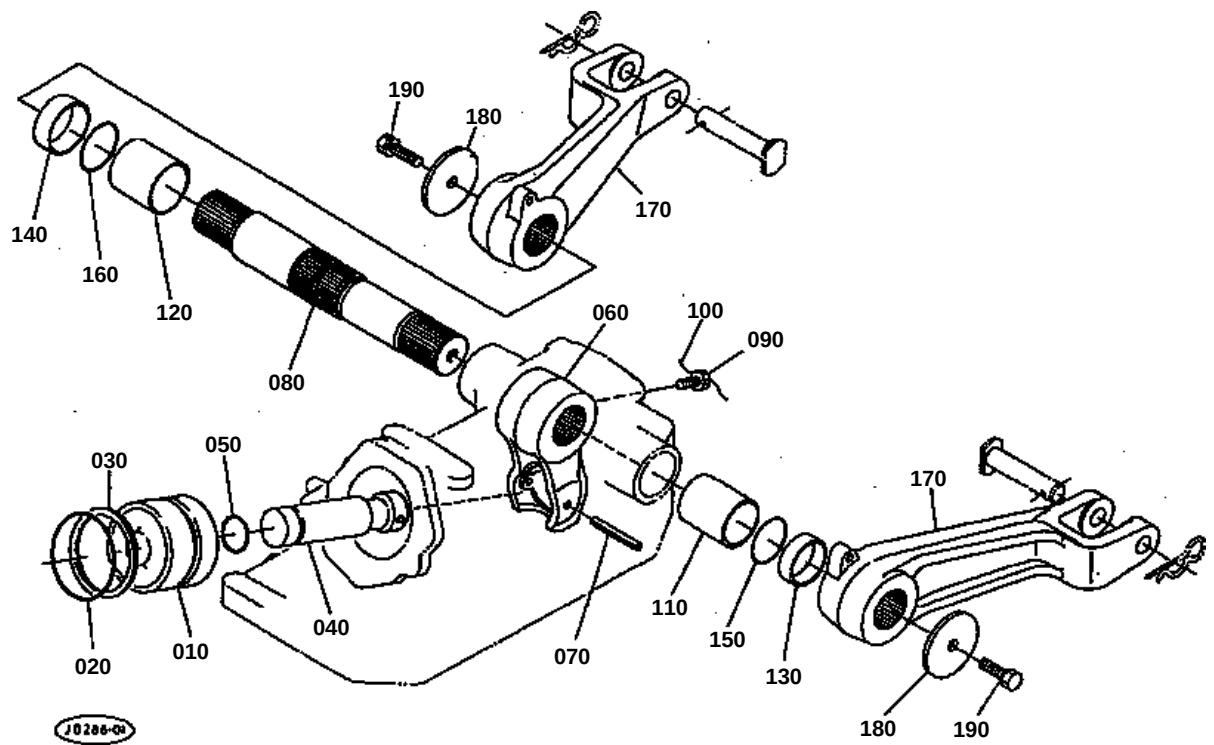




HYDRAULIC CYLINDER COVER

↔ 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	32530-37200	CYLINDER O/P	1				3.5	7.7
020	31351-37150	PLUG	1				0.007	0.0154
030	31351-37160	PLUG	1				0.003	0.0066
040	38240-37250	COLLAR ADJUSTING	1				0.01	0.022
050	04611-00160	CIR-CLIP INTERNAL	1				0.001	0.0022
060	38240-37220	SHAFT HYD.ADJUST.	1				0.025	0.055
070	04810-00100	RING	1				0	0
080	34150-37260	CIR-CLIP INTERNAL	1				0.001	0.0022
090	04012-50080	WASHER PLAIN	1				0.001	0.0022
100	33251-82400	ASSY VALVE SAFETY	1				0.205	0.451
110	04810-50850	RING	1				0.003	0.0066
120	32530-37260	RING BACK UP	1				0.005	0.011
130	04810-00140	RING	2				0	0
140	36200-82330	RING BACK UP	2				0.001	0.0022
150	04811-00100	RING	1				0	0
160	01133-51245	BOLT	5				0.055	0.121
170	01173-51255	BOLT	1				0.055	0.121
180	04512-50120	WASHER SPRING	1				0	0

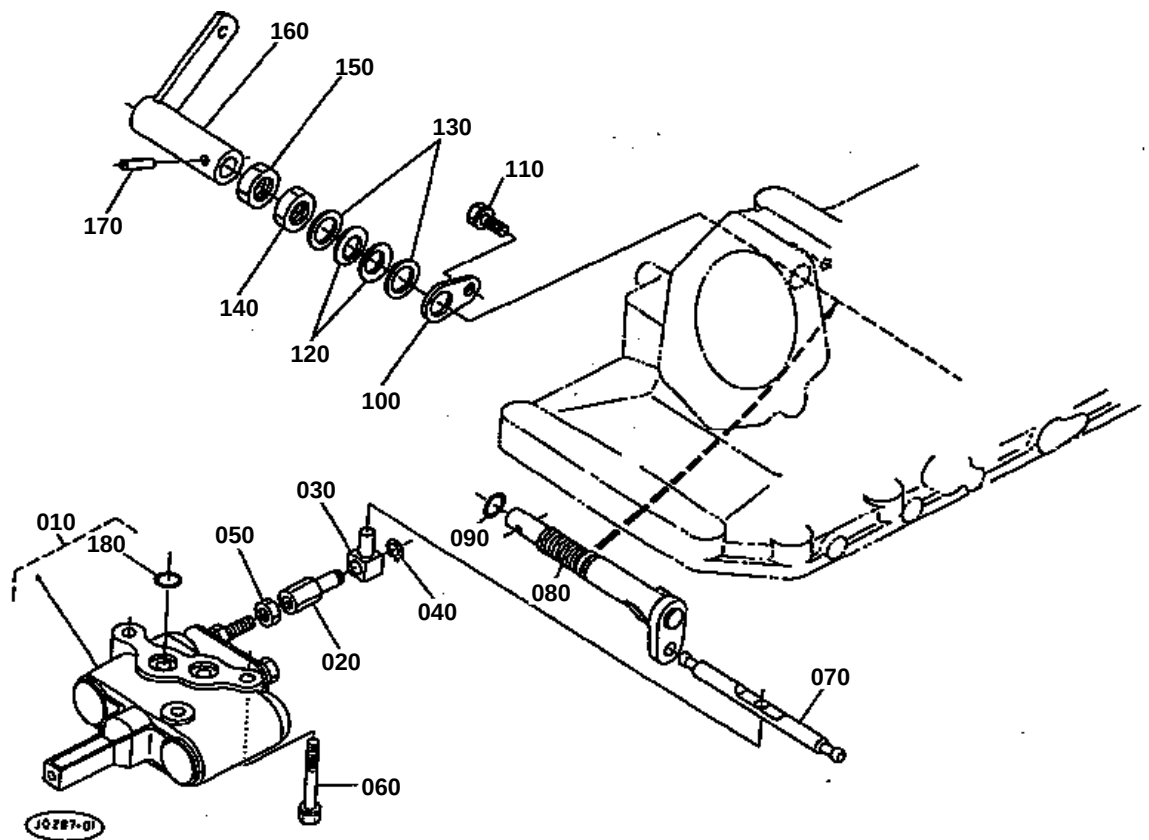




LIFT ARM

↔ 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	32530-37310	PISTON HYD.	1				0	0
020	04810-00800	RING	1				0.009	0.0198
030	32530-37330	RING BACK UP	1				0	0
040	32530-37320	ROD HYD.	1				0	0
050	04811-00320	RING	1				0	0
060	32530-37440	ARM HYDRAULIC	1				0	0
070	05411-00870	PIN SPRING	1				0.015	0.033
080	32530-37433	SHAFT HYD.ARM	1				4.25	9.35
090	32530-37510	BOLT SET	1				0.015	0.033
100	99999-99999	YOUR SUPPLY	1				0	0
110	32530-37450	BUSH	1				0.175	0.385
120	32530-37460	BUSH	1				0.175	0.385
130	32530-37480	COLLAR	1				0.005	0.011
140	32530-37490	COLLAR	1				0.01	0.022
150	04811-50450	RING	1				0	0
160	04811-50500	RING	1				0	0
170	32530-37613	ARM LIFT	2				5.25	11.55
180	32530-37660	RETAINER ARM	2				0.16	0.352
190	01133-51228	BOLT	2				0.04	0.088



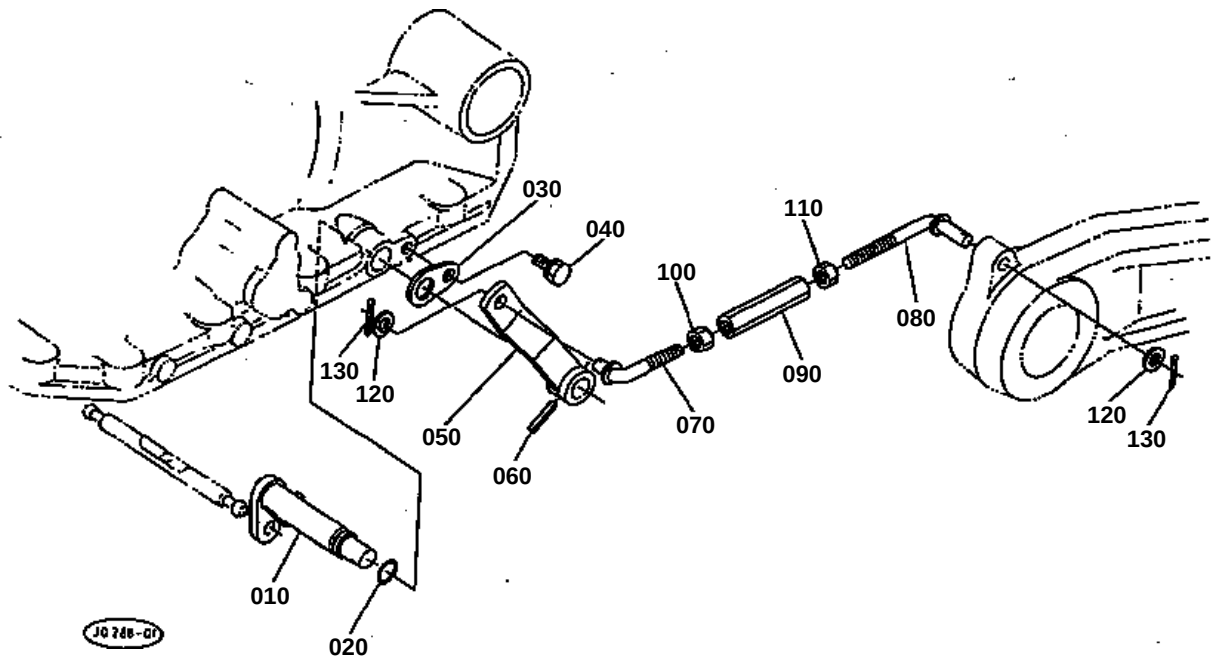


HYDRAULIC CONTROL VALVE

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-39150	ASSY VALVE CONTROL	1				1.65	3.63
020	32530-36410	JOINT SPOOL	1				0.02	0.044
030	37150-36420	JOINT SPOOL	1				0.02	0.044
040	04613-00060	CIR-CLIP EXTERNAL	1				0	0
050	02112-50080	NUT	1				0.003	0.0066
060	01123-50850	BOLT	3				0.02	0.044
070	38240-36430	LEVER SPOOL DRIVE	1				0.065	0.143
080	32530-37655	ARM CONTROL	1				0.21	0.462
090	04811-00120	RING	1				0	0
100	34260-36890	SET PLATE	1				0.009	0.0198
110	01123-50816	BOLT	1				0	0
120	34260-36880	SPRING CSK-KD	2				0.006	0.0132
130	38430-36890	WASHER	2				0.01	0.022
140	02174-50140	NUT	1				0.014	0.0308
150	02172-50140	NUT	1				0.01	0.022
160	32583-36830	LEVER POSITION	1				0.21	0.462
170	05411-00522	PIN SPRING	1				0.002	0.0044
180	04810-00120	RING	2				0	0

FEED BACK LEVER

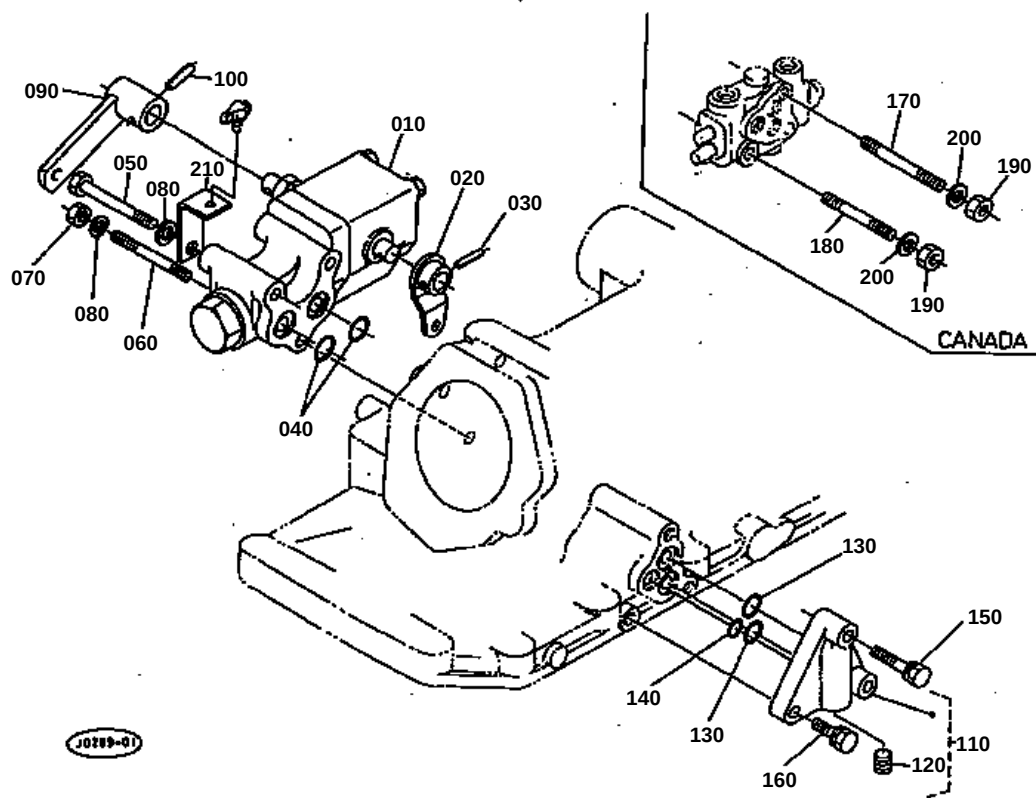




FEED BACK LEVER

↔ 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	32530-37670	SHAFT LEVER	1				0.14	0.308
020	04811-00120	RING	1				0	0
030	38240-36890	SET PLATE	1				0.013	0.0286
040	01123-50816	BOLT	1				0	0
050	32530-37680	LEVER FEED BACK	1				0.1	0.22
060	05411-00522	PIN SPRING	1				0.002	0.0044
070	32530-37750	ROD CONTROL	1				0.022	0.0484
080	32530-37760	ROD CONTROL	1				0.035	0.077
090	66591-42410	TURNBUCKLE	1				0.046	0.1012
100	02112-50080	NUT	1				0.003	0.0066
110	37300-41330	NUT	1				0.005	0.011
120	04012-50080	WASHER PLAIN	2				0.001	0.0022
130	05511-50215	PIN SPLIT	2				0.001	0.0022

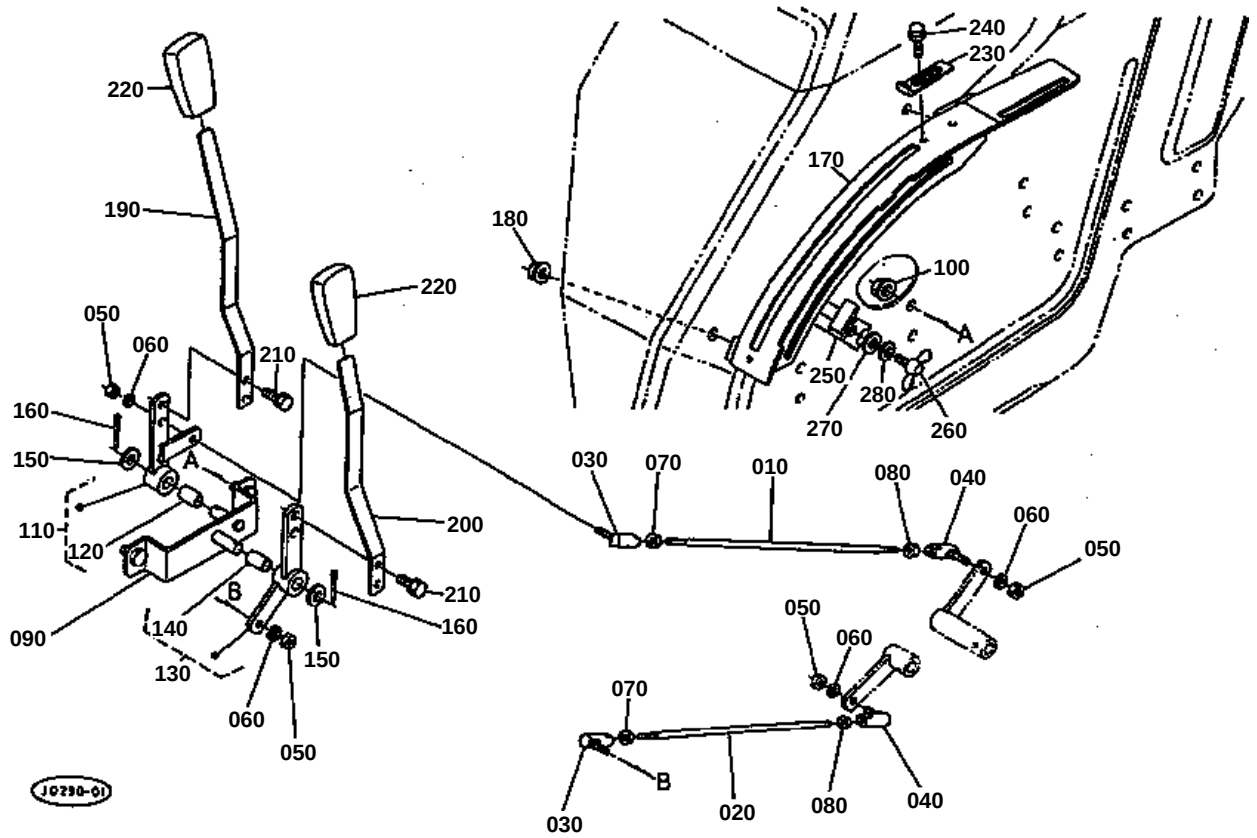




DRAFT CONTROL VALVE

↔ 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	32530-41100	ASSY VALVE DRAFT CON	1				3	6.6
020	32530-41340	LEVER FEED BACK	1				0.06	0.132
030	05411-00522	PIN SPRING	1				0.002	0.0044
040	04810-00160	RING	2				0	0
050	01153-50875	BOLT	1				0.028	0.0616
060	01513-50880	STUD	2				0.04	0.088
070	02156-50080	NUT	2				0.004	0.0088
080	04512-50080	WASHER SPRING	3				0	0
090	32583-41360	LEVER DRAFT	1				0.22	0.484
100	05411-00522	PIN SPRING	1				0.002	0.0044
110	32530-36650	BLOCK BY-PASS	1				0.45	0.99
120	31351-37150	PLUG	1				0.007	0.0154
130	04810-00160	RING	2				0	0
140	04811-00120	RING	1				0	0
150	01123-50838	BOLT	2			(U.S.A)	0.02	0.044
160	01123-50825	BOLT	1			(U.S.A)	0.013	0.0286
170	38260-14620	STUD	2			(CANADA)	0	0
180	01513-50885	STUD	1			(CANADA)	0.035	0.077
190	02156-50080	NUT	3			(CANADA)	0.004	0.0088
200	04512-50080	WASHER SPRING	3			(CANADA)	0	0
210	32583-35890	SUPPORT PIPE	1				0.027	0.0594

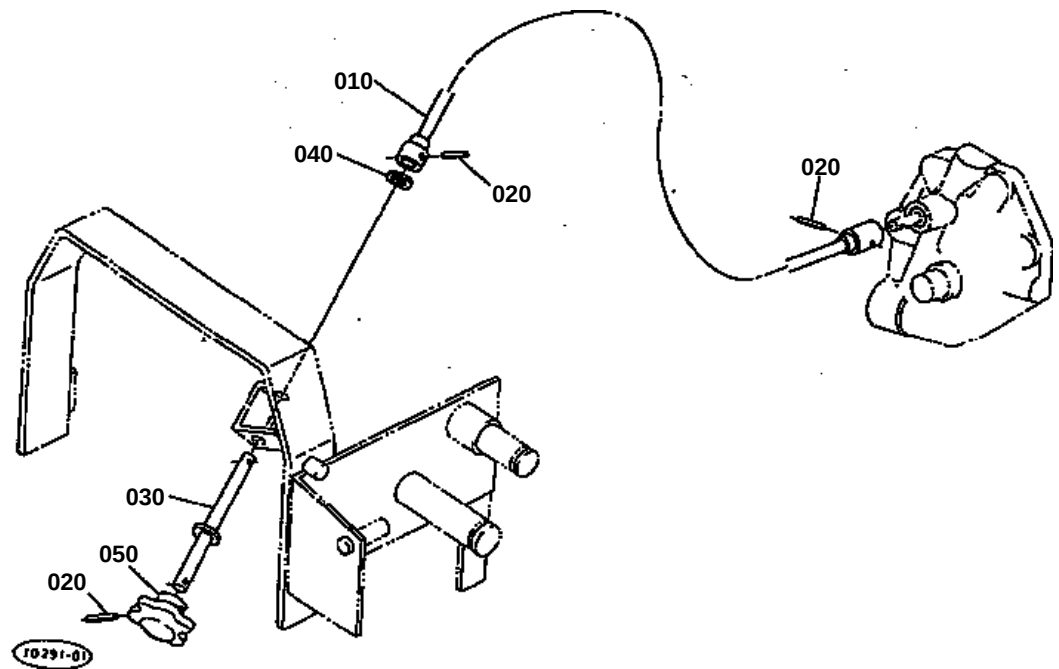


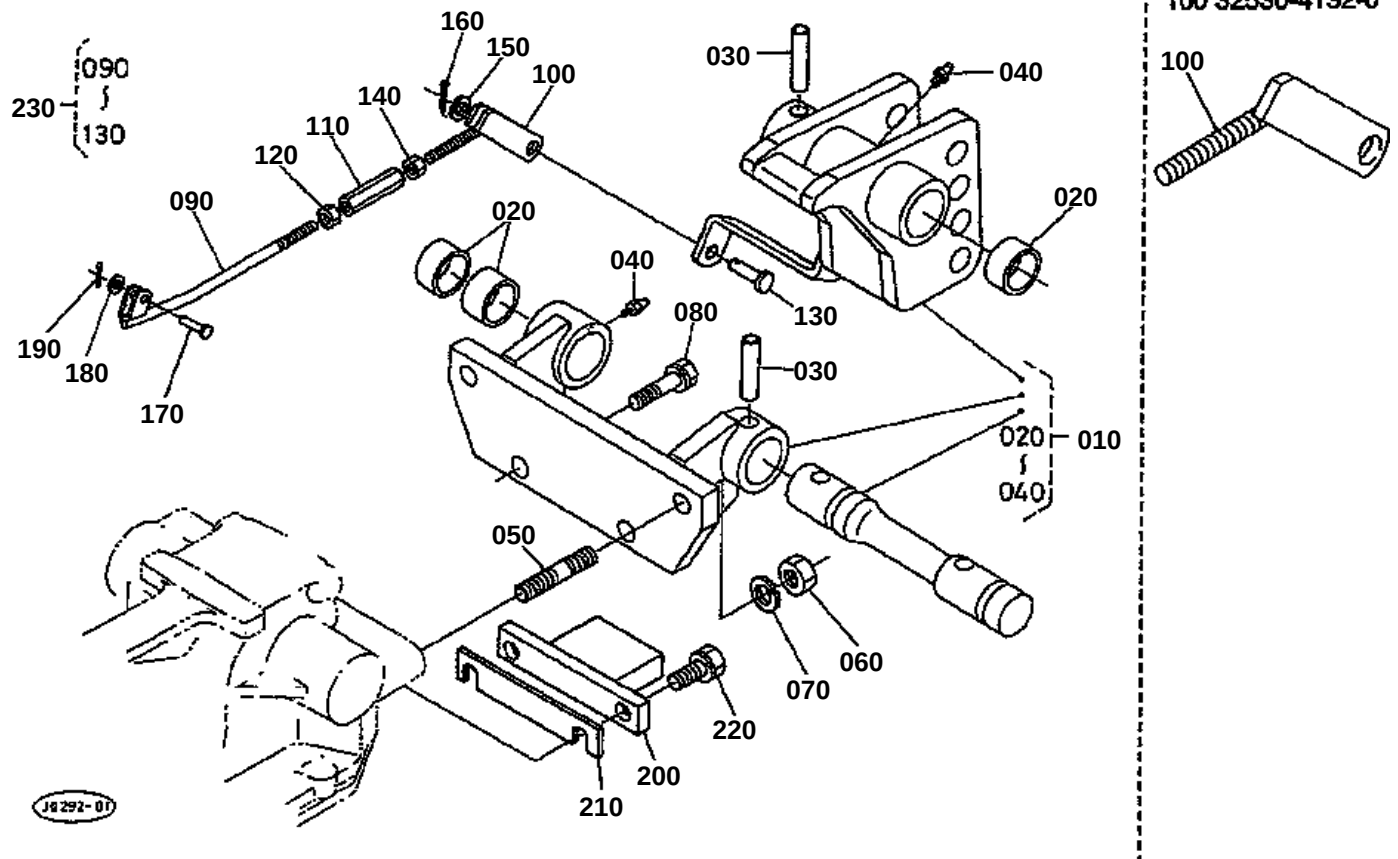


DRAFT.POSITION LEVER

↔ 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	32583-36860	ROD POSITION	1				0.078	0.1716
020	32583-41370	ROD DRAFT	1				0.07	0.154
030	36530-27750	END ROD RH	2				0.04	0.088
040	36530-27760	END ROD LH	2				0.03	0.066
050	02014-50060	NUT	4				0.002	0.0044
060	04512-50060	WASHER SPRING	4				0	0
070	02012-50060	NUT	2				0	0
080	36530-27770	NUT	2				0.002	0.0044
090	32583-36740	SUPPORT CON.LEVER	1				0.3	0.66
100	02771-50100	NUT	2				0	0
110	32583-36800	ASSY ARM POSITION	1				0.17	0.374
120	32530-36810	BUSH	1				0	0
130	32583-41350	ASSY ARM DRAFT	1				0.16	0.352
140	32530-36810	BUSH	1				0	0
150	04013-50120	WASHER PLAIN	2				0	0
160	05511-50425	PIN SPLIT	2				0.003	0.0066
170	32583-36750	GUIDE LEVER	1				0.9	1.98
180	31351-11080	NUT	2				0.007	0.0154
190	32583-36850	LEVER POSITON CON.	1				0.15	0.33
200	32583-41390	LEVER DRAFT CONTROL	1				0.13	0.286
210	01123-50818	BOLT	4				0.012	0.0264
220	31351-36880	GRIP LEVER	2				0.04	0.088
230	38240-36930	STOPPER	1				0.02	0.044
240	01754-50812	BOLT FLANGE	1				0.01	0.022
250	32583-36890	STOPPER LEVER	1				0.03	0.066
260	01811-50610	BOLT WING	1				0.014	0.0308
270	04013-50060	WASHER PLAIN	1				0	0
280	04512-50060	WASHER SPRING	1				0	0



