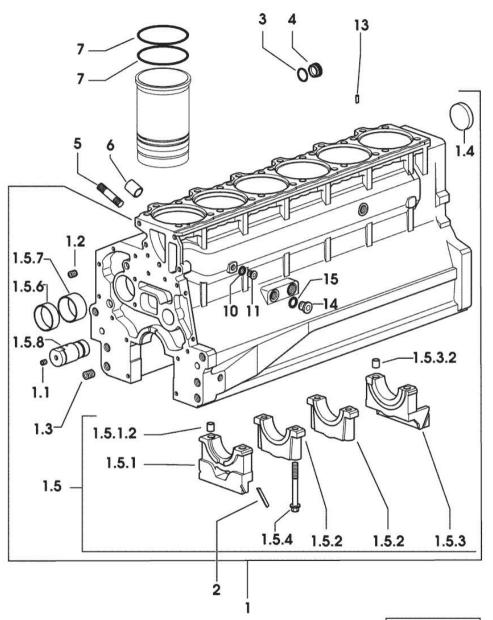
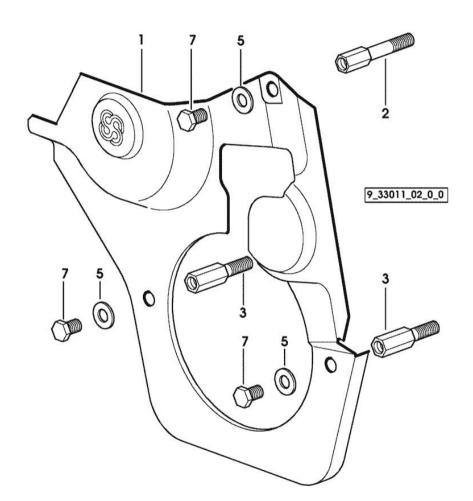
Section: ENGINE Ref: 01.00.1

# CRANKCASE

P/n	QTY	Name
0.007.1102.6/20	1	crankcase
2.3130.001.1	14	plug 1/8" gas
2.3130.002.1	2	plug 1/4" gas
2.3130.003.1	8	plug 3/8" gas
2.3179.012.0	1	plug 60
0.000.0000.1		cannot be supplied
0.065.1112.7	1	support
2.1699.165.0	1	bush 12.3x15x16
0.065.1114.0/10	5	support
0.007.0848.3/10	1	support
2.1699.165.0	1	bush 12.3x15x16
0.065.1117.0	14	screw m 12 x 100
0.065.1140.0	6	special bushing 59X55X20
0.065.1141.0	1	special bushing 59X55X30
0.066.1151.0	1	pin
0.066.1152.0/10	4	gasket
2.1532.072.0	1	oil seal 26.70x1.78
2.3199.405.2	1	plug m 28 p.1.5
2.0432.003.7	18	stud bolt m 8 p.1.25 / p.1 x 20
2.1559.188.2	6	bush 11.4 x 14 x 16
2.1539.193.0	12	special oil seal 107.62x2.62
2.1560.010.0	1	gasket 14.2 x 20
2.3199.292.0	1	plug 1/4" gas
2.1549.154.2	6	bush 4.8x5.8x16
2.3120.101.0	1	plug m 18 p.1.5
2.1560.014.0	1	washer 18.2 x 24
	0.007.1102.6/20 2.3130.001.1 2.3130.002.1 2.3130.003.1 2.3179.012.0 0.000.0000.1 0.065.1112.7 2.1699.165.0 0.065.1114.0/10 0.007.0848.3/10 2.1699.165.0 0.065.1117.0 0.065.1141.0 0.066.1151.0 0.066.1151.0 0.066.1152.0/10 2.1532.072.0 2.3199.405.2 2.0432.003.7 2.1559.188.2 2.1539.193.0 2.1560.010.0 2.3199.292.0 2.1549.154.2 2.3120.101.0	0.007.1102.6/20 1 2.3130.001.1 14 2.3130.002.1 2 2.3130.003.1 8 2.3179.012.0 1 0.000.0000.1 0.065.1112.7 1 2.1699.165.0 1 0.065.1114.0/10 5 0.007.0848.3/10 1 2.1699.165.0 1 0.065.1117.0 14 0.065.1141.0 1 0.066.1151.0 1 0.066.1151.0 1 0.066.1152.0/10 4 2.1532.072.0 1 2.3199.405.2 1 2.0432.003.7 18 2.1559.188.2 6 2.1539.193.0 12 2.1560.010.0 1 2.3199.292.0 1 2.3199.292.0 1 2.1549.154.2 6 2.3120.101.0 1



