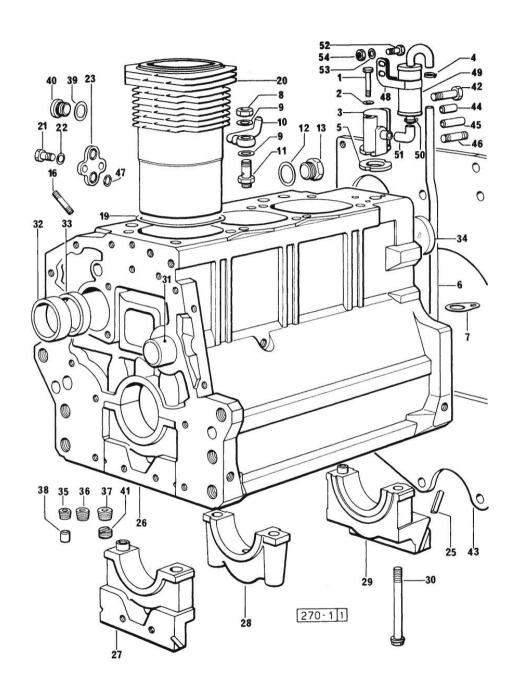
Section: ENGINE Ref: 01.00.0

CRANKCASE

Fig.	P/n	QTY	Name
Notes:			
[EXPLOR]	ER 55]		
	•		
0	0.069.0050.6	1	gasket set
			FOR INSTALLATION OF 916.3 A ENGINE
0	0.085.0050.6	1	gasket set
			FOR INSTALLATION OF 1000.3 A ENGINE
1	2.0312.219.2	2	screw m 8 p.1.25x65
2	2.1470.004.2	2	lock washer 8
3	0.065.1143.3	1	body
			1139 <=
3	0.065.1143.3/10	1	body
			=> 1140
4	2.6859.072.2	1	clamp
5	0.065.1156.0	2	gasket
6	0.065.1155.0	1	old part number
			1139 <=
6	0.065.1155.0/10	1	tube
			=> 1140
7	0.065.1157.0	1	bracket
8	2.1099.108.2	3	special nut m 10 p.1
9	2.1560.006.0	6	gasket 10.2 x 16
10	0.065.1158.2	3	old part number
11	0.065.1160.3/20	3	valve
12	2.1539.047.2	1	old part number
13	2.3199.405.2	1	plug m 28 p.1.5
16	2.0439.154.1	9	old part number
19	2.1519.096.0	3	oil seal
			X 1000.3 A
19	2.1589.154.0	3	shoulder ring
			X 916.3 A
19	2.1589.155.0	3	shoulder ring
			X 916.3 A
19	2.1589.156.0	3	shoulder ring
			X 916.3 A
20	0.065.1120.0/10	3	engine cylinder
			X 916.3 A
20	0.085.1120.0	3	old part number
			X 1000.3 A
21	2.0112.207.2	2	screw m 8 p 1.25 x 20
22	2.1470.004.2	2	lock washer 8
23	0.065.1163.0	1	flange
25	0.066.1152.0	3	gasket
26	0.085.1110.4	1	crankcase