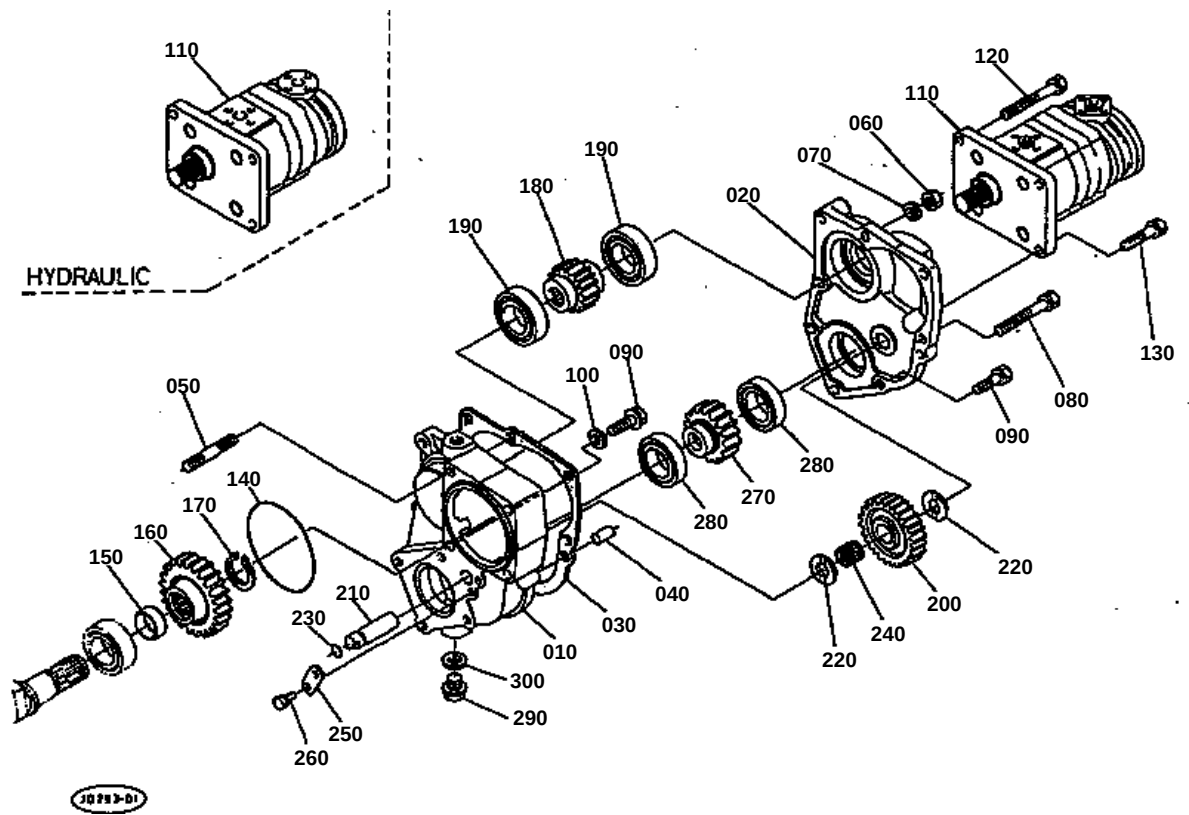




TOP LINK BRACKET

↔ 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	32530-41400	ASSY BRACKET TOP LIN	1				7	15.4
020	37300-41450	BUSH	3				0.03	0.066
030	32530-41460	PIN STRAIGHT	2				0.06	0.132
040	06613-10010	NIPPLE GREASE	2				0.006	0.0132
050	01575-51230	STUD	2				0.04	0.088
060	02176-50120	NUT	2				0.01	0.022
070	04512-50120	WASHER SPRING	2				0	0
080	01133-51240	BOLT	2				0.05	0.11
090	32530-41310	ROD DRAFT CONTROL	1				0.06	0.132
100	32530-41320	ROD DRAFT CONTROL	1			OLD PART	0.2	0.44
100	32530-41323	ROD DRAFT CONTROL	1		≠	NEW PART	0.09	0.198
110	66591-42410	TURNBUCKLE	1				0.046	0.1012
120	02114-50080	NUT	1				0.005	0.011
130	05122-51022	PIN JOINT	1				0.014	0.0308
140	37300-41330	NUT	1				0.005	0.011
150	04011-50100	WASHER PLAIN	1				0.002	0.0044
160	05511-50318	PIN SPLIT	1				0.001	0.0022
170	05122-50816	PIN JOINT	1				0.007	0.0154
180	04012-50080	WASHER PLAIN	1				0.001	0.0022
190	05511-50218	PIN SPLIT	1				0.001	0.0022
200	32530-41440	STOPPER	1				0.61	1.342
210	32530-41450	SHIM ADJUSTING	3				0.01	0.022
220	01133-51235	BOLT	2				0.043	0.0946
230	32530-41300	ASSY ROD DRAFT CONTR	1				0.206	0.4532

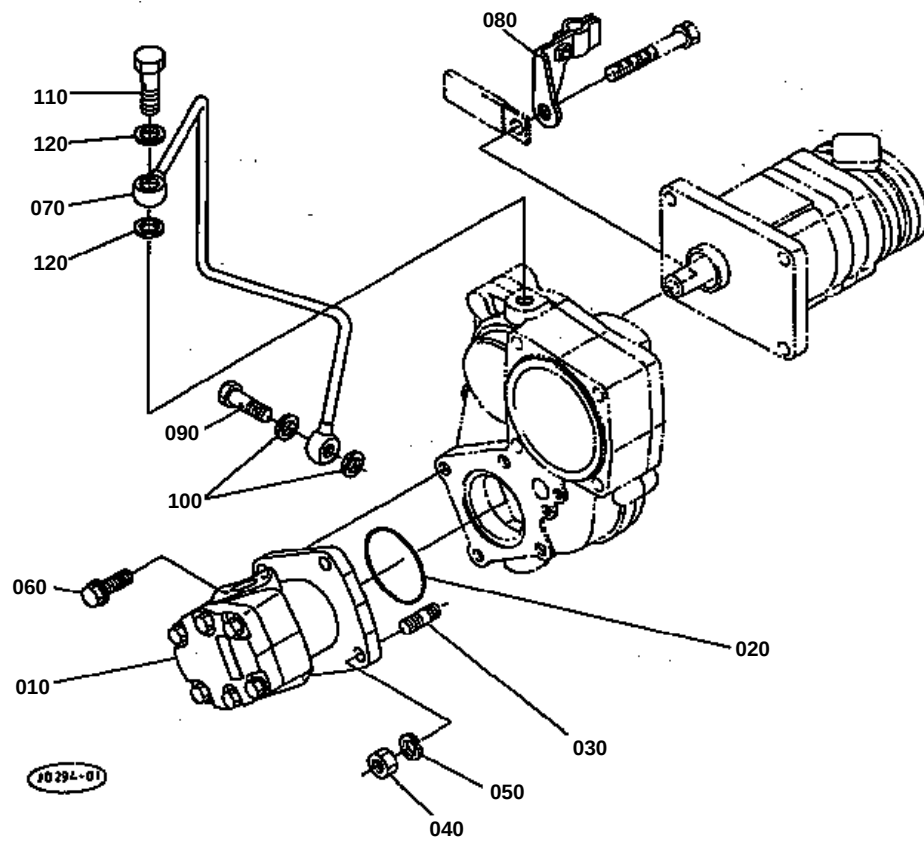




HYDRAULIC PUMP

↔ 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	32583-10810	BASE HYD.PUMP	1				2.05	4.51
020	32583-10820	COVER HYD.PUMP BASE	1				1.9	4.18
030	32583-10830	GASKET HYD.PUMP BASE	1				0	0
040	05012-00818	PIN STRAIGHT	1				0.013	0.0286
050	01513-50860	STUD	1				0.024	0.0528
060	02156-50080	NUT	1				0.004	0.0088
070	04512-50080	WASHER SPRING	1				0	0
080	01123-50860	BOLT	2				0.002	0.0044
090	01123-50825	BOLT FLANGE	4				0.013	0.0286
100	15021-33660	PACKING	1				0.001	0.0022
110	35430-82202	PUMP HYDRAULIC	1			(MANUAL)	5.8	12.76
110	32530-76102	PUMP HYDRAULIC	1			(HYDRAULIC)	6.5	14.3
120	01123-50860	BOLT	2				0.002	0.0044
130	01123-50835	BOLT	2				0.02	0.044
140	04811-10850	RING	1				0.002	0.0044
150	32530-10650	COLLAR	1				0.02	0.044
160	32583-10840	GEAR	1			27T	0.4	0.88
170	04612-00250	CIR-CLIP EXTERNAL	1				0.002	0.0044
180	32583-10850	GEAR	1			16T	0.26	0.572
190	08101-06006	BEARING BALL	2				0.13	0.286
200	32583-10860	GEAR	1			26T	0.26	0.572
210	32583-10880	SHAFT IDLE GEAR	1				0.07	0.154
220	38240-36260	COLLAR THRUST	2				0.01	0.022
230	04811-10120	RING	1				0.001	0.0022
240	08821-41815	BEARING NEEDLE	1				0.01	0.022
250	32583-10890	WASHER LOCK	1				0.009	0.0198
260	01023-50612	BOLT	2				0.005	0.011
270	32583-10870	GEAR	1				0.32	0.704
280	08101-06005	BEARING BALL	2				0.157	0.3454
290	06331-45012	PLUG	1				0.028	0.0616
300	04714-00120	PACKING	1				0.001	0.0022

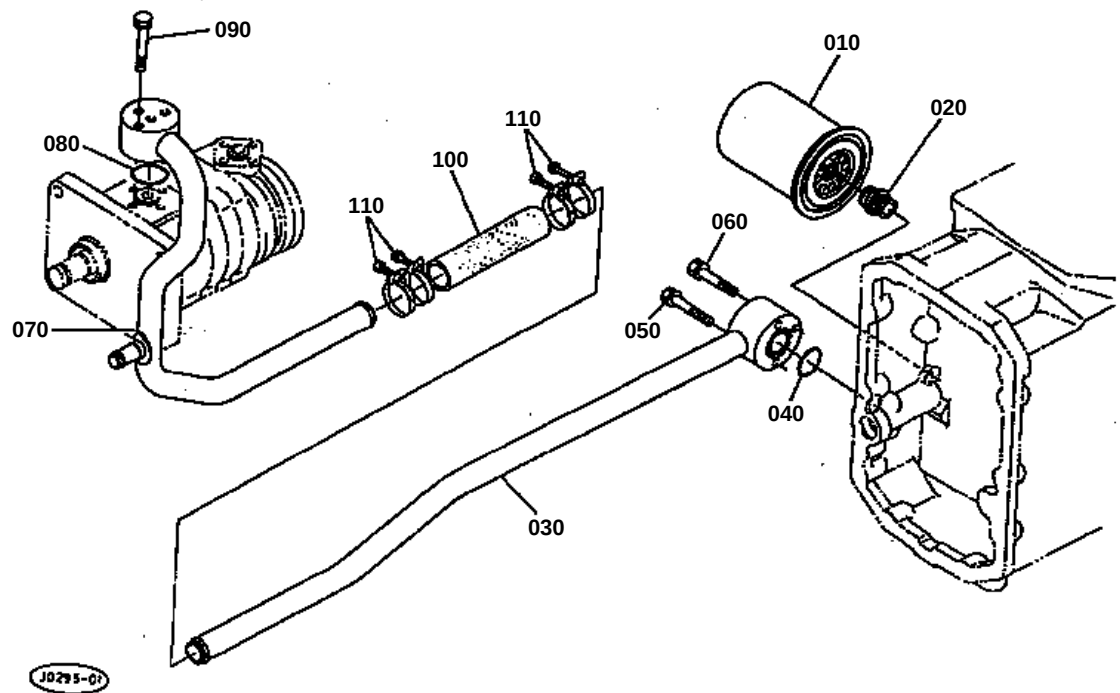




HYDRAULIC PUMP (HYD.SHUTTLE)

↔ 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	32583-76200	ASSY PUMP GEAR	1				1.25	2.75
020	04811-10500	RING	1				0.001	0.0022
030	01513-50820	STUD	2				0	0
040	02156-50080	NUT	2				0.004	0.0088
050	04512-50080	WASHER SPRING	2				0	0
060	01123-50825	BOLT FLANGE	2				0.013	0.0286
070	32583-10910	PIPE LUBRICANT	1				0.11	0.242
080	32530-10680	CLAMP	1				0.04	0.088
090	32530-10710	BOLT JOINT	1				0.015	0.033
100	15021-33660	PACKING	2				0.001	0.0022
110	32530-10720	BOLT JOINT	1				0.035	0.077
120	04724-00120	PACKING	2				0.002	0.0044

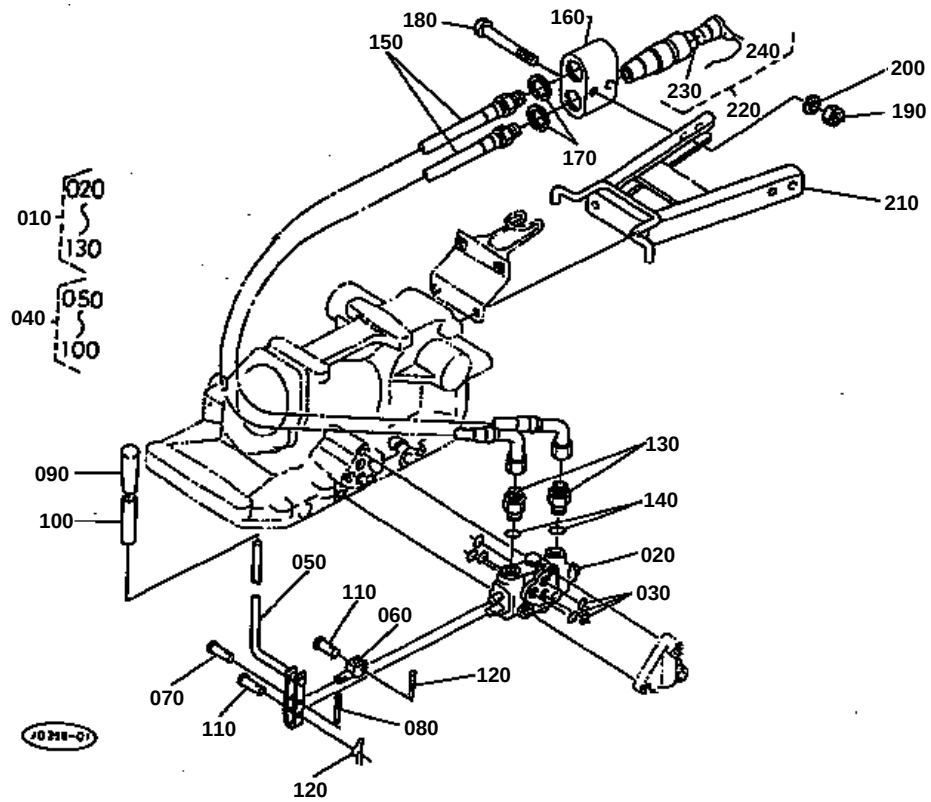




HYDRAULIC OIL LINE (SUCTION)

↔ 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	36330-82630	COMP.FILTER HYD.	1				0.6	1.32
020	36330-82670	JOINT	1				0.04	0.088
030	32583-39210	COMP.PIPE SUCTION	1				1.6	3.52
040	04811-00280	RING	1				0	0
050	01123-50855	BOLT	2				0.02	0.044
060	01123-50850	BOLT	1				0.02	0.044
070	32583-39220	COMP.PIPE SUCTION	1				1.36	2.992
080	04811-00220	RING	1				0	0
090	01123-50855	BOLT	3				0.02	0.044
100	32530-38270	PIPE RUBBER	1				0.092	0.2024
110	34350-37780	CLAMP	4				0.02	0.044

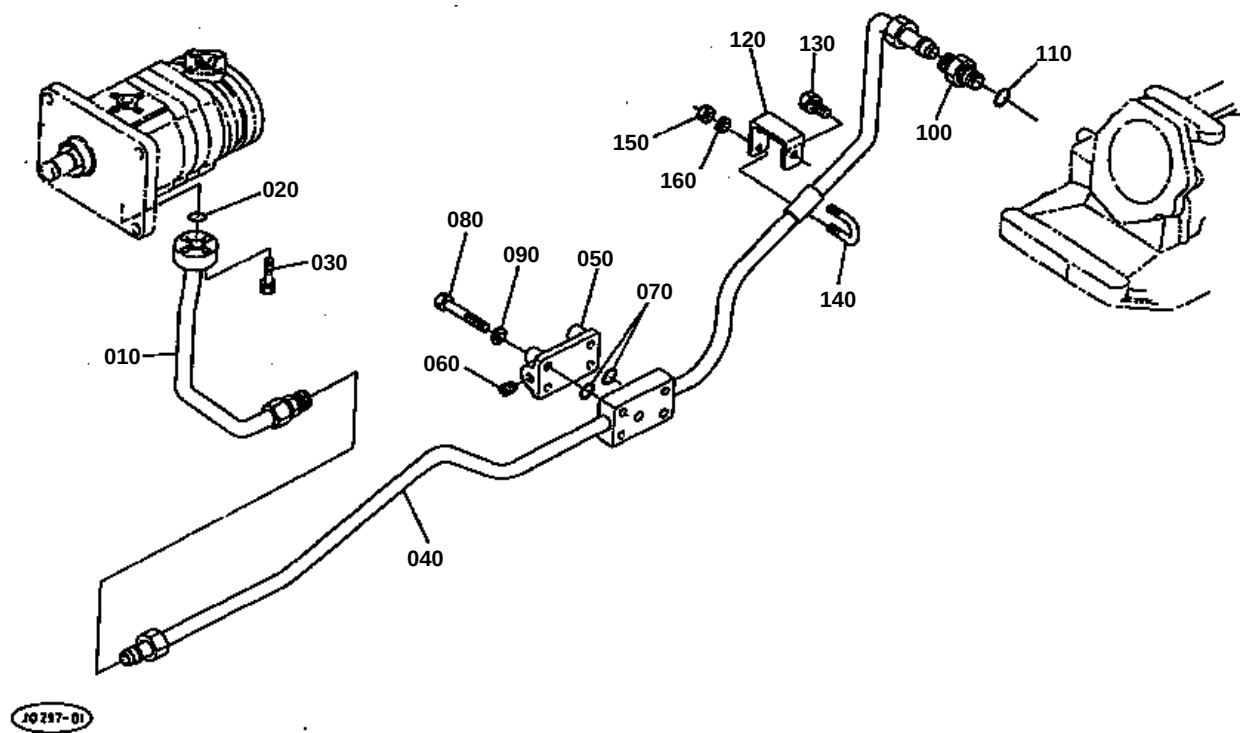




AUX.CONTROL VALVE (CANADA)

↔ 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	32585-96300	ASSY VALVE AUX.CONTR	1				5	11
020	32530-96310	VALVE AUX.CONTROL	1				2.83	6.226
030	04810-00120	O RING	3				0	0
040	32585-96320	ASSY LEVER AUX.CON.	1				0.52	1.144
050	32585-96330	LEVER AUX.CON.	1				0.52	1.144
060	32530-96340	LINK	1				0.03	0.066
070	32530-96360	PIN JOINT	1				0	0
080	32530-96370	PIN SPLIT	1				0.001	0.0022
090	61023-41630	GRIP	1				0.015	0.033
100	32530-96350	TUBE CONTROL LEVER	1				0.024	0.0528
110	32530-96360	PIN JOINT	2				0	0
120	05525-51400	PIN SNAP	2				0.005	0.011
130	35861-82370	NIPPLE	2				0.05	0.11
140	04810-00140	RING	2				0	0
150	32530-96410	HOSE HYDRAULIC	2				0.375	0.825
160	35861-82610	SUPPORT COUPLER	1				0.75	1.65
170	04611-00380	CIR-CLIP INTERNAL	2				0.004	0.0088
180	01153-50865	BOLT	2				0.025	0.055
190	02156-50080	NUT	2				0.004	0.0088
200	04512-50080	WASHER SPRING	2				0	0
210	32530-96430	BRACKET COUPLER	1				1.14	2.508
220	35861-82032	ASSY COUPLER FEMALE	2				0.32	0.704
230	35861-94510	O RING	2				0.002	0.0044
240	35861-94520	PLUG COUPLER	2				0.005	0.011

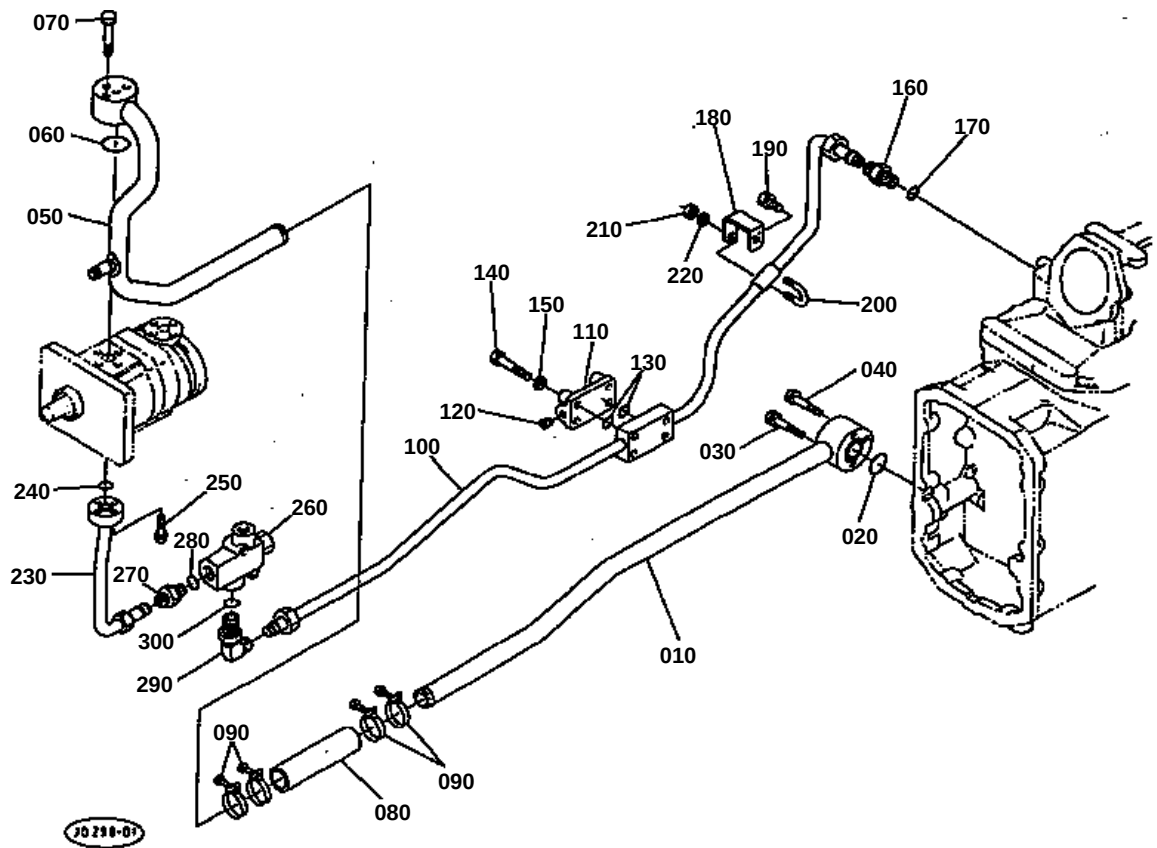




HYDRAULIC OIL LINE (DELIVERY MANUAL SHUTTLE)

