Illustrated Parts Manual

Lighting Tower
Models
LED-4/6
Series II

1001259399

July 31, 2020

LED-4 II S/N LED4000001……onward
LED-6 II S/N LED6000001……onward

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ILLUSTRATED PARTS MANUAL

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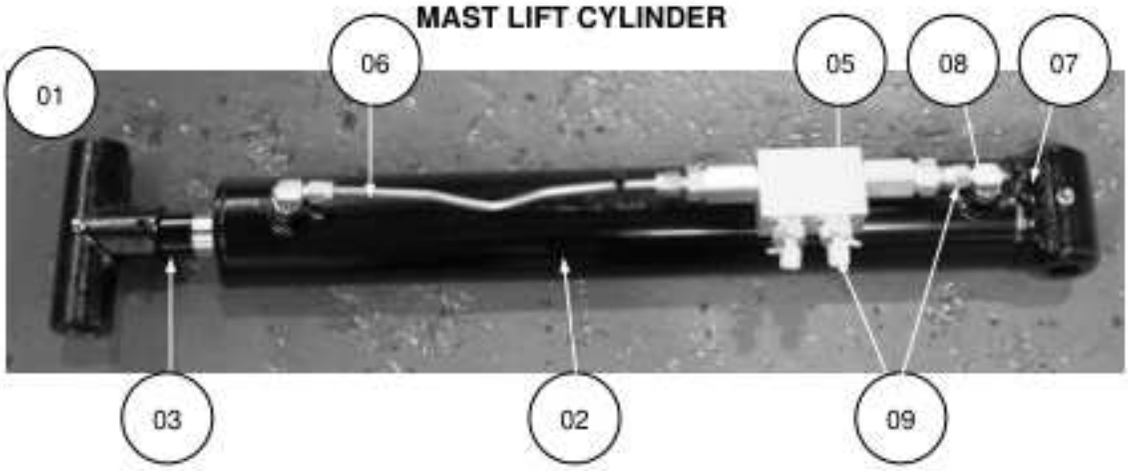
RIGHT SIDE VIEW – PARTS LIST KUBOTA D905 ENGINE

SEQ.#	ITEM NO.	DESCRIPTION	QTY
01	1001256289	ENGINE, KUBOTA Z482 ELE-GOV 1500 RPM (LED-4)	1
	1001258445	ENGINE, KUBOTA Z482 ELE-GOV 1800 RPM (LED-6)	1
02	1001258616	CAP, RADIATOR KUBOTA Z482 EG	1
03	1001265403	ELCTRIC FUEL PUMP	1
04	1001212181	CONTAINER, Z482 COOLANT BOTTLE	1
05	1001265356	FAN, RADIATOR Z482 EG ENGINE	1
06	1001265318	MOUNT, RUBBER BUSH RADIATOR	4
07	1001265319	RADIATOR, Z482 ELE-GOV ENGINE	1
08	1001265320	HOSE, RADIATOR INLET (TOP)	1
09	1001212174	FILTER, AIR KUBOTA Z482	1
09A	1001229321	BRACKET, Z482 AIR CLEANER	2
09B	7023174	ASSY, AIR CLEANER/METAL HOUSING	1
09C	1001118022	FILTER, PRE-CLEANER- BOWL (DONALDSON)	1
10	1001255887	BRACKET, RADIATOR HOLD Z482	1
11	1001262496	BRACKET, FAN-BELT GUARD Z482EG	1
12	1001265351	ENGINE, ALTERNATOR Z482 EG	1
13	1001265352	FILTER, OIL Z482 EG ENGINE	1
	1001265353	WASHER, PLAIN OIL FILTER SWAP	1
14	70000297	OIL PRESSURE SENDER	1
15	1001265354	ASSY STARTER	1
16	4360436	SWITCH, BUNDING LEVEL	1
17	1001255929	MUFFLER, STANDARD LED4/6	1
18	70004853	ASSY, WATER PUMP	1
19	7346000126	FUSE HOLDER 12 GA INLINE 30 AMP	1
	8229245	FUSE, 30 AMP	1
20	1001269228	SHIELD, ENGINE FAN Z482 EG KU	1

