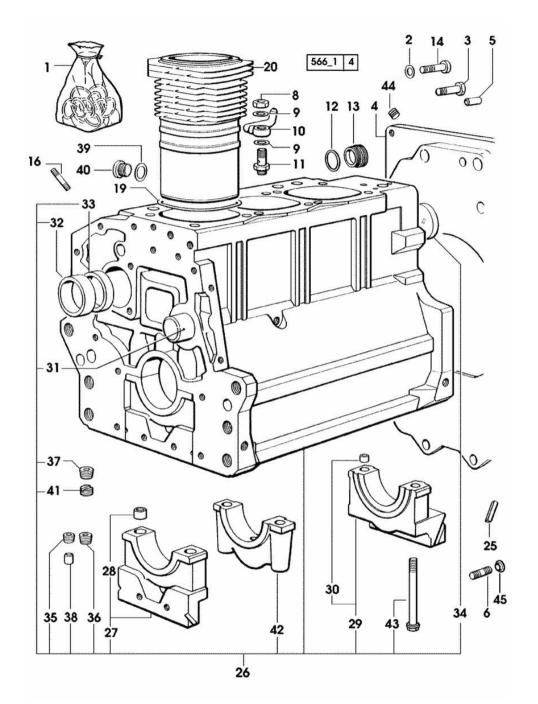


		F	RUTTETO II 60
Section:	ENGINE		Ref: 01.00.2
CRANI	KCASE		
Fig.	P/n	QTY	Name
Notes:			
[FRUTTE]	ГО П 60]		
1	0.085.0050.6/10	1	and that and
1	0.085.0050.0/10	1	gasket set - FOR ENGINE MOUNTING
2	2.1480.018.1	2	washer 14
3	2.0112.511.1	8	screw m 14 p.2 x 30
4	0.007.1414.0/10	1	flange * () <- N.1 2.3131.003.2
5	2.1651.912.0	2	cylindrical plug 12x28
6	2.0432.255.7	1	stud bolt m 12 p.1.75-1.25x25
6	2.0439.250.7	1	stud bolt m $12 \text{ p.1.75-1.25x25}$ stud bolt m $12 / \text{m} 10 \text{ x} 30$
8	2.1099.108.2	3	special nut m 10 p.1
9	2.1560.006.0	6	gasket 10.2 x 16
10	0.086.1550.2	3	sprayer nozzle
11	0.065.1160.3/20	3	valve
12	2.1532.072.0	1	oil seal 26.70x1.78
12	2.3199.405.2	1	plug m 28 p.1.5
13	2.0312.516.1	2	screw m 14 p.2x50
16	2.0432.003.7	9	stud bolt m 8 p.1.25 / p.1 x 20
19	2.1539.130.0/10	3	special oil seal 117.07x3.53
20	0.007.0762.0/50	3	engine cylinder 29683 <=
20	0.A13.0355.0	3	engine cylinder "A" => 29684
20	0.B13.0355.0	3	engine cylinder "B" => 29684
25	0.066.1152.0/10	4	gasket
26	0.007.1150.6/10	1	crankcase * 17401 <= - N.1 - 085.1750.2/10 - 009.7871.0
27	0.065.1112.7	1	- N.1 - 085.1750.2/10 - 009.7871.0 support
28	2.1699.165.0	1	bush 12.3x15x16
28 29	0.065.1116.3	1	support
30	2.1699.165.0	1	bush 12.3x15x16
31	0.066.1151.0	1	pin
32	0.065.1141.0	1	special bushing 59X55X30
33	0.065.1140.0	3	special bushing 59X55X20
34	2.3179.012.0	1	plug 60
35	2.3130.001.1	9	plug 1/8" gas
36	2.3130.002.1	2	plug 1/4" gas
37	2.3130.003.1	7	plug 3/8" gas
38	2.3199.092.0	3	plug 8 x 12





