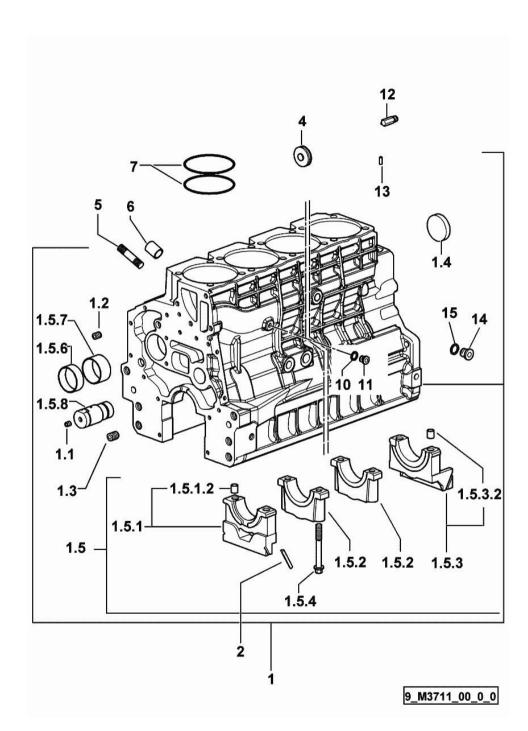
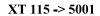
Section: ENGINE CRANKCASE

Ref: 01.00.1



Fig.	P/n	QTY	Name
<b>Notes:</b> [XT 115]			
1	0.013.0356.4/30	1	crankcase
1.1	2.3130.001.1	14	plug 1/8" gas
1.2	2.3130.002.1	2	plug 1/4" gas
1.3	2.3130.003.1	8	plug 3/8" gas
1.4	2.3179.012.0	1	plug 60
1.5	0.000.0000.1		cannot be supplied
1.5.1	0.065.1112.7	1	support
1.5.1.2	2.1699.165.0	1	bush 12.3x15x16
1.5.2	0.065.1114.0/10	5	support
1.5.3	0.007.0848.3/20	1	support
1.5.3.2	2.1699.165.0	1	bush 12.3x15x16
1.5.4	0.065.1117.0	14	screw m 12 x 100
1.5.6	0.065.1140.0	6	special bushing 59X55X20
1.5.7	0.065.1141.0	1	special bushing 59X55X30
1.5.8	0.066.1151.0	1	pin
2	0.066.1152.0/10	4	gasket
4	2.3199.312.2/10	1	plug
5	2.0439.273.7	12	stud bolt m 8
6	2.1559.188.2	6	bush 11.4 x 14 x16
7	2.1539.193.0	12	special oil seal 107.62x2.62
10	2.1560.010.0	1	gasket 14.2 x 20
11	2.3199.292.0	1	plug 1/4" gas
12	0.013.4946.0/10	1	sprayer nozzle
13	2.1549.154.2	6	bush 4.8x5.8x16
14	2.3120.101.0	1	plug m 18 p.1.5
15	2.1560.014.0	1	washer 18.2 x 24