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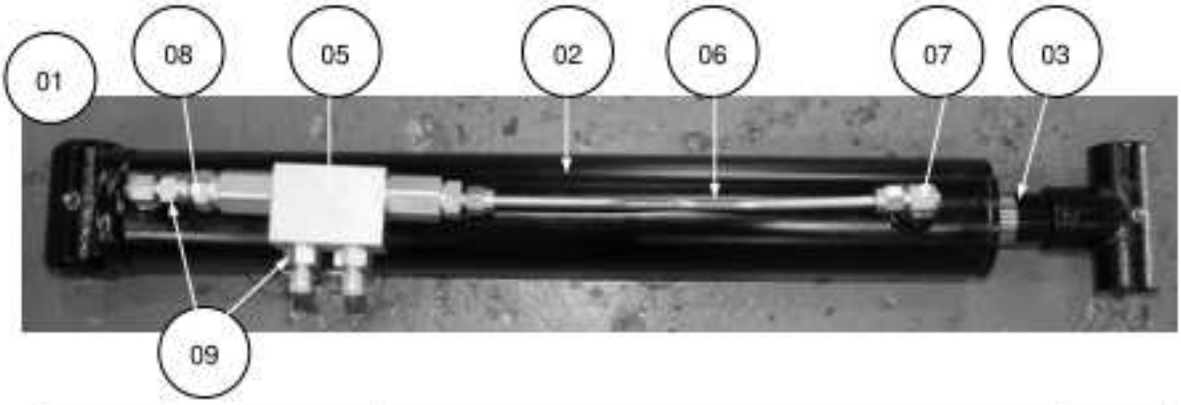
HYDRAULIC CYLINDERS

MAST LIFT CYLINDER



SEQ.#	ITEM NO.	DESCRIPTION	QTY
01	1733233	HYDRAULIC CYLINDER, MAST LIFT (COMPLETE)	1
02	1734220	BARREL, LIFT CYLINDER	1
03	1734221	ROD, LIFT CYLINDER PISTON	1
04	1731355	SEAL KIT, TILT/LIFT CYCLINDER (NOT SHOWN)	1
05	1730634	VALVE, DOUBLE PILOT CHECK	1
06	1734156	TUBING, LIFT CYLINDER HYDRAULIC	1
07	1733343	ELBOW, M/M 1/4"x 7/16"	2
08	1733344	ADAPTOR, STRAIGHT UNION M/F 1/4" x 7/16"	1
09	1734248	NIPPLE, M/M ENCAPSUALTED SEAL 1/4" x 7/16"	3

LIGHT DROOP TILT CYLINDER



SEQ.#	ITEM NO.	DESCRIPTION	QTY
01	1733234	HYDRAULIC CYLINDER, DROOP TILT (COMPLETE)	1
02	1734222	BARREL, TILT CYLINDER	1
03	1734223	ROD, TILT CYLINDER PISTON	1
04	1731355	SEAL KIT, TILT/LIFT CYCLINDER (NOT SHOWN)	1
05	1730634	VALVE, DOUBLE PILOT CHECK	1
06	1734155	TUBING, LIFT CYLINDER HYRAULIC	1
07	1733343	ELBOW, M/M 1/4"x 7/16"	2
08	1733344	ADAPTOR, STRAIGHT UNION M/F 1/4" x 7/16"	1
09	1734248	NIPPLE, M/M ENCAPSULATED SEAL 1/4" x 7/16"	3

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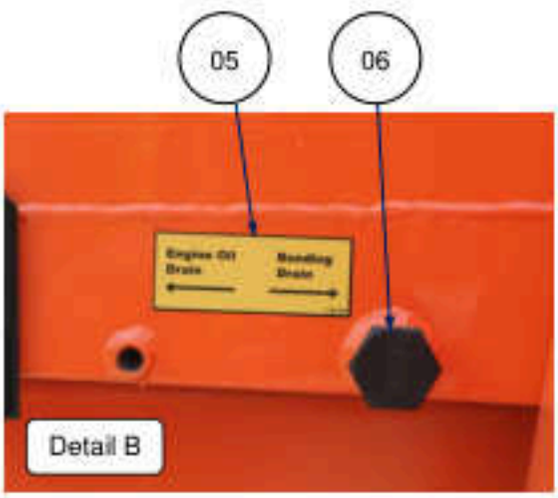
LED-4/6 Series II