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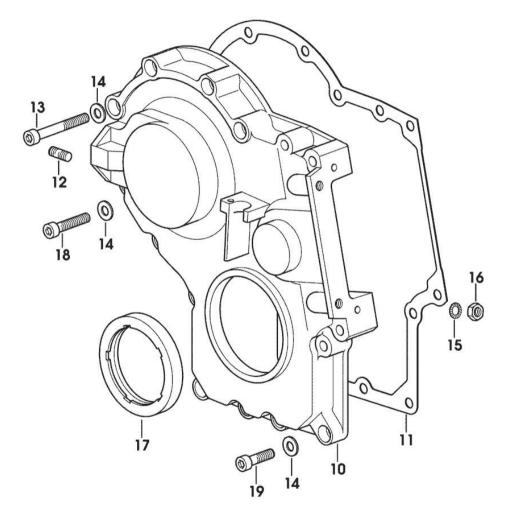


Section: ENGINE Ref: 01.00.2

# **GUARD PLATE**

Fig.	P/n	QTY	Name
Notes: [SILVER 160]			
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 p.1.25 / $L = mm 50$
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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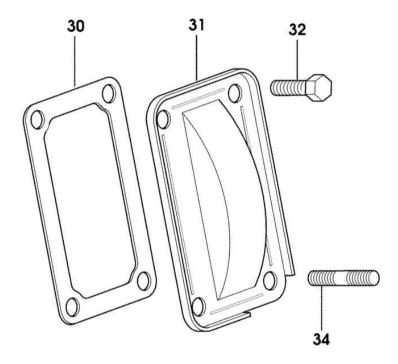
# SILVER 160

Section: ENGINE

Ref: 01.00.5

TIMING CASE

Fig.	P/n	QTY	Name
Notes: [SILVER 160]			
10	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	2.1529.141.0	1	special 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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# SILVER 160

Section: ENGINE

Ref: 01.00.6

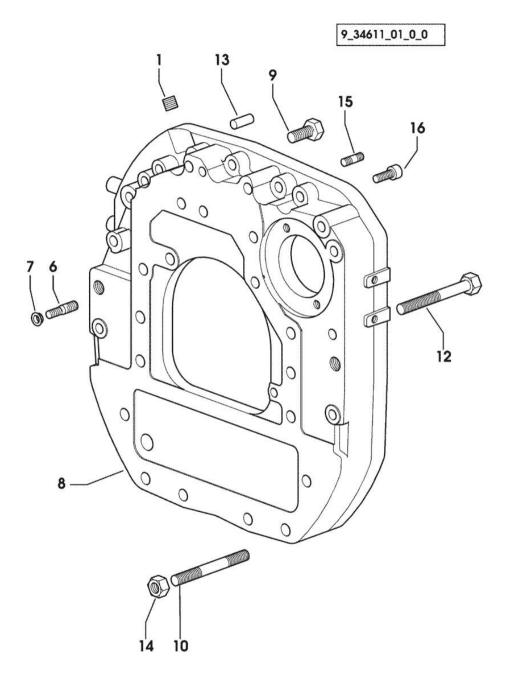
# CASING COVER

Fig.	P/n	QTY	Name
Notes: [SILVER 160]	I		
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: 01.00.9

