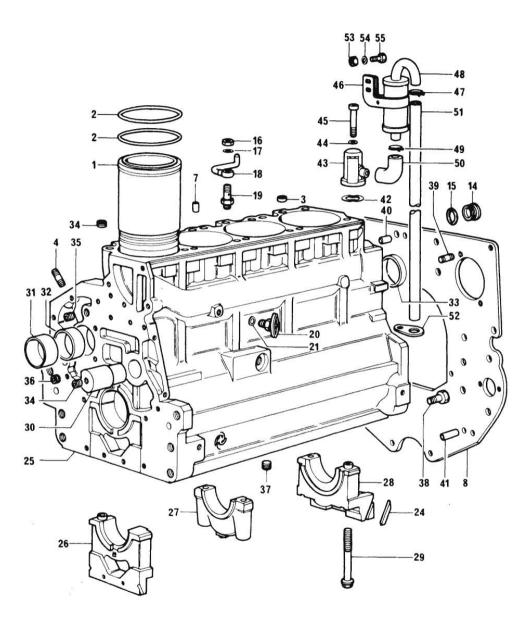


Section: ENGINE Ref: 01.00.0

CRANKCASE

Fig.	P/n	QTY	Name	
Notes: [H 486 T]				
0	0.082.0050.6	1	gasket set 916.4 W	
0	0.090.0050.6	1	gasket set 1000.4 W	
1	0.066.1120.0/10	4	engine cylinder X 916.4 W	
1	0.088.1120.0/10	4	engine cylinder X 1000.4 W	
2	2.1519.096.0	8	oil seal	
3	2.1559.188.0	4	bushing	
4	2.0439.154.2	12	stud bolt m 8 p.1x20	
7	2.1631.205.0	4	roll pin	
8	0.066.1130.0/20	1	flange	
14	2.3199.405.2	1	plug m 28 p.1.5	
15	2.1539.047.0	1	special oil seal 26.7x1.78	
16	2.1099.108.2	4	special nut m 10 p.1	
17	2.1560.006.0	8	gasket 10.2 x 16	
18	0.086.1550.2	4	sprayer nozzle	
19	0.065.1160.3/20	4	valve	
20	0.049.1152.0	1	cock	
21	2.1560.009.0	1	gasket 14.2x18	
24	0.066.1152.0	4	gasket	
25	9.08299.42.2	1	crankcase - X 916.4 W	
26	0.065.1112.3	1	support	
26	2.1699.165.0	1	bush 12.3x15x16	
27	0.065.1114.0	3	old part number	
28	0.065.1116.3	1	support	
28	2.1699.165.0	1	bush 12.3x15x16	
29	0.065.1117.0	10	screw m 12 x 100	
30	0.066.1151.0	1	pin	
31	0.065.1141.0	1	special bushing 59X55X30	
32	0.065.1140.0	4	special bushing 59X55X20	
33	2.3179.012.0	1	plug 60	
34	2.3130.001.1	11	plug 1/8" gas	
35	2.3130.002.1	2	plug 1/4" gas	
36	2.3130.003.1	2	plug 3/8" gas	
37	2.1324.011.0	1	plug	
38	2.0112.511.2	8	screw m 14 p.2 x 30	
39	2.0432.255.1	2	stud bolt m 12 p.1.75 - 12 p1.25x25	
40	2.1651.912.0	2	cylindrical plug 12x28	1/
41	2.1651.917.0	1	cylindrical plug 12x40	1/



