Name

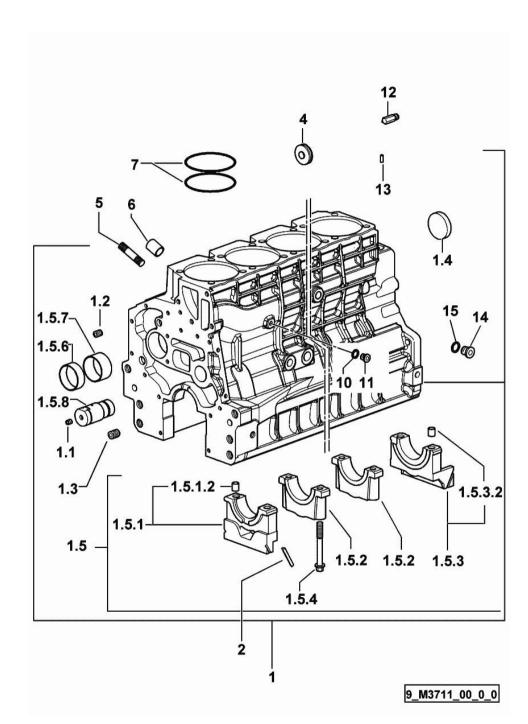
QTY

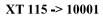
Section: ENGINE **CRANKCASE**

Ref: 01.00.2



Notes: [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	

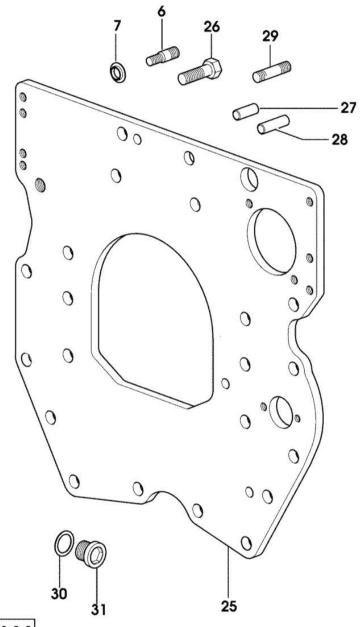




Section: ENGINE Ref: 01.00.3

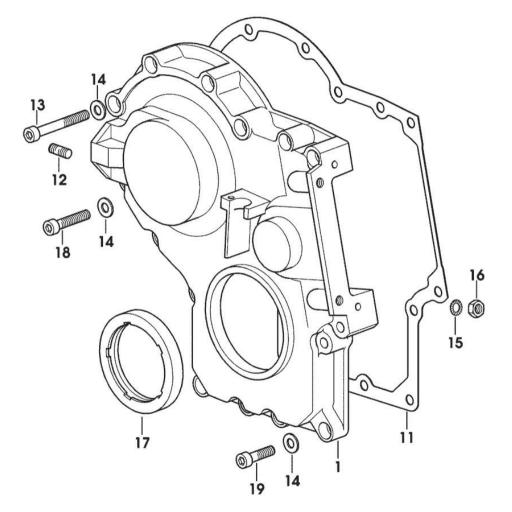
MONOBLOC ENGINE-GEARBOX CONNECTING FLANGE

Fig.	P/n	QTY	Name
Notes: [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



9_33911_02_0_0

9_M3711_01_0_0

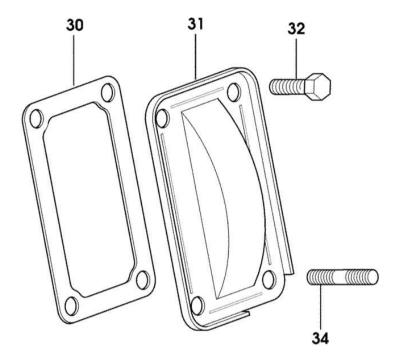


XT 115 -> 10001

Section: ENGINE TIMING CASE

Ref: 01.00.8

Fig.	P/n	QTY	Name	
Notes: [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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XT 115 -> 10001

