

Section: EN			H 100 XF	Ref: 01.00.3
CRANKC Fig.	P/n	QTY	Name	
Notes: [H 100 XF]				
3 5 6 7 8 9 10 10.1 10.2 10.3 10.4 10.4.1 10.4.1.2	2.3199.312.2/10 2.0439.273.7 2.1559.188.2 2.1539.193.0 2.1560.010.0 2.3199.292.0 0.013.0489.4/30 2.3130.001.1 2.3130.002.1 2.3130.003.1 0.000.0000.1 0.065.1112.7 2.1699.165.0	1 8 4 8 1 1 1 10 2 6 1	plug stud bolt m 8 bush 11.4 x 14 x16 special oil seal 107.62x2.62 gasket 14.2 x 20 plug 1/4" gas crankcase plug 1/8" gas plug 1/4" gas plug 3/8" gas cannot be supplied support bush 12.3x15x16	
10.4.2 10.4.3 10.4.3.2 10.4.5 10.4.6 10.4.7 10.4.8 10.5 11 13 25 26 28	0.065.1114.0/10 0.065.1116.3 2.1699.165.0 0.065.1140.0 0.065.1141.0 0.066.1151.0 0.065.1117.0 2.3179.012.0 0.066.1152.0/10 2.1549.154.2 0.013.4946.0/10 2.3120.101.0 2.1560.014.0	3 1 4 1 1 10 1 4 4 1 1 1	support support bush 12.3x15x16 special bushing 59X55X20 special bushing 59X55X30 pin screw m 12 x 100 plug 60 gasket bush 4.8x5.8x16 sprayer nozzle plug m 18 p.1.5 washer 18.2 x 24	

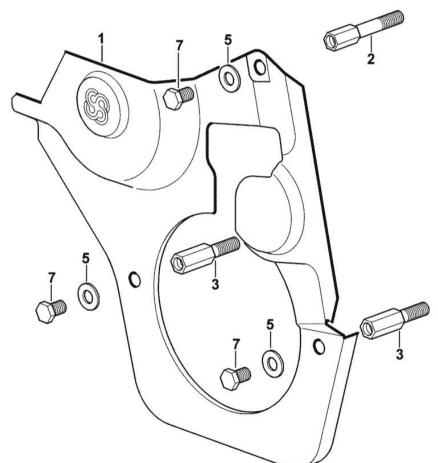
Н	100	XF

$\begin{array}{c} 16 \\ 17 \\ \hline \\ 23 \\ \hline \\ 22 \\ 17 \\ \hline \\ 18 \\ \hline \\ 19 \\ 19$	

Section:	ENGINE		H 100 XF Ref: 01.00).9
TIMIN Fig.	G CASE P/n	QTY	Name	
Notes: [H 100 XF]]			
4	2.0432.009.7	1	stud bolt m 8 p.1.25 / p. 1 x 35	
15	2.0432.003.7	1	stud bolt m 8 p.1.25 / p.1 x 20	
16	2.0312.214.2	7	screw m 8 p.1.25 x 40	
17	2.1480.014.1	15	washer 8	
18	0.013.4981.0	1	guard	
19	0.065.1150.0/30	1	gasket	
20	2.1470.004.2	4	lock washer 8	
21	2.1011.405.2	2	nut m 8 p.1	
22	2.0312.208.2	8	screw m 8 p.1.25 x 25	
23	2.1529.167.0	1	oil seal	

9_M8211_00_0_B

Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
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



9_33011_02_0_0

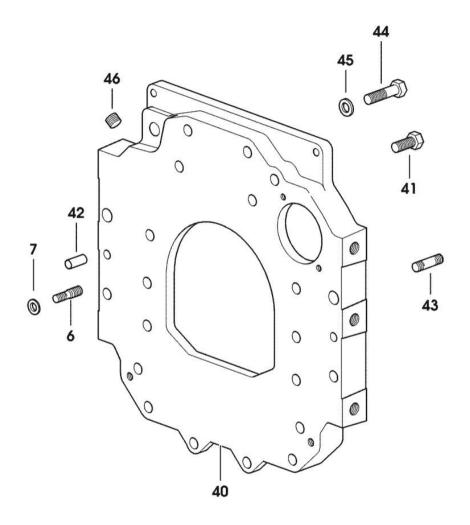
П 100 АГ	Η	100	XF
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Ref: 01.00.15