↔ 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	32583-39310	COMP.PIPE DELIVERY	1				0.49	1.078
020	04811-40110	RING	1				0.001	0.0022
030	01023-50628	BOLT	4				0.015	0.033
040	32583-39320	COMP.PIPE DELIVERY	1				0	0
050	32530-36720	COVER O/P BLOCK	1				0.51	1.122
060	31351-37150	PLUG	1				0.007	0.0154
070	04810-00160	RING	3				0	0
080	01153-50860	BOLT	4				0.024	0.0528
090	04512-50080	WASHER SPRING	4				0	0
100	32530-38760	JOINT	1				0.065	0.143
110	04810-00180	RING	1				0	0
120	32530-35850	SUPPORT PIPE	1				0.095	0.209
130	01133-51020	BOLT	1				0.02	0.044
140	32530-35880	BOLT	1				0.02	0.044
150	02014-50060	NUT	2				0.002	0.0044
160	04512-50060	WASHER SPRING	2				0	0

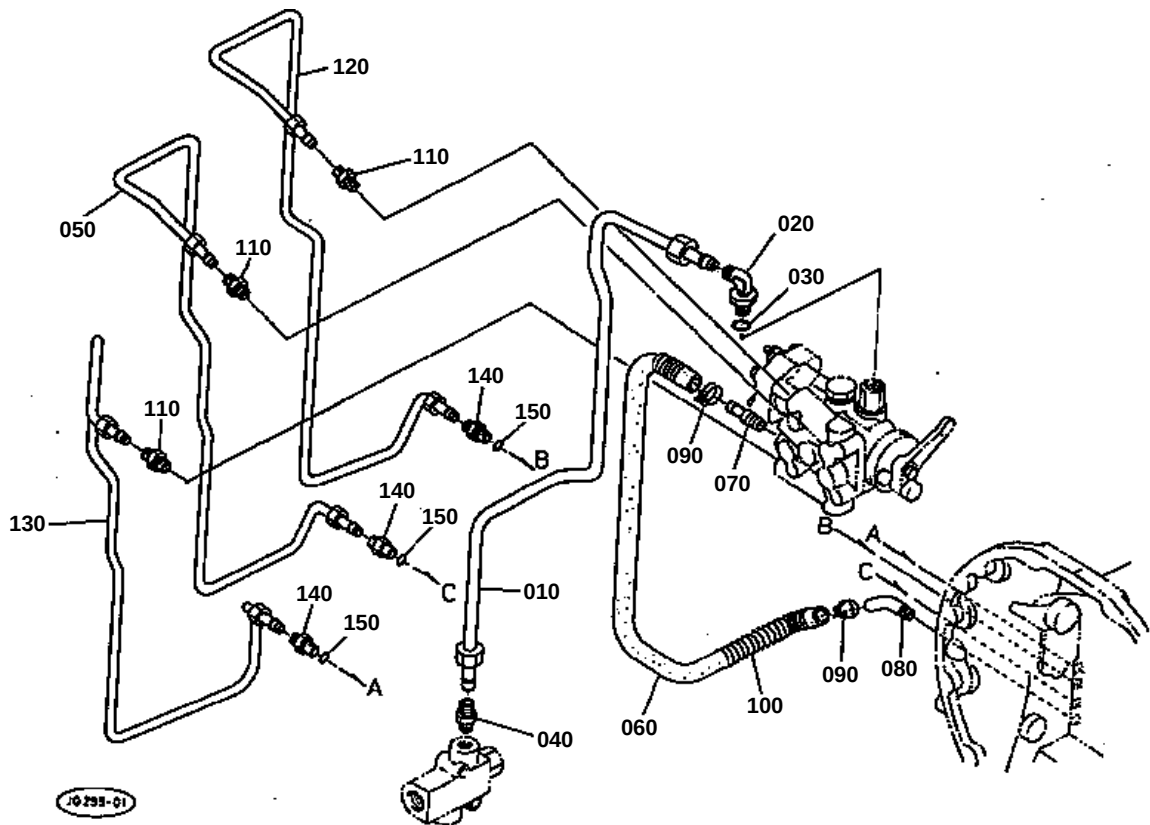




HYDRAULIC OIL LINE (DELIVERY HYD.SHUTTLE)

↔ 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	32583-39210	COMP.PIPE SUCTION	1				1.6	3.52
020	04811-00280	RING	1				0	0
030	01123-50855	BOLT	2				0.02	0.044
040	01123-50850	BOLT	1				0.02	0.044
050	32583-39220	COMP.PIPE SUCTION	1				1.36	2.992
060	04811-00220	RING	1				0	0
070	01123-50855	BOLT	3				0.02	0.044
080	32530-38270	PIPE RUBBER	1				0.092	0.2024
090	34350-37780	CLAMP	4				0.02	0.044
100	32583-39320	COMP.PIPE DELIVERY	1				0	0
110	32530-36720	COVER O/P BLOCK	1				0.51	1.122
120	31351-37150	PLUG	1				0.007	0.0154
130	04810-00160	RING	3				0	0
140	01153-50860	BOLT	4				0.024	0.0528
150	04512-50080	WASHER SPRING	4				0	0
160	32530-38760	JOINT	1				0.065	0.143
170	04810-00180	RING	1				0	0
180	32530-35850	SUPPORT PIPE	1				0.095	0.209
190	01133-51020	BOLT	1				0.02	0.044
200	32530-35880	BOLT	1				0.02	0.044
210	02014-50060	NUT	2				0.002	0.0044
220	04512-50060	WASHER SPRING	2				0	0
230	32530-38310	COMP.PIPE DELIVERY	1				0.37	0.814
240	04811-40110	RING	1				0.001	0.0022
250	01023-50628	BOLT	4				0.015	0.033
260	32530-38280	ASSY VALVE PRIORITY	1				1.4	3.08
270	32530-38760	JOINT	1				0.065	0.143
280	04810-00180	RING	1				0	0
290	32530-38780	JOINT	1				0	0
300	04810-00180	RING	1				0	0

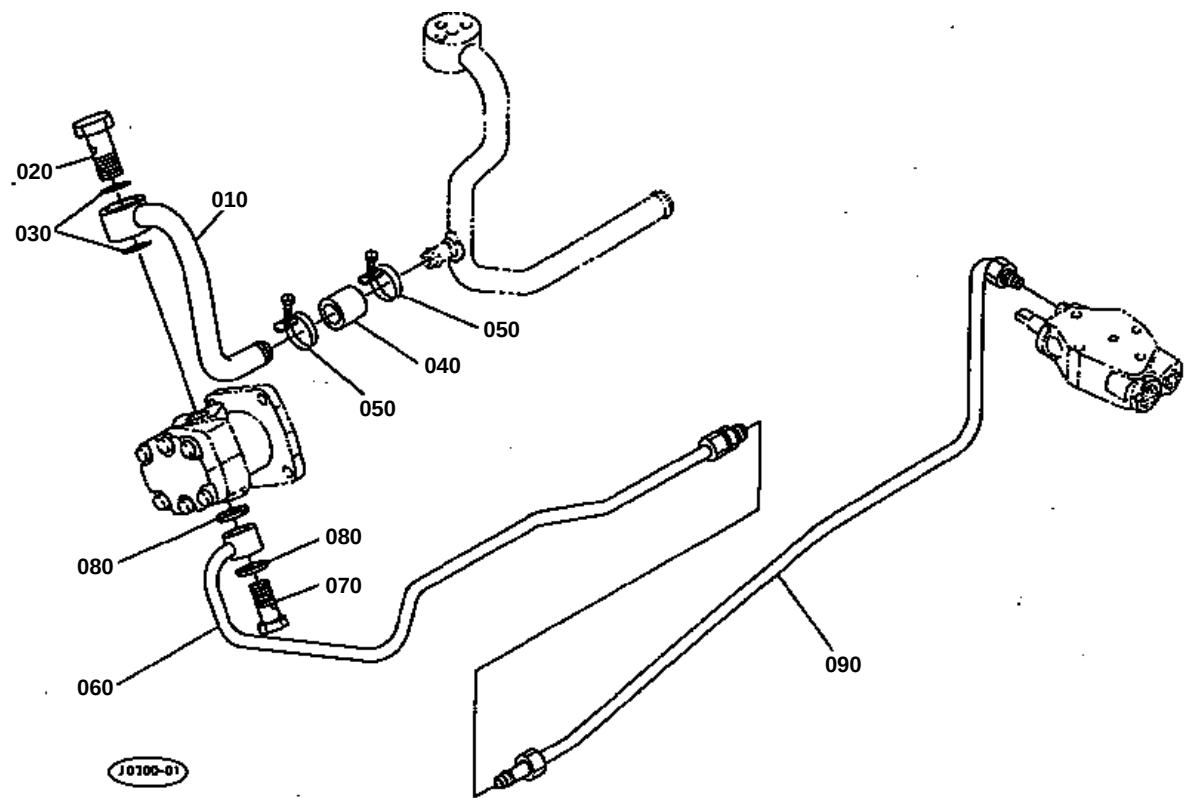


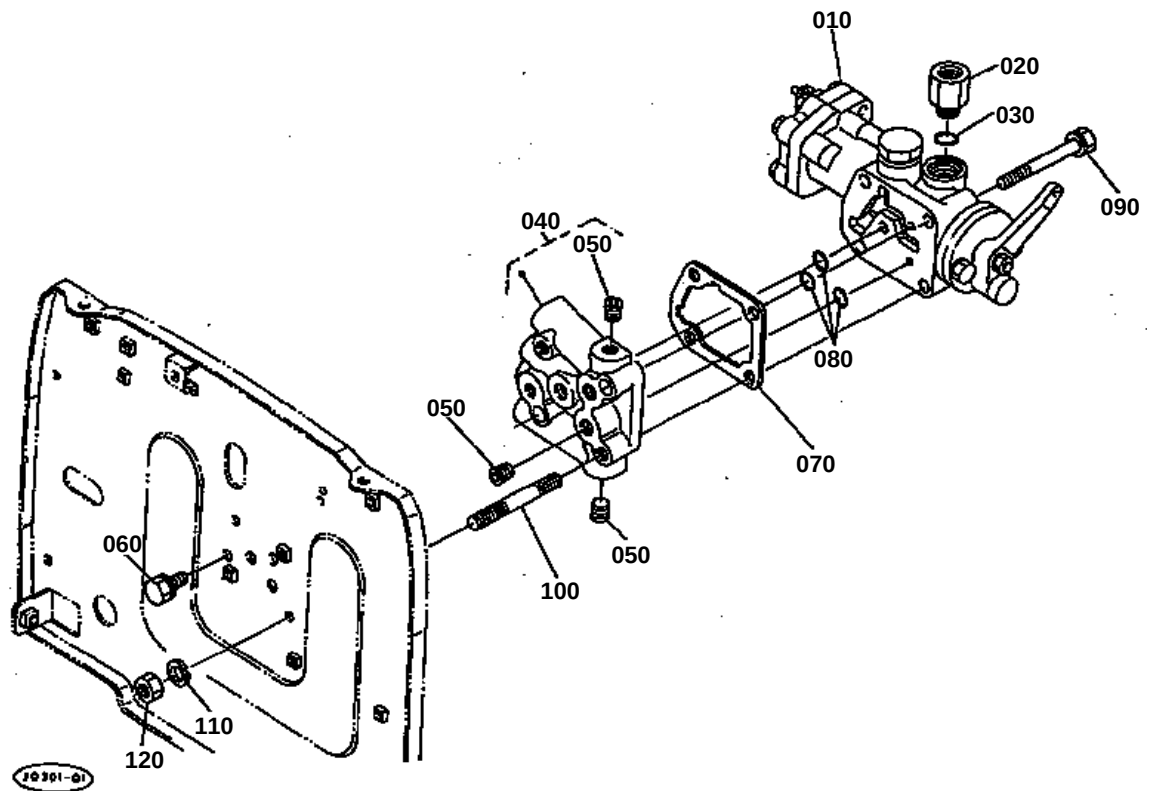


HYDRAULIC SHUTTLE OIL LINE 1

↔ 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	32530-38360	PIPE SHUTTLE	1				0.29	0.638
020	32530-38790	JOINT	1				0	0
030	04810-00140	RING	1				0	0
040	32530-38810	JOINT	1				0	0
050	32530-38380	PIPE SHUTTLE	1				0.35	0.77
060	32530-38390	PIPE SHUTTLE	1				0.32	0.704
070	15321-73340	PIPE WATER RETURN	1				0.016	0.0352
080	15521-05550	JOINT BREATHER PIPE	1				0.04	0.088
090	36330-63690	BAND HOSE	2				0.01	0.022
100	32530-38460	SPRING PIPE PROTECT.	1				0.1	0.22
110	32530-38940	JOINT	3				0	0
120	32530-38420	PIPE SHUTTLE	1				0.26	0.572
130	32530-38430	PIPE SHUTTLE	1				0.29	0.638
140	32530-38970	JOINT	3				0	0
150	04810-00110	RING	3				0	0





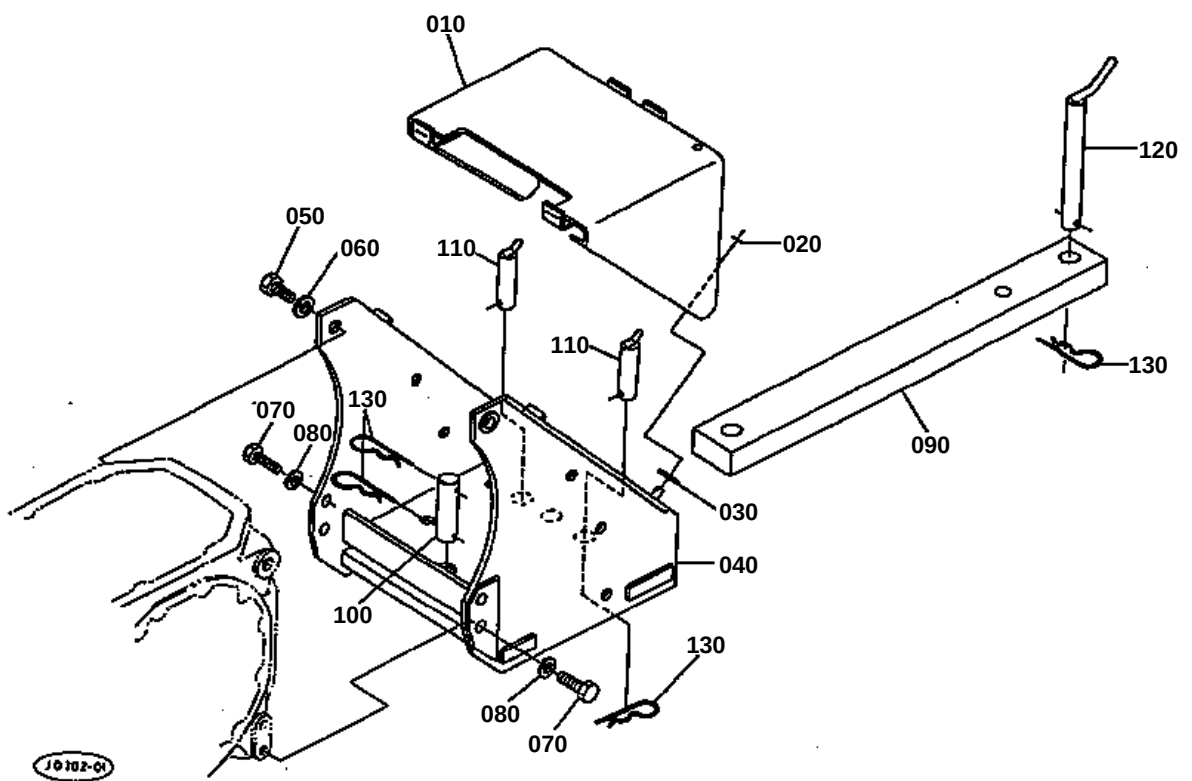


HYDRAULIC SHUTTLE VALVE

↔ 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	32530-46000	ASSY VALVE SHUTTLE	1				0	0
020	32530-46160	ADAPTER	1				0.05	0.11
030	04810-00140	RING	1				0	0
040	32530-46340	SPACER VALVE	1				1.9	4.18
050	31351-37160	PLUG	6				0.003	0.0066
060	01123-50816	BOLT	2				0	0
070	35370-46330	PACKING	1				0	0
080	04811-00120	RING	3				0	0
090	01123-50855	BOLT	2				0.02	0.044
100	01513-50885	STUD	2				0.035	0.077
110	04512-50080	WASHER SPRING	2				0	0
120	02156-50080	NUT	2				0.004	0.0088

SWING DRAWBAR



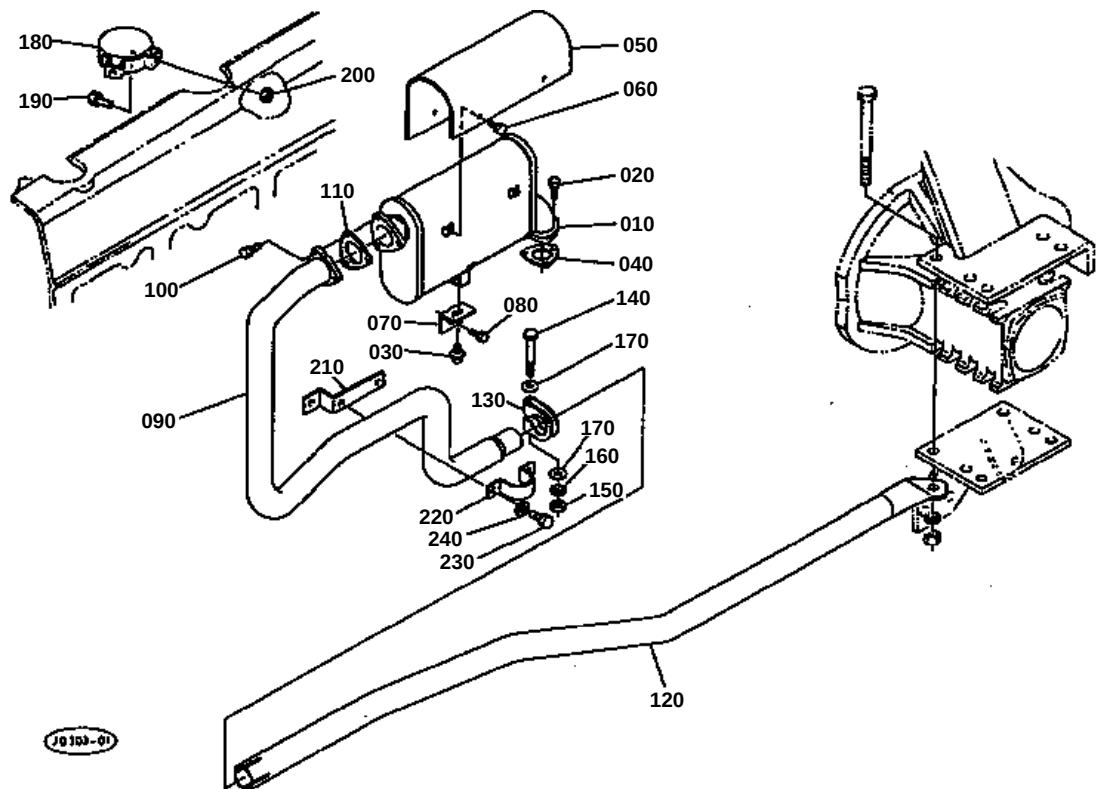


SWING DRAWBAR

↔ 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	32530-25470	PROTECTOR PTO	1				2.88	6.336
020	05516-50800	PIN SNAP	2				0.002	0.0044
030	32530-25480	CUSHION DRAWBAR	2				0.002	0.0044
040	32530-29710	FRAME DRAWBAR	1				0	0
050	01173-51638	BOLT	2				0.083	0.1826
060	04512-50160	WASHER SPRING	2				0	0
070	01176-51438	BOLT	4				0.06	0.132
080	04512-50140	WASHER SPRING	4				0	0
090	32530-71710	DRAWBAR	1				0	0
100	33251-89340	PIN DRAWBAR	1				0	0
110	33251-89351	PIN DRAWBAR STOP	2				0.29	0.638
120	36330-89210	PIN DRAWBAR	1				0.7	1.54
130	70515-16330	PIN SPRING	5				0.03	0.066

MUFFLER

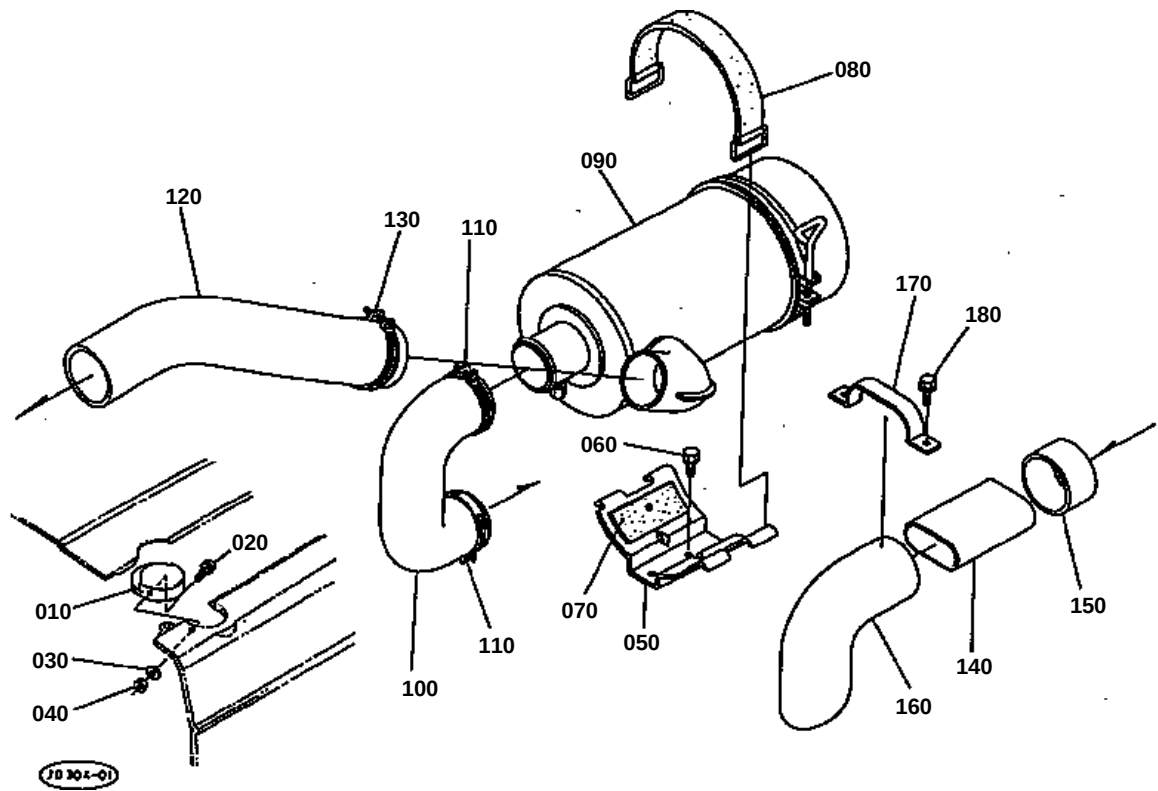




MUFFLER

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	17381-12110	MUFFLER	1				8.4	18.48
020	01123-50830	BOLT	3				0.015	0.033
030	01754-50816	BOLT FLANGE	1				0.011	0.0242
040	17381-12370	PACKING MUFFLER	1				0	0
050	32530-10540	COVER MUFFLER	1				0.65	1.43
060	01023-50610	BOLT	4				0.005	0.011
070	17381-12512	STAY MUFFLER	1				0.07	0.154
080	01774-51020	BOLT FLANGE	1				0	0
090	32530-96210	MUFFLER UNDER	1				3.3	7.26
100	01123-50822	BOLT	3				0.012	0.0264
110	17381-12380	PACKING MUFFLER	1				0	0
120	32583-96220	MUFFLER UNDER REAR	1				3.66	8.052
130	32530-96230	BAND MUFFLER	1				0.08	0.176
140	01153-50880	BOLT	1				0.03	0.066
150	02156-50080	NUT	1				0.004	0.0088
160	04512-50080	WASHER SPRING	1				0	0
170	04013-50080	WASHER PLAIN	2				0	0
180	32530-96240	COVER	1				0.065	0.143
190	01023-50614	BOLT	2				0.005	0.011
200	02056-50060	NUT	2				0.002	0.0044
210	32530-96250	STAY UNDER MUFFLER 1	1				0.09	0.198
220	32530-96260	STAY UNDER MUFFLER 2	1				0.08	0.176
230	01123-50816	BOLT	2				0	0
240	04013-50100	WASHER PLAIN	1				0	0