Section: ENGINE

Ref: 01.00.9

CASING COVER

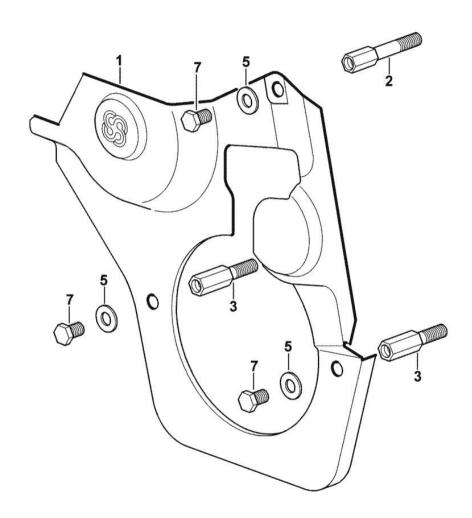
Fig.	P/n	QTY	Name
Notes: [XT 115]			
30	0.065.1152.0	1	gasket
31	0.065.1151.0	1	cover
32	2.0112.205.2	2	screw m 8 p.1.25 x 16
34	2.0432.005.7	2	stud bolt m 8 p.1.5 / p.1 x 25

Section: ENGINE

Ref: 01.00.14

GUARD PLATE

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 $8 \text{ p.1.25 / L} = \text{mm } 50$
5	2.1310.004.2	3	flat washer 8.4x17
7	2.0112.203.2	3	screw m 8 p.1.25 x 12



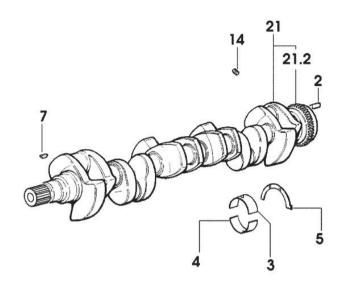
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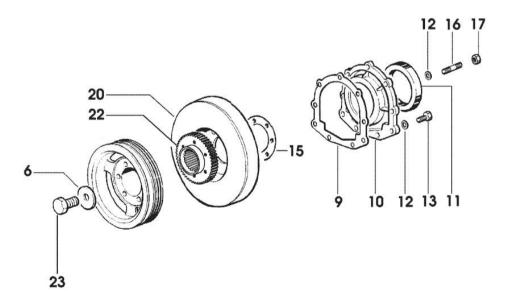
Section: ENGINE

Ref: 01.00.15

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



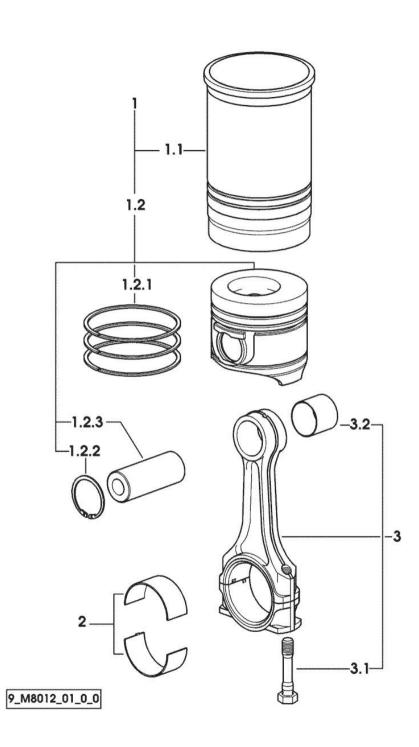


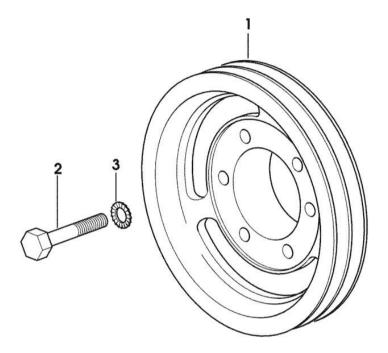
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Section: ENGINE Ref: 01.00.20

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 - $A = 28.75 \rightarrow 29.00$
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





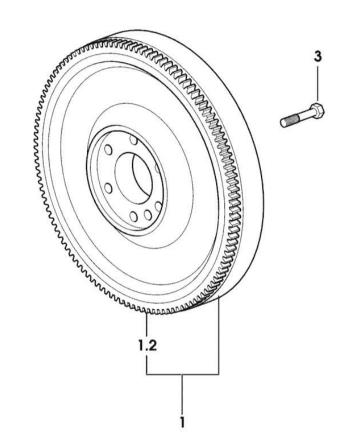
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XT 115 -> 10001

Section: ENGINE Ref: 01.00.21

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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XT 115 -> 10001