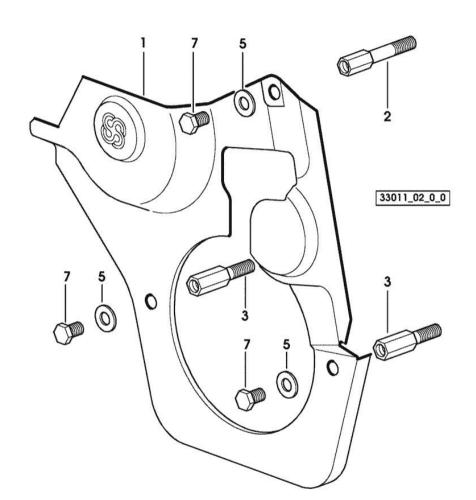
	ENGINE K <b>CASE</b>		Ref: 01.00.2		
Fig.	P/n	QTY	Name		
39	2.1560.017.0	1	gasket 22.2 x 27 17401 <=		
40	2.3120.002.4	1	plug m 22 x 1.5 17401 <=		
41	2.1324.011.0	1	plug		
42	0.065.1114.0/10	2	support		
43	0.065.1117.0	8	screw m 12 x 100		
44	2.3131.003.2	1	plug m 16 p.1.5		
45	0.011.9294.0/10	1	bush		

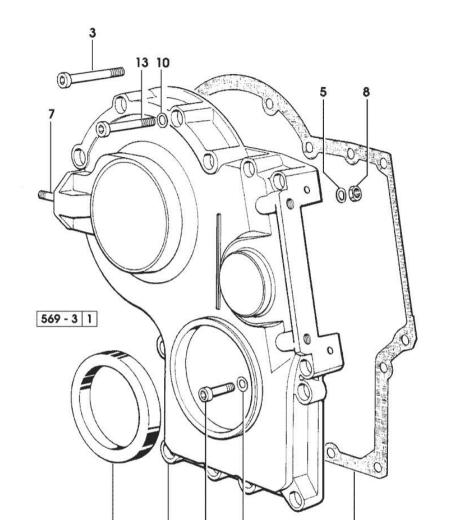
# Ref: 01.00.8

TIMING CASE							
Fig.	P/n	QTY	Name				
<b>Notes:</b> [FRUTTE	TO II 60]						

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	2.0112.205.2	3	screw m 8 p.1.25 x 16

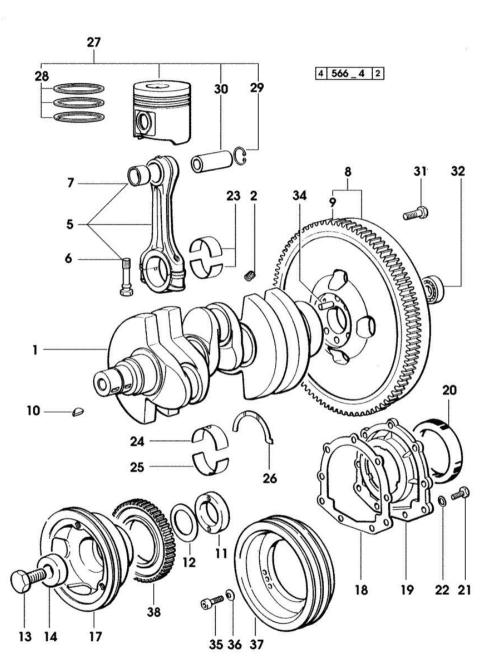
Section: ENGINE





## FRUTTETO II 60

Fig.	P/n	QTY	Name
Notes:			
[FRUTTE	TO II 60]		
1	0.065.1132.0/60	1	guard
2	0.065.1150.0/30	1	gasket
3	2.0312.219.2	4	screw m 8 p.1.25x65
5	2.1470.004.2	4	lock washer 8
7	2.0432.003.7	2	stud bolt m 8 p.1.25 / p.1 x 20
8	2.1011.405.2	2	nut m 8 p.1
9	2.0312.208.2	8	screw m 8 p.1.25 x 25
10	2.1480.014.1	15	washer 8
13	2.0312.214.2	3	screw m 8 p.1.25 x 40
14	2.1529.141.0	1	special oil seal