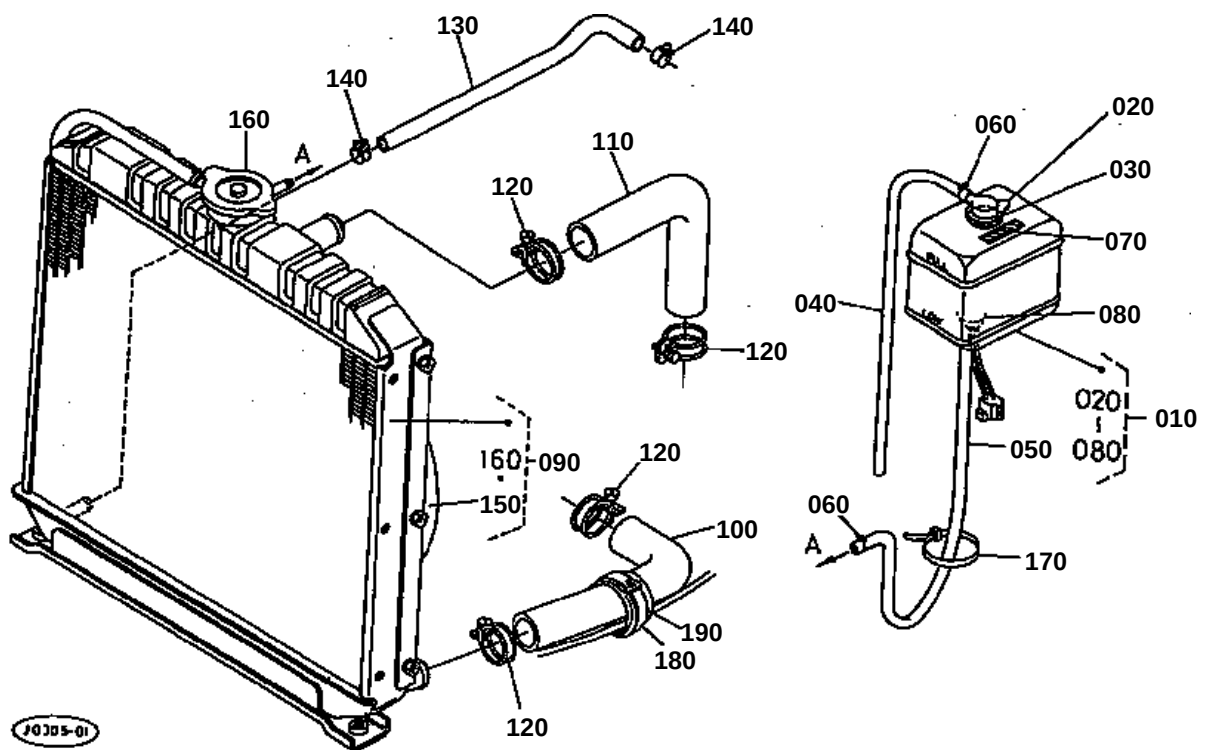


AIR CLEANER

↔ 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	32530-11720	COVER	1				0.08	0.176
020	01023-50612	BOLT	2				0.005	0.011
030	04012-50060	WASHER PLAIN	2				0.001	0.0022
040	02056-50060	NUT	2				0.002	0.0044
050	32530-13940	SUPPORT AIR CLEANER	1				0.416	0.9152
060	01123-50816	BOLT	2				0	0
070	38430-13970	CUSHION	2				0.015	0.033
080	38430-13980	BAND AIR CLEANER	1				0.07	0.154
090	17381-11010	ASSY CLEANER AIR	1				4.75	10.45
100	32530-13950	PIPE INLET	1				0.425	0.935
110	15606-11720	BAND PIPE	2				0.035	0.077
120	32530-13960	PIPE INLET	1				0.6	1.32
130	68811-42270	BAND PIPE	1				0.04	0.088
140	32530-13980	PIPE JOINT	1				0.08	0.176
150	32530-13990	BAND PIPE	1				0.01	0.022
160	32530-13970	PIPE INLET	1				0.33	0.726
170	32530-11710	CLAMP PIPE	1				0.03	0.066
180	01754-50812	BOLT FLANGE	2				0.01	0.022

RADIATOR



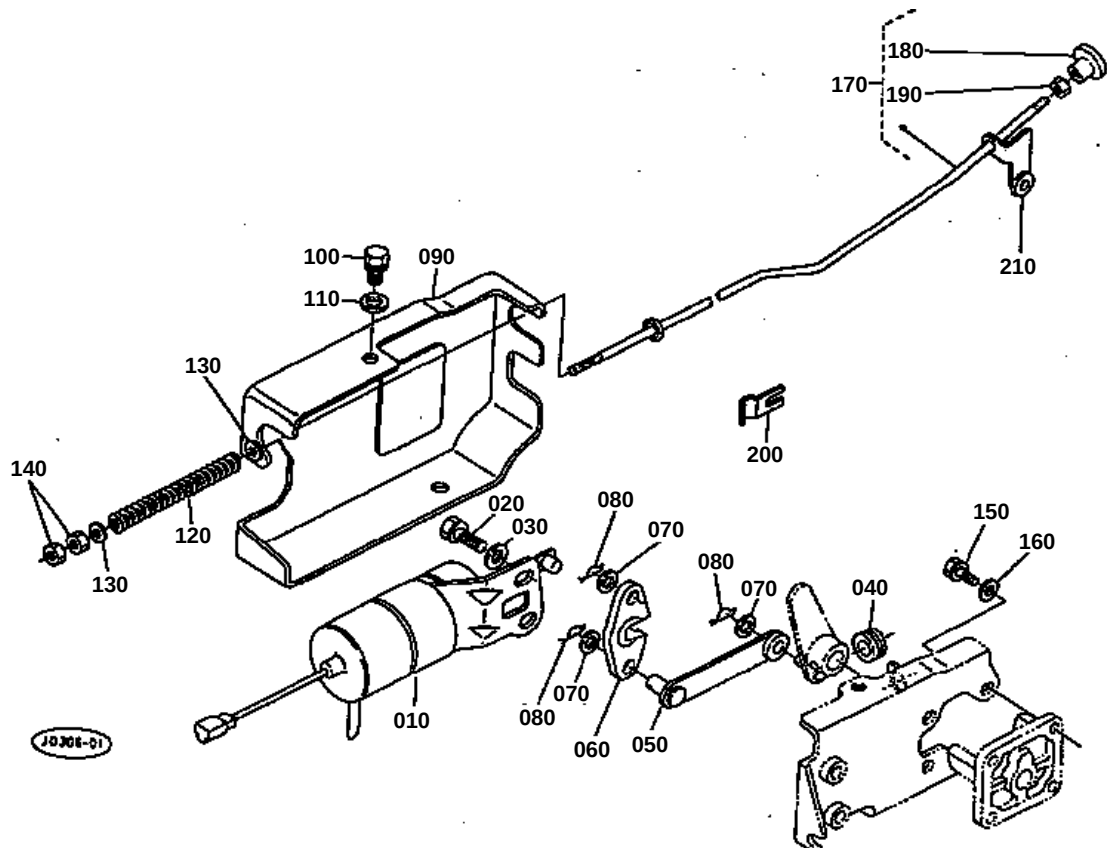


RADIATOR

↔ 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	15471-72400	ASSY TANK RESERVE	1				0.35	0.77
020	15272-72420	CAP	1				0.03	0.066
030	15272-72430	PACKING	1				0	0
040	15471-72710	PIPE WATER OVER FLOW	1				0.08	0.176
050	15471-72440	PIPE WATER OVER FLOW	1				0.05	0.11
060	15501-72470	CLIP PIPE	3				0.005	0.011
070	15501-88210	LABEL CAUTION	1				0.005	0.011
080	15521-72992	SWITCH WATER LEVEL	1				0.06	0.132
090	17381-72060	ASSY RADIATOR	1				9.95	21.89
100	17381-72850	PIPE WATER UNDER	1				0.21	0.462
110	17381-72940	PIPE WATER UPPER	1				0	0
120	15108-72870	BAND	4				0.027	0.0594
130	17381-73340	PIPE WATER RETURN	1				0.085	0.187
140	68171-63630	BAND HOSE	2				0.013	0.0286
150	15471-72330	SHROUD FAN	1				1.5	3.3
160	15272-72020	ASSY CAP	1				0.071	0.1562
170	53581-64150	BAND CORD	1				0.002	0.0044
180	32583-13780	BAND PIPE HYD.	1				0.05	0.11
190	33251-82762	RUBBER SEAT	1				0	0

ENGINE STOP SOLENOID

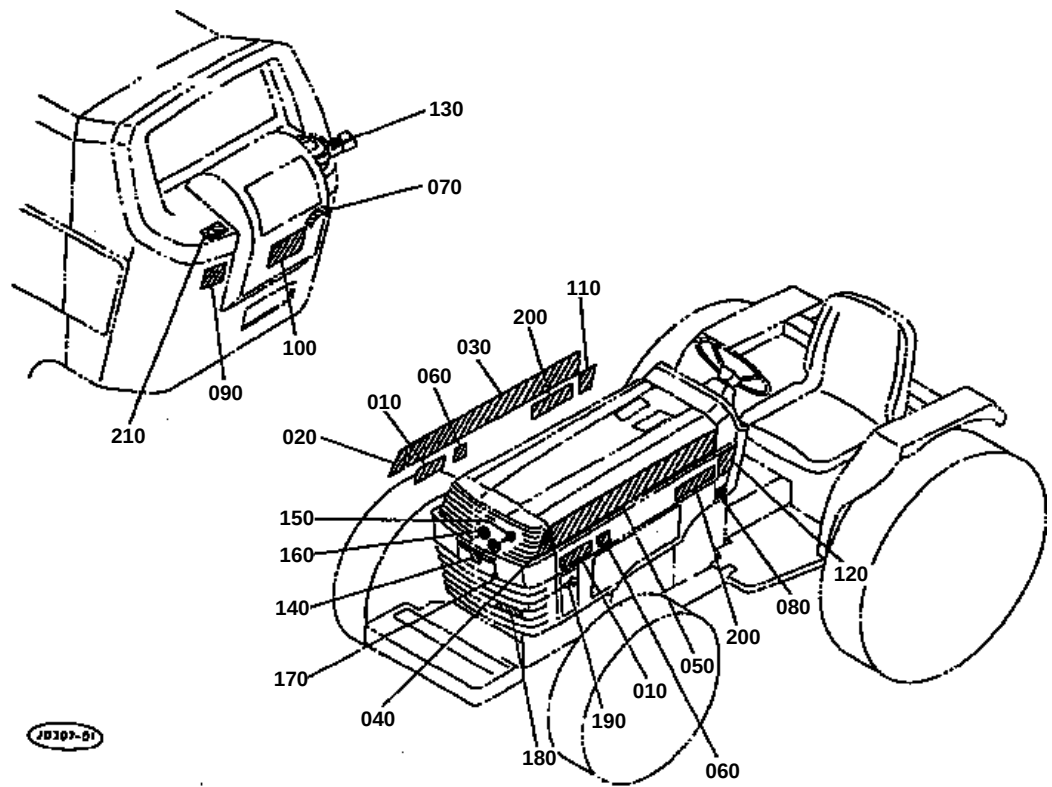




ENGINE STOP SOLENOID

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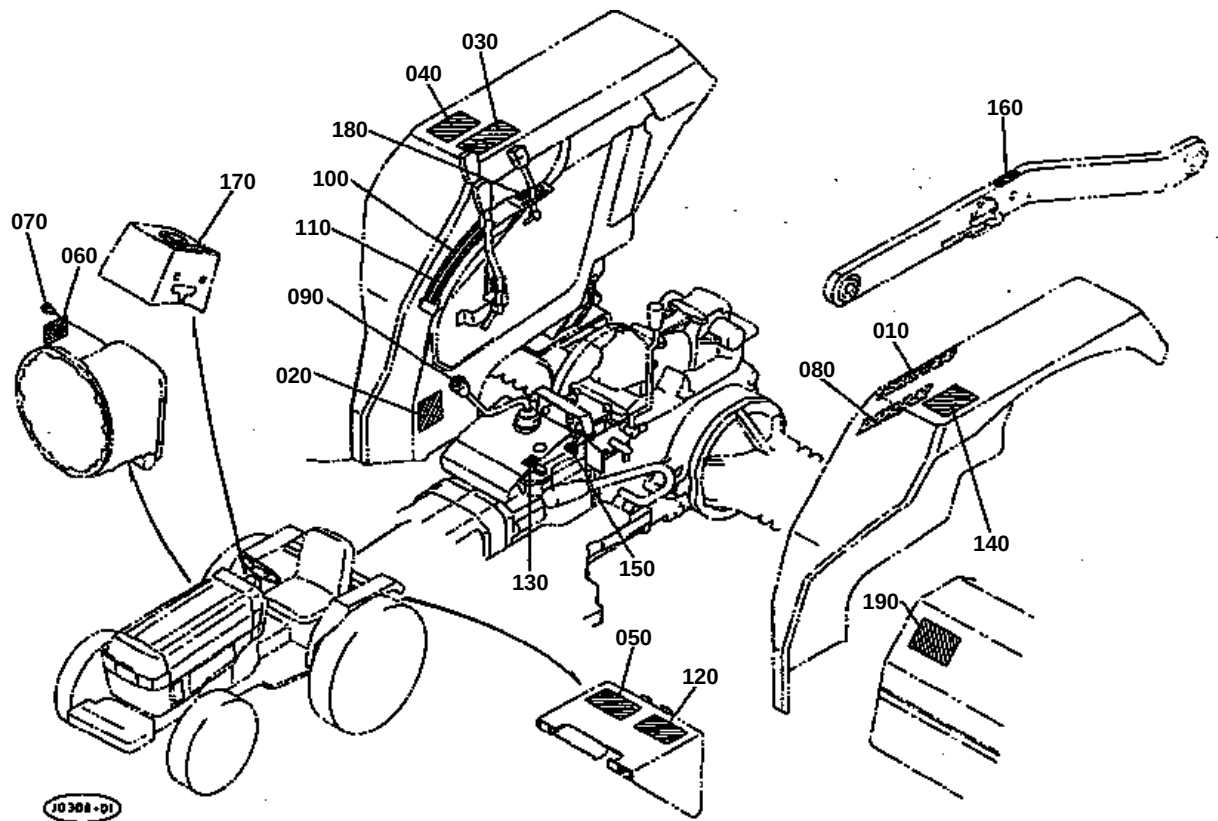
REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	15471-60010	SOLENOID STOP	1				0.35	0.77
020	01123-50816	BOLT	2				0	0
030	04012-50080	WASHER PLAIN	2				0.001	0.0022
040	66591-54580	RUBBER RELEASE ROD	1				0.002	0.0044
050	17331-60150	LEVER STOP	1				0.025	0.055
060	15471-60162	LEVER STOP	1				0.007	0.0154
070	04012-50060	WASHER PLAIN	3				0.001	0.0022
080	15471-94810	PIN SNAP	3				0	0
090	15461-60120	COVER SOLENOID	1				0.16	0.352
100	01023-50612	BOLT	2				0.005	0.011
110	04012-50060	WASHER PLAIN	2				0.001	0.0022
120	15471-60250	SPRING	1				0.005	0.011
130	04012-50060	WASHER PLAIN	2				0.001	0.0022
140	02012-50060	NUT	2				0	0
150	01202-50614	BOLT	3				0.006	0.0132
160	04013-50060	WASHER PLAIN	3				0	0
170	32530-17100	ASSY ROD STOP	1				0.25	0.55
180	35260-17160	KNOB	1				0.015	0.033
190	02012-50060	NUT	1				0	0
200	38430-17180	SPRING	1				0.1	0.22
210	38240-17160	GUIDE STOP ROD	1				0.005	0.011



**LABEL 1**

↔ 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	32580-65820	MARK	2				0.001	0.0022
020	32530-65100	MARK FORM	1				0.005	0.011
030	32530-65150	MARK FORM	1				0.06	0.132
040	32530-65110	MARK FORM	1				0.01	0.022
050	32530-65160	MARK FORM	1				0.06	0.132
060	32583-65310	LABEL MASCOT	2				0.004	0.0088
070	32530-65940	LABEL MAIN SWITCH	1				0.001	0.0022
080	35820-98630	LABEL START CAUTION	1				0	0
090	32530-65220	LABEL INSTRUCTION	1				0.005	0.011
100	35370-31360	LABEL	1				0	0
110	32530-65240	LABEL PANEL SIDE RH	1				0.01	0.022
120	32530-65250	LABEL PANEL SIDE LH	1				0.01	0.022
130	32530-65530	LABEL HAZARD MARK	1				0.001	0.0022
140	32530-65320	EMBLEM	1				0	0
150	38430-18270	SCREW	2				0.002	0.0044
160	31351-93550	NUT	2				0.001	0.0022
170	04015-50050	WASHER PLAIN	2				0.004	0.0088
180	32530-65330	MARK KUBOTA	1				0.04	0.088
190	38430-18270	SCREW	2				0.002	0.0044
200	32530-65880	LABEL	2				0.01	0.022
210	32583-65950	MARK PTO	1				0.002	0.0044

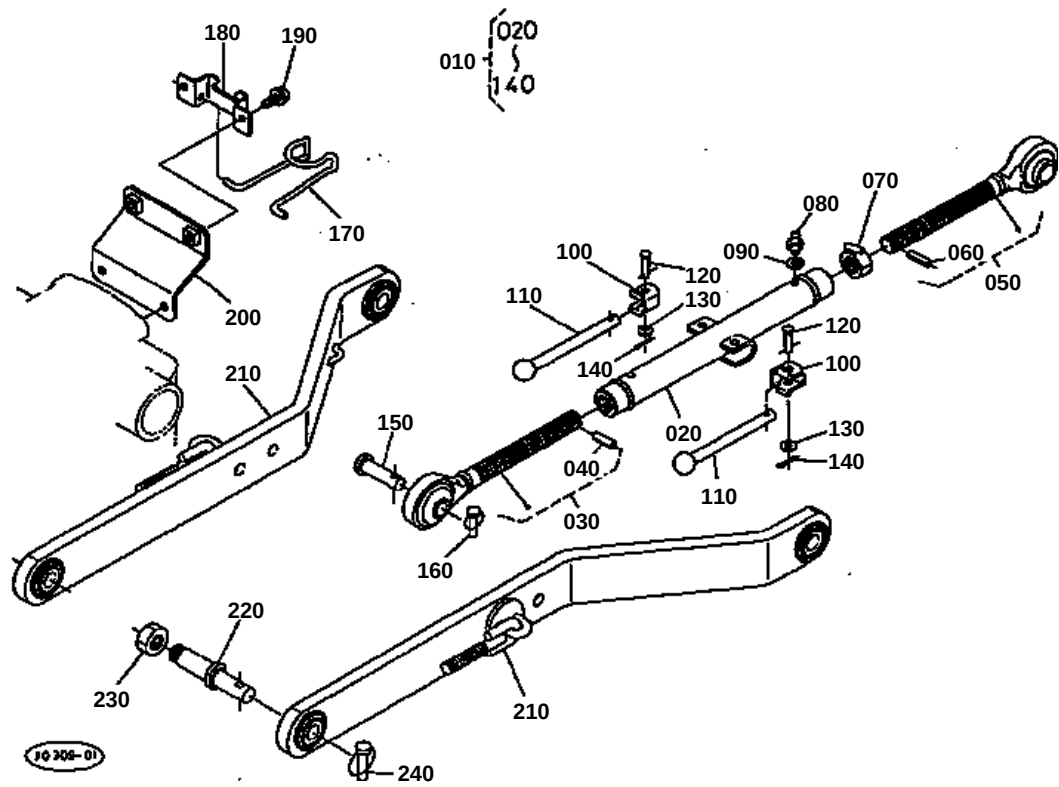




LABEL 2

↔ 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	32580-65810	LABEL DT CHANGE	1				0.001	0.0022
020	32530-65650	LABEL DIFF.LOCK	1				0.002	0.0044
030	35260-34910	LABEL SAFETY	1				0	0
040	35260-29780	LABEL ROPS	1				0	0
050	35260-29790	LABEL DRAWBAR	1				0.002	0.0044
060	32583-65460	NAME PLATE BODY	1				0.001	0.0022
070	34152-57920	RIVET	4				0.001	0.0022
080	35340-24580	LABEL AUX.S-CHANGE	1				0.001	0.0022
090	32583-65170	LABEL MAIN SP-CHANGE	1				0.01	0.022
100	32583-65760	LABEL	1				0.004	0.0088
110	32583-65770	LABEL	1				0.004	0.0088
120	35260-25340	LABEL PTODRAWBAR	1				0.005	0.011
130	32530-65783	LABEL PTO	1				0.001	0.0022
140	32530-65380	LABEL	1				0.005	0.011
150	31351-65780	LABEL HYD.ADJUST.	1				0.001	0.0022
160	32583-65710	LABEL LIFT ROD	2				0.001	0.0022
170	32530-46430	LABEL	1				0.001	0.0022
180	32583-24940	LABEL PTO CLUTCH	1				0.001	0.0022
190	32583-24950	LABEL PTO	1				0.005	0.011

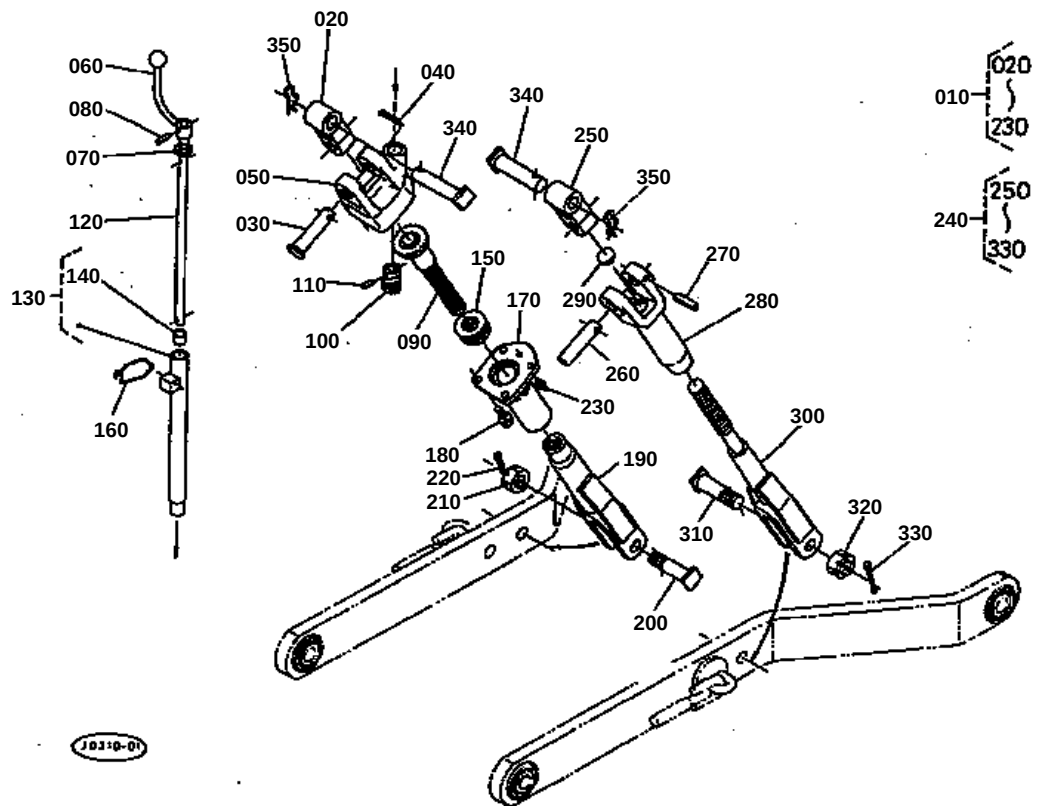




3-POINT LINKAGE 1

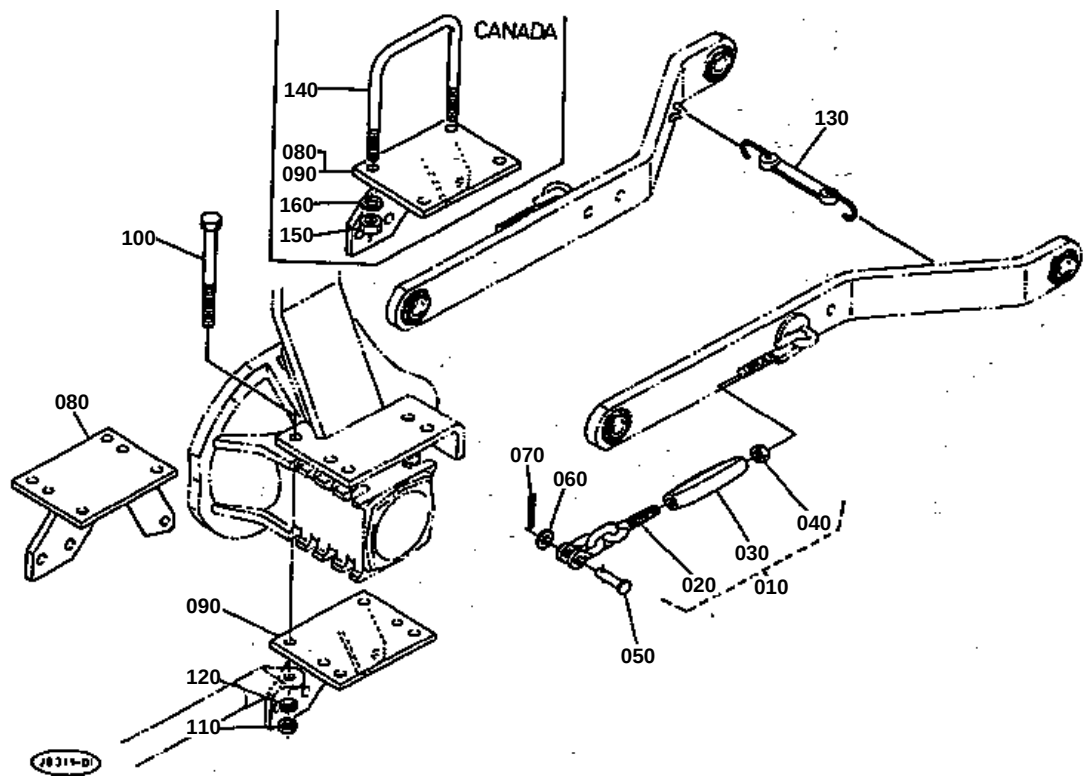
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-71100	ASSY LINK TOP	1				5.2	11.44
020	32530-71110	SLEEVE TOP LINK	1				2.12	4.664
030	35458-91550	ASSY LINK TOP FRONT	1				1.33	2.926
040	05411-00632	PIN SPRING	1				0.004	0.0088
050	35458-91610	ASSY LINK TOP REAR	1				1.32	2.904
060	05411-00632	PIN SPRING	1				0.004	0.0088
070	33400-91590	NUT TOP LINK	1				0.11	0.242
080	36530-91680	NIPPLE GREASE	2				0.004	0.0088
090	04724-00100	PACKING	2				0.001	0.0022
100	36330-91693	SPRING HANDLE LOCK	2				0.01	0.022
110	36330-91643	HANDLE TOP LINK	2				0.175	0.385
120	05122-50635	PIN JOINT	2				0.01	0.022
130	04012-50060	WASHER PLAIN	2				0.001	0.0022
140	05511-51610	PIN SPLIT	2				0.001	0.0022
150	37307-71360	PIN JOINT	2				0	0
160	34150-37640	PIN	2				0.06	0.132
170	36330-91960	HOLDER TOP LINK	1				0.06	0.132
180	31391-29300	PLATE	1				0.09	0.198
190	01754-50812	BOLT FLANGE	2				0.01	0.022
200	32530-71140	PLATE TOP LINK	1				0.348	0.7656
210	32583-71310	COMP.LINK LOWER	2				0	0
220	32530-71330	PIN LOWER LINK	2				0.5	1.1
230	32530-71340	NUT	2				0.03	0.066
240	34150-37640	PIN	2				0.06	0.132