# CONNECTING FLANGE

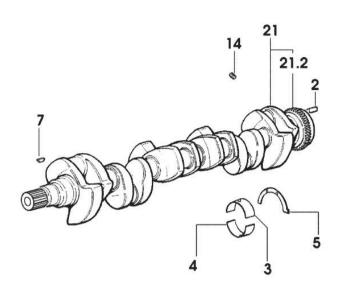
Fig.	P/n	QTY	Name
Notes: [SILVER	160]		
1	2.3131.003.2	1	plug m 16 p.1.5
6	2.0439.250.7	1	stud bolt m 12 / m 10 x 30
7	0.011.9294.0/10	1	bush
8	0.007.0809.0/20	1	flange
9	2.0112.513.2	11	screw m 14 p.2 x 35
10	2.0432.328.7	4	stud bolt m 14 p.2-1.5x130
12	2.0112.534.2	2	screw m 14 p.2x125
13	2.1651.911.0	2	cylindrical plug
14	2.1011.108.2	4	nut m 14 p.2
15	2.0432.257.7	1	stud bolt m 12 p.1.75 - 1.25 x 30
16	2.0312.520.2	2	screw m 14 p.2x70

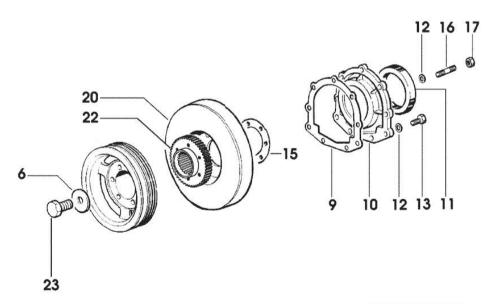


Section: ENGINE Ref: 01.00.10

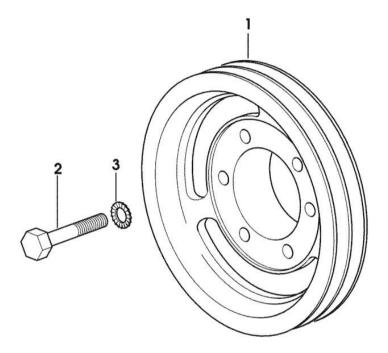
# CRANKSHAFT

			Name	
Notes: [SILVER 160]				
[BIE VEIC 100]				
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	0.011.2206.0/10	1	hub	
23	2.0399.144.7/10	1	screw m 20 p.1.5x51	





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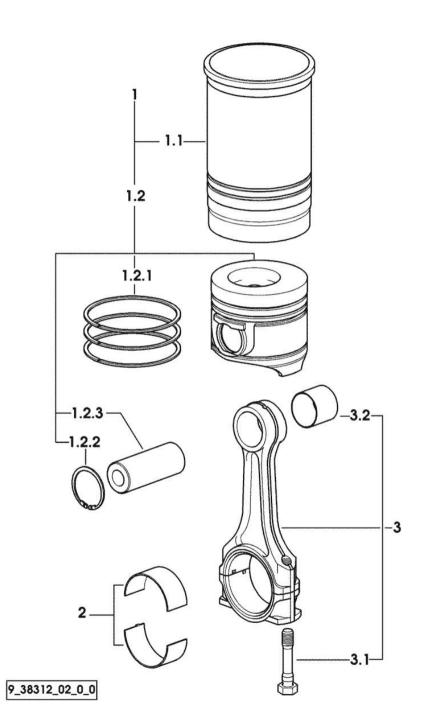
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# SILVER 160

Section: ENGINE Ref: 01.00.13

# CRANKSHAFT PULLEY

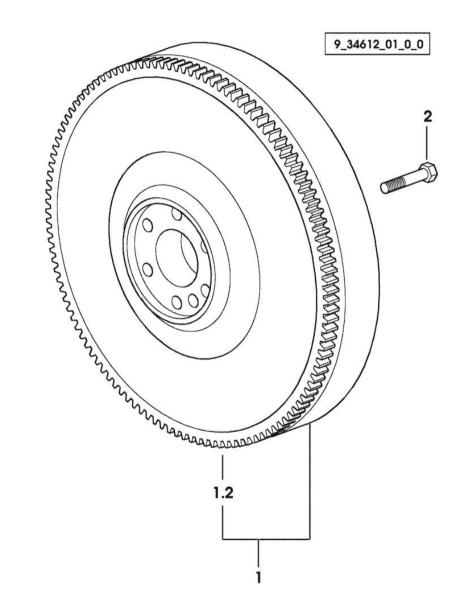
Fig.	P/n	QTY	Name
Notes: [SILVER 160]			
1	0.007.0962.0/30	1	pulley
2	2.0112.322.2	6	screw m 10 p.1.5x65
3	2.1470.006.2	6	lock washer 10