Section: ENGINE

Ref: 01.00.26

ENGINE FLYWHEEL

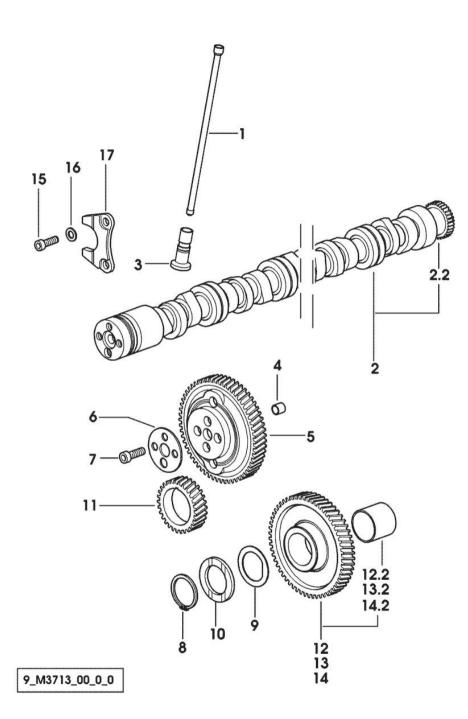
Fig.	P/n	QTY	Name
Notes: [XT 115]			
1	0.012.4228.3/10	1	flywheel
1.2	0.065.1242.0	1	crown wheel $Z = 123$
3	2.0119.174.0/10	6	screw m 12 p.1.25x45