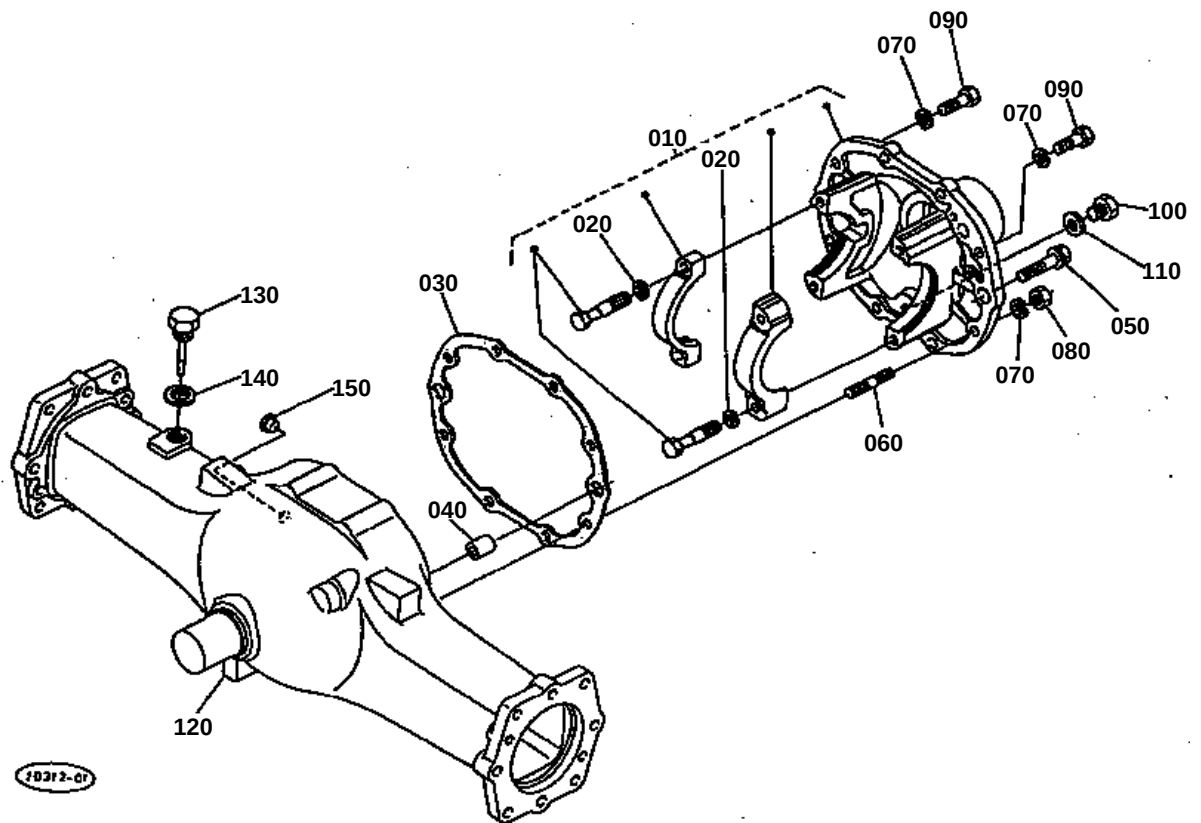
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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-71500	ASSY ADJUSTER	1				7.2	15.84
020	32583-71510	JOINT LIFT ROD RH	1				0.63	1.386
030	32530-71520	PIN LIFT ROD	1				0.15	0.33
040	05511-50430	PIN SPLIT	1				0.004	0.0088
050	32530-71530	CASE LIFT ROD GEAR	1				1.57	3.454
060	36330-91323	HANDLE LIFT ROD RH	1				0.2	0.44
070	04724-00180	PACKING	1				0.005	0.011
080	05411-00525	PIN SPRING	1				0.002	0.0044
090	32530-71540	COMP SHAFT ADJUSTING	1				0.86	1.892
100	36330-91330	PINION LIFT ROD RH	1				0.11	0.242
110	05411-00520	PIN SPRING	1				0.002	0.0044
120	36330-91392	SHAFT HANDLE	1				0.36	0.792
130	36330-91372	SUPPORT HANDLE	1				0.55	1.21
140	36330-91380	BUSH	1				0	0
150	08401-51105	BEARING THRUST BALL	1				0.07	0.154
160	36330-91270	SPRING HANDLE LOCK	1				0.025	0.055
170	32530-71560	COMP SLEEVE LIFT ROD	1				1.05	2.31
180	01133-51030	BOLT	4				0.025	0.055
190	32583-71590	ROD LIFT LOWER LH	1				1.45	3.19
200	32583-71650	PIN REAR TIE ROD	1				0	0
210	02375-50180	NUT	1				0.025	0.055
220	05511-50430	PIN SPLIT	1				0.004	0.0088
230	06613-20010	NIPPLE GREASE	1				0.01	0.022
240	32583-71600	ASSY ROD LIFT LH	1				3.9	8.58
250	32530-71510	JOINT LIFT ROD	1				0.63	1.386
260	32530-71630	PIN LIFT ROD	1				0.175	0.385
270	05411-00540	PIN SPRING	1				0.004	0.0088
280	32530-71610	ROD LIFT UPPER LH	1				0.9	1.98
290	06311-75022	PLUG	1				0.006	0.0132
300	32583-71620	ROD LIFT LH	1				1.94	4.268
310	32583-71650	PIN REAR TIE ROD	1				0	0
320	02375-50180	NUT	1				0.025	0.055
330	05511-50430	PIN SPLIT	1				0.004	0.0088
340	32530-37690	PIN LIFT ARM	2				0	0
350	66592-35190	PIN	2				0.014	0.0308



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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32583-71800	ASSY CHAIN CHECK	2				0.94	2.068
020	32583-71810	CHAIN CHECK	2				0.45	0.99
030	32583-71830	TURNBUCKLE	2				0.5	1.1
040	02052-50160	NUT	2				0.025	0.055
050	32353-71890	PIN	2				0.041	0.0902
060	04013-50120	WASHER PLAIN	2				0	0
070	05511-50425	PIN SPLIT	2				0.003	0.0066
080	32583-71940	HOLDER CHECK CHAIN R	1			(U.S.A)	5.8	12.76
080	32585-71940	HOLDER CHECK CHAIN R	1			(CANADA)	5.1	11.22
090	32583-71950	HOLDER CHECK CHAIN L	1			(U.S.A)	5.8	12.76
090	32585-71950	HOLDER CHECK CHAIN L	1			(CANADA)	5.1	11.22
100	32530-71960	BOLT	12				0	0
110	02076-50160	NUT	12				0.03	0.066
120	04512-50160	WASHER SPRING	12				0	0
130	38187-71750	COMP.RUBBER	2				0	0
140	32530-71920	BOLT	4			(CANADA)	0.5	1.1
150	02176-50140	NUT	8			(CANADA)	0.014	0.0308
160	04512-50140	WASHER SPRING	8			(CANADA)	0	0



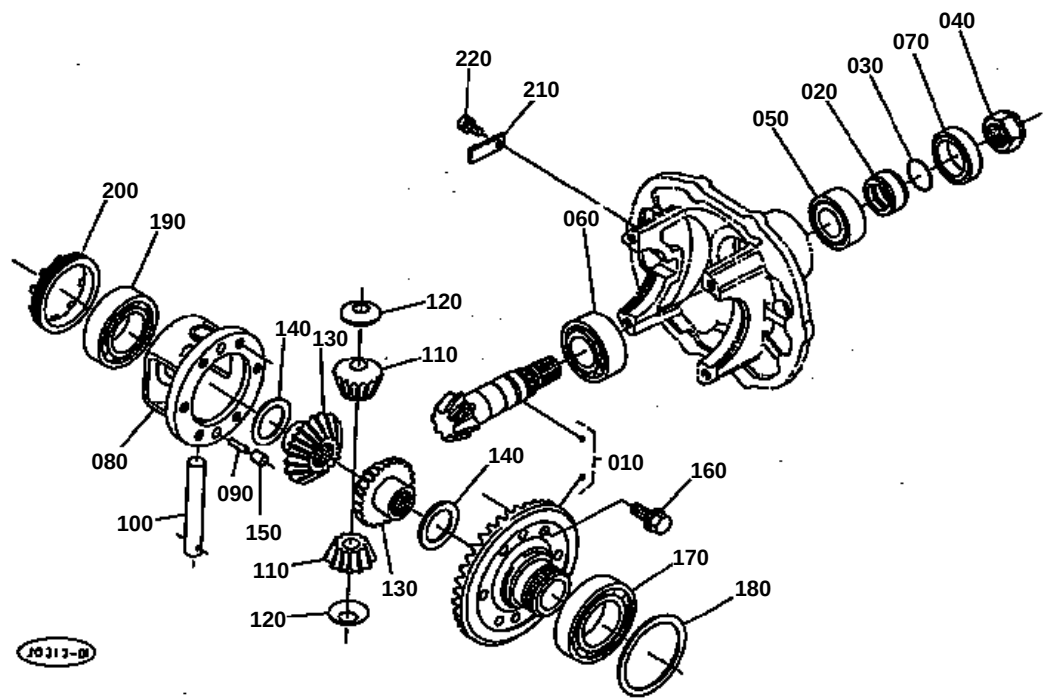


FRONT DIFF.CASE

↔ 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	32580-43012	ASSY CASE DIFF.GEAR	1				8.8	19.36
020	04512-50120	WASHER SPRING	4				0	0
030	32580-95110	PACKING	1				0.03	0.066
040	36280-43170	PIPE KNOCK	2				0.022	0.0484
050	32580-43180	BOLT UBS	2				0.06	0.132
060	35230-43500	STUD	6				0.045	0.099
070	04512-50120	WASHER SPRING	8				0	0
080	32580-43160	NUT	6				0.014	0.0308
090	36740-42220	BOLT	2				0.05	0.11
100	06331-35016	PLUG	1				0.04	0.088
110	04717-01600	WASHER WITH RUBBER	1				0.003	0.0066
120	32583-43410	BOX FRONT BOX	1				38	83.6
130	31353-43122	GAUGE OIL	1				0.015	0.033
140	04717-02000	WASHER WITH RUBBER	1				0.004	0.0088
150	32580-44990	PLUG BLIND	1				0.01	0.022

FRONT DIFFERENTIAL

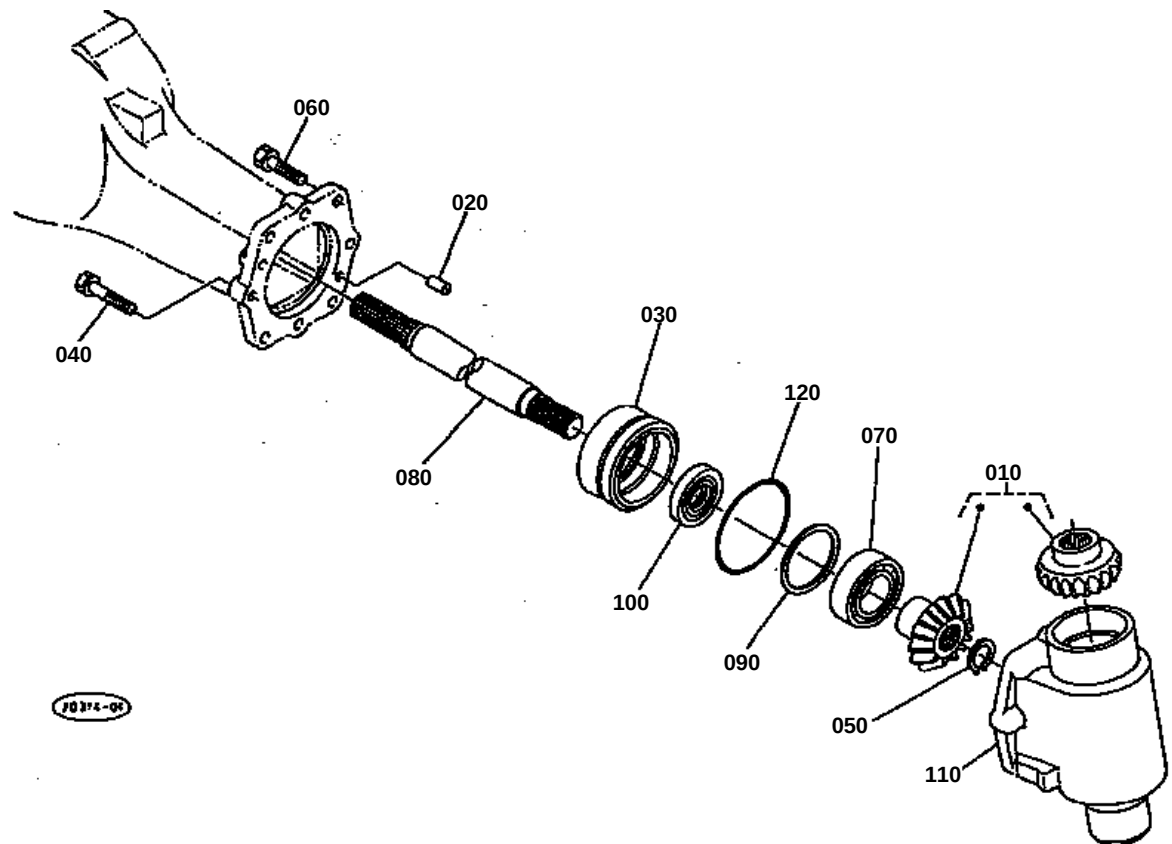




FRONT DIFFERENTIAL

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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32580-95220	ASSY GEAR BEVEL	1			7-34T	0	0
020	35350-43220	COLLAR SEAL	1				0.07	0.154
030	04811-00340	RING	1				0	0
040	32580-43230	NUT	1				0.04	0.088
050	38630-43260	BEARING TAPER-ROLLER	1				0.24	0.528
060	32580-43290	BEARING TAPER-ROLLER	1				0.456	1.0032
070	09500-45629	SEAL OIL	1				0.023	0.0506
080	32580-43310	CASE DIFFERENTIAL	1				0	0
090	37650-43320	PIN	1				0.01	0.022
100	31393-43330	SHAFT DIFF PINION	1				0.41	0.902
110	35200-26350	PINION DIFF.	2				0.145	0.319
120	35200-26390	WASHER DIFF.PINION	2				0.02	0.044
130	32580-43330	GEAR DIFF SIDE	2				0.49	1.078
140	31220-26480	WASHER	2			1.5MM	0.015	0.033
140	31220-26490	WASHER	2			1.6MM	0.02	0.044
140	37150-26480	WASHER	2			1.7MM	0.016	0.0352
150	38440-43880	PIN STRAIGHT	2				0	0
160	37800-43870	BOLT	6				0.026	0.0572
170	08101-06211	BEARING BALL	1				0.6	1.32
180	32580-43340	SHIM ADJUSTING	1				0.015	0.033
180	32580-43350	SHIM ADJUSTING	1				0.015	0.033
180	32580-43360	SHIM ADJUSTING	1				0.02	0.044
180	32580-43370	SHIM ADJUSTING	1				0.025	0.055
190	08101-06210	BEARING BALL	1				0.45	0.99
200	32580-43380	SCREW ADJUSTING	1				0.2	0.44
210	32580-43390	STOPPER	1				0.01	0.022
220	01123-50816	BOLT	1				0	0

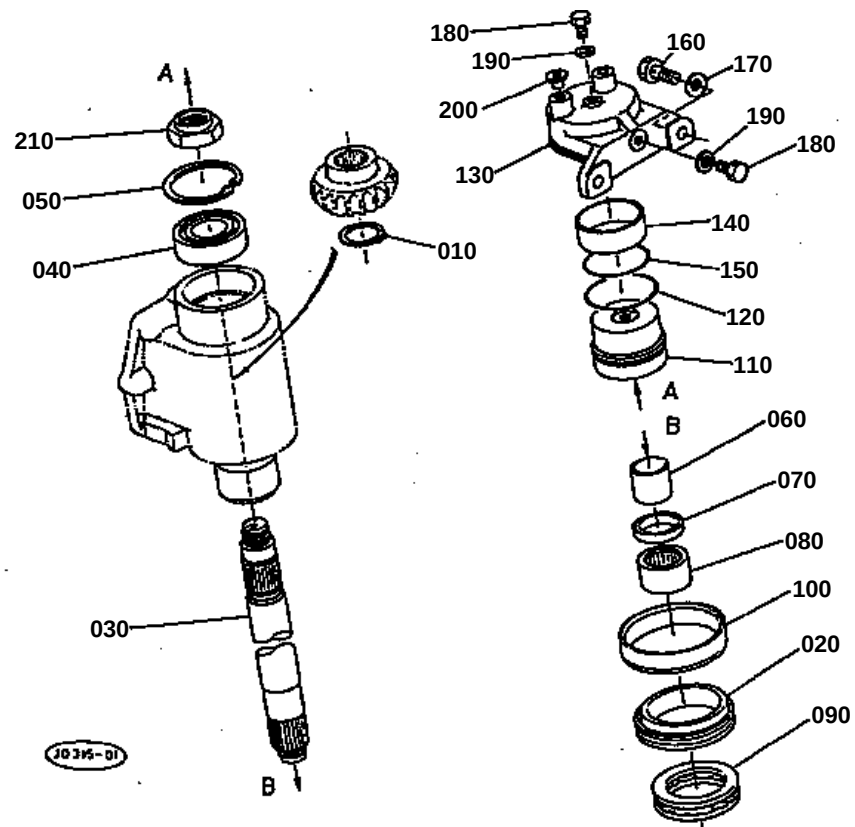




DIFF.GEAR SHAFT

↔ 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	32580-95230	ASSY GEAR BEVEL	1				2	4.4
020	37300-26530	PIN STRAIGHT	4				0.03	0.066
030	32570-43510	CASE BEARING	2				0.95	2.09
040	01133-51245	BOLT	8				0.055	0.121
050	04612-00300	CIR-CLIP EXTERNAL	2				0.003	0.0066
060	01133-51235	BOLT	8				0.043	0.0946
070	32580-43550	BEARING BALL	2				0.4	0.88
080	32583-43520	SHAFT DIFF GEAR RH	2				3.03	6.666
090	32580-43560	SHIM	2			0.8MM	0.015	0.033
090	32580-43570	SHIM	2			0.1MM	0.015	0.033
090	32580-43580	SHIM	2			1.2MM	0.02	0.044
090	32580-43590	SHIM	2			1.4MM	0.025	0.055
100	09404-57012	SEAL OIL	2				0.035	0.077
110	32580-43610	CASE BEVEL GEAR	2				7.8	17.16
120	04811-11050	RING	2				0.002	0.0044

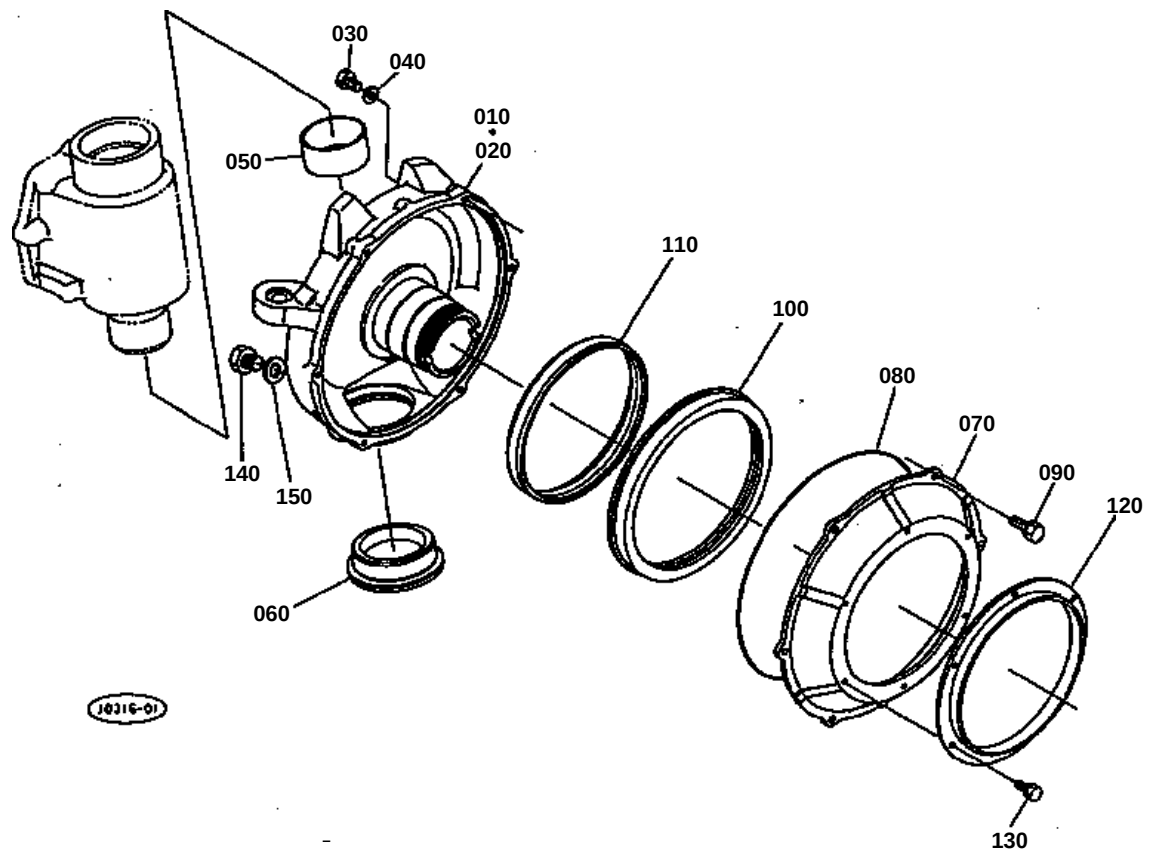


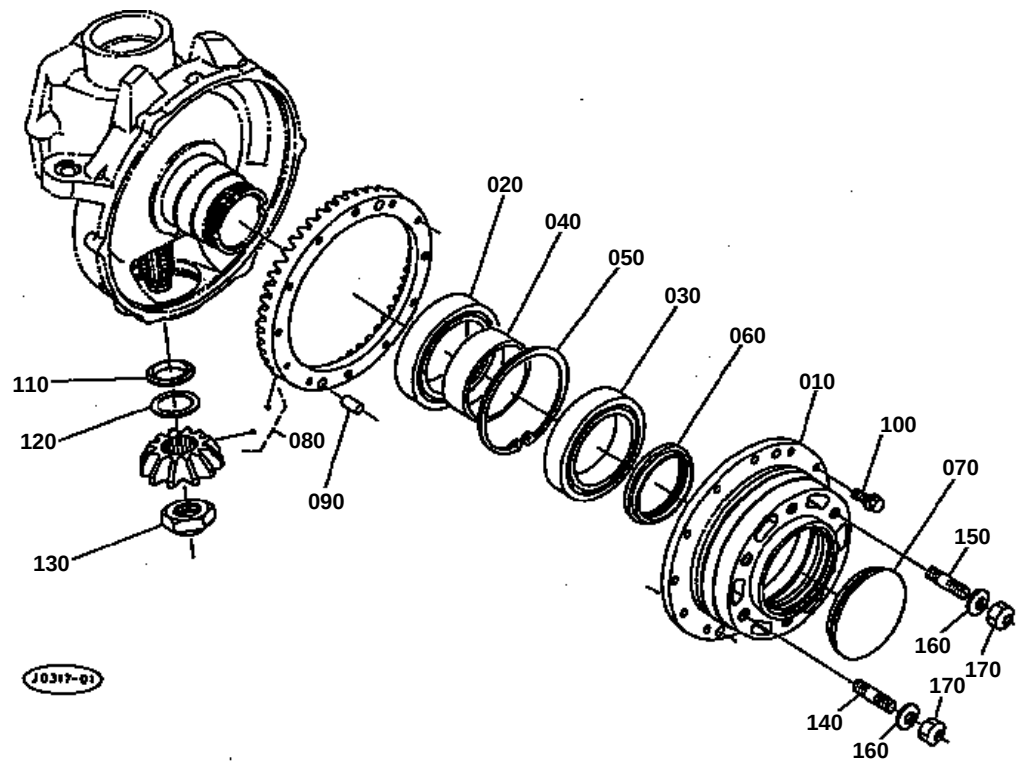


BEVEL GEAR SHAFT

↔ 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	04612-00380	CIR-CLIP EXTERNAL	2				0.005	0.011
020	32580-43620	SEAL OIL	2				0.09	0.198
030	32580-43630	SHAFT BEVEL GEAR	2				2.38	5.236
040	32580-43640	BEARING BALL	2				0.5	1.1
050	04611-00800	CIR-CLIP INTERNAL	2				0.02	0.044
060	32580-43650	RING INNER	2				0.08	0.176
070	32580-43660	SEAL OIL	2				0.005	0.011
080	32580-43670	BEARING NEEDLE	2				0	0
090	08401-51113	BEARING THRUST BALL	2				0.32	0.704
100	32580-43680	SLEEVE	2				0.15	0.33
110	32580-43920	SHAFT SUPPORT	2				1.05	2.31
120	04811-10750	RING	2				0.001	0.0022
130	32580-43910	SUPPORT CASE	2				2.12	4.664
140	32580-43930	BUSH	2				0	0
150	04811-50700	RING	2				0.002	0.0044
160	01176-51235	BOLT	4				0.041	0.0902
170	35340-27370	SPRING CSK-KD	4				0.015	0.033
180	06331-35010	PLUG	4				0.012	0.0264
190	04717-01000	WASHER WITH RUBBER	4				0.001	0.0022
200	34150-27580	PLUG	4				0.001	0.0022
210	32580-43940	NUT	2				0.08	0.176