FRUTTETO II 60 Section: ENGINE Ref: 01.00.14								
	ENGINE KSHAFT			Ref: 01.00.14				
Fig.	P/n	QTY	Name					
Notes:		·						
[FRUTTE	TO II 60]							
1	0.007.1554.0/20	1	crankshaft					
			* 14257 <=					
		_	- N.1 - 007.1711.0/10					
2	2.3130.001.1	3	plug 1/8" gas					
5	0.078.1220.3/30	3	engine connecting rod					
6	2.0399.213.0	6	screw m 12 p.1.25x61.5					
7	2.1559.114.0/10	3	special bushing					
8	0.330.1247.3/10	1	flywheel					
9	0.069.1242.0	1	crown wheel $Z = 121$					
10	2.1720.006.0	2	key 4x6.5					
11	0.085.1248.0/10	1	hub					
12	2.1589.189.0	3	shoulder ring mm 1.00					
13	2.0399.144.7/10	1	screw m 20 p.1.5x51					
14	2.1599.524.7	1	washer 21x60x12					
17	0.007.1330.0/30	1	pulley					
			* 12734 <=					
10	0.0(5.1254.0)20	1	- N.1 - 2.1720.006.0					
18	0.065.1254.0/20	1	gasket					
19	0.007.1711.0/10	1	cover => 14258					
19	0.065.1253.0/10	1						
17	0.005.1255.0/10	1	cover 14257 <=					
20	2.1529.073.0	1	special oil seal 110x130x13					
20	2.0112.207.2	9	screw m 8 p 1.25 x 20					
~.	2.0112.207.2	2	5 1 1 0					

conical washer 8

main half bushing

shim STANDARD

shim + mm 0.10

shim + mm 0.15

complete piston 29683 <=

complete piston

con.rod half bushing - mm 0.25

con.rod half bushing - mm 0.50

main half bushing STANDARD

main half bushing - mm 0.25

main half bushing - mm 0.50

main half bushing - mm 0.25

main half bushing - mm 0.50

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2.1475.002.2

0.065.1225.0

0.065.1225.7

0.065.1225.8

0.065.1215.0

0.065.1215.7

0.065.1215.8

0.065.1216.0

0.065.1216.7

0.065.1216.8

0.065.1218.0

0.065.1218.7

0.065.1218.8

0.379.0060.6

0.086.0060.6/30

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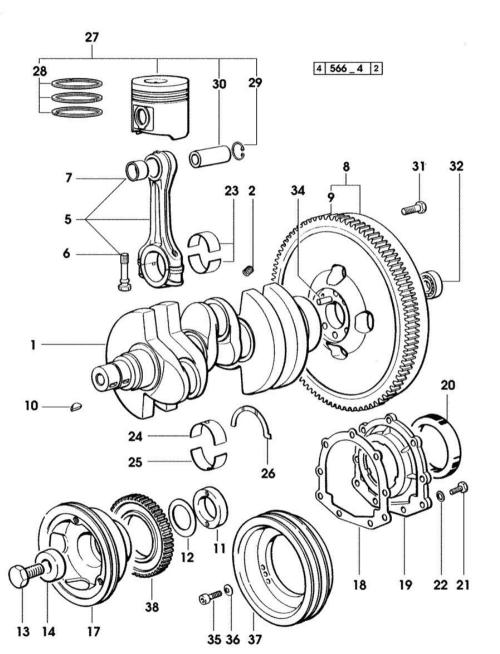
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1/2

con.rod half bushing STANDARD -  $A = 28.75 \rightarrow 29.00$ 

Ref: 01.00.14

Section: ENGINE



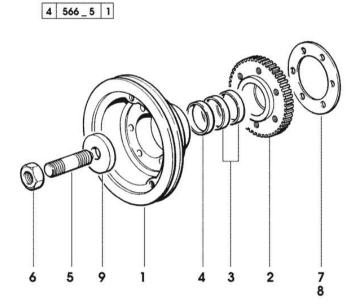
	KSHAFT		
Fig.	P/n	QTY	Name
27	0.379.0060.A	3	complete piston "A"
27	0.379.0060.B	3	=> 29684 complete piston "B" => 29684
28	0.086.0052.6/10	3	piston ring set
29	2.1411.014.1	6	circlip 35
30	0.078.1236.0	3	piston pin Ø 18 / Ø 35 / L = mm 86
31	0.330.1250.0	6	screw m 12 p.1.25x98
32	2.2041.008.0	1	ball bearing 20x47x14
34	2.1652.915.0	1	cylindrical plug 12x35
35	2.0312.308.1	3	screw m 10 p.1.5 x 25
36	2.1480.015.1	3	washer 10
37	0.086.1251.0	1	pulley - ADDITIONAL PULLEY FOR ACCESSORIES
38	0.011.3531.0	1	gear $Z = 48$