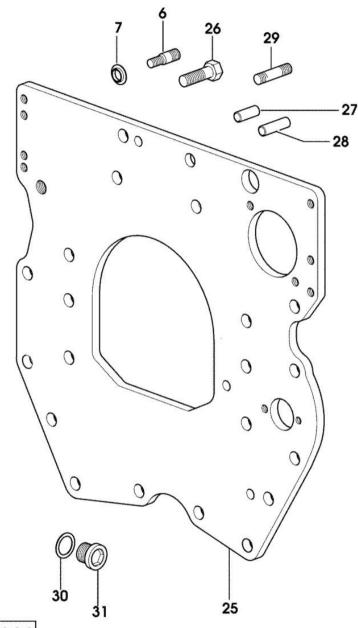




Section: ENGINE Ref: 01.00.4

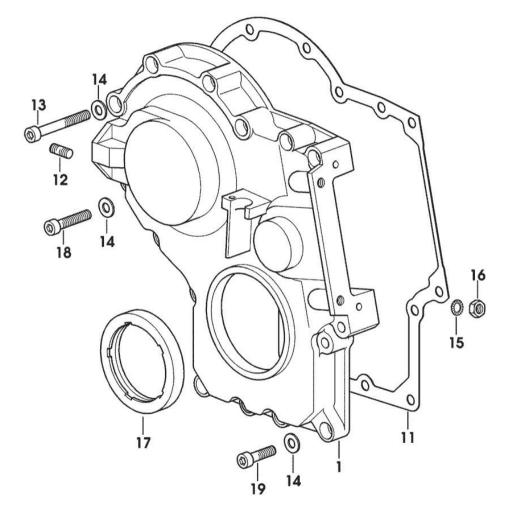
#### MONOBLOC ENGINE-GEARBOX CONNECTING FLANGE

Fig.	P/n	QTY	Name
<b>Notes:</b> [XT 115]			
6	2.0439.250.7	1	stud bolt m 12 / m 10 x 30
7	0.011.9294.0/10	1	bush
25	0.012.8866.0	1	flange
26	2.0112.511.2	8	screw m 14 p.2 x 30
27	2.1651.912.0	2	cylindrical plug 12x28
28	2.1651.917.0	1	cylindrical plug 12x40
29	2.0432.257.7	1	stud bolt m 12 p.1.75 - 1.25 x 30
30	2.1560.017.0	1	gasket 22.2 x 27
31	2.3120.002.4	1	plug m 22 x 1.5



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# 9\_M3711\_01\_0\_0



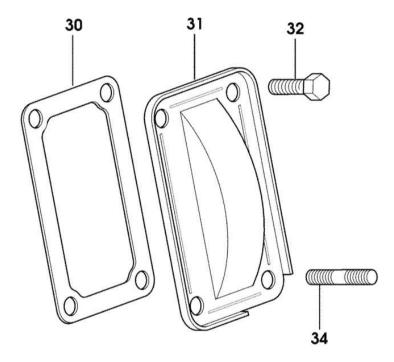
## XT 115 -> 5001

Section: ENGINE

Ref: 01.00.7

TIMING CASE

Fig.	P/n	QTY	Name	
<b>Notes:</b> [XT 115]				
1	0.013.4981.0	1	guard	
11	0.065.1150.0/30	1	gasket	
12	2.0432.003.7	2	stud bolt m 8 p.1.25 / p.1 x 20	
13	2.0312.219.2	4	screw m 8 p.1.25x65	
14	2.1480.014.1	15	washer 8	
15	2.1470.004.2	4	lock washer 8	
16	2.1011.405.2	2	nut m 8 p.1	
17	2.1529.167.0	1	oil seal	
18	2.0312.214.2	3	screw m 8 p.1.25 x 40	
19	2.0312.208.2	8	screw m 8 p.1.25 x 25	



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Section: ENGINE

Ref: 01.00.10

# CASING COVER

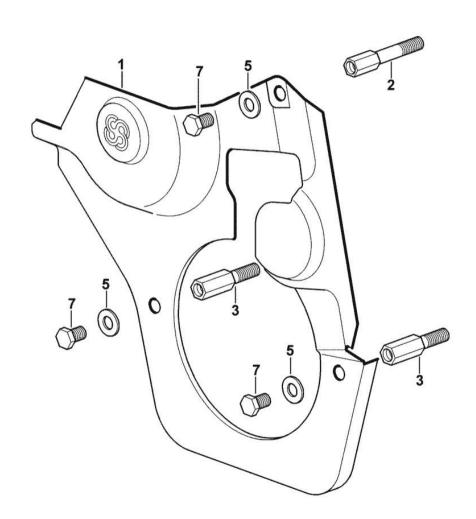
Fig.	P/n	QTY	Name
<b>Notes:</b> [XT 115]			
30	0.065.1152.0	1	gasket
31	0.065.1151.0	1	cover
32	2.0112.205.2	2	screw m 8 p.1.25 x 16
34	2.0432.005.7	2	stud bolt m 8 p.1.5 / p.1 x 25

Section: ENGINE

Ref: 01.00.13



Fig.	P/n	QTY	Name
Notes: [XT 115]			
1	0.007.1262.3/50	1	guard
2	0.007.1271.0/10	1	small column m 8 p.1.25 / L = mm 60
3	0.007.1272.0/10	2	small column m $8 \text{ p.}1.25 / \text{L} = \text{mm } 50$
5	2.1310.004.2	3	flat washer 8.4x17
7	2.0112.203.2	3	screw m 8 p.1.25 x 12