296-1

H-486 T

Section: ENGINE CRANKCASE

Ref: 01.00.0

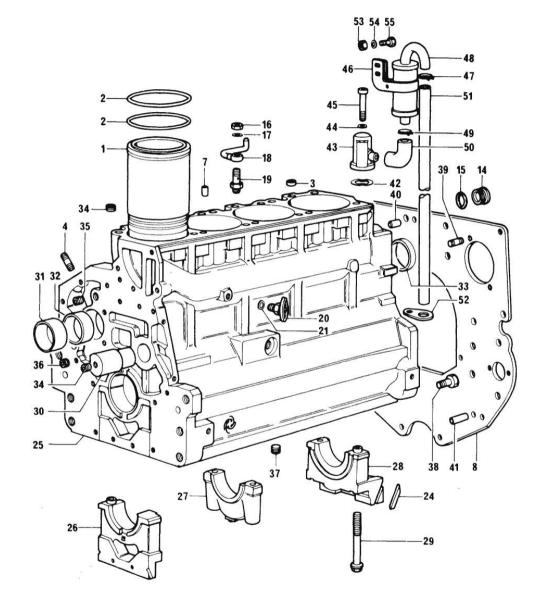
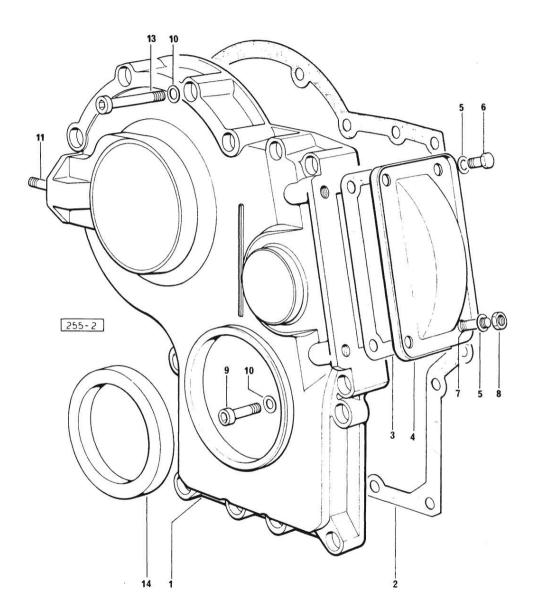


Fig.	P/n	QTY	Name
42	0.065.1165.2	1	sediment bowl
			()<=
43	0.065.1143.3/10	1	body
			()<=
44	2.1470.004.2	2	lock washer 8
45	2.0312.219.2	2	screw m 8 p.1.25x65
46	2.6859.074.2/10	1	clamp
			()<=
47	2.6859.072.2	1	clamp
			()<=
48	0.065.1165.2	1	sediment bowl
			()<=
49	2.6859.073.2	2	clamp
			()<=
50	0.065.1166.0	1	sleeve
			()<=
51	0.065.1155.0/10	1	tube
			()<=
52	0.065.1157.0	1	bracket
			()<=
53	2.1011.103.2	1	nut m 6 p.1
54	2.1470.002.2	1	lock washer 6
55	2.0112.004.2	1	screw m 6 p.1 x 14
			_

296-1



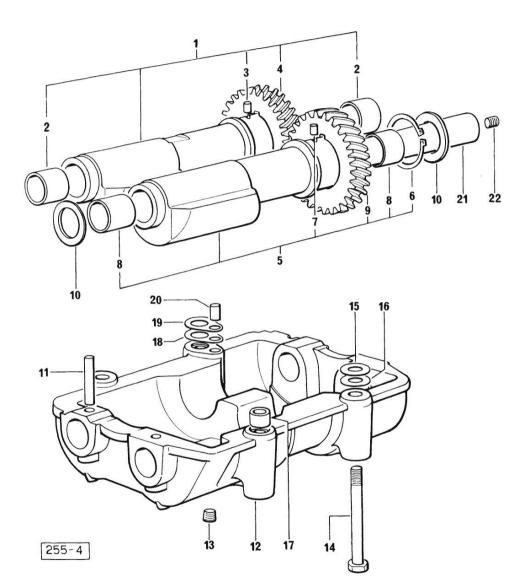
H-486 T

Section: ENGINE

Ref: 01.00.1

TIMING CASE

Fig.	P/n	QTY	Name
Notes: [H 486 T]			
1	0.065.1132.0/20	1	guard
2	0.065.1150.0	1	- -
3	0.065.1152.0	1	gasket
4	0.065.1151.0	1	cover
5	2.1470.004.2	4	lock washer 8
6	2.0112.205.2	2	screw m 8 p.1.25 x 16
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
11	2.0439.154.2	2	stud bolt m 8 p.1x20
13	2.0312.214.2	7	screw m 8 p.1.25 x 40
14	2.1529.072.0	1	oil seal



