



PARTS MANUAL

AGROMAXX 40 TRACTOR

PRINTED BY :
heavy-equipmentmanual.com

AGROMAXX 40

B0 - ENGINE

CYLINDER BLOCK

CRANKCASE.....	B0.01.3 (1)
MONOBLOC ENGINE-GEARBOX CONNECTING FLANGE.....	B0.01.4 (1)

CRANKSHAFT

CRANKSHAFT.....	B0.02.2 (1)
CRANKSHAFT PULLEY.....	B0.02.4 (1)
ENGINE FLYWHEEL.....	B0.02.7 (1)
COOLANT PUMP DRIVEBELT.....	B0.02.9 (1)

CYLINDERS - PISTONS - CONNECTING RODS

CYLINDER - PISTON - CONNECTING ROD.....	B0.03.2 (1)
---	-------------

TIMING

CAMSHAFT.....	B0.04.1 (1)
TIMING CASE.....	B0.04.5 (1)

CYLINDER HEAD

CYLINDER HEAD.....	B0.05.3 (1)
--------------------	-------------

LUBRICATION

ENGINE OIL PUMP.....	B0.06.2 (1)
LUBRICATION.....	B0.06.5 (1)
SEDIMENTER BOWL BREATHER PIPE.....	B0.06.6 (1)
FUEL SETTLING FILTER VENT HOSE BRACKET.....	B0.06.7 (1)
PIPE FOR OIL PRESSURE SENSOR.....	B0.06.11 (1)
LUBRICATION.....	B0.06.16 (1)
LUBRICATION - STEEL PLATE OIL SUMP.....	B0.06.19 (1)
ENGINE OIL FILTER.....	B0.06.20 (1)

FUEL INJECTION SYSTEM

INJECTION PUMP - INJECTOR.....	B0.07.4 (1)
INJECTION PUMP DRIVE.....	B0.07.7 (1)
INJECTION PUMP PARTS - 555 - BOSCH.....	2.4619.030.0/30.A

MECHANICAL - ELECTRONIC GOVERNOR

MECHANICAL ENGINE GOVERNOR.....	B0.08.0 (1)
GOVERNOR PARTS.....	0.014.8125.4.A
GOVERNOR PARTS.....	0.014.8125.4.B
GOVERNOR PARTS.....	0.014.8125.4.C

COOLING

COOLING SYSTEM.....	B0.09.3 (1)
COOLANT PIPE.....	B0.09.4 (1)
COOLING WATER PUMP.....	0.014.3346.4.A

INTAKE - EXHAUST MANIFOLDS

INLET MANIFOLD - EXHAUST MANIFOLD.....	B0.10.3 (1)
--	-------------

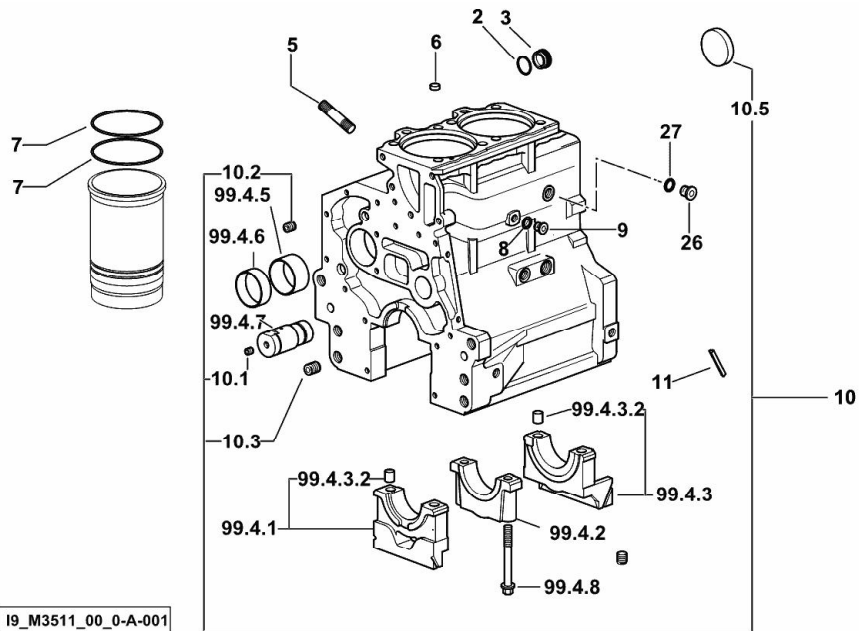
CRANKCASE

Fig.	P/n	QTY	Name
------	-----	-----	------

Notes:

[AGROMAXX 40 2WD]

2	2.1532.072.0	1	oil seal 26.70x1.78
3	2.3199.405.2	1	plug m 28 p.1.5
5	2.0432.003.7	6	stud bolt m 8 p.1.25 / p.1 x 20
6	2.1559.188.2	2	bush 11.4 x 14 x16
7	2.1539.259.0	4	special oil seal 107.62x2.62
8	2.1560.010.0	1	gasket 14.2 x 20
9	2.3199.292.0	1	plug 1/4" gas
10	0.012.9781.4/20	1	crankcase
10.1	2.3130.001.1	7	plug 1/8" gas
10.2	2.3130.002.1	2	plug 1/4" gas
10.3	2.3130.003.1	2	plug 3/8" gas
10.5	2.3179.012.0	1	plug 60
11	0.066.1152.0/10	4	gasket
26	2.3120.101.0	1	plug m 18 p.1.5
27	2.1560.014.0	1	washer 18.2 x 24
99.4.1	0.065.1112.3	1	support
99.4.2	0.065.1114.0/10	1	support
99.4.3	0.065.1116.3	1	support
99.4.3.2	2.1699.165.0	1	bush 12.3x15x16
99.4.5	0.012.0829.0	1	special bushing 59X55X20
99.4.6	0.012.0830.0	1	special bushing 59X55X30
99.4.7	0.014.1340.0/10	1	pin mm 85
99.4.8	0.065.1117.0	1	screw m 12 x 100

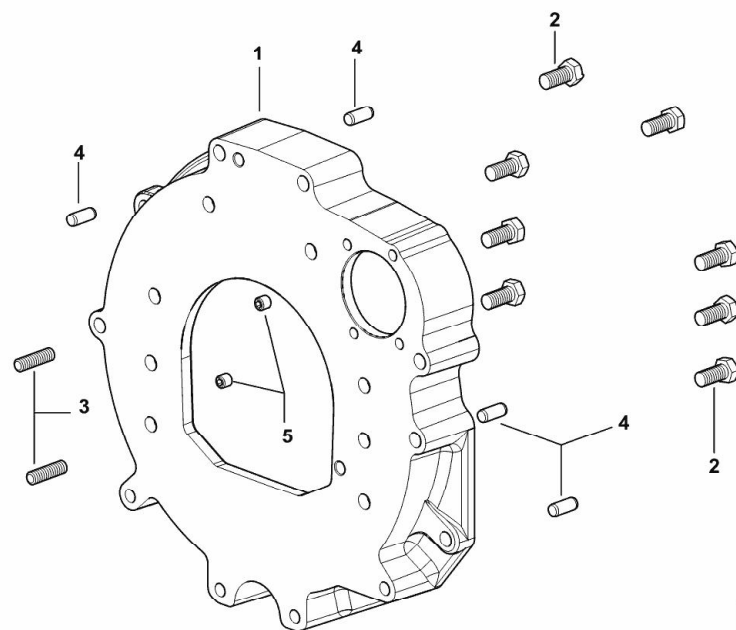


MONOBLOC ENGINE-GEARBOX CONNECTING FLANGE

Fig.	P/n	QTY	Name
------	-----	-----	------

Notes:

[AGROMAXX 40 2WD]