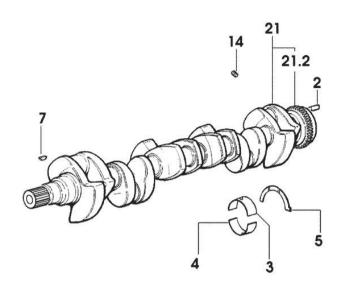
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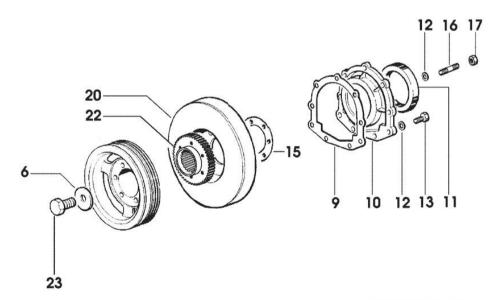
Section: ENGINE

Ref: 01.00.16

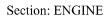
# CRANKSHAFT

Fig.	P/n	QTY	Name
Notes:			
[XT 115]			
2	2.1651.915.0	1	pin 12x35
3	0.065.1215.0	7	main half bushing STANDARD
3	0.065.1215.7	,	main half bushing - mm 0.25
3	0.065.1215.8		main half bushing - mm 0.50
4	0.065.1216.0	7	main half bushing
4	0.065.1216.7	,	main half bushing - mm 0.25
4	0.065.1216.8		main half bushing - mm 0.50
5	0.065.1218.0	4	shim STANDARD
5	0.065.1218.7		shim + mm 0.10
5	0.065.1218.8		shim + mm 0.15
6	2.1599.524.7	1	washer 21x60x12
7	2.1720.006.0	1	key 4x6.5
9	0.065.1254.0/20	1	gasket
10	0.007.0851.0/10	1	cover
11	2.1529.073.0	1	special oil seal 110x130x13
12	2.1475.002.2	9	conical washer 8
13	2.0112.207.2	7	screw m 8 p 1.25 x 20
14	2.3130.001.1	6	plug 1/8" gas
15	2.1589.137.0	2	shoulder ring 71x110x1
16	2.0432.003.7	2	stud bolt m 8 p.1.25 / p.1 x 20
17	2.1011.105.2	2	nut m 8 p.1.25
20	0.009.3704.3	1	antivibration pulley
21	0.010.4320.3/20	1	crankshaft
21.2	0.007.0855.0/10	1	gear
22	0.011.2206.0/20	1	hub
23	2.0399.144.7/10	1	screw m 20 p.1.5x51





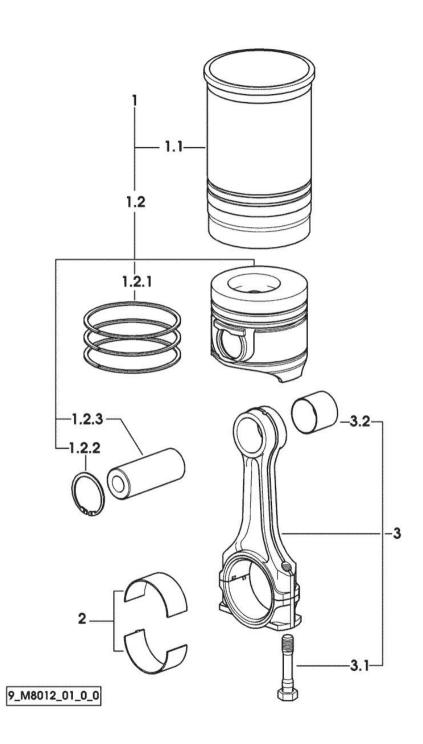
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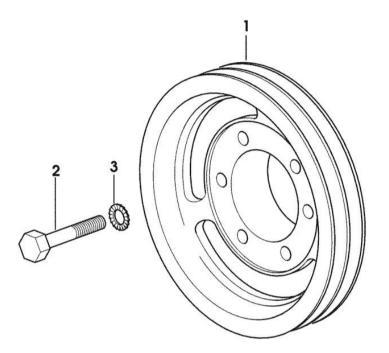


Ref: 01.00.19

#### CYLINDER - PISTON - CONNECTING ROD

Fig.	P/n	QTY	Name
Notes: [XT 115]			
1	0.099.0065.A	6	cyl. piston assembly "A" - CLASS A
1	0.099.0065.B	6	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	0.099.0060.A	1	complete piston "A" - CLASS A
1.2	0.099.0060.B	1	complete piston "B" - CLASS B
1.2.1	0.081.0090.6/10	1	piston ring set
1.2.2	2.1411.014.1	2	circlip 35
1.2.3	0.078.1236.0	1	piston pin Ø 18 / Ø 35 / L = mm 86
2	0.065.1225.0	12	con.rod half bushing STANDARD - A = 28.75 -> 29.00
2	0.065.1225.7	12	con.rod half bushing - mm 0.25
2	0.065.1225.8	12	con.rod half bushing - mm 0.50
3	0.078.1220.3/30	6	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