Section: ENGINE Ref: 01.00.0

CRANKCASE

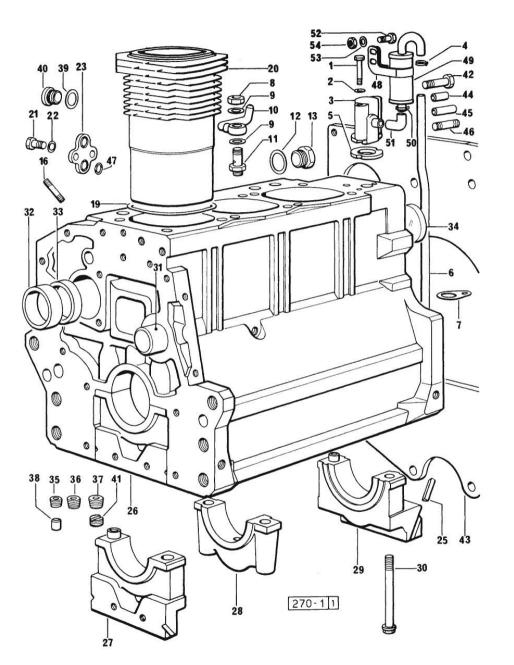
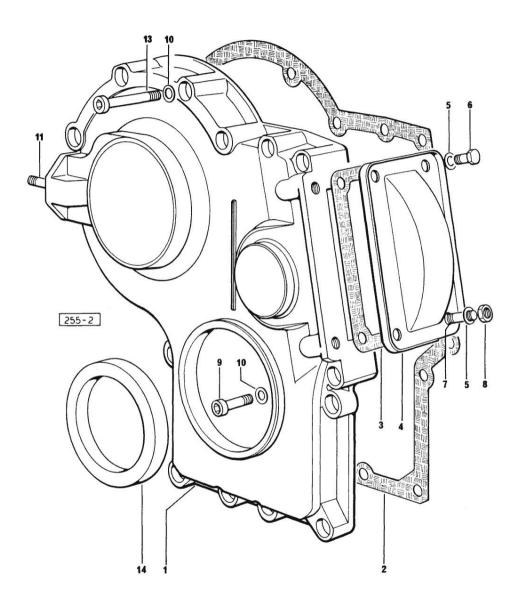


Fig.	P/n	QTY	Name
			77 4000 0
•	0.04000.44.4		X 1000.3 A
26	9.06999.41.1	1	crankcase
			X 916.3 A
27	0.065.1112.7	1	support
27	2.1699.165.0	1	bush 12.3x15x16
28	0.065.1114.7	2	support
29	0.065.1116.7	1	support
29	2.1699.165.0	1	bush 12.3x15x16
30	0.065.1117.0	8	screw m 12 x 100
31	0.066.1151.0	1	pin
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	10	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
39	2.1560.017.0	1	gasket 22.2 x 27
40	2.3120.002.4	1	plug m 22 x 1.5
41	2.1324.011.0	1	plug
42	2.0112.511.1	8	screw m 14 p.2 x 30
43	0.066.1130.0	1	flange
			1436 <=
43	0.066.1130.0/20	1	flange
			=> 1437
44	2.1651.912.0	2	cylindrical plug 12x28
45	2.1651.917.0	1	cylindrical plug 12x40
46	2.0432.255.1	2	stud bolt m 12 p.1.75 - 12 p1.25x25
47	2.1539.048.0	2	special oil seal 20.35x1.78
48	2.6859.074.2/10	1	clamp
49	0.065.1165.2	1	sediment bowl
			=> 1140
50	2.6859.073.2	2	clamp
51	0.065.1166.0	1	sleeve
	0.002.1100.0	•	=> 1140
52	2.0112.004.2	1	screw m 6 p.1 x 14
53	2.1470.002.2	1	lock washer 6
54	2.1011.103.2	1	nut m 6 p.1
5 1	2.1011.103.2		100 III 0 p.1