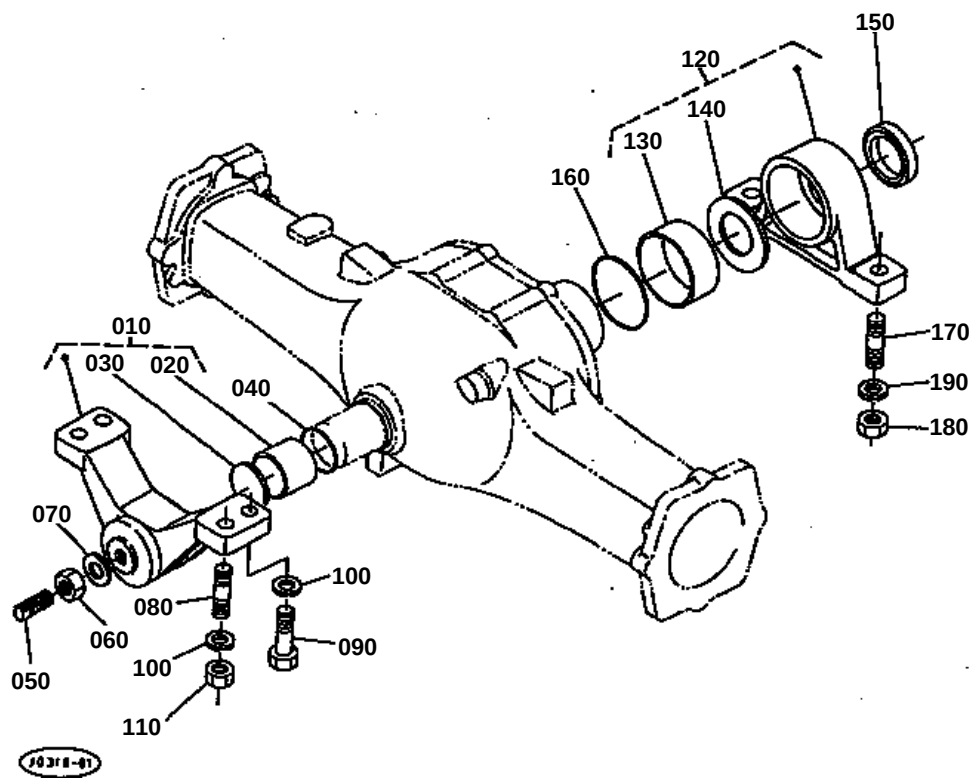


FRONT AXLE

↔ 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	32580-43815	AXLE FRONT	2				9	19.8
020	08101-06017	BEARING BALL	2				0.89	1.958
030	08101-06016	BEARING BALL	2				0.87	1.914
040	32580-43980	COLLAR	2				0.47	1.034
050	32580-43820	CIR-CLIP INTERNAL	2				0.1	0.22
060	32580-43830	NUT	2				0.115	0.253
070	32580-43840	CAP	2				0.12	0.264
080	32580-95242	ASSY GEAR BEVEL	1			12-43T	5.3	11.66
090	37300-26530	PIN STRAIGHT	4				0.03	0.066
100	32580-43950	BOLT UBS	24				0.03	0.066
110	32580-43870	COLLAR	2				0.015	0.033
120	32580-43880	SHIM	4			0.5MM	0.002	0.0044
120	32580-43890	SHIM	4			0.2MM	0.004	0.0088
130	32580-43940	NUT	4				0.08	0.176
140	32580-44960	STUD	10				0.05	0.11
150	32580-44860	STUD	2				0.06	0.132
160	32580-44970	SPRING CSK-KD	12				0.025	0.055
170	32580-44940	NUT	12				0.05	0.11

FRONT AXLE SUPPORT

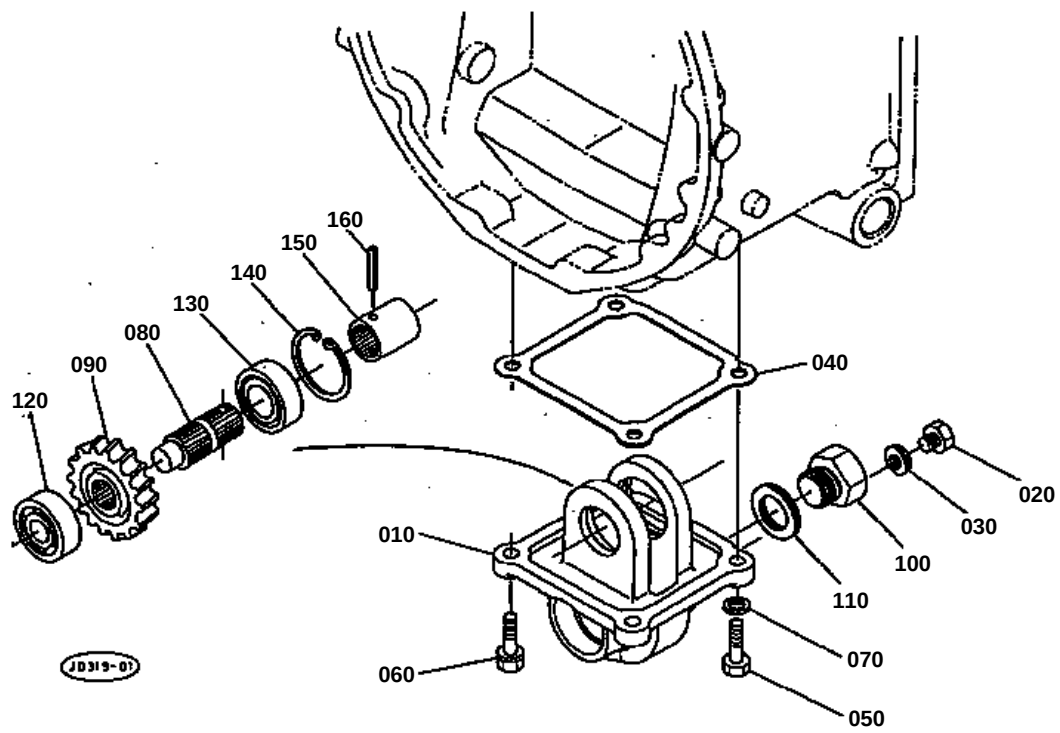




FRONT AXLE SUPPORT

↔ 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	32580-44500	ASSY SUPPORT FRONT A	1				0	0
020	32580-44520	BUSH	1				0.14	0.308
030	32580-44530	COLLAR THRUST	1				0.055	0.121
040	04811-50500	RING	1				0	0
050	32580-44540	BOLT	1				0.05	0.11
060	32580-44580	NUT	1				0.1	0.22
070	38440-44750	WASHER SEAL	1				0.003	0.0066
080	01517-51640	STUD	2				0.09	0.198
090	01173-51650	BOLT	2				0.099	0.2178
100	04512-50160	WASHER SPRING	4				0	0
110	02076-50160	NUT	2				0.03	0.066
120	32580-44600	ASSY SUPPORT REAR AX	1				1.2	2.64
130	32580-44560	BUSH	1				0.16	0.352
140	32580-44570	COLLAR THRUST	1				0.09	0.198
150	32580-44590	SEAL OIL	1				0.02	0.044
160	04811-50800	RING	1				0.003	0.0066
170	01519-51848	STUD	2				0.15	0.33
180	02076-50180	NUT	2				0.044	0.0968
190	04512-50180	WASHER SPRING	2				0	0



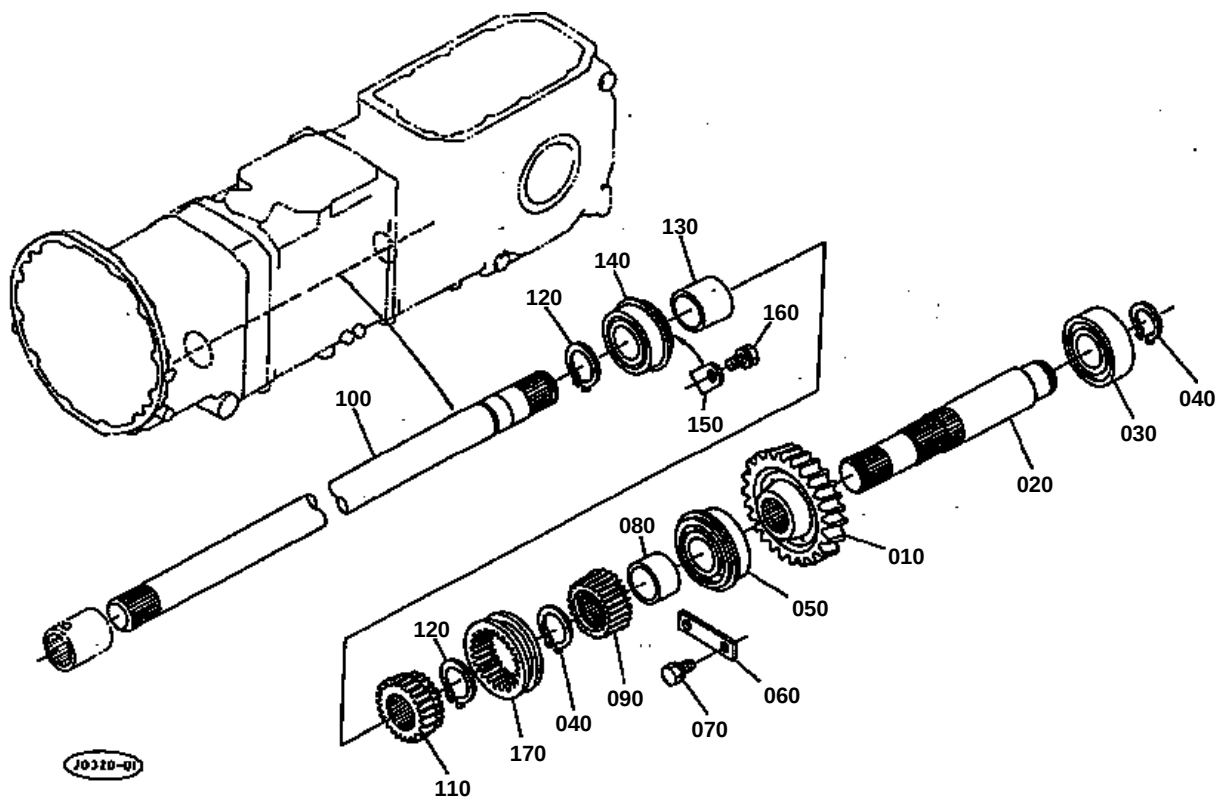


FRONT WHEEL DRIVE CASE

↔ 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	32580-44110	CASE DRIVE	1				3.6	7.92
020	06331-35012	PLUG	1				0.022	0.0484
030	04717-01200	WASHER WITH RUBBER	1				0.002	0.0044
040	32580-44130	PACKING	1				0.005	0.011
050	32580-44120	BOLT REAMER	2				0	0
060	01133-51235	BOLT	2				0.043	0.0946
070	04512-50120	WASHER SPRING	4				0	0
080	32580-44230	SHAFT DRIVING	1				0.26	0.572
090	32580-44260	GEAR	1			19T	0.52	1.144
100	32580-44390	PLUG	1				0.19	0.418
110	04717-03100	WASHER WITH RUBBER	1				0.006	0.0132
120	32580-44370	BEARING BALL	1				0	0
130	32580-44380	BEARING BALL	1				0	0
140	04611-00520	CIR-CLIP INTERNAL	1				0.009	0.0198
150	32580-44240	COUPLING	1				0.15	0.33
160	05411-00536	PIN SPRING	1				0.003	0.0066

FRONT COUNTER SHAFT



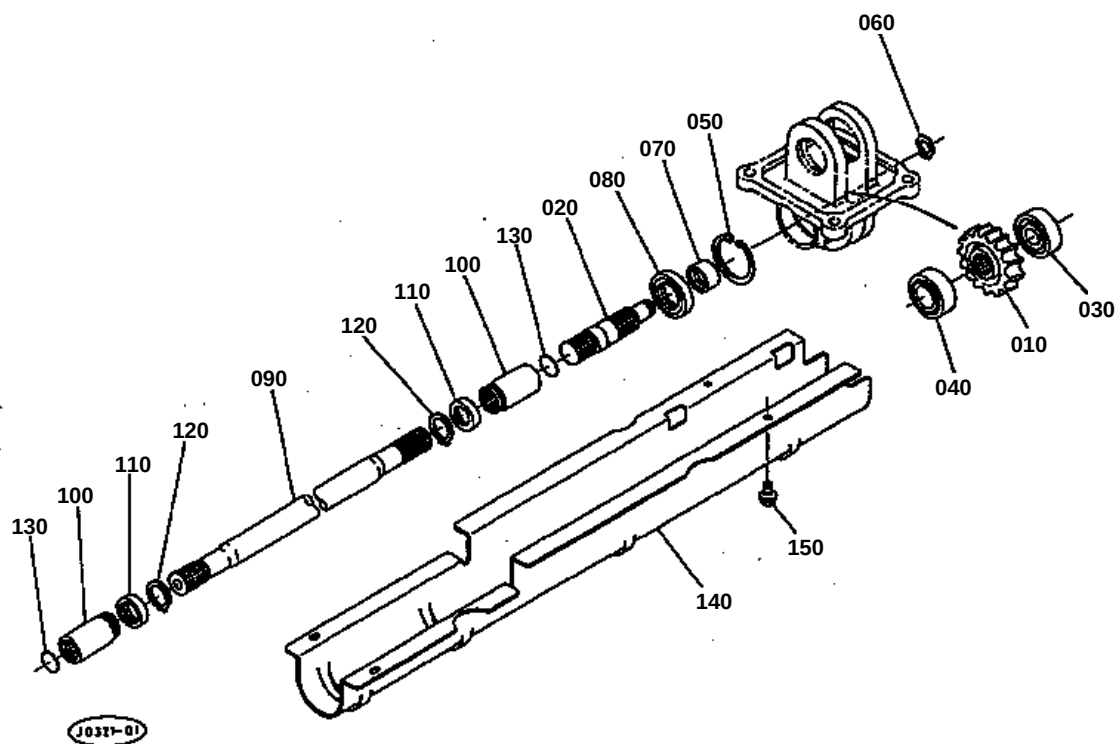


FRONT COUNTER SHAFT

↔ 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	32570-44150	GEAR	1			20T	0.69	1.518
020	32580-44140	COUNTERSHAFT	1				1.1	2.42
030	08101-06305	BEARING BALL	1				0.23	0.506
040	04612-00250	CIR-CLIP EXTERNAL	2				0.002	0.0044
050	35260-23110	BEARING BALL	1				0.235	0.517
060	38430-25530	RETAINER BEARING	1				0.05	0.11
070	01123-50825	BOLT	2				0.013	0.0286
080	32580-44170	COLLAR	1				0.04	0.088
090	32580-44180	BOSS-SPRINE REAR	1				0.18	0.396
100	32583-44190	STAFI DRIVING	1				2.2	4.84
110	32580-44210	BOSS-SPRINE FRONT	1				0.18	0.396
120	04612-00250	CIR-CLIP EXTERNAL	2				0.002	0.0044
130	32580-44220	COLLAR	1				0.07	0.154
140	08151-06205	BEARING BALL	1				0.131	0.2882
150	34150-21942	RETAINER BEARING	1				0.035	0.077
160	01123-50820	BOLT	1				0.011	0.0242
170	38240-21750	SHIFTER	1				0.14	0.308

PROPELLER SHAFT



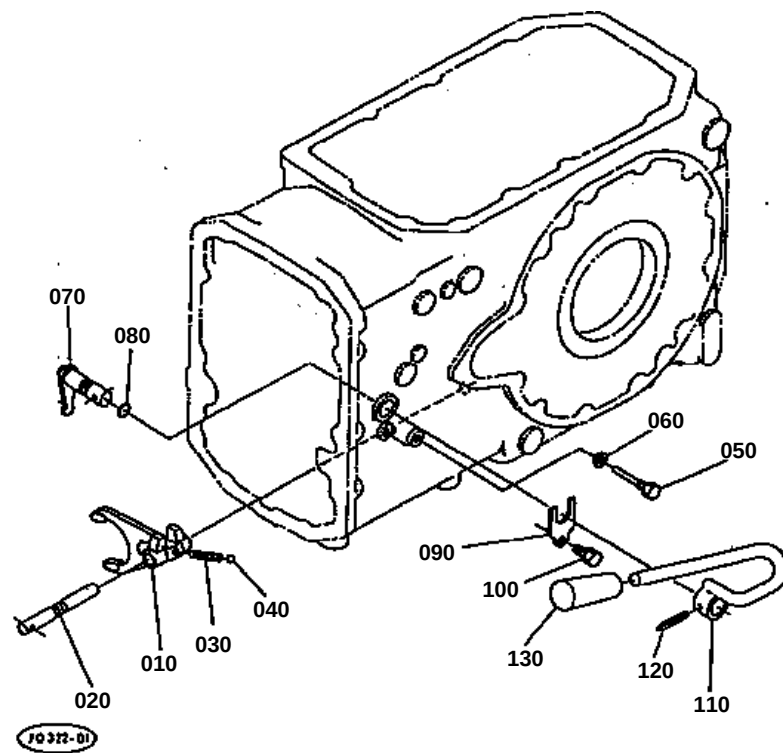


PROPELLER SHAFT

↔ 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	32580-44250	GEAR	1			18T	0.45	0.99
020	32580-44270	SHAFT PROPELLER	1				0.41	0.902
030	32580-44370	BEARING BALL	1				0	0
040	32580-44380	BEARING BALL	1				0	0
050	04611-00520	CIR-CLIP INTERNAL	1				0.009	0.0198
060	04612-00200	CIR-CLIP EXTERNAL	1				0.001	0.0022
070	32580-44280	SLEEVE	1				0.02	0.044
080	09503-25211	SEAL OIL	1				0.024	0.0528
090	32580-44290	SHAFT PROPELLER	1				2.86	6.292
100	32580-44310	COUPLING	2				0.2	0.44
110	32580-44320	SEAL SPRINE	2				0.01	0.022
120	04612-00250	CIR-CLIP EXTERNAL	2				0.002	0.0044
130	04811-00210	RING	2				0	0
140	32580-44330	COVER SHAFT	1				0	0
150	01754-50812	BOLT FLANGE	4				0.01	0.022

FRONT WHEEL DRIVE LEVER

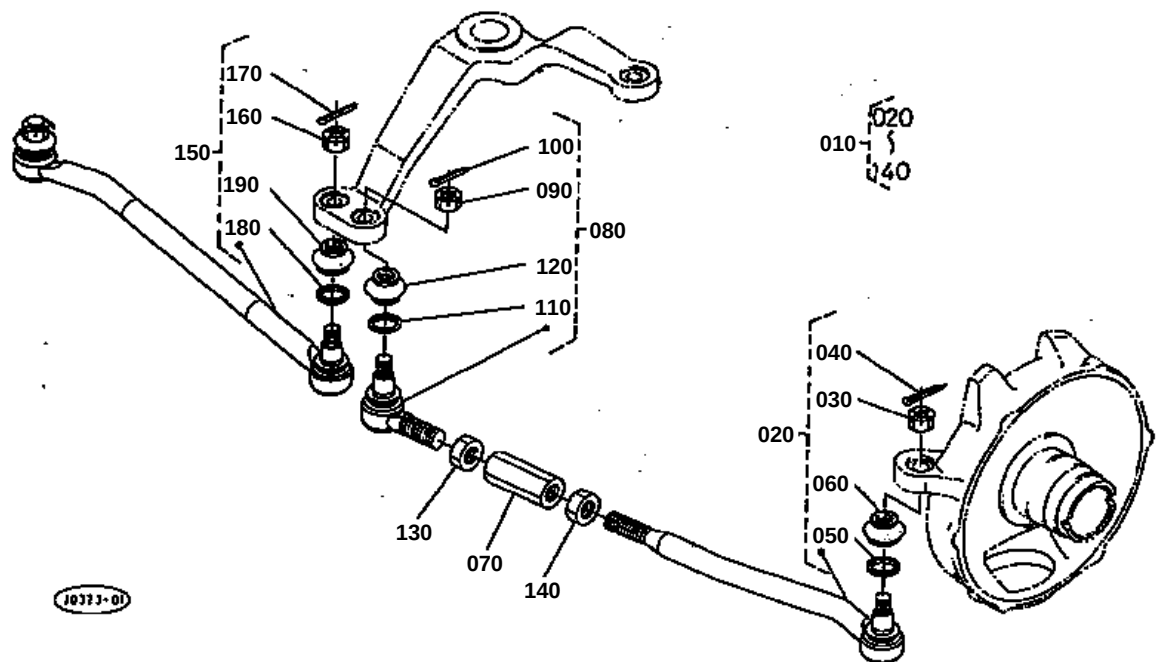




FRONT WHEEL DRIVE LEVER

↔ 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	32580-44410	RORK SHIFT	1				0.25	0.55
020	32580-44420	ROD FORK	1				0.09	0.198
030	62231-18530	SPRING	1				0.01	0.022
040	07715-01605	BALL	1				0.003	0.0066
050	37150-23120	SCREW SET	1				0.02	0.044
060	04717-00800	WASHER WITH RUBBER	1				0.001	0.0022
070	32530-24820	LEVER SHIFT	1				0.178	0.3916
080	04811-00150	RING	1				0	0
090	34150-24350	STOPPER LEVER	1				0.01	0.022
100	01123-50816	BOLT	1				0	0
110	32583-44430	LEVER CHANGE	1				0.55	1.21
120	05411-00640	PIN SPRING	1				0.006	0.0132
130	06914-00140	GRIP LEVER	1				0.014	0.0308

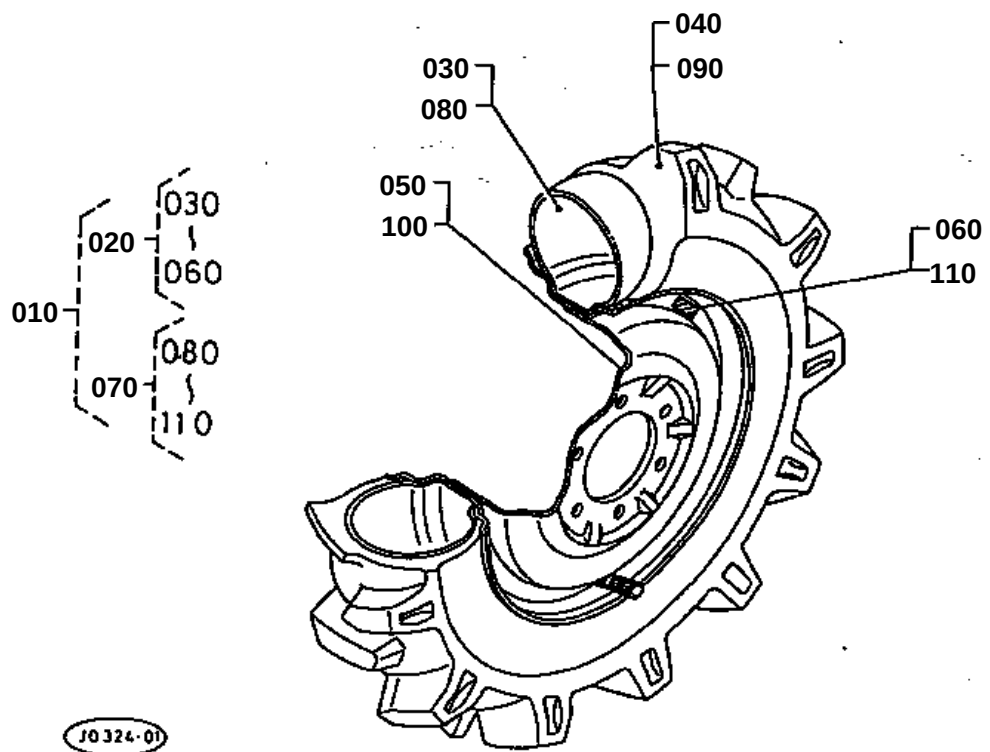




TIE ROD

↔ 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	32583-44700	ASSY ROD TIE LH	1				2.4	5.28
020	32583-44710	COMP ROD TIE 1 LH	1				1.63	3.586
030	35820-62750	NUT	1				0.05	0.11
040	05511-50328	PIN SPLIT	1				0.002	0.0044
050	35270-12660	CLIP	1				0.005	0.011
060	32580-44780	COVER DUST	1				0.01	0.022
070	32570-44720	ROD ADJUSTING	1				0.21	0.462
080	32580-44750	COMP.END TIE ROD RH	1				0.45	0.99
090	35820-62750	NUT	1				0.05	0.11
100	05511-50328	PIN SPLIT	1				0.002	0.0044
110	35270-12660	CLIP	1				0.005	0.011
120	32580-44780	COVER DUST	1				0.01	0.022
130	02172-50200	NUT	1				0.03	0.066
140	38630-44980	NUT	1				0.01	0.022
150	32583-44790	COMP.ROD TIE RH	1				2.47	5.434
160	35820-62750	NUT	2				0.05	0.11
170	05511-50328	PIN SPLIT	2				0.002	0.0044
180	35270-12660	CLIP	2				0.005	0.011
190	32580-44780	COVER DUST	2				0.01	0.022