Ref: 01.00.20

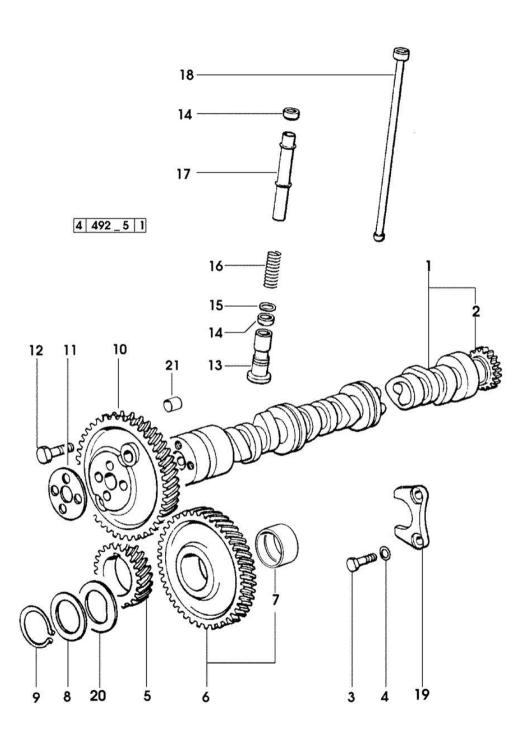
#### ENGINE SHAFT - FRONT P.T.O. PULLEYS

Section: ENGINE

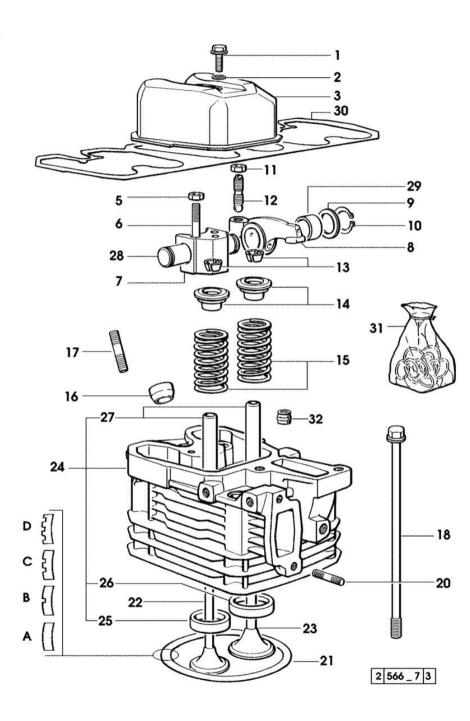
Fig.	P/n	QTY	Name
<b>Notes:</b> [FRUTTE	TO II 60]		
1	0.086.1244.0	1	nulley



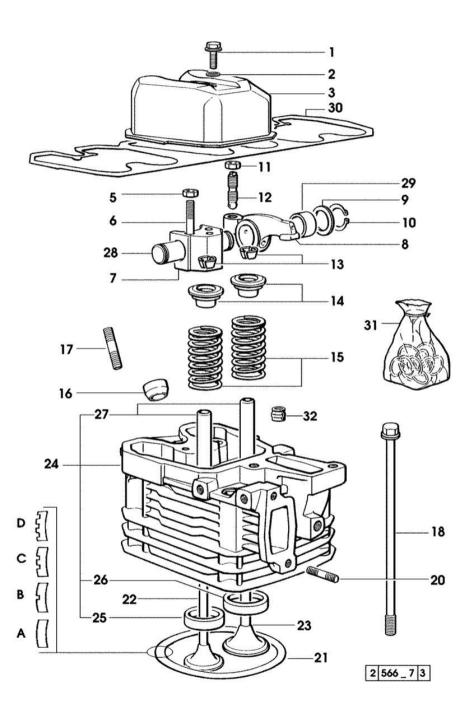
1	0.086.1244.0	1	pulley
2	0.011.3515.0/10	1	hub $Z = 48$
3	0.065.1256.0	2	ring 45x52
4	2.1579.865.0	1	spacer 45.2x51.8x10
5	2.0439.195.7	1	stud bolt m 20 p.1.5x80
6	2.1019.094.7	1	nut m 20 p.1.5
7	2.1589.137.0	3	shoulder ring 71x110x1
8	2.1589.136.0	1	shoulder ring 71x110x0.5
9	2.1599.524.7	1	washer 21x60x12