Section: ENGINE Ref: 01.00.14

# CYLINDER - PISTON - CONNECTING ROD

Fig.	P/n	QTY	Name
Notes: [SILVER 1	60]		
1	0.384.0065.A	6	cyl. piston assembly "A" - CLASS A
1	0.384.0065.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	0.383.0060.A	1	complete piston "A" - CLASS A
1.2	0.383.0060.B	1	complete piston "B" - CLASS B
1.2.1	0.338.0052.6/20	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



Section: ENGINE Ref: 01.00.17

# ENGINE FLYWHEEL

Fig.	P/n	QTY	Name	
Notes: [SILVER 160]				
1 1.2 2	0.007.0655.3/20 0.065.1242.0 2.0119.174.0/10	1 1 6	flywheel crown wheel Z = 123 screw m 12 p.1.25x45	

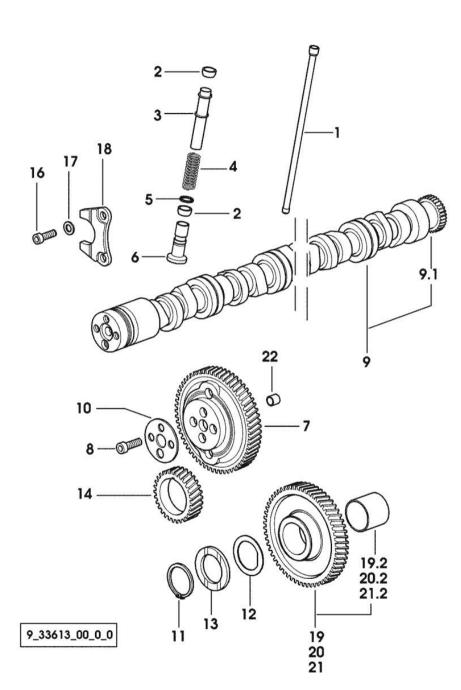
Section: ENGINE CAMSHAFT

E:-

Ref: 01.00.18



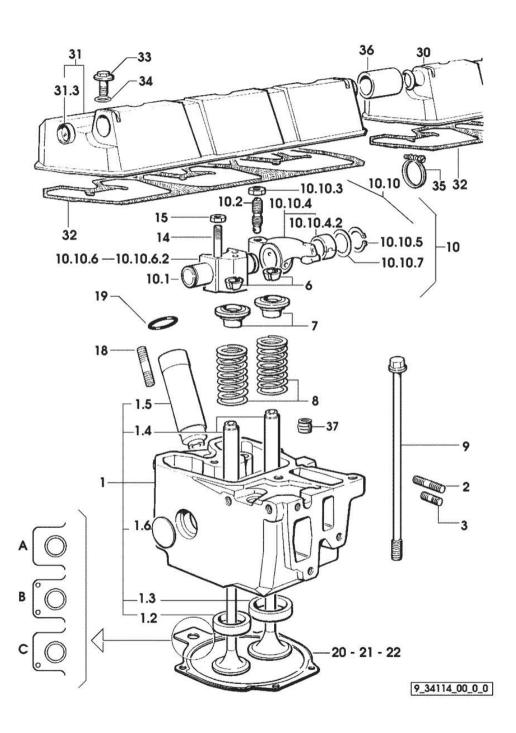
Fig.	P/n	QTY	Name
Notes:			
[SILVER 160]			
[SIE / EK 100]			
1	0.065.1331.2	12	rod
2	2.1569.114.0/10	24	gasket 14x18.5x8
3	0.065.1332.0	12	sleeve
4	2.4019.300.1/10	12	spring 18.5x52x2
5	2.1599.437.0	12	shoulder ring
6	0.065.1330.0	12	tappets
7	0.065.1354.0/20	1	gear z=58
8	2.0132.207.2	4	screw m 10 p.1 x 25
9	0.075.1310.3/30	1	camshaft
9.1	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	0.065.1351.0	2	shoulder ring
14	0.007.1188.0/30	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		gear z = 57
			- WITH RED IDENTIFICATION STAMP
19.2	2.1559.185.0/10	1	bushing
20	0.007.1178.3/20		gear z = 57
			- WITH YELLOW IDENTIFICATION STAMP
20.2	2.1559.185.0/10	1	bushing
21	0.007.1179.3/20	1	gear z = 57
			- WITH GREEN IDENTIFICATION STAMP
21.2	2.1559.185.0/10	1	bushing
22	2.1559.398.0	1	bushing 10.5x13x12