Section: ENGINE

Ref: 01.00.27



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



Ref: 01.00.32

Section: ENGINE

CYLINDER HEAD

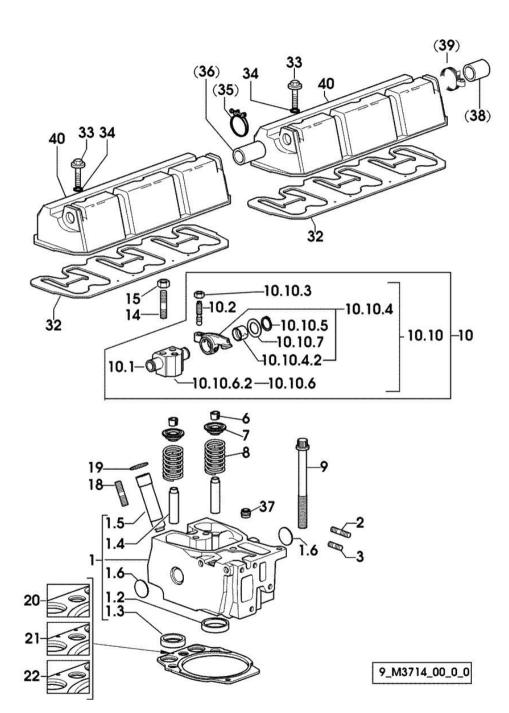
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Notes: NT115 Notes: NT115 NT15 NT115 NT15 NT115 NT15	(39)	CYLIND	ER HEAD			
Notes: NT115 NT155 N	(36) 34 33	Fig.	P/n	OTY	Name	_
1	10	<u>8-</u>		¥	1,000	
12	(33)	Notes:				
1 0.013.0412.360 6 engine head valve seat va	(38)					
1. 0.013.0412.3.60 1 valve sent v	22.24	_				
1.2 0.078.1426.0 1 valve seat val	40 33 34	1	0.013.0412.3/60	6	engine head	
1.3 0.006.1427.0 1 valve sait valve sait valve sait valve guide bush bush bush bush bush bush bush bush		1 2		1		
1.4 0.007.1779.020 2 valve guide 1.5 0.0129984.020 1 bush 1.6 2.3170.012.1 2 expansion plug 30 2 2.0432.01.7 6 sud bolt m 8 p.1.25 / p.1 x 40 3 2.0432.05.7 6 sud bolt m 8 p.1.25 / p.1 x 25 3 2.0432.05.7 6 sud bolt m 8 p.1.25 / p.1 x 25 4 0.066.1425.0 12 cup 4 cup 5 0.000.000.1 1 cannot be supplied 1.0 0.000.000.1 cannot be supplied 1.0 0.0 0.000.000.1 cannot be supplied 1.0 0.000.000.1 cannot be supplied 1.0 0.000.000.1 cannot be su				1		
1.5 0.012.9984.020 1 bush 1.6 2.17.0012.1 2 expansion plug 30 32 2.0432.011.7 6 stud bolt m 8 p.1.57 p.1 x 25 20 0.078.1432.0 24 conical valve cotter 20 0.074.1432.0 24 conical valve cotter 21 0.010.3 10.10.4 21 0.010.2073.0 24 serve m 14 p.2x141 22 serve m 14 p.2x141 23 2.049.2873.0 12 spring 24 2.049.2873.0 12 spring 25 2.049.000.1 cannot be supplied 26 2.049.2873.0 12 spring 27 2.049.000.000.1 28 2.049.2873.0 12 spring 29 20 0.012.673.0 24 serve m 14 p.2x141 20 20 0.000.000.1 20 20 0.000.000.1 21 20 0.000.000.1 21 20 0.000.000.1 22 20 0.000.000.1 23 2.049.893.0 12 serve m 14 p.2x141 24 2.041.145.2 2 mur 8 p.1 25 2.049.893.0 12 support 26 2.049.933.0 12 serve m 14 p.2x141 29 20 0.000.000.1 20 20 0.000.000.1 20 0.000.000.1 20 20 0.000.000.1 21 20 0.000.000.1 21 20 0.000.000.1 22 20 0.000.000.1 23 2.049.933.0 2 stoud bolt m 10 p.1.57 p.1.25 x 45 25 20 0.013.1880.0 2 special of issel sever m 8x36x46 26 20 0.013.1880.0 2 special of issel sever m 8x36x46 27 2.049.1888.0 2 special of issel sever m 8x36x46 28 2.049.937.0 10 2 support 29 20 0.013.1880.0 2 special of issel sever m 8x36x46 29 20 0.013.1880.0 2 special of issel sever m 8x36x46 20 0.075.1452.0 10 1 sever m 8x36x46 20 0.075.1452.0 10 1 sever m 8x36x46 20 0.075.1452.0 10 1 sever m 8x36x46 21 0.000.000.000.000.0000.0000.0000.0000				2		
1.6						
32						
3	30					
10.10.3	32					
7						
8 2,4019.287.0 12 spring spring 9 0.012.2673.0 24 screw in 4 p.2s.141 cannot be supplied pin		7				
9 0.012.2673. 24 serew m 14 p.2.1414 cannot be supplied cannot be supp		8				
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10.10.6.2—10.10.6 10.10.4 10.10.4 10.10.4 10.10.4 10.10.5 10.10.5 10.10.5 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.6.2 10.10.7 10.10.7 10.10.7 10.10.7 10.10.7 10.10.7 10.10.7 10.10.8 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.9 10.10.7 10.10.1 10.10						
10.10.4.2 2.1559.021.0/40 1 bushing 15x19x22 10.10.5.7 2 circlip 19 10.10.6.2 0.066.1430.0/10 1 support 10.10.6.2 0.066.1430.0/10 1 support 10.10.7 2.1599.432.0 2 shoulder ring 14 2.0432.163.7 6 stud bolt m 10 p.1.5 / p.1.25 x 45 15 2.1011.421.2 12 nut m 10 p.1.5 / p.1.25 x 45 18 2.0432.161.7 6 stud bolt m 10 p.1.5 / p.1.25 x 40 18 2.0432.161.7 6 stud bolt m 10 p.1.5 / p.1.25 x 40 19 2.1532.507.0 6 oil seal 17x3.53 21 0.003.1887.0 4 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 2.1539.151.0 6 special oil seal 9.19 x 2.62 1.3 5 2.6859.091.0 2 clamp 10004 < X XT 115 10021 < X XT 130 10044 < X XT 115 10021 < X XT 130 10041 < X XT 130 10041 < X XT 130 10041 < X XT 130 10021 < X XT 130	10.1-92			2		
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18		10.10.6.2	0.066.1430.0/10	1		
18	199	10.10.7	2.1599.432.0	2		
15		14	2.0432.163.7	6	stud bolt m 10 p.1.5 / p.1.25 x 45	
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20 0.013.1887.0 4 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 2.1539.151.0 6 special oil seal 9.19 x 2.62 21 0.075.1452.0/10 1 sleeve 10004 <- X XT 115 10021 <- X XT 130 37 2.1519.117.0 12 special oil seal	37	18	2.0432.161.7	6	stud bolt m 10 p.1.5 / p.1.25 x 40	
20 0.013.1887.0 4 gasket 21 0.013.1888.0 6 gasket 22 0.013.1888.0 2 gasket 32 0.009.3877.0/10 2 gasket 33 2.0399.288.2/10 6 screw m 8x36x46 34 2.1539.151.0 6 special oil seal 9.19 x 2.62 35 2.6859.091.0 2 clamp 10004 < x XT 115 10021 < x XT 130 36 0.075.1452.0/10 1 sleeve 10004 < x XT 115 10021 < x XT 130 37 2.1519.117.0 12 special oil seal	1.5-/-2	19	2.1532.507.0	6	oil seal 17x3.53	
20			0.013.1887.0	4	gasket	
20	1.6			6	gasket	
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=	 j					
38 0.010.6509.0 1 cap					=	1/2
		38	0.010.6509.0	1	cap	