FRUTTETO II 60					
Section: CAMS	ENGINE HAFT		Ref: 01.00.26		
Fig.	P/n	QTY	Name		
<b>Notes:</b> [FRUTTE <sup>*</sup>	TO II 60]				
1	0.009.7456.3/10	1	camshaft 4803 <- X EXPORT U.S.A.		
1	0.070.1310.3/40	1	camshaft		
2	0.065.1324.0/10	1	gear $Z = 32$		
3	2.0312.206.2	2	screw m 8 p 1.25 x 20		
4	2.1480.014.1	2	washer 8		
5	0.065.1323.0/30	1	gear $Z = 29$		
6	0.007.1177.3/10	1	gear z = 57 - WITH RED IDENTIFICATION STAMP		
6	0.007.1178.3/10		gear z = 57 - WITH YELLOW IDENTIFICATION STAMP		
6	0.007.1179.3/10		gear z = 57 - WITH GREEN IDENTIFICATION STAMP		
7	2.1559.185.0/10	1	bushing		
8	0.065.1352.0	1	shim		
9	2.1410.016.1	1	circlip 40		
10	0.065.1354.0/20	1	gear z=58		
11	0.065.1350.0	1	small disc		
12	2.0132.207.2	4	screw m 10 p.1 x 25		
13	0.065.1330.0	6	tappets		
14	2.1569.114.0/10	12	gasket 14x18.5x8		
15	2.1599.437.0	6	shoulder ring		
16	2.4019.300.1/10	6	spring 18.5x52x2		
17	0.065.1332.0	6	sleeve		
18	0.065.1331.2	6	rod		
19	0.065.1353.0	1	small plate		
20	0.065.1351.0	2	shoulder ring		
21	2.1559.398.0	1	bushing 10.5x13x12		



		$\mathbf{F}$	RUTTETO II 60
	ENGINE   <b>DER HEAD</b>		Ref: 01.00.32
CYLIN Fig.	P/n	QTY	Name
1.12.	1/11	<u></u>	Nume
Notes:			
[FRUTTE			
1	2.0399.130.2	3	screw m 8 x 30
			17846 <=
1	2.0399.130.2/10	3	screw m 8x36x44
			=> 17847
2	2.1569.170.0/10	3	gasket 8.2 x 14
3	0.007.1139.0/10	3	small cap
			* 17846 <=
			- N.3 - 2.0399.130.2/10
5	2.1011.421.2	6	nut m 10 p.1.25
6	2.0432.163.7	6	stud bolt m 10 p.1.5 / p.1.25 x 45
7	0.066.1430.0/10	3	support
8	0.066.1432.0	6	rocker arm
9	2.1599.432.0	6	shoulder ring
10	2.1410.055.1	6	circlip 19
11	2.1011.405.2	6	nut m 8 p.1
12	0.021.1434.0	6	screw
13	0.074.1423.0	12	conical valve cotter
14	0.066.1425.0	6	cup
15	2.4019.287.0	6	spring
16	0.007.1122.0/10	3	bush $L = mm \ 6.4$
			=> 12226
16	0.065.1413.0/10	3	bush $L = mm 97.1$
			12225 <=
17	2.0432.161.7	3	stud bolt m 10 p.1.5 / p.1.25 x 40
18	0.065.1443.0/20	12	screw
20	2.0432.015.7	6	stud bolt m 8 p.1.25-1x50
21	0.085.1450.0	3	head gasket mm 0.5 -A-
21	0.085.1451.0	2	head gasket mm 0.7 -B-
21	0.085.1452.0	2	head gasket mm 1.0 -C-
21	0.085.1453.0	4	head gasket mm 0.8 -D-
22	0.066.1421.0	3	exhaust valve
23	0.010.6016.0	3	inlet valve mm 43.63 / Ø mm 9
24	0.007.1110.3/50	3	engine head
			* 12225 <=
2.5	0.0441427.0	2	- N.3 - 007.1122.0/10
25	0.066.1427.0	3	valve seat
26	0.078.1426.0	3	valve seat
27	0.007.1779.0/10	6	valve guide
28	0.066.1431.0	6	pin
29 20	2.1559.021.0/40	6	bushing 15x19x22
30	0.069.1450.0/30	1	tappet gasket