Section: ENGINE Ref: 01.00.21

### CYLINDER HEAD

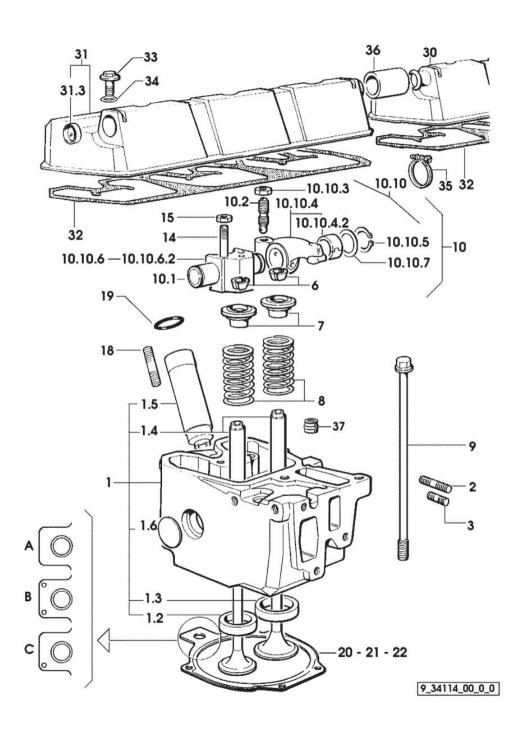
Fig.	P/n	QTY	Name	
Notes:				
[SILVER 160	0]			
1	0.007.1360.3/60	6	head	
1.2	0.078.1426.0	1	valve seat	
1.3	0.066.1427.0	1	valve seat	
1.4	0.007.1779.0/10	2	valve guide	
1.5	0.010.6041.0	1	bush	
1.6	2.3170.012.1	2	expansion plug 30	
2	2.0432.011.7	6	stud bolt m 8 p.1.25 / p.1 x 40	
3	2.0432.005.7	6	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	
8	2.4019.287.0	12	spring	
9	0.012.2673.0	24	screw m 14 p.2x141	
10	0.000.0000.1		cannot be supplied	
10.1	0.066.1431.0	1	pin	
10.2	0.021.1434.0	2	screw	
10.10	0.000.0000.1		cannot be supplied	
10.10.3	2.1011.405.2	2	nut m 8 p.1	
10.10.4	0.066.1432.3	2	rocker arm	
10.10.4.2	2.1559.021.0/40	1	bushing 15x19x22	
10.10.5	2.1410.055.7	2	circlip 19	
10.10.6	0.000.0000.1		cannot be supplied	
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.1.25	
18	2.0432.161.7	6	stud bolt m 10 p.1.5 / p.1.25 x 40	
19	2.1530.051.0	6	oil seal 20.22x3.53	
20	0.078.1451.0/40		head gasket -A-	
21	0.078.1452.0/30		head gasket -B-	
22	0.078.1453.0/40		head gasket -C-	
30	0.078.1450.3	1	cover	
			3541 <- X SILVER 160	
			1545 <- X SILVER 180	
30	0.078.1450.3/10	1	cover	
			-> 3542 X SILVER 160	
			-> 1546 X SILVER 180	
31	0.078.1440.3	1	cover	
			3541 <- X SILVER 160	
			1545 <- X SILVER 180	
31	0.078.1440.3/10	1	cover	1/2
			-> 3542 X SILVER 160	1/.