H-486 T

Section: ENGINE Ref: 01.00.2

CRANKSHAFT - HARMONIC BALANCER

Fig.	P/n	QTY	Name
Notes: [H 486 T]			
_			
1	0.086.1233.3/10	1	mass
2	2.1559.115.0	2	special bushing 26x30x30
3	2.1652.302.0	1	roll pin 4x6
4	0.065.1237.0/10	1	gear
5	0.065.1233.3/10	1	mass
6	2.1410.018.1	1	circlip 45
7	2.1652.302.0	1	roll pin 4x6
8	2.1559.115.0	2	special bushing 26x30x30
9	0.065.1238.0	1	gear
10	2.1589.185.0	4	shoulder ring 26.1x34x1
11	2.1631.717.0	2	roll pin 8 x 40
12	0.086.1231.3	1	old part number
13	2.3130.001.1	4	plug 1/8" gas
14	2.0112.427.1	4	screw m 12 p.1.75 x 90
15	2.1589.048.0	2	shoulder ring 16.5x26x0.3
15	2.1589.049.0	2	shoulder ring 12.5x26x0.3
16	2.1579.628.0	2	spacer 16.5x26x0.1
16	2.1579.629.0	2	spacer 12.5x26x0.1
17	2.1579.626.0	2	spacer 13.2x16x11
18	2.1589.139.0	2	shoulder ring mm 0.3
19	2.1589.140.0	2	shoulder ring mm 0.1
20	2.1699.191.0	1	bush 7x10x16
21	0.065.1234.3	2	old part number
22	2.3130.001.1	2	plug 1/8" gas

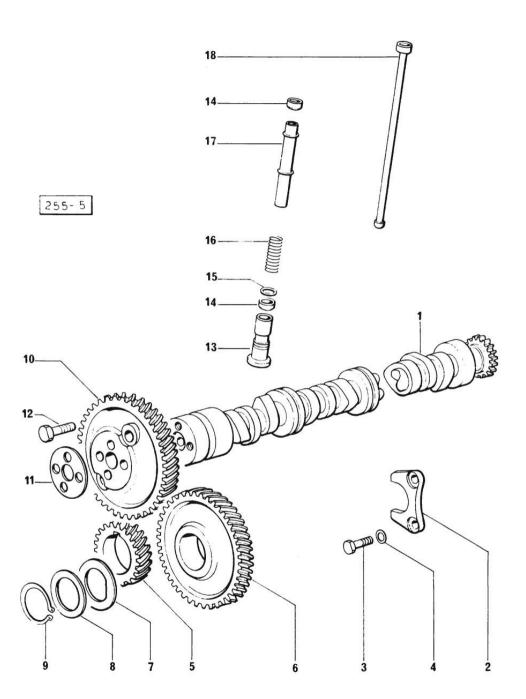
H-486 T

Section: ENGINE

Ref: 01.00.3



Fig.	P/n	QTY	Name	_
Notes: [H 486 T]				
1	0.065.1324.0	1	gear	
1	0.066.1310.3/10	1	old part number	
2	0.065.1353.0	1	small plate	
3	2.0312.205.2	2	screw	
4	2.1480.014.1	2	washer 8	
5	0.065.1323.0/20	1	gear Z = 29	
6	0.065.1325.3/20	1	gear Z = 57	
6	2.1559.185.0	1	special bushing	
7	0.065.1351.0	2	shoulder ring	
8	0.065.1352.0	1	shim	
9	2.1410.016.1	1	circlip 40	
10	0.065.1354.0/10	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	8	tappets	
14	2.1569.114.0	16	gasket	
15	2.1599.437.0	8	shoulder ring	
16	2.4019.300.1	8	spring	
17	0.065.1332.0	8	sleeve	
18	0.065.1331.2	8	rod	