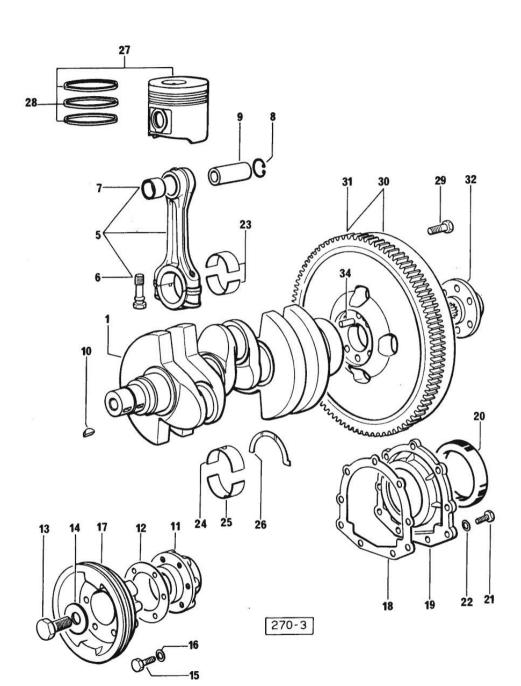


Ref: 01.00.1

Section: ENGINE

TIMING CASE

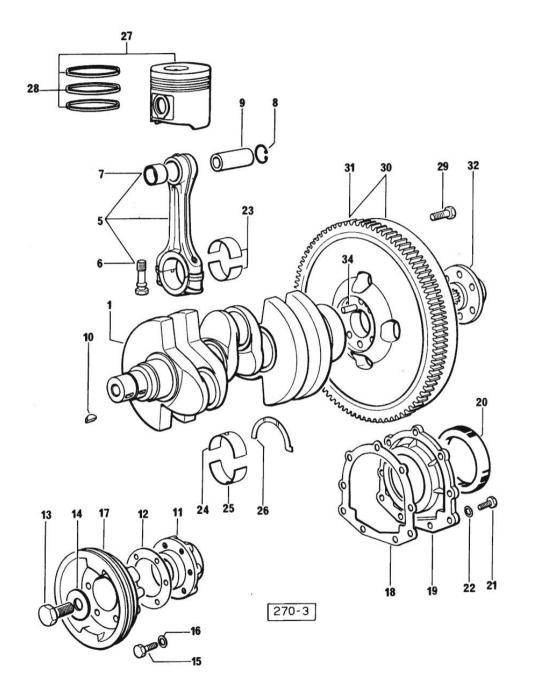
Fig.	P/n	QTY	Name
Notes: [EXPLOR	ER 55]		
1	0.065.1132.0/20	1	guard
2	0.065.1150.0/10	1	gasket
3	0.065.1152.0	1	gasket
4	0.065.1157.0	1	bracket
5	2.1470.004.2	4	lock washer 8
6	2.0112.205.2	2	screw m 8 p.1.25 x 16
7	2.0432.001.1	2	stud bolt m 14 p.2-1.5x35
8	2.1011.405.2	2	nut m 8 p.1
9	2.0312.208.1	8	screw m 8 p.1.25 x 25
10	2.1480.014.1	15	washer 8
11	2.0439.154.1	2	old part number
13	2.0312.214.1	3	screw m 8 p.1.25 x 40
13	2.0312.219.2	4	screw m 8 p.1.25x65
14	2.1529.072.0	1	oil seal



	Section: ENGINE Ref: 01.00.2				
Section:					
CRANKSHAFT					
Fig.	P/n	QTY	Name		
Notes:					
[EXPLOR	ER 55]				
1	0.069.1210.3	1	crankshaft		
1	0.009.1210.3	1	X 916.3 A		
1	0.085.1210.3	1	crankshaft		
_	0.065.1000.2/10	2	X 1000.3 A		
5	0.065.1220.3/10	3	engine connecting rod X 916.3 A		
5	0.078.1220.3/10	3	engine connecting rod - X 1000.4 W		
			X 1000.3 A		
6	2.0139.021.0	6	screw		
7	0.065.1227.0	3	special bushing		
			X 916.3 A		
7	2.1559.114.0/10	3	special bushing		
8	2.1411.013.1	6	X 1000.3 A circlip 32		
o	2.1411.015.1	O	X 916.3 A		
8	2.1411.014.1	8	circlip 35		
			X 1000.3 A		
9	0.065.1236.0	3	piston pin		
			X 916.3 A		
9	0.078.1236.0	3	piston pin Ø $18 / Ø 35 / L = mm 86$		
10	2 1720 007 0	2	X 1000.3 A		
10	2.1720.006.0	2	key 4x6.5		
11	0.065.1248.0	1	old part number		
12	2.1589.137.0	1	shoulder ring 71x110x1		
12 13	2.1589.138.0	1	old part number		
	2.0399.095.2/10	1	screw		
14 15	2.1599.503.2	1	shoulder ring		
	2.0112.317.2	6 6	screw m 10 p.1.5 x 45 lock washer 10		
16	2.1470.006.2				
17	0.065.1244.0 0.065.1254.0	1	pulley		
18 19	0.065.1253.0/10	1 1	gasket		
20	2.1529.073.0	1	cover		
			special oil seal 110x130x13		
21	2.0112.207.2	9 9	screw m 8 p 1.25 x 20		
22 23	2.1474.009.2		spring washer 8		
	0.065.1225.0	6	con.rod half bushing STANDARD - A = 28.75 -> 29.00	,	
23	0.065.1225.7	6	con.rod half bushing - mm 0.25		
23	0.065.1225.8	6	con.rod half bushing - mm 0.50		
24	0.065.1215.0	4	main half bushing STANDARD		
24	0.065.1215.7 0.065.1215.8	4	main half bushing - mm 0.25	1/2	
24	0.003.1213.8	4	main half bushing - mm 0.50		