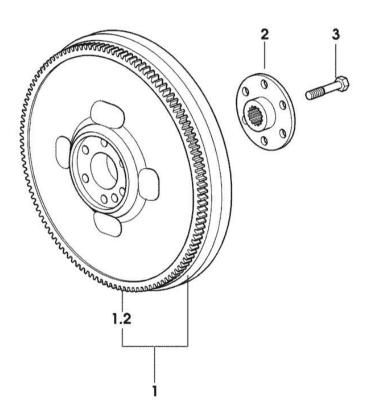
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#### XT 115 -> 5001

Section: ENGINE Ref: 01.00.22

## CRANKSHAFT PULLEY

Fig.	P/n	QTY	Name
Notes: [XT 115]			
1	0.007.0962.0/30	1	pulley
2	2.0112.322.2	6	screw m 10 p.1.5x65
3	2.1470.006.2	6	lock washer 10



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Section: ENGINE FLYWHEEL

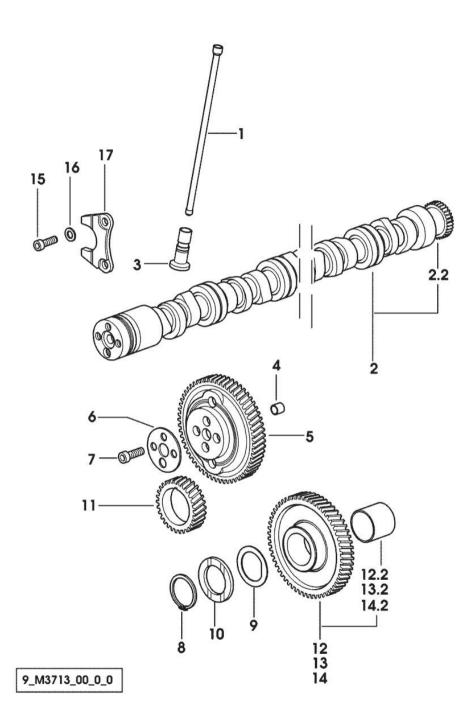
Ref: 01.00.25

Fig.	P/n	QTY	Name
<b>Notes:</b> [XT 115]			
1	0.013.2935.3	1	flywheel
1.2	0.065.1242.0	1	crown wheel $Z = 123$
2	0.288.3625.0	1	flange
3	2.0139.022.2	6	screw m 12 p.1.25x55

Ref: 01.00.28

Section: ENGINE CAMSHAFT

Fig.	P/n	QTY	Name
	,		
Notes:			
[XT 115]			
1	0.065.1331.2	12	rod
2	0.012.3678.3	1	camshaft
2.2	0.065.1324.0/10	1	gear Z = 32
3	0.065.1330.0	12	tappets
4	2.1559.398.0	1	bushing 10.5x13x12
5	0.013.5017.0	1	gear z=58
6	0.065.1350.0	1	small disc
7	2.0132.207.2	4	screw m 10 p.1 x 25
8	2.1410.016.1	1	circlip 40
9	0.065.1352.0	1	shim
10	0.065.1351.0	2	shoulder ring
11	0.007.1188.0/30	1	gear Z = 29
12	0.007.1177.3/20		gear z = 57
			- WITH RED IDENTIFICATION STAMP
12.2	2.1559.185.0/10	1	bushing
13	0.007.1178.3/20		gear z = 57
			- WITH YELLOW IDENTIFICATION STAMP
13.2	2.1559.185.0/10	1	bushing
14	0.007.1179.3/20		gear z = 57
			- WITH GREEN IDENTIFICATION STAMP
14.2	2.1559.185.0/10	1	bushing
15	2.0312.205.2	2	screw
16	2.1480.014.1	2	washer 8
17	0.065.1353.0	1	small plate