H-486 T

Section: ENGINE Ref: 01.00.4

CYLINDER HEAD

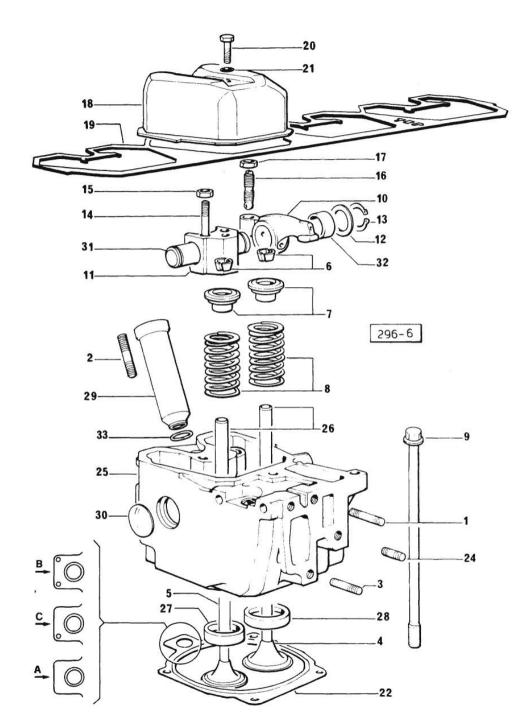
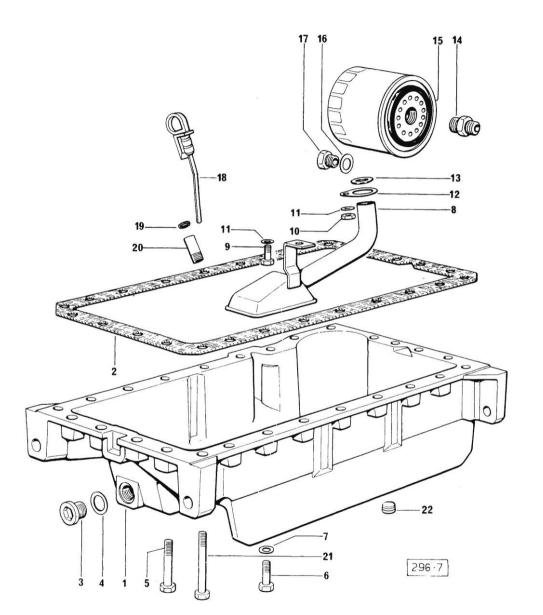