Ref: 01.00.2

Section: ENGINE CRANKSHAFT



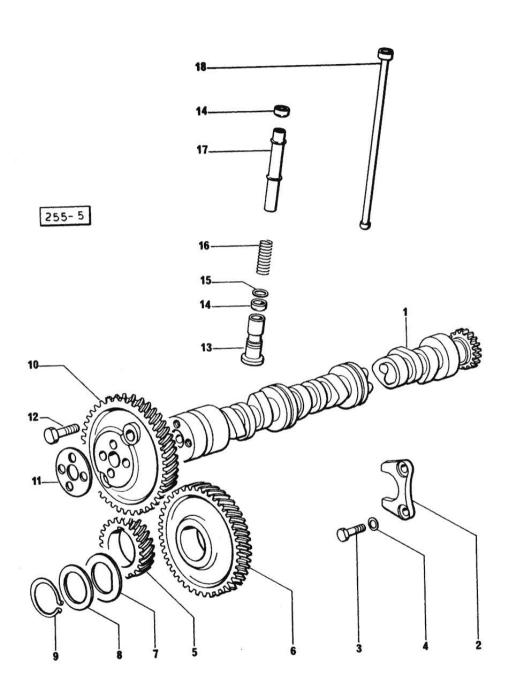
CIAI	KSHAF I	CRANKSHAFI				
Fig.	P/n	QTY	Name			
25	0.065.1216.0	4	main half bushing			
25	0.065.1216.7	4	main half bushing - mm 0.25			
25	0.065.1216.8	4	main half bushing - mm 0.50			
			<u> </u>			
26	0.065.1218.0	4	shim STANDARD			
26	0.065.1218.7	4	shim + mm 0.10			
26	0.065.1218.8	4	shim + mm 0.15			
27	0.069.0060.6	3	complete piston STANDARD			
			X 916.3 A			
27	0.086.0060.6	3	complete piston			
			X 1000.3 A			
28	0.065.0052.6	3	piston ring set			
			X 916.3 A			
28	0.086.0052.6	3	piston ring set			
			X 1000.3 A			
29	2.0139.022.2	6	screw m 12 p.1.25x55			
30	0.065.1247.3/10	1	old part number			
			-> 1 4 27			
30	0.065,1247,3/20	1	old part number			
			1704 <=			
			ORDINARE ANCHE: 255.2320.3/10 N.6 2.0112.207.2 N.6			
			2.1474.009.1 N.3 2.1699.173.0			
31	0.065.1242.0	1	crown wheel $Z = 123$			
32	0.255.2525.0/10	1	flange			
34	2.1652.915.0	1	č			
J 4	2.1032.913.0	1	cylindrical plug 12x35			

Section: ENGINE

Ref: 01.00.3



Fig.	P/n	QTY	Name	_
Notes: [EXPLOR	ER 55]			
1	0.065.1324.0	1	gear	
1	0.070.1310.3	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	065.1323.0/20	1	<u>-</u>	
6	065.1325.3/20	1	<u>-</u>	
6	2.1559.185.0/10	1	bushing	
7	065.1351.0	2	<u>-</u>	
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	6	tappets	
14	2.1569.114.0	12	gasket	
15	2.1599.437.0	6	shoulder ring	
16	2.4019.300.1	6	spring	
17	0.065.1332.0	6	sleeve	
18	0.065.1331.2	6	rod	