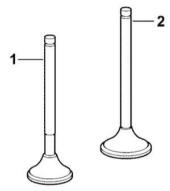


Section: ENGINE Ref: 01.00.21

### CYLINDER HEAD

CILII	DER HERE			
Fig.	P/n	QTY	Name	
	·			
			-> 1546 X SILVER 180	
31.3	2.3171.008.4	1	plug 20	
32	0.009.3877.0/10	2	tappet gasket	
33	2.0399.130.2/10	6	screw m 8x36x44	
			3541 <- X SILVER 160	
			1545 <- X SILVER 180	
33	2.0399.288.2/10	6	screw m 8x36x46	
			-> 3542 X SILVER 160	
			-> 1546 X SILVER 180	
34	2.1532.035.0	6	oil seal 14x1.78	
			3541 <- X SILVER 160	
			1545 <- X SILVER 180	
34	2.1539.151.0	6	special oil seal 9.19 x 2.62	
			-> 3542 X SILVER 160	
			-> 1546 X SILVER 180	
35	2.6859.091.0	2	clamp	
36	0.075.1452.0/10	1	sleeve	
37	2.1519.117.0	12	special oil seal	
			•	





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# SILVER 160

Section: ENGINE Ref: 01.00.22

# INLET AND EXHAUST VALVES

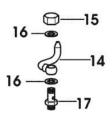
Fig.	P/n	QTY	Name
Notes: [SILVER 160]			
1	0.007.1147.0/10	6	exhaust valve mm 39.1 / Ø mm 9
2	0.007.1146.0/10	6	inlet valve mm 43.63 / Ø mm 9

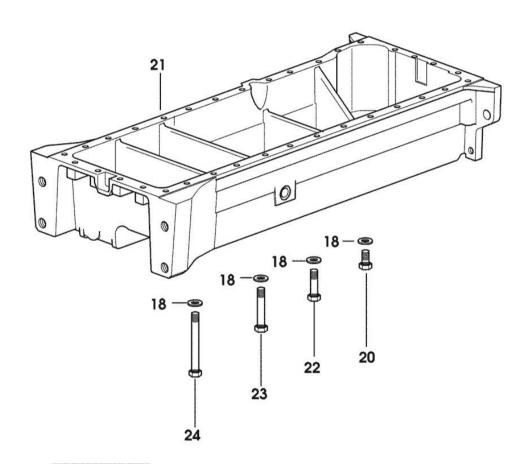


Ref: 01.00.25

Section: ENGINE OIL PAN

Fig.	P/n	QTY	Name	
<b>Notes:</b> [SILVER 16	0]			
14	0.007.0638.2	6	sprayers	
15	2.1099.108.2	6	special nut m 10 p.1	
16	2.1560.006.0	12	gasket 10.2 x 16	
17	2.3249.022.2	6	pipe fitting m 10 p.1	
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	4	screw m 8 p.1.25 x 160	



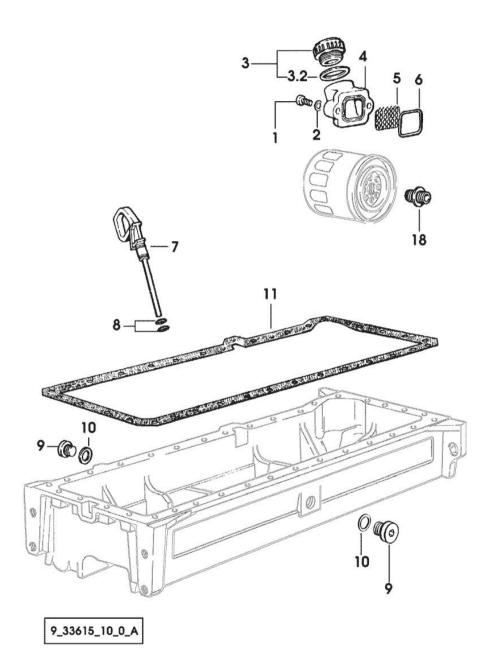


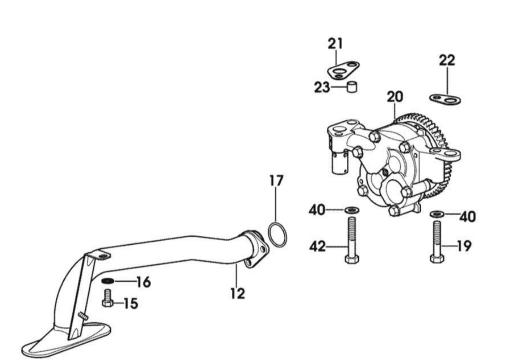
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Section: ENGINE Ref: 01.00.26