19_38511_01_0-A-001

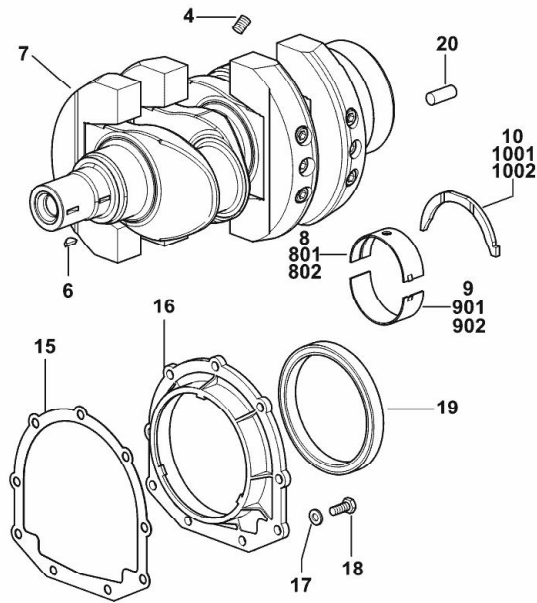
1	0.015.8814.0	1	flange
2	2.0112.511.2	8	screw m 14 p.2 x 30
3	2.0432.255.7	2	stud bolt m 12 p.1.75-1.25x25
4	2.1651.912.0	4	cylindrical plug 12x28
5	2.0512.404.7	2	screw

CRANKSHAFT

Fig.	P/n	QTY	Name
------	-----	-----	------

Notes:

[AGROMAXX 40 2WD]



I9_M3512_00_0-A-001

4	2.3130.001.1	3	plug 1/8" gas
6	2.1720.006.0	2	key 4x6.5
7	0.012.9799.3/30	1	crankshaft
8	0.065.1215.0/10	3	main half bushing STANDARD
9	0.065.1216.0/10	3	main half bushing STANDARD
10	0.065.1218.0	4	shim STANDARD
15	0.065.1254.0/20	1	gasket
16	0.007.1711.0/10	1	cover
17	2.1475.002.2	9	conical washer 8
18	2.0112.207.2	9	screw m 8 p 1.25 x 20
19	2.1529.073.0	1	special oil seal 110x130x13
20	2.1652.915.0	1	cylindrical plug 12x35
801	0.065.1215.7	1	main half bushing - mm 0.25
802	0.065.1215.8	1	main half bushing - mm 0.50
901	0.065.1216.7	1	main half bushing - mm 0.25
902	0.065.1216.8	1	main half bushing - mm 0.50
1001	0.065.1218.7	1	shim + mm 0.10
1002	0.065.1218.8	1	shim + mm 0.15

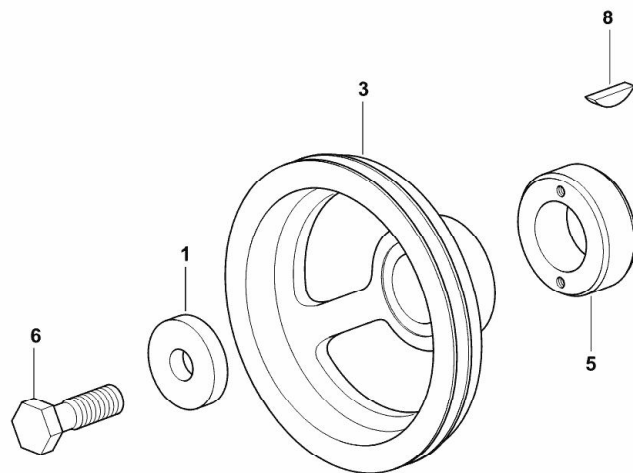
CRANKSHAFT PULLEY

Fig.	P/n	QTY	Name
------	-----	-----	------

Notes:

[AGROMAXX 40 2WD]

1	2.1599.524.7	1	washer 21x60x12
3	0.014.5093.0	1	pulley (-> 1001)
5	0.085.1248.0/20	1	hub (-> 1001)
6	2.0399.144.7/10	1	screw m 20 p.1.5x51
8	2.1720.006.0	1	key 4x6.5