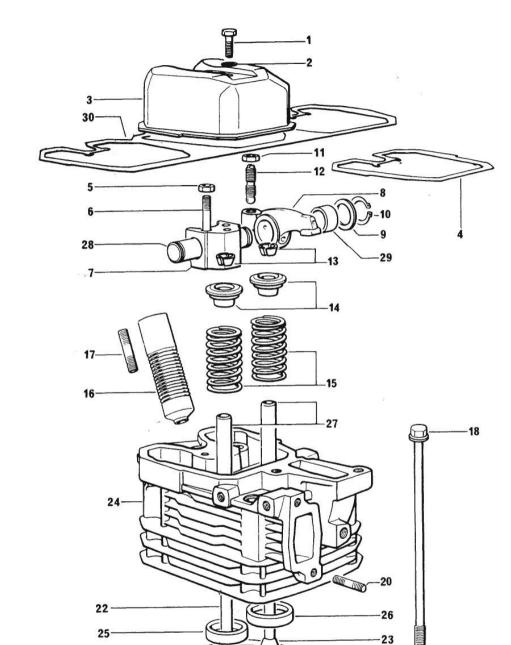


Section: ENGINE

Ref: 01.00.4

CYLINDER HEAD

Fig.	P/n	QTY	Name
Notes:			
[EXPLOR]	ER 55]		
0	0.065.0057.6	1	gasket set
			- FOR 1 CYLINDER VALVE GRINDING AND PISTON RINGS REPLACEMEN
1	2.0112.211.2	3	screw m 8 p.1.25 x 30
2	2.1560.204.0	3	gasket
3	0.066.1440.0/10	3	small cap
4	0.069.1450.0/10	3	gasket
5	2.1011.421.2	6	nut m 10 p.1.25
6	2.0432.163.1	6	stud bolt m 10 p.1.5 / p.1.25 x 45
7	0.066.1430.0	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	6	conical valve cotter
14	0.066.1425.0	6	cup
15	2.4019.287.0	6	spring
16	0.065.1413.0/10	3	bush $L = mm \ 97.1$
17	2.0432.161.7	3	stud bolt m 10 p.1.5 / p.1.25 x 40
18	0.065.1443.0/10	12	screw
20	2.0432.007.1	6	stud bolt m 8 p.1.25 / p.1 x 30
21	0.085.1450.0	3	head gasket mm 0.5 -A-
			X 1000.3 A
21	0.085.1451.0	3	head gasket mm 0.7 -B-
			X 1000.3 A
21	0.085.1452.0	3	head gasket mm 1.0 -C-
			X 1000.3 A
21	2.1569.112.0	3	gasket
			X 916.3 A
22	0.066.1421.0	3	exhaust valve
23	0.066.1420.0	3	inlet valve Ø mm 9
			X 916.3 A
23	0.081.1420.0	3	inlet valve Ø mm 9
			X 1000.3 A
24	0.065.1410.3/10	3	engine head
			X 916.3 A
24	0.081.1410.3	3	engine head
			X 1000.3 A
25	0.066.1427.0	3	valve seat
26	0.066.1426.0	3	valve seat