# LUBRICATION

Fig.	P/n	QTY	Name
Notes: [SILVER 160]	1		
1	2.0312.205.2	2	screw
2	2.1480.014.1	2	washer 8
3	0.041.1135.4	1	plug 1" gas
3.2	2.1569.072.0	1	gasket 32 x 39.5 x 2
4	0.065.1565.0/10	1	pipe union
5	0.065.1567.0/10	1	filter
6	2.1539.042.0	1	special oil seal 47.35x1.78
7	0.080.1513.2/10	1	dipstick
8	2.1539.065.0	2	special oil seal 8.73 x 1.78
9	2.3199.001.2	2	plug 1/2" gas
10	2.1560.054.0	2	gasket 21 x 26
11	0.007.0849.0/10	1	gasket
18	2.3339.307.0	2	pipe fitting m 22 p.1.5-3/4"





SILVER 160

Section: ENGINE OIL PUMP Ref: 01.00.29

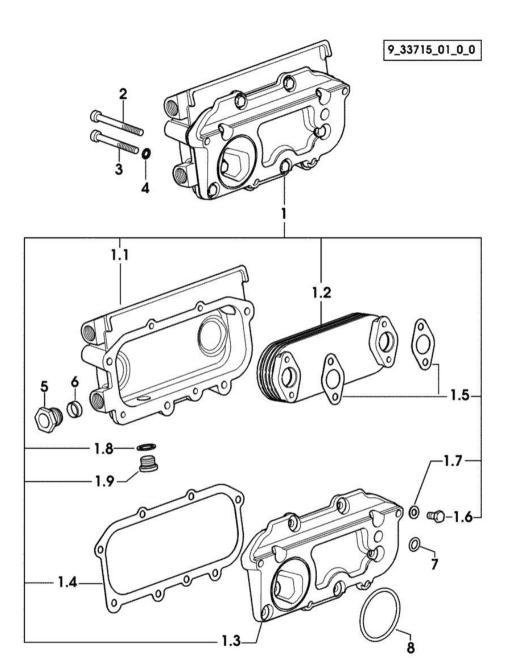
Fig.	P/n	QTY	Name
Notes: [SILVER 16	50]		
12	0.011.0087.4	1	tube
15	2.0112.205.2	1	screw m 8 p.1.25 x 16
16	2.1470.004.2	1	lock washer 8
17	2.1539.153.0	1	oil seal 32.99x2.6
19	2.0112.320.2	2	screw m 10 p.1.5 x 55
20	0.010.0194.4/30	1	oil pump
			COMPONENT PARTS SEE COMPONENTS LIST
			© 0.010.0194.4/30
21	0.007.0972.0	5	shim
22	0.007.0973.0	5	shim
23	0.007.0867.0	1	bush
40	2.1310.006.2	3	flat washer 10.5x21
42	2.0112.322.2	1	screw m 10 p.1.5x65

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Section: ENGINE Ref: 01.00.30

# RADIATOR

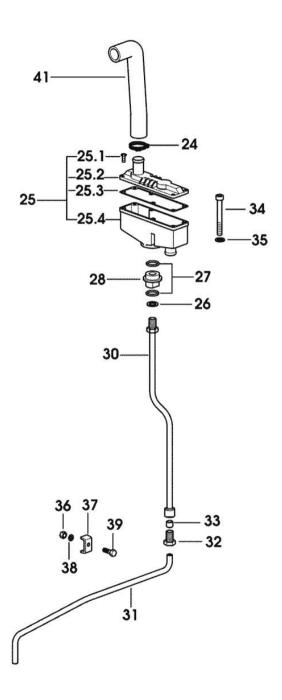
Fig.	P/n	QTY	Name
<b>Notes:</b> [SILVER 160]			
1	0.000.0000.1		cannot be supplied
1.1	0.007.0703.0/10	1	box
			3534 <- X SILVER 160
			1539 <- X SILVER 180
1.1	0.007.0703.0/20	1	box
			-> 3535 X SILVER 160
			-> 1540 X SILVER 180
1.2	0.007.1239.3	1	radiator
1.3	0.078.1555.0/10	1	plate
1.4	0.078.1556.0/10	1	gasket
1.5	0.078.1557.0/10	2	gasket
1.6	2.0112.205.2	8	screw m 8 p.1.25 x 16
1.7	2.1310.004.2	8	flat washer 8.4x17
1.8	2.1560.014.0	1	washer 18.2 x 24
1.9	2.3120.101.0	1	plug m 18 p.1.5
2	2.0312.222.2	2	screw m 8 p.1.25 x 80
3	2.0312.220.2	2	screw m 8 p.1.25x70
4	2.1480.014.1	4	washer 8
5	2.3249.056.2	2	pipe fitting m 28 p.2
6	2.3350.008.1	2	nosepiece 18
			3534 <- X SILVER 160
			1539 <- X SILVER 180
6	2.3350.009.1	2	nosepiece 22
			-> 3535 X SILVER 160
			-> 1540 X SILVER 180
7	2.1539.048.0	1	special oil seal 20.35x1.78
8	2.1539.050.0	1	special oil seal 69.57x1.78