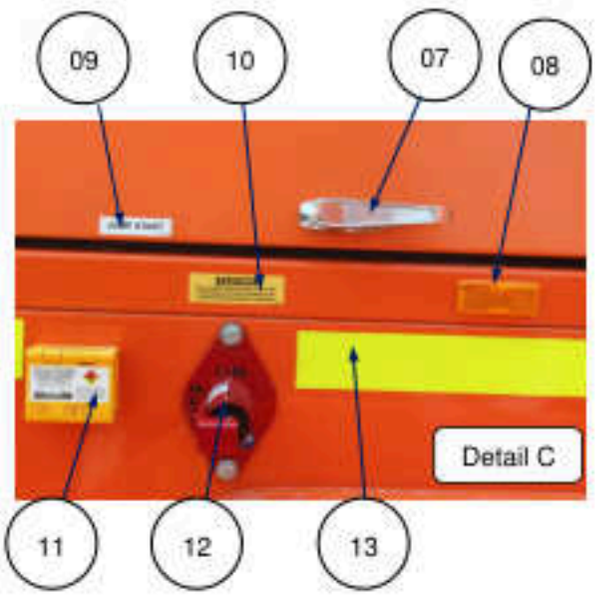
SEQ.#	ITEM NO.	DESCRIPTION	QTY
01	1001256177	LAMP, PL6F-500W-DC48V 90 DEGREE	4
01A	1001265938	LAMP, LENS 90 DEGREE 500W	A/R
01B	1001265919	LAMP, CIRCUIT BOARD 500W	A/R
01D	1001265918	LAMP, COB LIGHT SOURCE 500W	A/R
01E	1001265920	LAMP, LIGHT SOURCE COVER 500W	A/R
01F	1001265921	LAMP, LENS PLATE 500W	A/R
01G	1001265922	LAMP, LENS SEAL 500W	A/R
01H	1001252550	LAMP, LENS PLATE GASKET 400-500W	A/R
01I	1001265923	LAMP, LENS COVER 500W	A/R
01J	1001265931	LAMP, HINGE SIDE PLATE 500W	A/R
01K	1001252553	LAMP, HEAT SINK 400-500W	A/R
01L	1001265930	LAMP, TRUNION BRACKET 500W	A/R
01M	1001252555	LAMP, HINGLE BOLT 400-500W	A/R
01N	1001265929	LAMP, HINGE RUBBER WASHER 500W	A/R
01O	1001252557	LAMP, DRIVER MOUNT BKT 400-500W	A/R
01C	1001265925	LAMP, DRIVER 500W BOOST	A/R
01Q	1001252559	LAMP, M16 METAL CABLE GLAND	A/R
01R	1001252560	LAMP, M20 METAL CABLE GLAND	A/R
01S	1001265927	LAMP, CONNECTOR WP 500W	A/R
01T	1001265928	LAMP, CABLE SLEEVE 120 MM	A/R
01U	1001265926	LAMP,2 M CABLE WITH PLUG	A/R
01V	1001265932	LAMP, HINGE SIDE PLATE 500W	A/R
01W	1001265934	LAMP, LOCK PIN 500W	A/R
02	0711628	BOLT, HEX HEAD M16 X 2.0P-110 LG CLASS 8.8	2
03	1001092256	FLAT WASHSER, STEEL M16 140HV (MIN)	2
04	1001256404	BOX, LED 4 JUNCTION MACHINE	1
	1001265918	BOX, LED 6 JUNCTION MACHINE	1
05	1732410	TERMINAL GLAND NYLON 25MM	1
06	1732433	TERMINAL, GLAND NYLON 20MM	4
07	1001257345	PLUG, VENT 5.5MM SNAP FIT	1