Fig.	P/n	QTY	Name
N		'	
Notes: [H 486 T]			
[11 100 1]			
1	2.0432.011.7	4	stud bolt m 8 p.1.25 / p.1 x 40
2	2.0432.161.7	4	stud bolt m 10 p.1.5 / p.1.25 x 40
3	2.0432.007.7	8	stud bolt m 8 p.1.25 / p.1 x 30
4	0.081.1420.0	4	inlet valve Ø mm 9
5	0.066.1421.0	4	exhaust valve
6	0.074.1423.0	8	conical valve cotter
7	0.066.1425.0	8	cup
8	2.4019.287.0	8	spring
9	0.066.1443.0/10	16	screw
10	0.066.1432.0	8	rocker arm
11	0.066.1430.0	4	support
12	2.1599.432.0	8	shoulder ring
13	2.1410.055.1	8	circlip 19
14	2.0432.163.7	8	stud bolt m 10 p.1.5 / p.1.25 x 45
15	2.1011.421.2	8	nut m 10 p.1.25
16	0.021.1434.0	8	screw
17	2.1011.405.2	8	nut m 8 p.1
18	0.066.1440.0/10	4	small cap
19	0.065.1450.0/10	4	gasket
20	2.0112.211.2	4	screw m 8 p.1.25 x 30
21	2.1560.204.0	4	gasket
22	0.078.1451.0/10	4	gasket mm 1.20
22	0.078.1452.0/10	4	gasket mm 1.40
22	0.078.1453.0/10	4	gasket mm 1.60
24	2.0432.005.7	4	stud bolt m 8 p.1.5 / p.1 x 25
25	0.078.1410.3/30	4	old part number
26	0.066.1416.0	8	valve guide
27	0.066.1427.0	4	valve seat
28	0.078.1426.0	4	valve seat
29	0.066.1413.0	4	bush
30	2.3170.012.1	8	expansion plug 30
31	0.066.1431.0	4	pin
32	2.1559.021.0/40	8	bushing 15x19x22
33	2.1530.056.0	4	oil seal 21.82 x 3.53



H-486 T

Section: ENGINE

LUBRICATION

Ref: 01.00.5

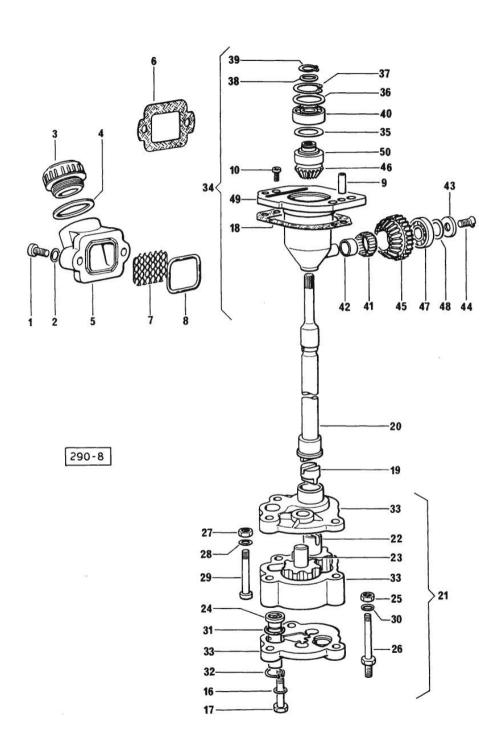
Fig.	P/n	QTY	Name
Notes: [H 486 T]			
1	0.065.1510.0/20	1	oil sump
2	0.065.1550.0	1	gasket
3	2.3199.001.2	1	plug 1/2" gas
4	2.1560.054.0	1	gasket 21 x 26
5	2.0112.227.2	9	screw m 8 p.1.25 x 90
6	2.0112.215.2	17	screw m 8 p.1.25 x 40
7	2.1470.004.2	26	lock washer 8
8	0.065.1531.3	1	tube
9	2.0112.205.2	1	screw m 8 p.1.25 x 16
10	2.1011.105.2	1	nut m 8 p.1.25
11	2.1470.004.2	2	lock washer 8
12	0.065.1538.0	1	flange
13	2.1539.040.0	1	special oil seal 21.82 x 3.53
14	2.3339.307.1/20	1	pipe fitting
15	2.4419.340.0	1	oil filter element
16	2.1560.014.0	1	washer 18.2 x 24
17	2.3339.353.2/10	1	pipe fitting 12 p.1.5-18 p.1.5
18	0.066.1513.2/10	1	dipstick mm 106
19	2.1539.065.0	2	special oil seal 8.73 x 1.78
20	0.066.1551.0	1	spacer
21	2.0112.235.2	3	screw m 8 p.1.25 x 130
22	2.3130.003.1	1	plug 3/8" gas