Section: ENGINE Ref: 01.00.32 **CYLINDER HEAD** Fig. P/n ΟΤΥ Name 31 0.085.0057.6/10 gasket set 1 - FOR 1 CYLINDER VALVE GRINDING AND PISTON RINGS REPLACEMEN 32 2.1519.117.0 special oil seal 6

2/2

Ref:	01	.00	.38

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		· ·	
Section: I	ENGINE C <b>ATION</b>		Ref: 01.00.38
Fig.	P/n	QTY	Name
<b>Notes:</b> [FRUTTET	°О П 60]		
1	0.007.0614.0/10	1	gasket - X FRUTTETO 60 II
1	0.065.1550.0/10	1	gasket - X FRUTTETO 75 II - 85 II
2	0.007.1277.0/40	1	oil sump - X FRUTTETO 75 II - 85 II
2	0.007.1422.0/40	1	oil sump - X FRUTTETO 60 II * 13382 <= - N.1 - 007.1427.0 - 002.8816.0
3	2.1560.054.0	1	gasket 21 x 26 - X FRUTTETO 60 II
4	2.3199.001.2	2	plug 1/2" gas - X FRUTTETO 60 II
5	2.1470.004.2	22	lock washer 8 - X FRUTTETO 60 II
6	2.0112.226.2	7	screw m 8 p.1.25 x 85 - X FRUTTETO 60 II
7	2.0112.226.2	4	screw m 8 p.1.25 x 85 - X FRUTTETO 75 II - 85 II
8	2.0112.215.2	13	screw m 8 p.1.25 x 40 - X FRUTTETO 60 II
9	2.0112.411.2	4	screw m 12 p.1.75 x 30
10	2.1470.007.2	4	lock washer 12
11	2.0112.239.2	2	screw m 8 p.1.25 x 150
12	2.0112.720.1	4	screw m 18 p.2.5 x 55 - X FRUTTETO 60 II
13	2.1475.007.7	4	washer 18 - X FRUTTETO 60 II
14	0.008.8586.0/10	4	shim mm 0.20 - X FRUTTETO 60 II
15	0.008.8587.0/10	8	shim mm 0.50 - X FRUTTETO 60 II

Name

### Section: ENGINE LUBRICATION

Notes: [FRUTTETO II 60]

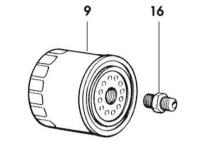
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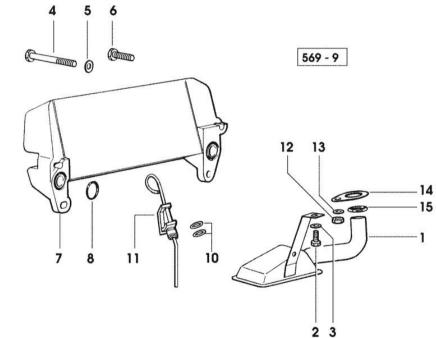
Fig.