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MACHINE RIGHT SIDE VIEW

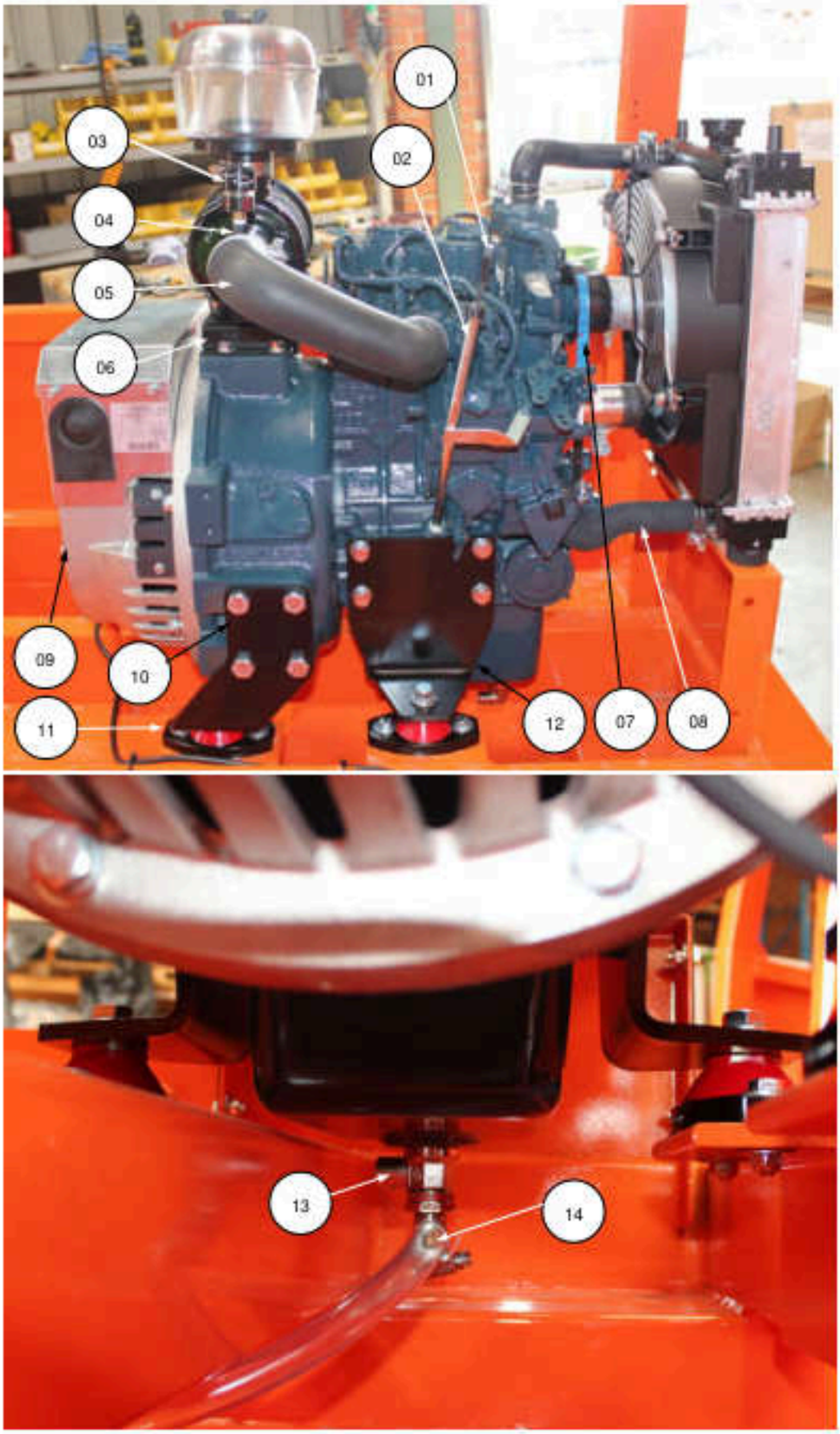






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LEFT SIDE VIEW- KUBOTA Z482 EG ENGINE



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