etion: ENGINE Ref: 01.00.6

Section: ENGINE LUBRICATION

Fig.	P/n	QTY	Name	
Notes:				
[H 486 T]				
1	2.0312.205.2	2	screw	
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	0.065.1566.0	1	gasket	
7	0.065.1567.0/10	1	filter	
8	2.1539.042.0	1	special oil seal 47.35x1.78	
9	2.1652.711.0	2	cylindrical plug 8x25	
10	2.0169.005.2	2	screw m 6 p.1 x 12	
16	2.1470.006.2	2	lock washer 10	
17	2.0112.324.2	2	screw m 10 p.1.5x75	
18	0.065.1560.0/10	1	gasket	
19	0.065.1562.0	1	joint	
20	0.065.1569.0	1	shaft	
21	9.06599.41.2	1	oil pump	
22	0.065.1523.3/20	1	old part number	
23	0.065.1521.3/10	1	old part number	
24	0.065.1552.3/30	1	valve	
25	2.1011.105.2	1	nut m 8 p.1.25	
26	2.0399.118.2	1	screw	
27	2.1011.103.2	1	nut m 6 p.1	
28	2.1480.012.1	1	washer 6, d128	
29	2.0312.116.1	1	old part number	
30	2.1480.014.1	1	washer 8	
31	2.1539.041.0	1	special oil seal	
32	2.1410.004.1	1	circlip 16	
33	0.000.0000.1	1	cannot be supplied	
34	0.075.1551.4/10	1	old part number	
35	2.1589.148.0	1	shoulder ring 28.2 x 31.8 x 0.5	
36	2.1589.149.0	1	old part number	
36	2.1589.150.0	1	shoulder ring 28.2 x 31.8 x 0.1	
36	2.1589.151.0	1	shoulder ring 28.2 x 31.8 x 0.15	
37	2.1411.013.1	1	circlip 32	
38	2.1589.146.0	1	shoulder ring 15.2 x 19 x 0.15	
38	2.1589.147.0	1	shoulder ring 15.2 x 19 x 0.10	
38	2.1589.153.0	1	shoulder ring 15.2 x 19 x 1.00	
39	2.1410.057.1	1	circlip 15	
40	2.2020.001.0	1	ball bearing 15 x 32 x 8.00	
41	2.2725.016.0	1	roller cage 15 x 21 x 12	1/2
42	2.2680.020.0	1	ring 12 x 15 x 12	1/2