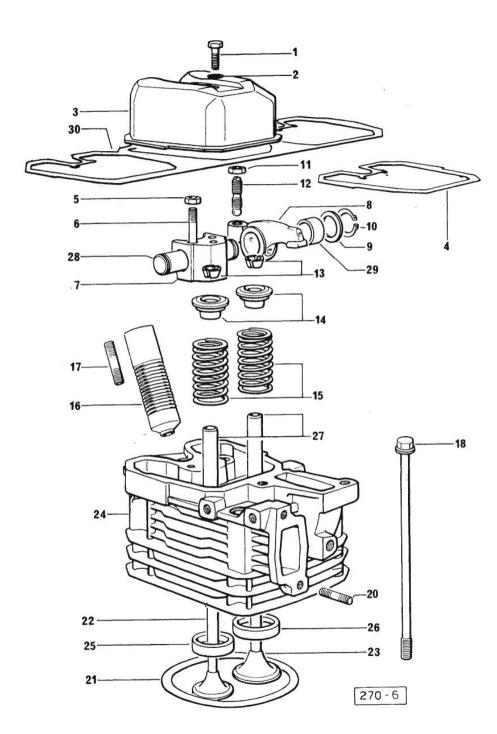
270 - 6

Section: ENGINE

Ref: 01.00.4

CYLINDER HEAD

Fig.	P/n	QTY	Name
27	0.066.1416.0	6	valva guida
		6	valve guide
28	0.066.1431.0	3	pin
29	2.1559.021.0/40	6	bushing 15x19x22
30	0.069.1450.0/10	1	gasket

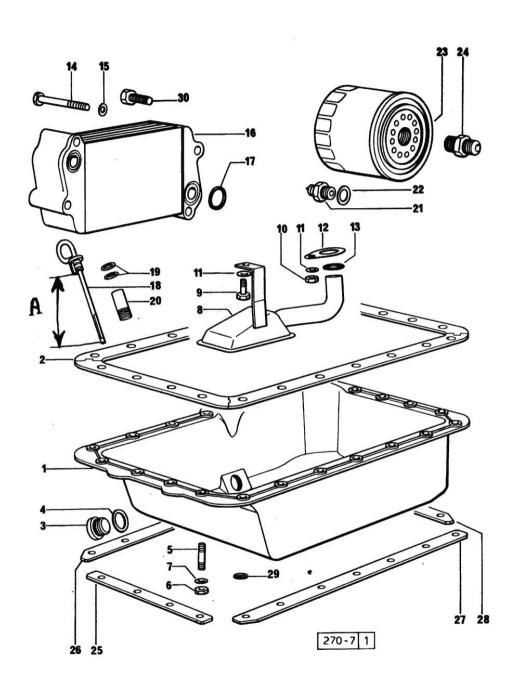


Section: ENGINE

Ref: 01.00.5



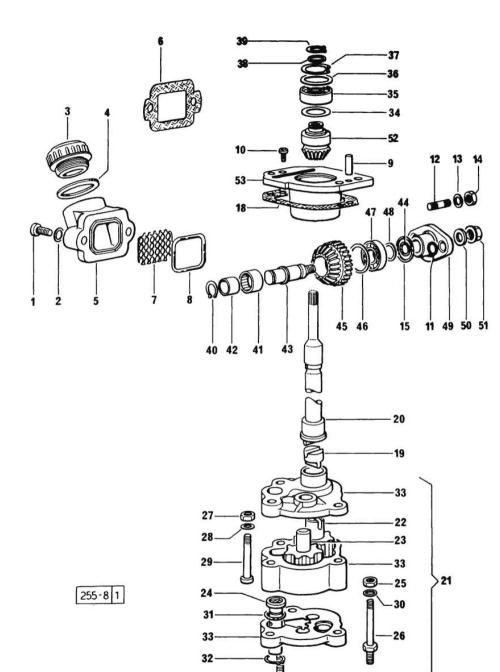
Fig.	P/n	QTY	Name
Notes:			
[EXPLORE	ER 55]		
1	0.070.1510.2/20	1	
1	0.070.1510.2/20	1	oil sump
2	0.070.1551.0	1	gasket
3	2.3199.001.2	1	plug 1/2" gas
4	2.1560.054.0	1	gasket 21 x 26
5	2.0432.003.1	22	stud bolt m 8 p.1.25 / p.1 x 20
6	2.1121.105.2	22	nut m 8 x 1
7	2.1470.004.2	22	lock washer 8
8	0.070.1531.3	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	2.0312.216.1	2	screw
15	2.1480.014.1	2	washer 8
16	0.069.1540.3/20	1	oil cooler
			X 916.3 A
16	0.085.1540.3	1	oil cooler
			X 1000.3 A
17	2.1539.048.0	2	special oil seal 20.35x1.78
18	0.069.1513.2	1	dipstick
			ORDER ALSO: 066.1551.0 2x 2.1539.065.0
18	0.085.1513.2	1	dipstick mm 78
19	2.1539.065.0	2	special oil seal 8.73 x 1.78
20	0.066.1551.0	1	spacer
21	2.3339.359.2	1	pipe fitting
22	2.1560.008.0	1	gasket 12.2 x 18
23	0.044.1567.0	1	oil filter element
24	2.3339.307.1/20	1	pipe fitting
25	0.070.1554.0	1	small plate
26	0.070.1552.0	1	small plate
27	0.070.1553.0	1	small plate
28	0.070.1555.0	1	small plate
29	2.1599.459.0	3	small plate
30	2.0399.113.2/10	2	screw
			X 916.3 A
30	2.0399.125.2	2	screw
			X 1000.3 A