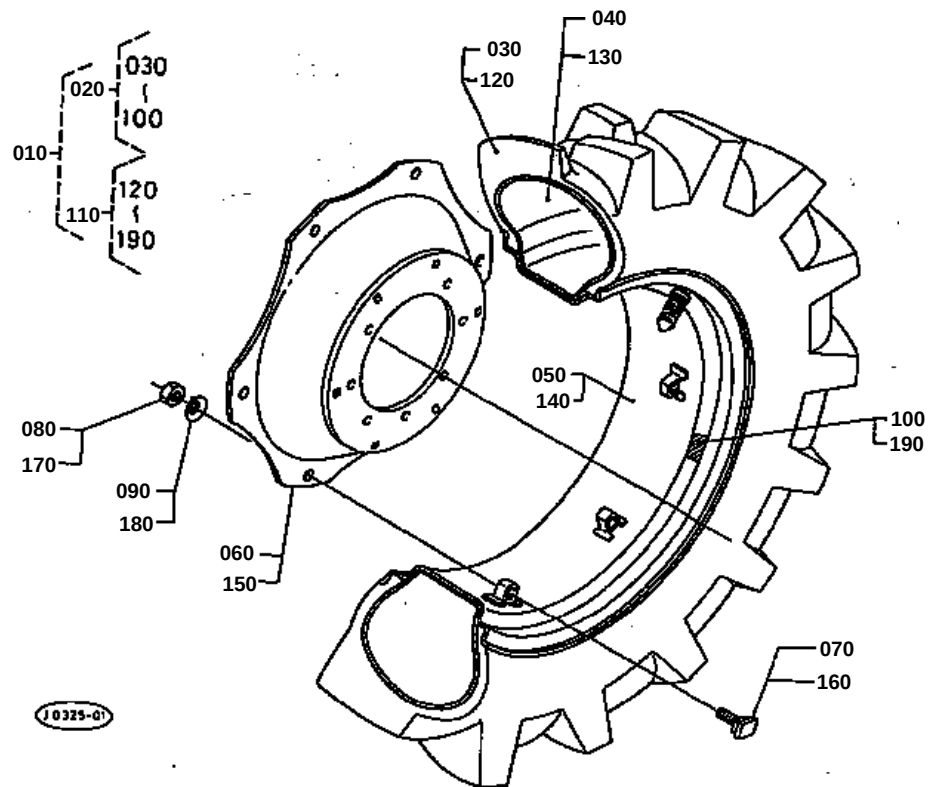




FRONT WHEEL (8-16)

↔ 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	32570-44800	ASSY FRONT WHEEL	1				29.5	64.9
020	32570-44810	ASSY FRONT WHEEL RH	1				29	63.8
030	96018-05120	TUBE	1				1.6	3.52
040	32570-44830	TIRE	1				15.5	34.1
050	35290-43730	WHEEL	1				0	0
060	32570-93310	LABEL RH	1				0.001	0.0022
070	32570-44820	ASSY FRONT WHEEL LH	1				0	0
080	96018-05120	TUBE	1				1.6	3.52
090	32570-44830	TIRE	1				15.5	34.1
100	35290-43730	WHEEL	1				0	0
110	32570-93320	LABEL LH	1				0.001	0.0022

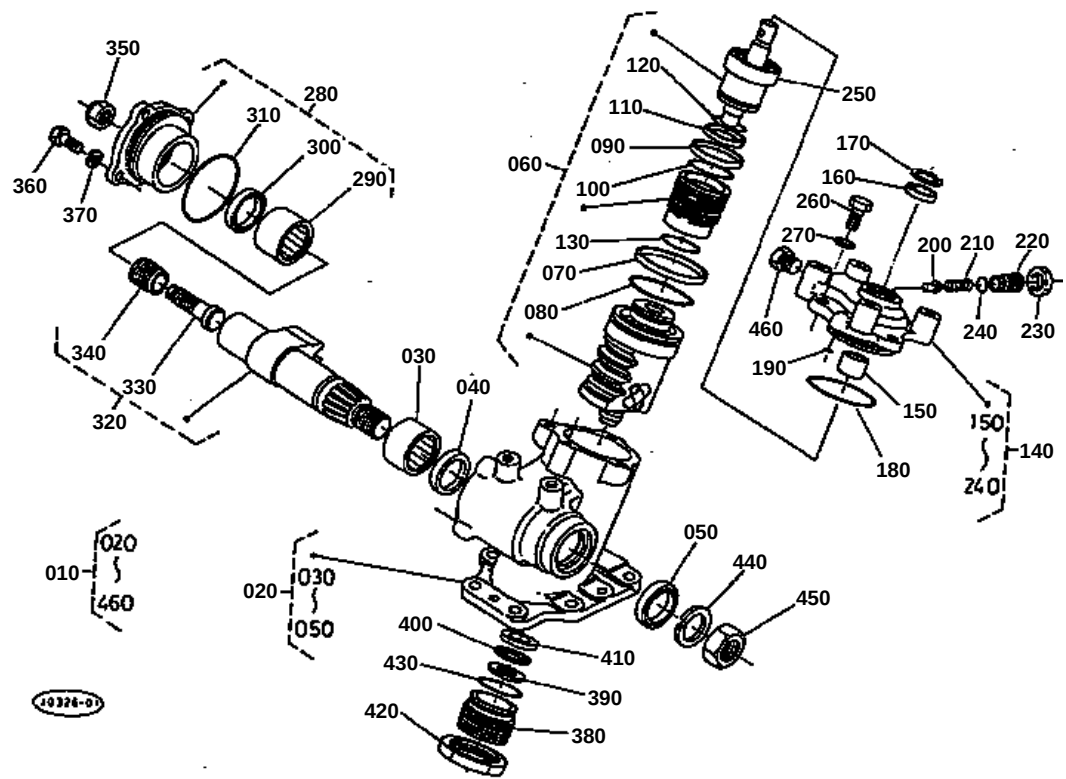




FRONT WHEEL (13.6-24)

↔ 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	32510-27800	ASSY REAR WHEEL	1				0	0
020	32510-27810	ASSY REAR WHEEL RH	1				0	0
030	32510-27820	TIRE	1				44.5	97.9
040	31361-27830	TUBE	1				4.4	9.68
050	32510-27650	RIM REAR WHEEL	1				22.5	49.5
060	32510-27670	DISC REAR WHEEL	1				14.4	31.68
070	36500-49380	BOLT	6				0.2	0.44
080	36500-49390	NUT	6				0.043	0.0946
090	36500-49410	SPRING CSK-KD	6				0.022	0.0484
100	32510-93570	LABEL RH	1				0.001	0.0022
110	32510-27910	ASSY REAR WHEEL LH	1				0	0
120	32510-27820	TIRE	1				44.5	97.9
130	31361-27830	TUBE	1				4.4	9.68
140	32510-27650	RIM REAR WHEEL	1				22.5	49.5
150	32510-27670	DISC REAR WHEEL	1				14.4	31.68
160	36500-49380	BOLT	6				0.2	0.44
170	36500-49390	NUT	6				0.043	0.0946
180	36500-49410	SPRING CSK-KD	6				0.022	0.0484
190	32510-93580	LABEL LH	1				0.001	0.0022

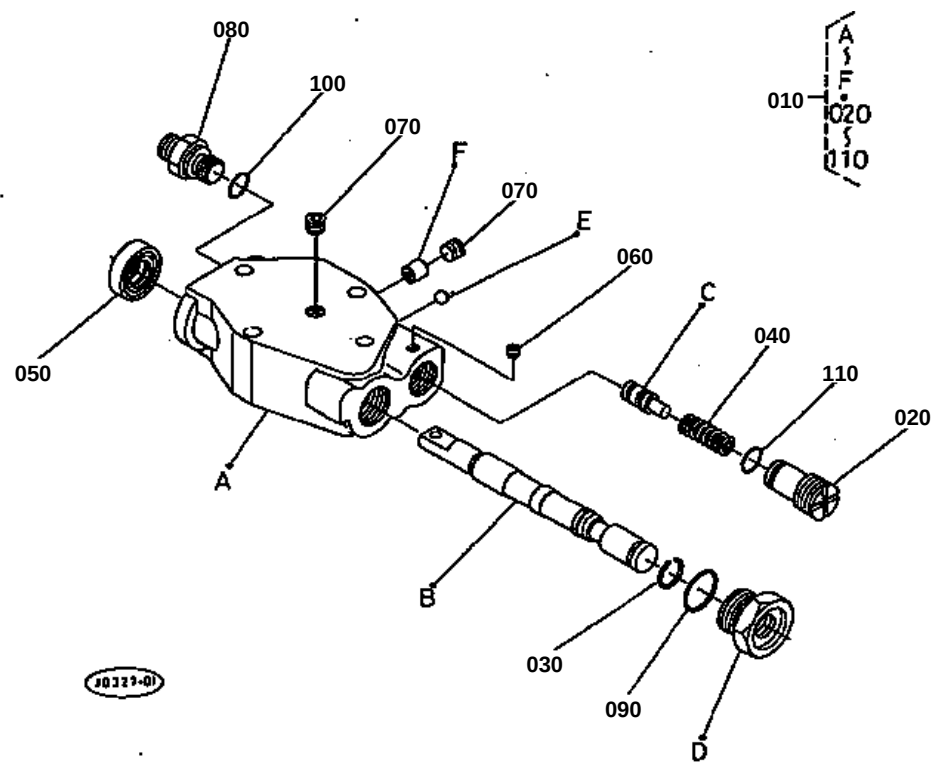




POWER STEERING [SECTION PARTS]

↔ 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	32530-16100	ASSY STEERING POWER	1				16.5	36.3
020	32530-94310	ASSY BOX GEAR	1				6	13.2
030	38430-66120	BEARING NEEDLE	1				0.195	0.429
040	38430-66130	GASKET	1				0.005	0.011
050	38430-66140	SEAL OIL	1				0.02	0.044
060	32530-94320	ASSY VALVE NUT	1				3	6.6
070	32530-94460	RING	1				0.005	0.011
080	04811-50700	RING	1				0.002	0.0044
090	32530-94470	RING	3				0.002	0.0044
100	32530-94480	O RING	3				0.002	0.0044
110	32530-94490	RING	1				0.002	0.0044
120	04811-10250	RING	1				0.001	0.0022
130	04811-10360	RING	1				0.001	0.0022
140	32530-94330	ASSY VALVE HOUSING	1				2.02	4.444
150	38430-66440	BEARING NEEDLE	1				0.015	0.033
160	31351-66530	SEAL OIL	1				0.01	0.022
170	04611-00320	CIR-CLIP INTERNAL	1				0.002	0.0044
180	32530-94520	O RING	1				0.004	0.0088
190	04811-00080	RING	1				0	0
200	31351-66360	POPPET	1				0.005	0.011
210	38430-66380	SPRING	1				0.015	0.033
220	31351-66370	SCREW ADJUSTING	1				0.047	0.1034
230	31351-66380	NUT	1				0.022	0.0484
240	31351-66390	O RING	1				0.001	0.0022
250	32530-94340	BEARING BALL	1				0.05	0.11
260	32530-94350	BOLT	3				0.04	0.088
270	04512-50120	WASHER SPRING	3				0	0
280	32530-94360	ASSY COVER SIDE	1				1.17	2.574
290	38430-66480	BEARING NEEDLE	1				0.12	0.264
300	38430-66130	GASKET	1				0.005	0.011
310	32530-94540	O RING	1				0.004	0.0088
320	32530-94370	ASSY SHAFT SECTOR	1				2.05	4.51
330	38430-66750	SCREW ADJUSTING	1				0.07	0.154
340	38430-66760	ADJUSTER	1				0.015	0.033
350	38430-66770	NUT	1				0.02	0.044
360	32530-94380	BOLT	4				0.021	0.0462
370	04512-50100	WASHER SPRING	4				0	0
380	32530-94390	COVER FRONT	1				0.19	0.418
390	32530-94400	RING DRIVE	1				0.004	0.0088
400	32530-94410	BEARING NEEDLE	1				0.002	0.0044
410	32530-94420	RING DRIVE	1				0.02	0.044
420	32530-94430	NUT	1				0.05	0.11
430	04811-10380	RING	1				0.001	0.0022
440	38430-66730	WASHER SPRING	1				0.05	0.11
450	38430-66720	NUT	1				0.145	0.319
460	32530-94440	PLUG	2				0.005	0.011

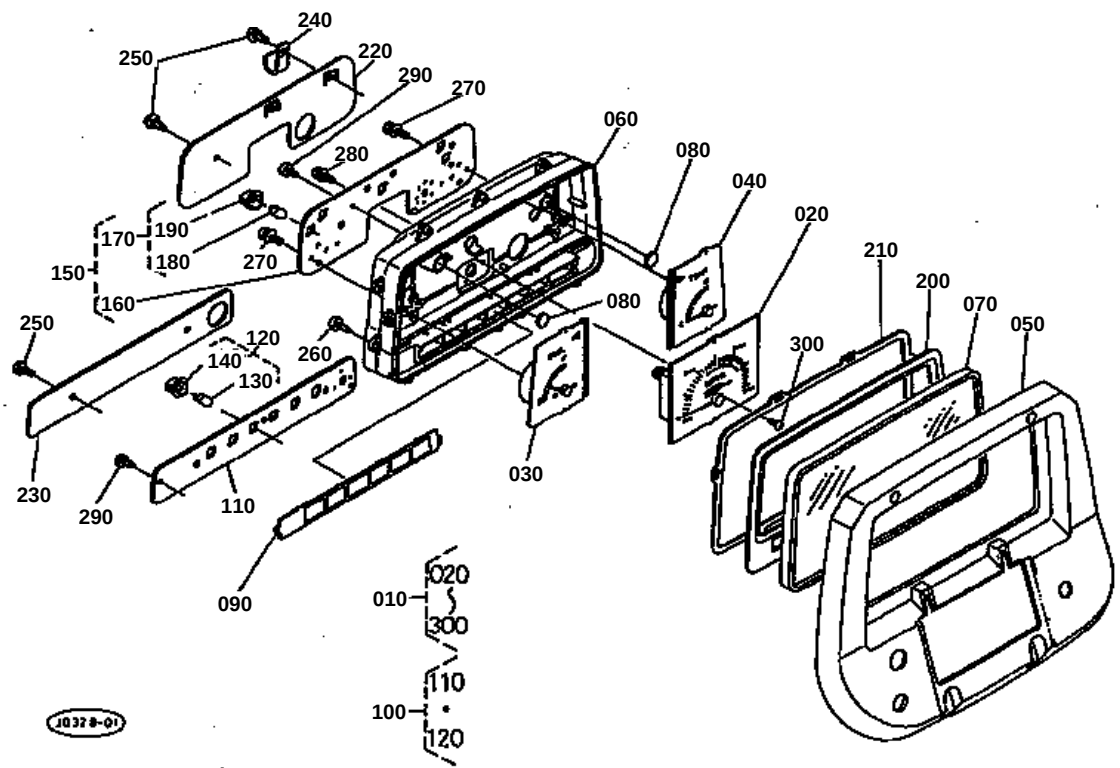




PTO CLUTCH VALVE [SECTION PARTS]

↔ 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	32583-24300	ASSY CLUTCH VALVE PT	1				2.39	5.258
020	36530-12110	PLUG	1				0.047	0.1034
030	36530-12130	CIR-CLIP	1				0.001	0.0022
040	36530-12140	SPRING RELIEF	1				0.007	0.0154
050	36910-12150	SEAL OIL	1				0.01	0.022
060	36530-12160	SCREW SET	1				0.001	0.0022
070	36530-12170	PLUG TAPER	2				0.003	0.0066
080	32530-38970	BODY JOINT	1				0	0
090	04811-00220	O RING	1				0	0
100	04811-00110	O RING	1				0	0
110	36910-12100	O RING	1				0.001	0.0022

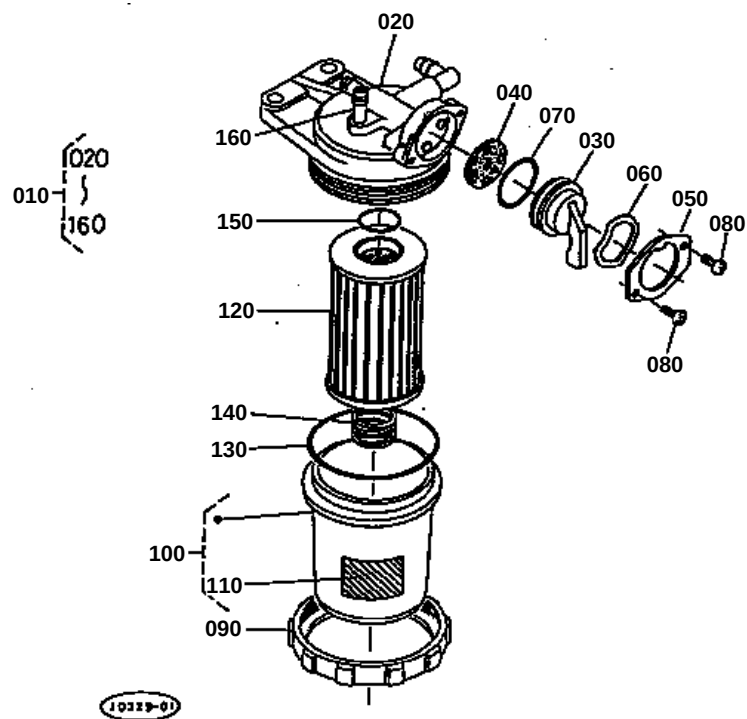




PANEL BOARD [SECTION PARTS]

↔ 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	32583-31100	ASSY PANEL BOARD	1				3	6.6
020	32530-94710	ASSY TACHOMETER	1				0.1	0.22
030	31351-93720	ASSY GAUGE FUEL	1				0.125	0.275
040	31351-93730	ASSY GAUGE TEMP.	1				0.13	0.286
050	32583-94670	HOOD	1				1.5	3.3
060	31351-93750	CASE	1				0.5	1.1
070	31351-93760	GASKET GLASS WITH	1				0.475	1.045
080	31351-93820	LENS	2				0.005	0.011
090	31351-93810	LENS	1				0.035	0.077
100	32530-94790	ASSY PLATE	1				0.05	0.11
110	31351-93780	ASSY PLATE	1				0	0
120	38240-31460	ASSY LAMP	5				0.015	0.033
130	38240-31470	VALVE	5				0.01	0.022
140	38240-31480	SOCKET	5				0.001	0.0022
150	31351-93770	ASSY PLATE	1				0.06	0.132
160	31351-93780	ASSY PLATE	1				0	0
170	38240-31460	ASSY LAMP	5				0.015	0.033
180	38240-31470	VALVE	5				0.01	0.022
190	38240-31480	SOCKET	5				0.001	0.0022
200	31351-93800	PLATE WIND	1				0.18	0.396
210	31351-93790	GASKET RUBBER	1				0.055	0.121
220	31351-93830	CASE	1				0.2	0.44
230	31351-93840	CASE	1				0.13	0.286
240	31351-93850	CLAMP	2				0.04	0.088
250	03514-50425	SCREW	5				0.001	0.0022
260	03514-50420	SCREW	11				0.002	0.0044
270	32530-94930	SCREW WITH WASHER	6				0.005	0.011
280	32530-94900	SCREW WITH WASHER	2				0.002	0.0044
290	03514-50414	SCREW	6				0.001	0.0022
300	32530-94690	SCREW	2				0.001	0.0022

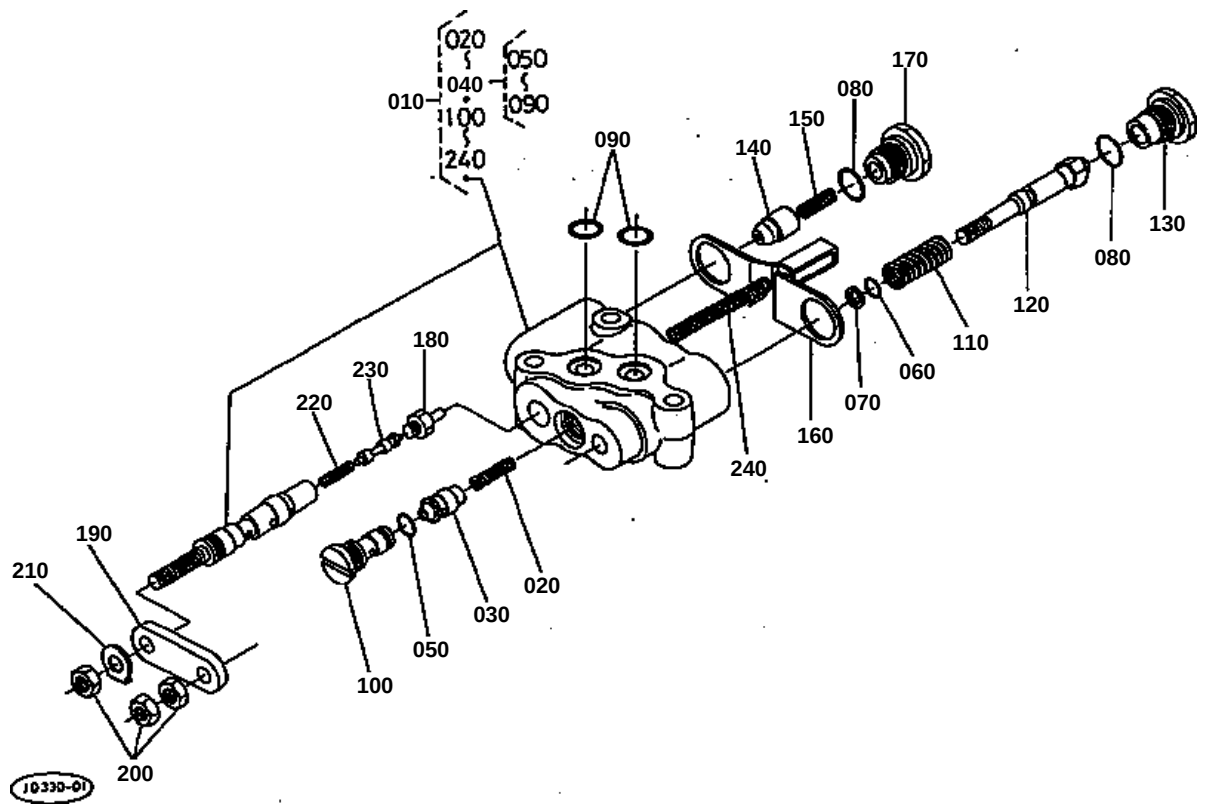




FUEL FILTER [SECTION PARTS]

↔ 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	17397-43010	ASSY FILTER FUEL	1			(CANADA)	0	0
010	19271-43010	ASSY FILTER FUEL	1			(U.S.A)	0	0
020	15521-43112	ASSY BODY	1				0	0
030	15521-43522	HANDLE FILTER	1				0.04	0.088
040	15521-43672	PACKING	1				0.001	0.0022
050	15521-43552	RETAINER HANDLE	1				0.01	0.022
060	15521-43542	PLATE THRUST	1				0.001	0.0022
070	04811-10290	RING	1				0.001	0.0022
080	15521-93310	SCREW WITH WASHER	2				0	0
090	15521-43150	RING RETAINER	1				0.14	0.308
100	17397-43100	ASSY POT FILTER	1			(CANADA)	0	0
100	19271-43100	ASSY POT FILTER	1			(U.S.A)	0	0
110	17397-87210	LABEL CAUTION	1			(CANADA)	0	0
110	19271-87210	LABEL CAUTION	1			(U.S.A)	0.001	0.0022
120	15521-43160	ELEMENT FILTER	1				0.07	0.154
130	04811-50650	RING	1				0.002	0.0044
140	15521-43930	SPRING	1				0.004	0.0088
150	04811-00160	RING	1				0	0
160	15521-43282	JOINT BREATHER	1				0.005	0.011

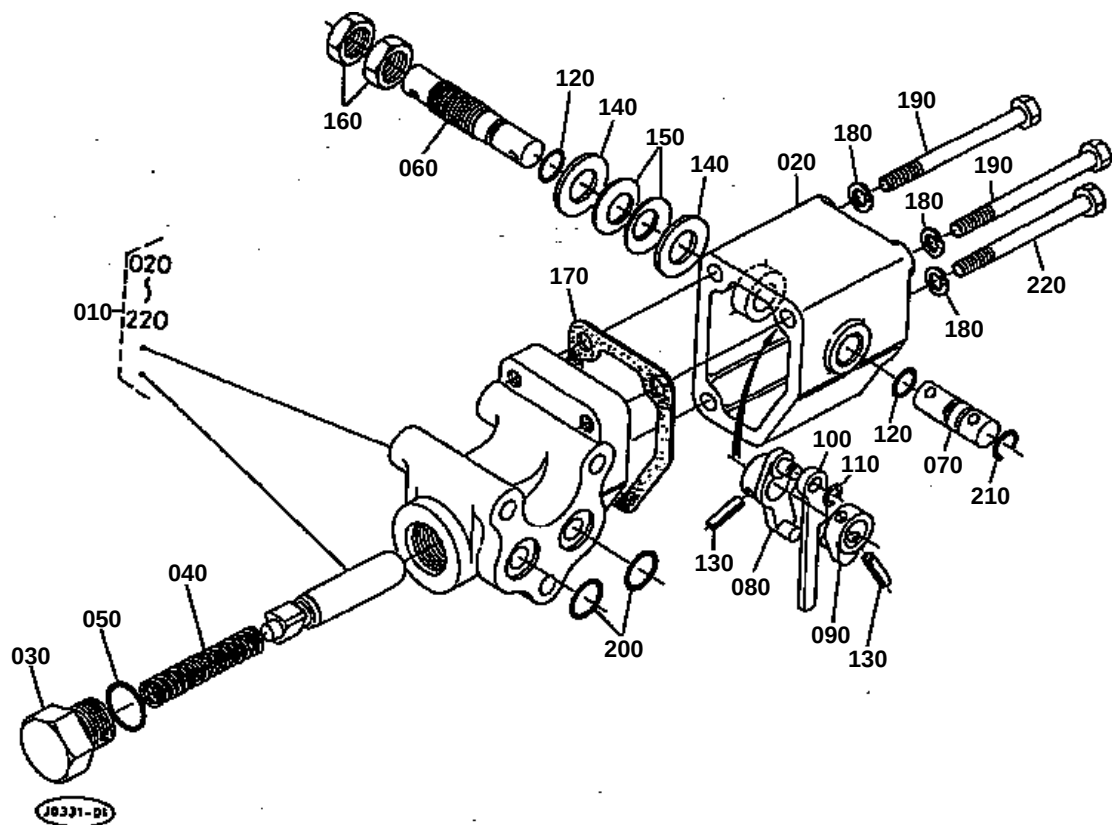




HYDRAULIC CONTROL VALVE [SECTION PARTS]