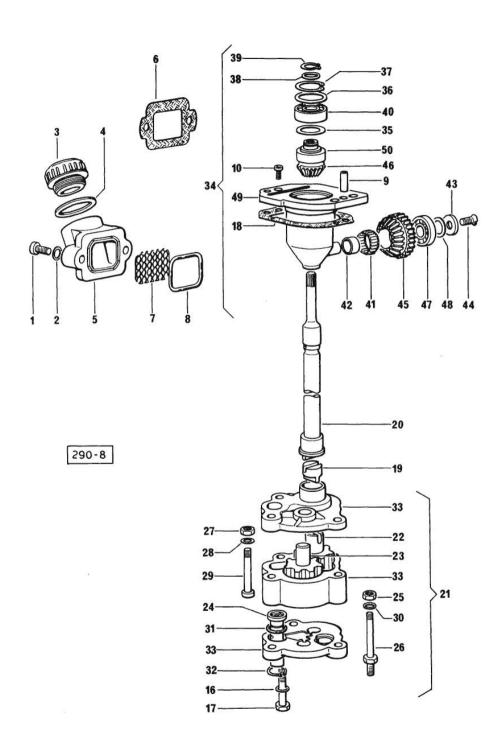


Section: ENGINE

Ref: 01.00.6



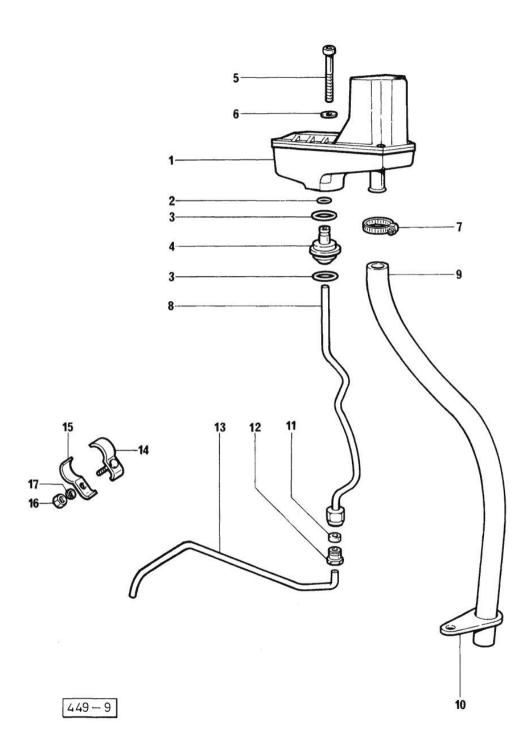
Fig.	P/n	QTY	Name
		_	
43	2.1599.483.0	1	shoulder ring
44	2.0342.202.2	1	screw
45	0.065.1561.0/10	1	old part number
46	0.065.1558.0/10	1	old part number
47	2.2030.002.0	1	ball bearing 12 x 28 x 8
48	2.1589.143.0	1	shoulder ring mm 0.5
48	2.1589.144.0	1	shoulder ring mm 0.15
48	2.1589.145.0	1	shoulder ring mm 0.10
49	0.075.1551.3	1	old part number
50	0.065.1559.0	1	bush

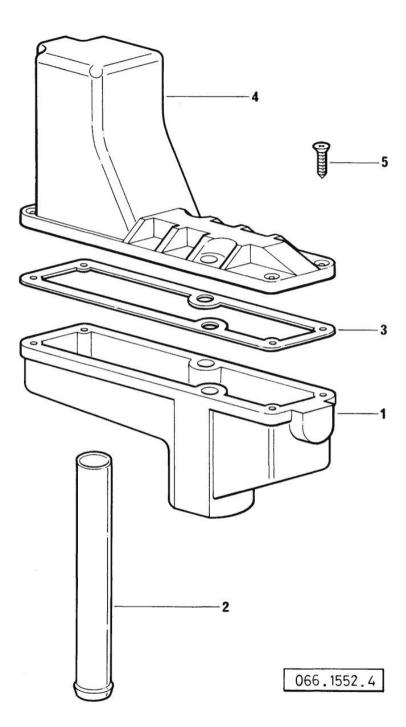




Section: ENGINE
LUBRICATION => (...) Ref: 01.00.7

Fig.	P/n	QTY	Name	
Notes: [H 486 T]				
1	0.000.0000.1	1	cannot be supplied © 01.00.8	
2	2.1539.074.0	1	special oil seal 7.66 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	
11	2.3350.003.1	1	nosepiece 8	
12	2.3339.418.1	1	pipe fitting m 12 p.1	
13	0.066.1556.0	1	tube	
14	0.075.1552.2	2	bracket	
15	0.075.1552.0	2	bracket	
16	2.1011.103.2	2	nut m 6 p.1	
17	2.1470.002.2	2	lock washer 6	





H-486 T

Section: ENGINE Ref: 01.00.8

OIL VAPORS SEDIMENT BOWL PARTS

Fig.	P/n	QTY	Name
Notes: [H 486 T]			
1	0.066.1552.0	1	sediment bowl
2	0.066.1555.0	1	tube
3	0.066.1554.0	1	gasket
4	0.066.1553.0	1	cover
5	2.0351.205.2	4	old part number

1/1

Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



After you pay.

You can download the most perfect and complete manual in the world immediately.

Our support email: ebooklibonline@outlook.com