Section: ENGINE Ref: 01.00.6

LUBRICATION 1349 <=

Fig.	P/n	QTY	Name	
Notes:				
[EXPLORER	R 55]			
L	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	
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	
11	2.1530.016.0	2	oil seal 8.73 x 1.78	
12	2.0439.151.2	2	stud bolt	
13	2.1470.004.2	2	lock washer 8	
14	2.1011.405.2	2	nut m 8 p.1	
15	2.1530.053.0	1	oil seal 20.35x1.78	
16	2.1470.006.2	2	lock washer 10	
17	2.0112.323.1	2	screw m 10 p.1.5x70	
18	0.065.1560.0	1	old part number	
19	0.065.1562.0	1	joint	
20	0.065.1569.0	1	shaft	
21	6.06699.42.2	1	-	
22	0.066.1523.3/20	1	old part number	
23	0.066.1521.3/10	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	2.0399.119.2	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	2.1589.148.0	1	shoulder ring 28.2 x 31.8 x 0.5	
35	2.2020.001.0	1	ball bearing 15 x 32 x 8.00	
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	1/2
38	2.1589.153.0	1	shoulder ring 15.2 x 19 x 1.00	1/2

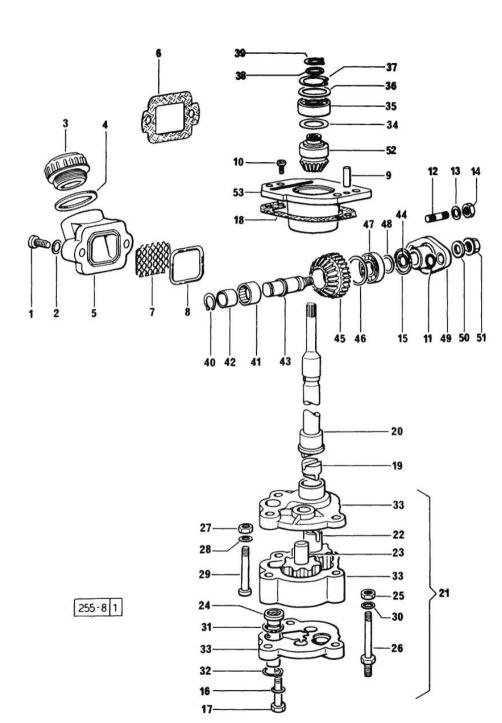


17-

Section: ENGINE Ref: 01.00.6

LUBRICATION 1349 <=

LUBRICATION 1349 \-				
Fig.	P/n	QTY	Name	
	'	'		
39	2.1410.057.1	1	circlip 15	
40	2.1410.002.1	1	circlip 12	
41	2.2725.016.0	1	roller cage 15 x 21 x 12	
42	2.2680.020.0	1	ring 12 x 15 x 12	
43	0.065.1564.0	1	pin	
44	2.1530.016.0	1	oil seal 8.73 x 1.78	
45	0.065.1561.0/10	1	old part number	
46	2.1589.152.0	1	shoulder ring	
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	0.065.1563.0/10	1	flange	
50	2.1599.477.0	1	shoulder ring	
51	2.1099.094.0	1	self-locking nut	
52	0.065.1558.3	1	old part number	
53	0.065.1557.3	1	support	



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