Section: ENGINE Ref: 01.00.33

# LUBRICATION

	P/n	QTY	Name
Notes: [SILVER 1	60]		
24	2.6859.086.0	2	clamp
25	0.075.1557.4	1	sediment bowl
25.1	2.0351.203.6	4	screw 3.5x9.5
25.2	0.000.0000.1		cannot be supplied
25.3	0.075.1559.0	1	gasket
25.4	0.000.0000.1		cannot be supplied
26	2.1560.008.0	1	gasket 12.2 x 18
27	2.1539.072.0	2	special oil seal 23.52 x 1.78
28	0.075.1553.0	1	bush
30	0.007.0861.0	1	tube
31	0.007.0970.0	1	tube
32	2.3339.418.1	1	pipe fitting m 12 p.1
33	2.3350.003.1	1	nosepiece 8
34	2.0312.221.2	2	screw m 8 p.1.25x75
35	2.1480.014.1	2	washer 8
36	2.1011.103.2	1	nut m 6 p.1
37	0.002.8816.0	1	small plate
38	2.1310.002.2	1	flat washer 6.4x12.5
39	2.0112.007.2	1	screw m 6 p.1 x 20
41	0.075.1453.0/10	1	tube



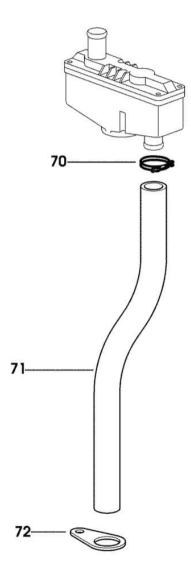
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Section: ENGINE

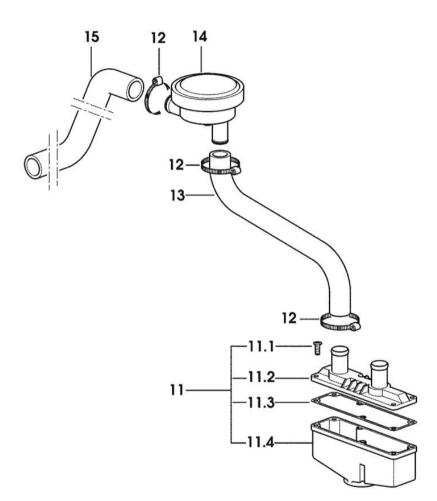
Ref: 01.00.34

# LUBRICATION

Fig.	P/n	QTY	Name
Notes: [SILVER 160]			
70	2.6859.086.0	1	clamp
71	0.075.1554.0	1	tube
72	0.075.1151.0	1	bracket



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Section: ENGINE Ref: 01.00.37

# LUBRICATION EXPORT U.S.A.

Fig.	P/n	QTY	Name
Notes: [SILVER 160]	l		
11	0.010.6512.4	1	sediment bowl
11.1	2.0351.203.6	4	screw 3.5x9.5
11.2	0.010.6513.3	1	cover
11.3	0.075.1559.0	1	gasket
11.4	0.010.6512.0	1	sediment bowl
12	2.6850.004.0	4	clamp
13	0.011.1209.0	1	tube
14	0.010.6507.0	1	valve
15	0.011.1208.0	1	tube

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