Ref: 01.00.39

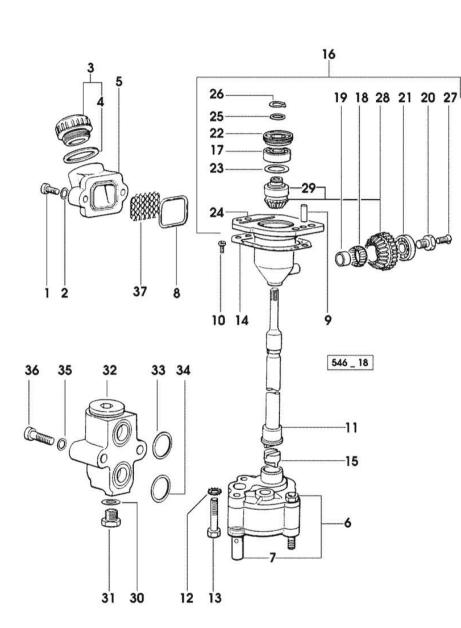
1	0.007.1425.3	1	tube
2	2.0112.205.2	1	screw m 8 p.1.25 x 16
3	2.1470.004.2	1	lock washer 8
4	2.0312.216.2	2	screw m 8 p.1.25x50
5	2.1310.004.2	2	flat washer 8.4x17
6	2.0399.125.2/10	2	screw m 8 x 55
7	0.007.7319.3	1	oil cooler
8	2.1539.048.0	2	special oil seal 20.35x1.78
9	0.044.1567.0	1	oil filter element
10	2.1539.065.0	2	special oil seal 8.73 x 1.78
11	0.007.1624.2	1	dipstick
12	2.1011.105.2	1	nut m 8 p.1.25
13	2.1470.004.2	1	lock washer 8
14	0.065.1538.0	1	flange
15	2.1539.040.0	1	special oil seal 21.82 x 3.53
16	2.3339.307.0	1	pipe fitting m 22 p.1.5-3/4"

QTY

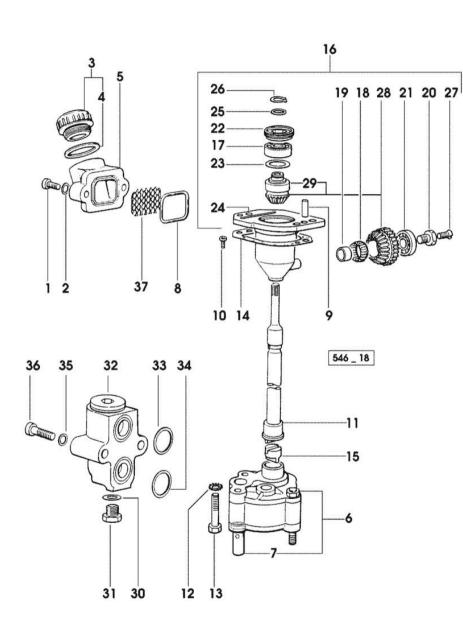




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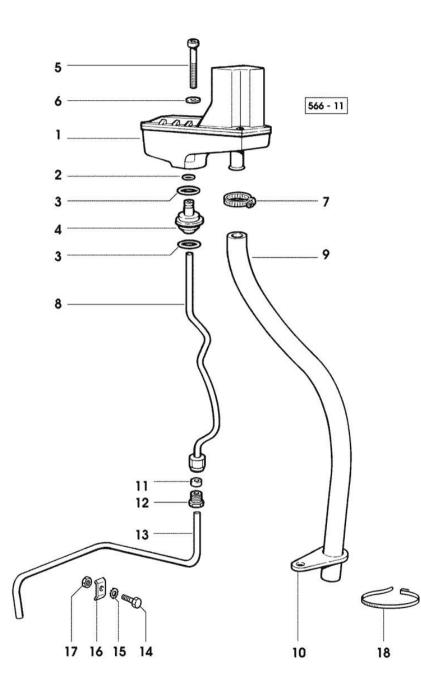