Section: ENGINE Ref: 01.00.31 CYLINDER HEAD Fig. P/n **QTY** Name Notes: [XT 115] 0.013.0412.3/60 engine head 1 6 1.2 valve seat 0.078.1426.0 1.3 0.066.1427.0 valve seat 1 1.4 0.007.1779.0/20 2 valve guide 1.5 0.012.9984.0/20 1 bush 1.6 2 expansion plug 30 2.3170.012.1 2 2.0432.011.7 6 stud bolt m 8 p.1.25 / p.1 x 40 3 2.0432.005.7 6 stud bolt m 8 p.1.5 / p.1 x 25 6 0.074.1423.0 24 conical valve cotter 7 0.066.1425.0 12 cup 2.4019.287.0 12 spring 9 0.012.2673.0 24 screw m 14 p.2x141 10 0.000.0000.1cannot be supplied 10.1 0.066.1431.0 1 pin 10.2 2 0.021.1434.0 screw 10.10 0.000.0000.1cannot be supplied 10.10.3 2 nut m 8 p.1 2.1011.405.2 2 10.10.4 0.066.1432.3 rocker arm 2.1559.021.0/40 1 bushing 15x19x22 10.10.4.2 10.10.5 2.1410.055.7 2 circlip 19 10.10.6 0.000.0000.1cannot be supplied 10.10.6.2 0.066.1430.0/10 support shoulder ring 10.10.7 2.1599.432.0 2 stud bolt m 10 p.1.5 / p.1.25 x 45 2.0432.163.7 6 14 15 2.1011.421.2 12 nut m 10 p.1.25 18 6 stud bolt m 10 p.1.5 / p.1.25 x 40 2.0432.161.7 19 2.1532.507.0 6 oil seal 17x3.53 20 0.013.1887.0 gasket 21 0.013.1888.0 6 gasket 22 0.013.1889.0 2 gasket 32 0.009.3877.0/10 2 tappet gasket 33 2.0399.288.2/10 6 screw m 8x36x46 34 6 special oil seal 9.19 x 2.62 2.1539.151.0 35 2.6859.091.0 2 clamp 5005 <- X XT 115 5018 <- X XT 130 36 0.075.1452.0/10 1 sleeve 5005 <- X XT 115 5018 <- X XT 130

special oil seal

cap

1/2

37

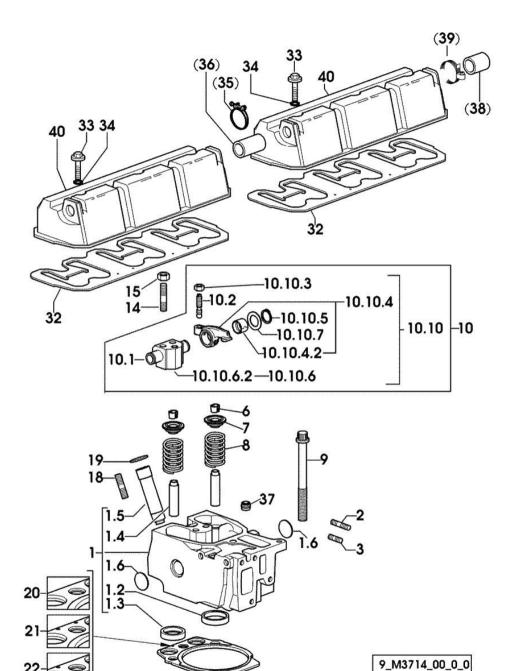
38

2.1519.117.0

0.010.6509.0

12

1

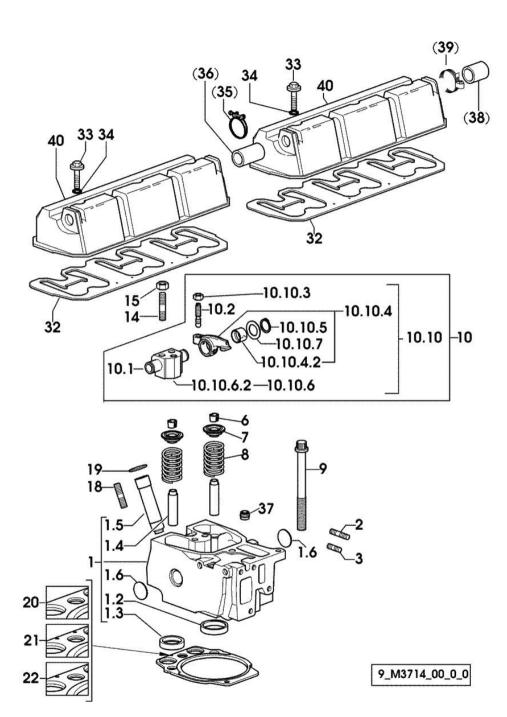


Section: ENGINE

Ref: 01.00.31

#### CYLINDER HEAD

Fig.	P/n	QTY	Name	
			5005 4 X X/D 115	
			5005 <- X XT 115	
			5018 <- X XT 130	
39	2.6851.003.0	1	clamp Ø 25/40	
			5005 <- X XT 115	
			5018 <- X XT 130	
40	0.014.0696.0	2	cover	



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