↔ 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	32530-39150	ASSY VALVE CONTROL	1				1.65	3.63
020	37150-36580	SPRING	1				0.005	0.011
030	37150-36590	VALVE CHECK	1				0.015	0.033
040	32530-94620	KIT SEAL	1				0.002	0.0044
050	04810-00090	RING	1				0	0
060	04811-00070	RING	1				0	0
070	37150-36630	RING BACK UP	1				0.001	0.0022
080	04811-00150	RING	2				0	0
090	04810-00120	RING	2				0	0
100	37150-36440	SEAT	1				0.035	0.077
110	37150-36450	SPRING	1				0.005	0.011
120	37150-36460	POPPET	1				0.005	0.011
130	37150-36470	PLUG SEAT	1				0.04	0.088
140	37150-36480	VALVE	1				0.02	0.044
150	37150-36490	SPRING	1				0.005	0.011
160	32530-94630	PLATE	1				0.06	0.132
170	37150-36520	PLUG	1				0.043	0.0946
180	32530-94640	PLUG	1				0.01	0.022
190	37150-36540	PLATE	1				0.145	0.319
200	02112-50080	NUT	3				0.003	0.0066
210	37150-36560	WASHER LOCK	1				0.01	0.022
220	32430-39150	SPRING	1				0.002	0.0044
230	32430-39140	SPOOL BYPASS	1				0.01	0.022
240	32530-94650	SPRING RETURN	1				0.004	0.0088

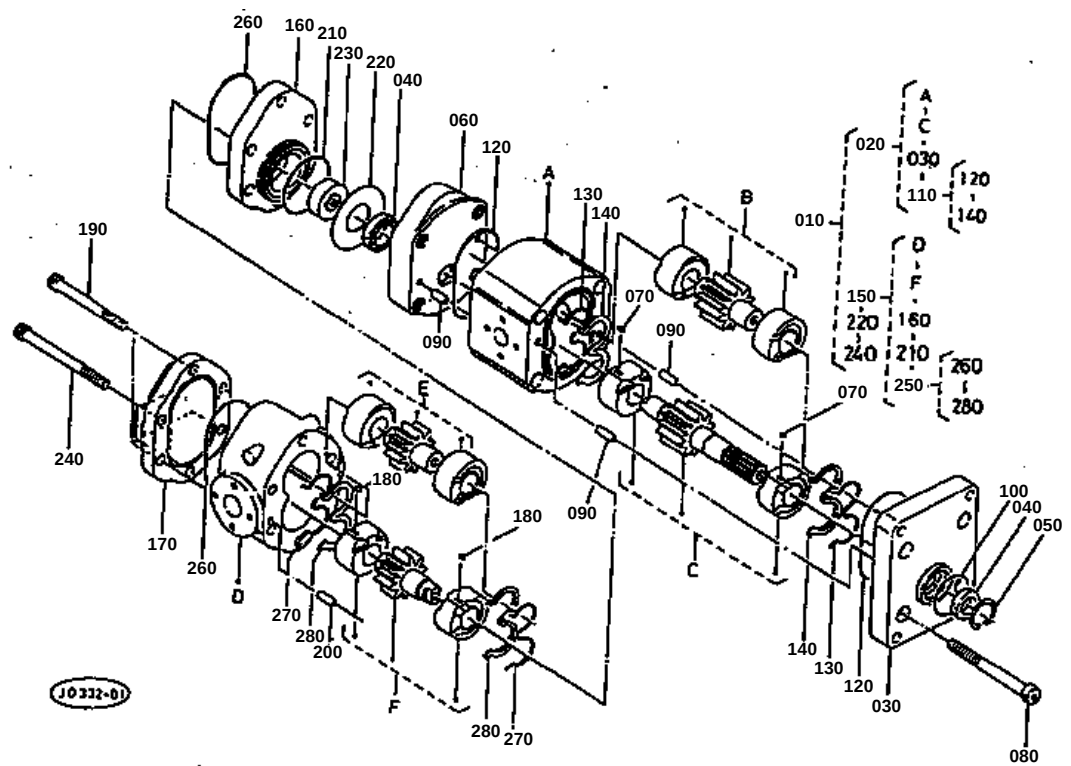




DRAFT CONTROL VALVE [SECTION PARTS]

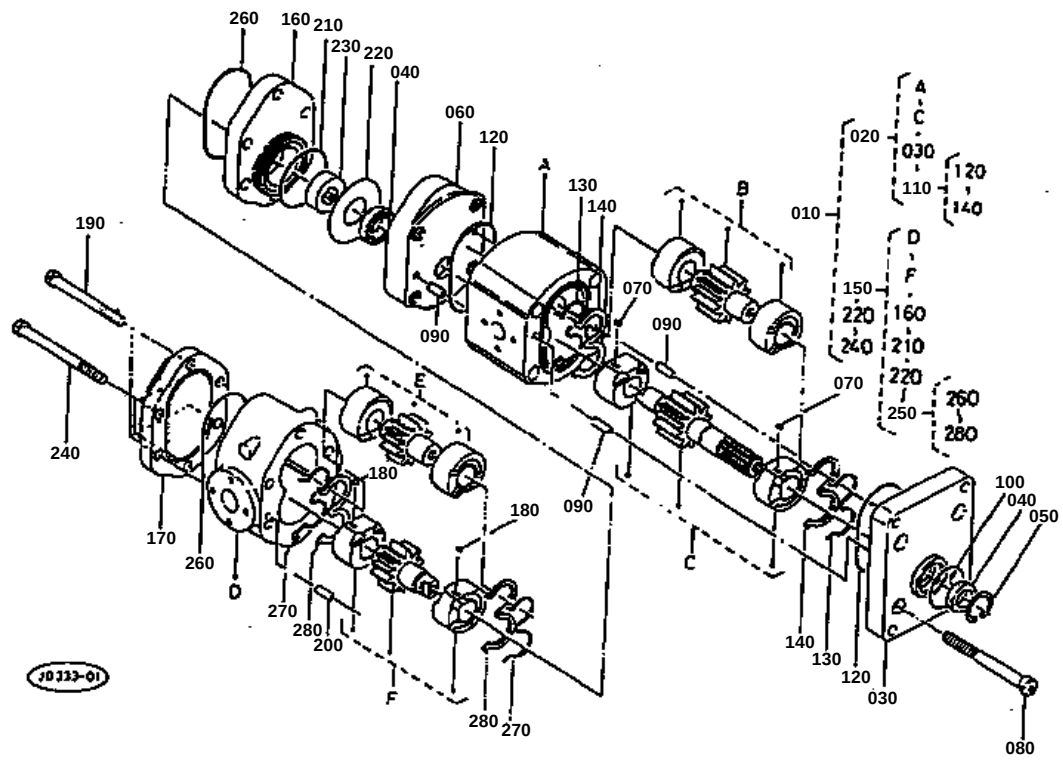
↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	32530-41100	ASSY VALVE DRAFT CON	1				3	6.6
020	37300-41120	COVER	1				1.05	2.31
030	37300-41140	PLUG	1				0.098	0.2156
040	37300-41150	SPRING	1				0.01	0.022
050	04811-00180	RING	1				0	0
060	37300-41160	SHAFT	1				0.065	0.143
070	37300-41170	SHAFT	1				0.03	0.066
080	37300-41180	ARM	1				0.03	0.066
090	32240-36630	ARM	1				0.015	0.033
100	32530-41290	LINK	1				0.015	0.033
110	04613-00050	CIR-CLIP EXTERNAL	1				0	0
120	04811-00090	RING	2				0	0
130	05411-00518	PIN SPRING	2				0.002	0.0044
140	04011-50140	WASHER PLAIN	2				0.007	0.0154
150	37300-41280	SPRING CSK-KD	2				0.005	0.011
160	02172-50140	NUT	2				0.01	0.022
170	37300-41290	PACKING	1				0.001	0.0022
180	04512-50080	WASHER SPRING	3				0	0
190	01153-50875	BOLT	2				0.028	0.0616
200	04810-00160	RING	2				0	0
210	37300-41360	CIR-CLIP	1				0.001	0.0022
220	01150-50870	BOLT	1				0	0



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REF.No	Part No.	Description	Q'ty	S.No.	I/C	REMARKS	Weight (kgf)	Weight (lb)
010	35430-82202	PUMP HYDRAULIC	1				5.8	12.76
020	35430-12950	PUMP ROTARY	1				4	8.8
030	35430-12860	FLANGE	1				1.25	2.75
040	36330-82320	SEAL OIL	1				0.01	0.022
050	68051-91850	RING SNAP	1				0.001	0.0022
060	35430-12880	COVER	1				0.9	1.98
070	68051-91890	KEY	2				0.001	0.0022
080	35430-12890	BOLT	4				0.064	0.1408
090	68271-91240	PIN	4				0.004	0.0088
100	35430-12910	O RING	1				0.001	0.0022
110	36330-82480	SET SEAL	1				0.005	0.011
120	68051-91910	O RING	2				0.001	0.0022
130	68051-91880	ELEMENT BACK UP	2				0.001	0.0022
140	35430-12870	ELEMENT SEAL	2				0.003	0.0066
150	35430-12960	PUMP HYDRAULIC	1				1.9	4.18
160	35430-12920	FLANGE	1				0.27	0.594
170	69351-61170	COVER	1				0.26	0.572
180	68051-91890	KEY	2				0.001	0.0022
190	35430-12940	BOLT	3				0.034	0.0748
200	68271-91240	PIN	2				0.004	0.0088
210	35410-06440	O RING	1				0.001	0.0022
220	35410-06450	PLATE	1				0.012	0.0264
230	68051-92130	COUPLING	1				0.04	0.088
240	69351-61180	BOLT	3				0.04	0.088
250	36330-82480	SET SEAL	1				0.005	0.011
260	68051-91910	O RING	2				0.001	0.0022
270	68051-91880	ELEMENT BACK UP	2				0.001	0.0022
280	35430-12870	ELEMENT SEAL	2				0.003	0.0066

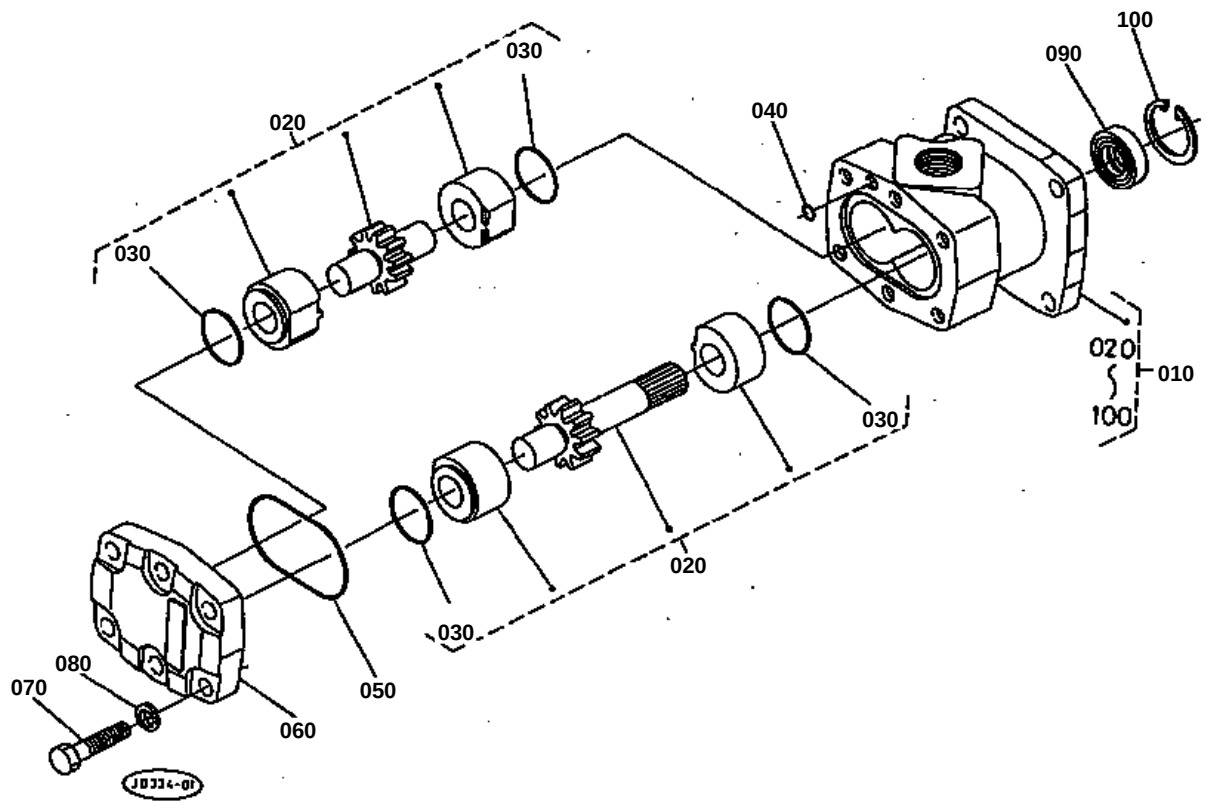




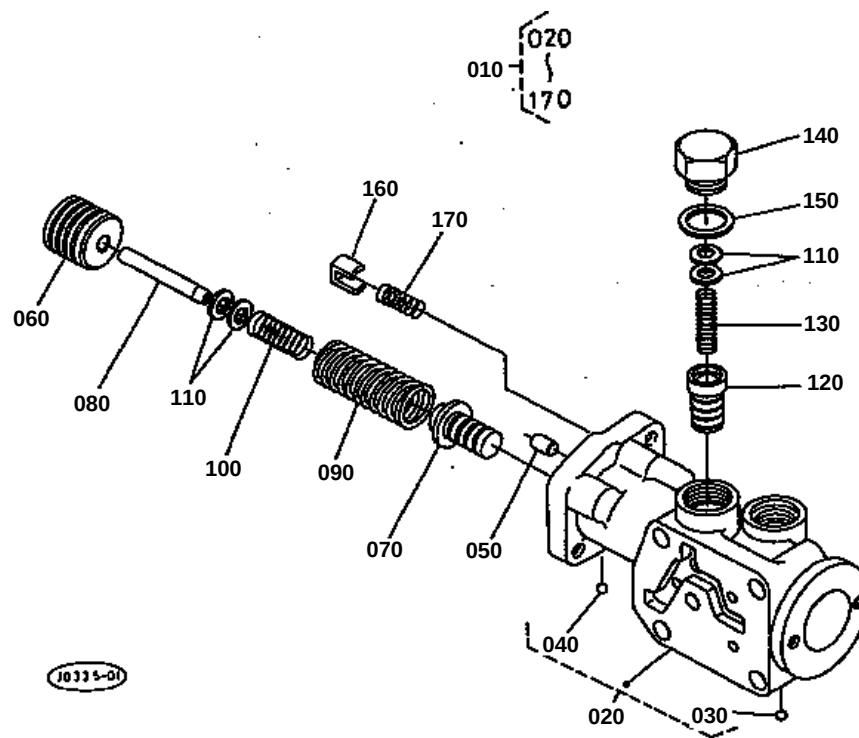
HYDRAULIC PUMP (HYD.) [SECTION PARTS]

↔ 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	32530-76102	ASSY PUMP HYDRAULIC	1				6.5	14.3
020	32530-91620	PUMP HYDRAULIC	1				4.2	9.24
030	35430-12860	FLANGE	1				1.25	2.75
040	36330-82320	SEAL OIL	2				0.01	0.022
050	68051-91850	RING SNAP	1				0.001	0.0022
060	35430-12880	COVER	1				0.9	1.98
070	68051-91890	KEY	2				0.001	0.0022
080	32530-91630	BOLT	4				0.07	0.154
090	68271-91240	PIN	4				0.004	0.0088
100	35430-12910	O RING	1				0.001	0.0022
110	36330-82480	SET SEAL	1				0.005	0.011
120	68051-91910	O RING	2				0.001	0.0022
130	68051-91880	ELEMENT BACK UP	2				0.001	0.0022
140	35430-12870	ELEMENT SEAL	2				0.003	0.0066
150	35430-12960	PUMP HYDRAULIC	1				1.9	4.18
160	35430-12920	FLANGE	1				0.27	0.594
170	69351-61170	COVER	1				0.26	0.572
180	68051-91890	KEY	2				0.001	0.0022
190	35430-12940	BOLT	3				0.034	0.0748
200	68271-91240	PIN	2				0.004	0.0088
210	35410-06440	O RING	1				0.001	0.0022
220	35410-06450	PLATE	1				0.012	0.0264
230	68051-92130	COUPLING	1				0.04	0.088
240	69351-61180	BOLT	3				0.04	0.088
250	36330-82480	SET SEAL	1				0.005	0.011
260	68051-91910	O RING	2				0.001	0.0022
270	68051-91880	ELEMENT BACK UP	2				0.001	0.0022
280	35430-12870	ELEMENT SEAL	2				0.003	0.0066



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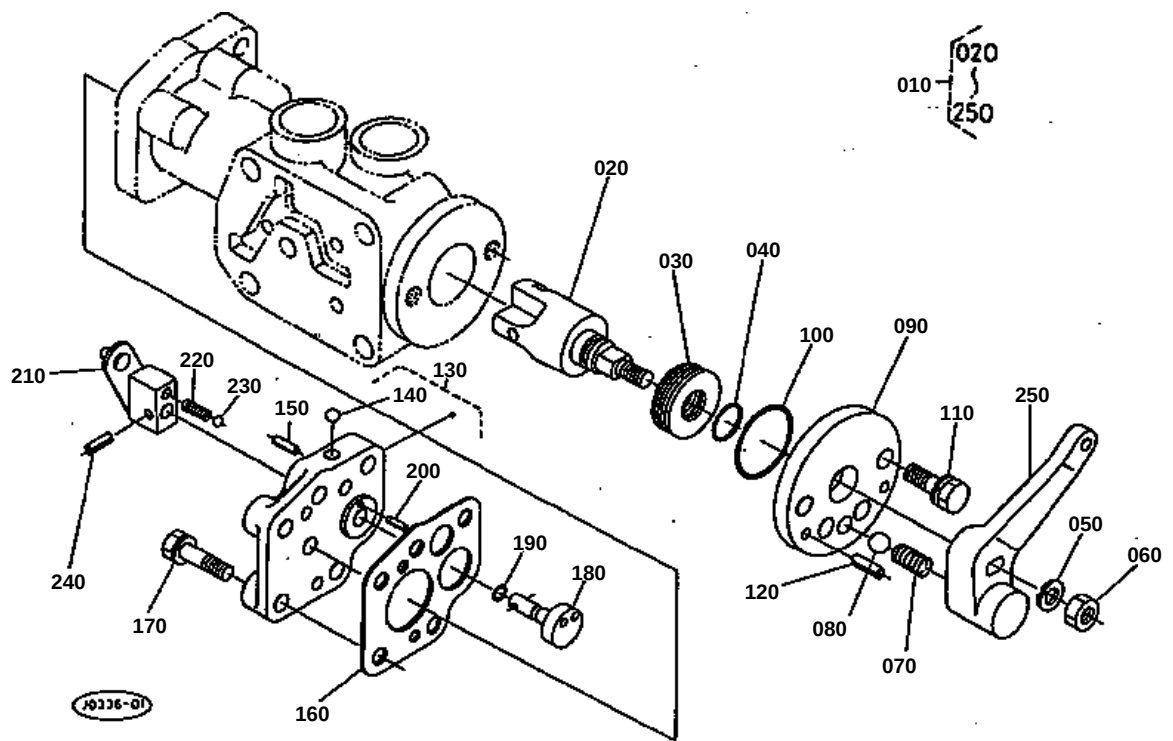




HYDRAULIC SHUTTLE VALVE 1 [SECTION PARTS]

↔ 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	32530-46000	ASSY VALVE SHUTTLE	1				0	0
020	35370-46100	ASSY BODY VALVE	1				3	6.6
030	07715-01605	BALL	1				0.003	0.0066
040	07715-03207	BALL	1				0.001	0.0022
050	05012-00408	PIN STRAIGHT	2				0.001	0.0022
060	32530-46120	PISTON VALVE	1				0.09	0.198
070	32530-46130	VALVE RELIEF	1				0.05	0.11
080	35370-46140	PIN	1				0.01	0.022
090	35370-46150	SPRING	1				0.03	0.066
100	35370-46160	SPRING	1				0.01	0.022
110	35370-46170	SHIM	3				0.001	0.0022
110	35370-46180	SHIM	3				0.005	0.011
120	32530-46190	VALVE RELIEF	1				0.015	0.033
130	32530-46200	SPRING	1				0.005	0.011
140	06331-35020	PLUG	1				0.068	0.1496
150	04724-00200	PACKING	1				0.003	0.0066
160	32530-46210	VALVE CHECK	1				0.01	0.022
170	35370-46220	SPRING	1				0.001	0.0022





HYDRAULIC SHUTTLE VALVE 2 [SECTION 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	32530-46000	ASSY VALVE SHUTTLE	1				0	0
020	32530-46230	SELECTOR	1				0.21	0.462
030	35370-46240	BEARING THRUST	1				0.013	0.0286
040	04811-00110	RING	1				0	0
050	04512-50080	WASHER SPRING	1				0	0
060	02114-50080	NUT	1				0.005	0.011
070	35370-46260	SPRING	1				0.005	0.011
080	07715-00803	BALL	1				0.004	0.0088
090	35370-46270	COVER SELECTOR	1				0.2	0.44
100	04811-16350	O RING	1				0.001	0.0022
110	01123-50825	BOLT	2				0.013	0.0286
120	05411-00414	PIN SPRING	2				0.001	0.0022
130	35370-46400	ASSY COVER VALVE	1				0.345	0.759
140	07715-03207	BALL	2				0.001	0.0022
150	05411-00208	PIN SPRING	1				0.001	0.0022
160	35370-46290	PACKING	1				0.005	0.011
170	01123-50830	BOLT	5				0.015	0.033
180	35370-46300	ORIFICE ROTARY	1				0.02	0.044
190	04811-10040	RING	1				0.001	0.0022
200	05411-00208	PIN SPRING	1				0.001	0.0022
210	32530-46310	LEVER ORIFICE	1				0.06	0.132
220	35370-46320	SPRING	1				0.001	0.0022
230	07715-00801	BALL	1				0.001	0.0022
240	05411-00216	PIN SPRING	1				0.001	0.0022
250	32530-46250	LEVER VALVE	1				0.15	0.33

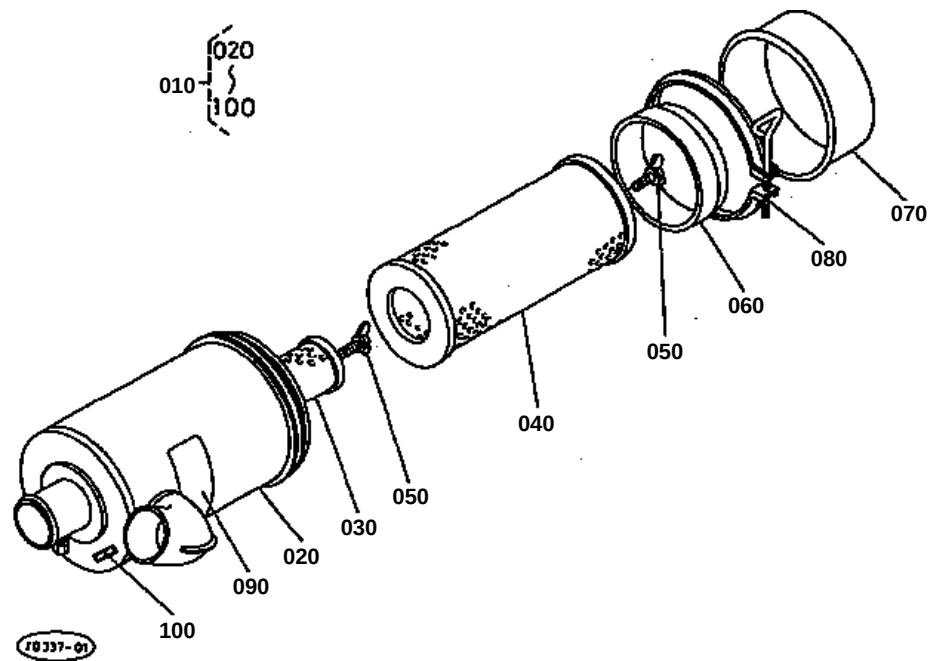


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