I9_M3512_04_0-A-001

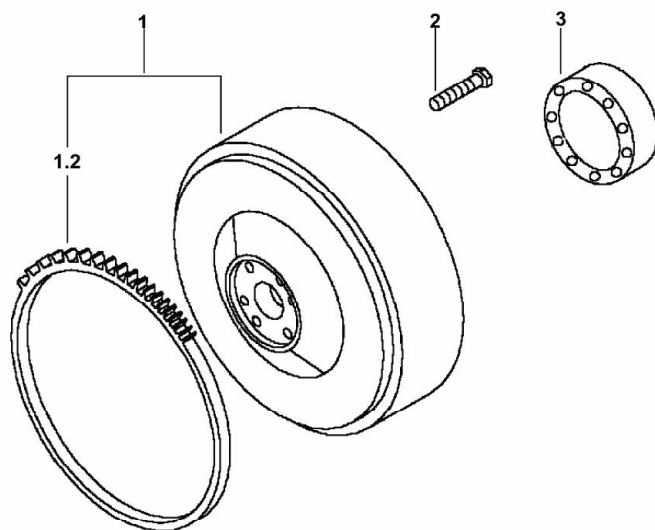
ENGINE FLYWHEEL

Fig.	P/n	QTY	Name
------	-----	-----	------

Notes:

[AGROMAXX 40 2WD]

1	0.017.8800.3	1	flywheel
1.2	0.069.1242.0	1	crown wheel Z = 121
2	2.0119.174.0/10	6	screw m 12 p.1.25x45
3	2.2041.008.9	1	ball bearing 20x47x14



I9_M3512_07_0-A-001

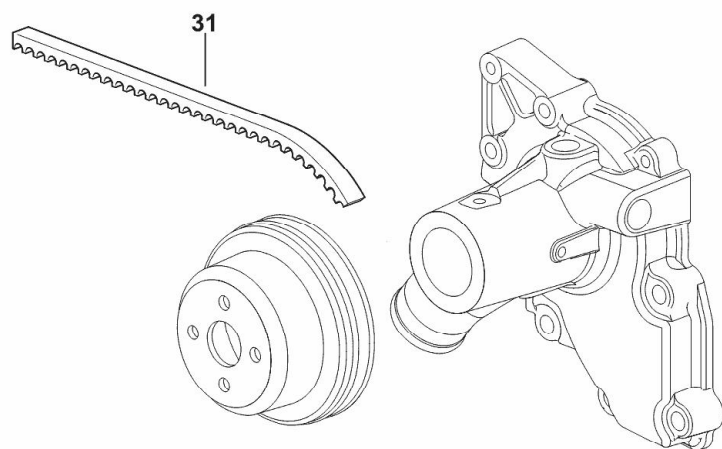
COOLANT PUMP DRIVEBELT

Fig.	P/n	QTY	Name
------	-----	-----	------

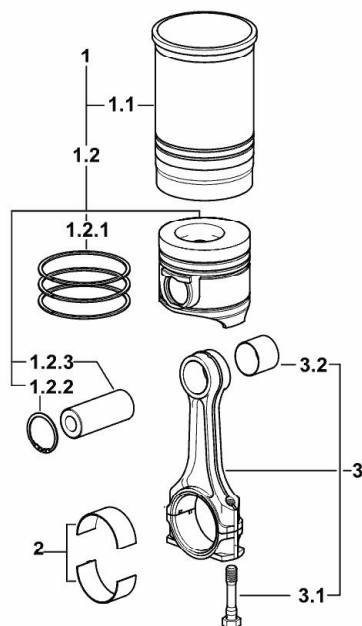
Notes:

[AGROMAXX 40 2WD]

31	2.4119.198.0	1	vee belt AV 10.7x1240 mm (-> 1001)
----	--------------	---	--------------------------------------