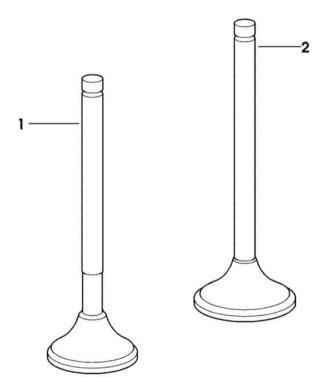
Section: ENGINE

Ref: 01.00.32

CYLINDER HEAD

P/n	OTY	Name	_
	<u> </u>	THE	—
		10004 <- X XT 115	
		10021 <- X XT 130	
2.6851.003.0	1	clamp Ø 25/40	
		10004 <- X XT 115	
		10021 <- X XT 130	
0.014.0696.0	2	cover	
	P/n 2.6851.003.0	P/n QTY 2.6851.003.0 1	P/n QTY Name 10004 <- X XT 115 10021 <- X XT 130 2.6851.003.0 1 clamp Ø 25/40 10004 <- X XT 115 10021 <- X XT 130





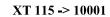
9_33814_01_0_0

XT 115 -> 10001

Section: ENGINE Ref: 01.00.33

INLET AND EXHAUST VALVES

Fig.	P/n	QTY	Name
Notes: [XT 115]			
1 2	0.010.6022.0 0.010.6017.0	6 6	exhaust valve mm 39.1 / Ø mm 9 inlet valve mm 43.63 / Ø mm 9

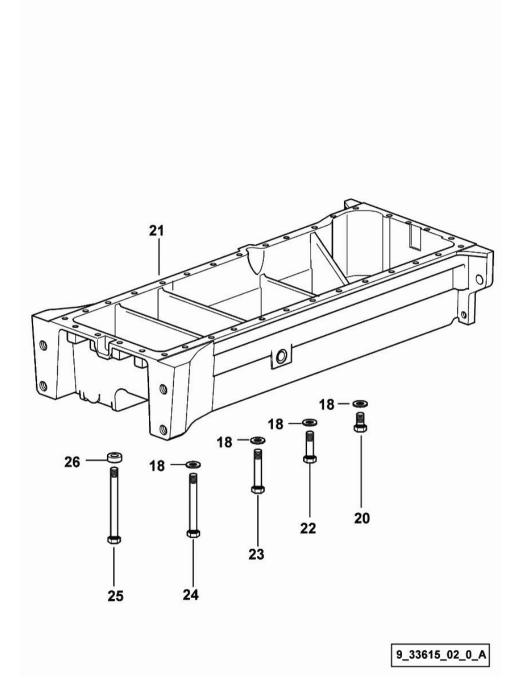


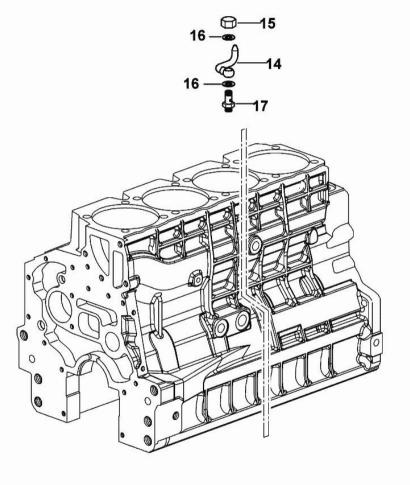
Section: ENGINE

Ref: 01.00.38

OIL PAN

Fig.	P/n	QTY	Name
Notes: [XT 115]			
18	2.1470.004.2	34	lock washer 8
20	2.0112.215.2	25	screw m 8 p.1.25 x 40
21	0.007.1311.0/10	1	oil sump
22	2.0112.229.2	3	screw m 8 p.1.25 x 100
23	2.0112.235.2	2	screw m 8 p.1.25 x 130
24	2.0112.241.2	2	screw m 8 p.1.25 x 160
25	2.0112.243.2	2	screw m 8 p.1.25x170
26	2.1579.854.2	2	spacer 8.5x20x5





9_33615_02_0_B

XT 115 -> 10001

Section: ENGINE

Ref: 01.00.39

LUBRICATION

Fig.	P/n	QTY	Name
Notes: [XT 115]			
14	0.086.1550.2	6	sprayer nozzle
15	2.1099.108.2	6	special nut m 10 p.1
16	2.1560.006.0	12	gasket 10.2 x 16
17	0.065.1160.3/20	6	valve

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