		F		
Section:	ENGINE			Ref: 01.00.
LUBRI	CATION			
Fig.	P/n	QTY	Name	
Notes:				
[FRUTTE	ТО П 60]			
1	2.0312.206.2	2	screw m 8 p 1.25 x 20	
2	2.1480.014.1	2	washer 8	
3	0.041.1135.4	1	plug 1" gas	
4	2.1569.072.0	1	gasket 32 x 39.5 x 2	
5	0.065.1565.0/10	1	pipe union	
6	0.010.5441.4/10	1	oil pump	
			- X FRUTTETO 75 II - 85 II	
6	0.010.5481.4	1	oil pump	
			- X FRUTTETO 60 II	
7	0.065.1552.3/60	1	valve	
8	2.1539.042.0	1	special oil seal 47.35x1.78	
9	2.1651.711.0	2	pin 8 x 14	
10	2.0169.005.2	2	screw m 6 p.1 x 12	
11	0.065.1569.0/40	1	shaft	
12	2.1470.006.2	2	lock washer 10	
13	2.0112.323.2	2	screw m 10 p.1.5x70	
			- X FRUTTETO 60 II	
13	2.0112.325.2	2	screw m 10 p.1.5 x 80	
			- X FRUTTETO 75 II - 85 II	
14	0.065.1560.0/20	2	gasket	
15	0.065.1562.0/10	1	joint	
16	0.075.1551.4/20	1	support	
17	2.2020.001.0	1	ball bearing 15 x 32 x 8.00	
18	2.2725.016.0	1	roller cage 15 x 21 x 12	
19	2.2680.020.0	1	ring 12 x 15 x 12	
20	2.0399.128.2/10	1	screw m 8 p.1 x 8	
21	2.2030.002.0	1	ball bearing 12 x 28 x 8	
22	2.1219.025.2/10	1	ring nut m 36 p.1.5	
23	2.1589.148.0	1	shoulder ring 28.2 x 31.8 x 0.	
23	2.1589.150.0	2	shoulder ring 28.2 x 31.8 x 0.	
23	2.1589.151.0	2	shoulder ring 28.2 x 31.8 x 0.	15
24	0.075.1551.3/30	1	support	
25	2.1589.146.0	2	shoulder ring 15.2 x 19 x 0.15	;
25	2.1589.147.0	2	shoulder ring 15.2 x 19 x 0.10	
25	2.1589.153.0	1	shoulder ring 15.2 x 19 x 1.00	)
26	2.1410.057.1	1	circlip 15	
27	2.0342.007.2	1	screw m 4 p.0.7x25	
28	0.065.1558.6/10	1	bevel drive	
29	0.065.1559.0	1	bush	
30	2.1560.010.0	1	gasket 14.2 x 20	
31	2.3110.403.1	1	plug m 14 p.1.5x12	



Section: ENGINE Ref: 01.00.45			
Fig.	P/n	QTY	Name
32	0.065.1581.4/20	1	valve
33	2.1539.048.0	1	special oil seal 20.35x1.78
34	2.1539.072.0	1	special oil seal 23.52 x 1.78
35	2.1480.014.1	2	washer 8
36	2.0312.215.1	2	screw m 8 p.1.25 x 45
37	0.065.1567.0/10	1	filter





FRUITEIU II 60				
Section:	Ref: 01.00.51			
LUBRI Fig.	CATION P/n	QTY	Name	
Notes: [FRUTTE'	ТО II 601			
IROTE				
1	0.066.1552.4/10	1	sediment bowl @ 01.00.57	
2	2.1532.014.0	1	oil seal 7.65 x 1.78	
3	2.1539.072.0	2	special oil seal 23.52 x 1.78	
4	0.066.1558.0	1	bush	
5	2.0312.221.2	2	screw m 8 p.1.25x75	
6	2.1480.014.1	2	washer 8	
7	2.6859.073.2	1	clamp	
8	0.066.1557.2	1	tube	
9	0.066.1559.0	1	tube	
10	0.075.1151.0	1	bracket	
			- X FRUTTETO 75 II - 85 II	
11	2.3350.003.1	1	nosepiece 8	
12	2.3339.418.1	1	pipe fitting m 12 p.1	
13	0.007.1427.0	1	tube - X FRUTTETO 60 II	
13	0.066.1556.0	1	tube	
			- X FRUTTETO 75 II - 85 II	
14	2.0112.007.2	1	screw m 6 p.1 x 20	
15	2.1470.002.2	1	lock washer 6	
16	0.002.8816.0	1	small plate - X FRUTTETO 60 II	
17	2.1011.103.2	1	nut m 6 p.1	
18	0.98503.67.0	1	clamp - X FRUTTETO 60 II	

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