I9_38519_11_0-B-001

CYLINDER - PISTON - CONNECTING ROD

I9_M3512_01_M-A-001

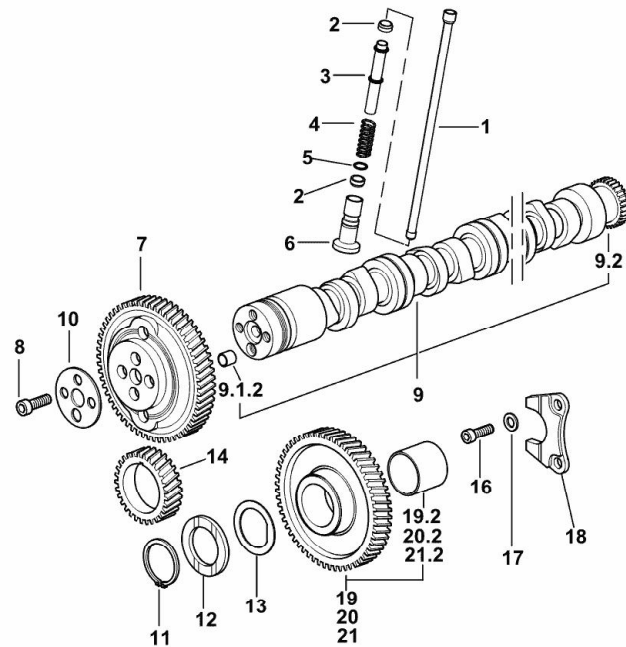
Fig.	P/n	QTY	Name
1	0.386.0065.A	3	cyl. piston assembly "A"
			- CLASS A
1	0.386.0065.B	3	cyl. piston assembly "B"
			- CLASS B
1.1	0.A12.2675.0	1	engine cylinder "A"
			- CLASS A
1.1	0.B12.2675.0	1	engine cylinder "B"
			- CLASS B
1.2	0.379.0060.A	1	complete piston "A"
			- CLASS A
1.2	0.379.0060.B	1	complete piston "B"
			- CLASS B
1.2.1	0.086.0052.6/10	1	piston ring set
1.2.2	2.1411.014.1	1	circlip 35
1.2.3	0.078.1236.0	1	piston pin Ø 18 / Ø 35 / L = mm 86
2	0.065.1225.0	6	con.rod half bushing STANDARD - A = 28.75 -> 29.00
	0.065.1225.7	6	con.rod half bushing - mm 0.25
2	0.065.1225.8	6	con.rod half bushing - mm 0.50
3	0.078.1220.3/30	1	engine connecting rod
3.1	2.0399.213.0	2	screw m 12 p.1.25x61.5
3.2	2.1559.114.0/10	1	special bushing

CAMSHAFT

Fig.	P/n	QTY	Name
------	-----	-----	------

Notes:

[AGROMAXX 40 2WD]



I9_M3513_00_0-A-001

1	0.065.1331.2	4	rod
2	2.1569.114.0/10	8	gasket 14x18.5x8
3	0.065.1332.0	4	sleeve
4	2.4019.300.1/10	4	spring 18.5x52x2
5	2.1599.437.0	4	shoulder ring
6	0.065.1330.0	4	tappets
7	0.013.5017.0	1	gear z=58
8	2.0132.207.2	4	screw m 10 p.1 x 25
9	0.012.0701.4	1	none
9.1.2	2.1559.398.0	1	bushing 10.5x13x12
9.2	0.065.1324.0/10	1	gear Z = 32
10	0.065.1350.0	1	small disc
11	2.1410.016.1	1	circlip 40
12	0.065.1352.0	1	shim
13	0.018.2233.0	2	shoulder ring
14	0.065.1323.0/30	1	gear Z = 29
16	2.0312.205.2	2	screw
17	2.1480.014.1	2	washer 8
18	0.065.1353.0	1	small plate
19	0.007.1177.3/20	0.1	gear z = 57
19.2	2.1559.185.0/10	1	bushing
20	0.007.1178.3/20	0.1	gear z = 57
20.2	2.1559.185.0/10	1	bushing
21	0.007.1179.3/20	0.8	gear z = 57
21.2	2.1559.185.0/10	1	bushing