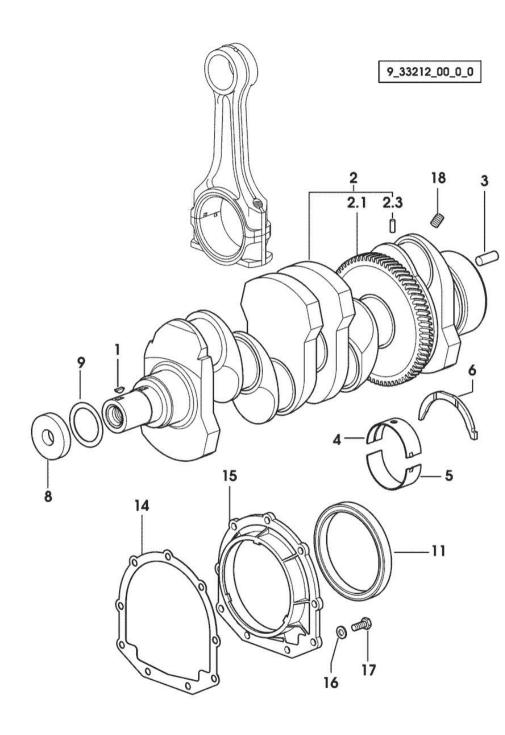
MONOBLOC ENGINE-GEARBOX CONNECTING FLANGE

Section: ENGINE

Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
6	2.0439.250.7	1	stud bolt m 12 / m 10 x 30
7	0.011.9294.0/10	1	bush
40	0.007.1414.0/10	1	flange
41	2.0112.511.2	8	screw m 14 p.2 x 30
42	2.1651.912.0	2	cylindrical plug 12x28
43	2.0432.257.7	1	stud bolt m 12 p.1.75 - 1.25 x 30
44	2.0312.516.2	2	screw m 14 x 50
45	2.1480.018.1	2	washer 14
46	2.3131.003.2	1	plug m 16 p.1.5



9_34811_03_0_0



			H 100 XF
Section: I	ENGINE K SHAFT		Ref: 01.00.26
Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
1	2.1720.006.0	1	key 4x6.5
2	0.086.1210.3/30	1	crankshaft
2.1	0.065.1211.0/10	1	crown wheel
2.3	2.1630.608.0	1	pin 6x16
3	2.1651.915.0	1	pin 12x35
4	0.065.1215.0	5	main half bushing STANDARD
4	0.065.1215.7		main half bushing - mm 0.25
4	0.065.1215.8		main half bushing - mm 0.50
5	0.065.1216.0	5	main half bushing
5	0.065.1216.7		main half bushing - mm 0.25
5	0.065.1216.8		main half bushing - mm 0.50
6	0.065.1218.0	4	shim STANDARD
6	0.065.1218.7		$shim + mm \ 0.10$
6	0.065.1218.8		$shim + mm \ 0.15$
8	2.1599.524.7	1	washer 21x60x12
9	2.1589.189.0	2	shoulder ring mm 1.00
11	2.1529.073.0	1	special oil seal 110x130x13
14	0.065.1254.0/20	1	gasket
15	0.007.1711.0/10	1	cover
16	2.1475.002.2	9	conical washer 8
17	2.0112.207.2	9	screw m 8 p 1.25 x 20
18	2.3130.001.1	4	plug 1/8" gas

1 1.2 1.3 1.3.1 -1.3.3-2.1-.3 -2 3 - 2.2 — 9_M5212_01_0_0

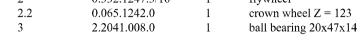
			H 100 XF
Section: EN	NGINE		Ref: 01.00.38
CYLIND	ER - PISTON - C	ONNEC	TING ROD
Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
1	0.099.0065.A	4	cyl. piston assembly "A" - CLASS A
1	0.099.0065.B	4	cyl. piston assembly "B" - CLASS B
1.2	0.A12.2675.0	1	engine cylinder "A" - CLASS A
1.2	0.B12.2675.0	1	engine cylinder "B" - CLASS B
1.3	0.099.0060.A	1	complete piston "A" - CLASS A
1.3	0.099.0060.B	1	complete piston "B" - CLASS B
1.3.1	0.081.0090.6/10	1	piston ring set
1.3.2	2.1411.014.1	2	circlip 35
1.3.3	0.078.1236.0	1	piston pin Ø 18 / Ø 35 / L = mm 86
2	0.078.1220.3/30	4	engine connecting rod
2.1	2.1559.114.0/10	1	special bushing
2.2	2.0399.213.0	2	screw m 12 p.1.25x61.5
3	0.065.1225.0	8	con.rod half bushing STANDARD - $A = 28.75 \rightarrow 29.00$
3	0.065.1225.7	8	con.rod half bushing - mm 0.25
3	0.065.1225.8	8	con.rod half bushing - mm 0.50

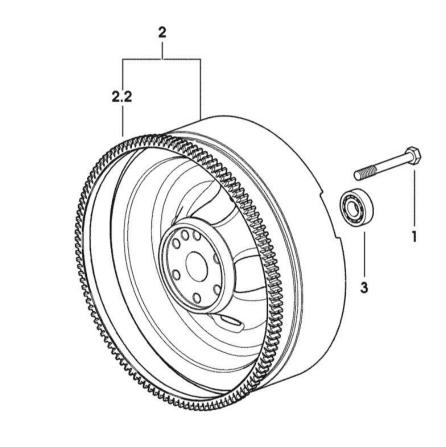
H 100 XF

Ref: 01.00.44

Section: ENGINE ENGINE FLYWHEEL

Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
1	0.330.1250.0	6	screw m 12 p.1.25x98
2	0.332.1247.3/10	1	flywheel
2.2	0.0(5.1040.0	1	

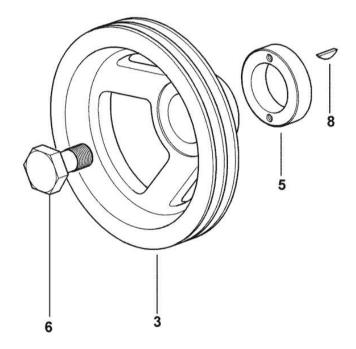


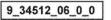


9_33212_08_0_0

Section: ENGINE Ref: 01.00.45 CRANKSHAFT PULLEY - FOR TRACTORS WITH AIR CONDITIONING

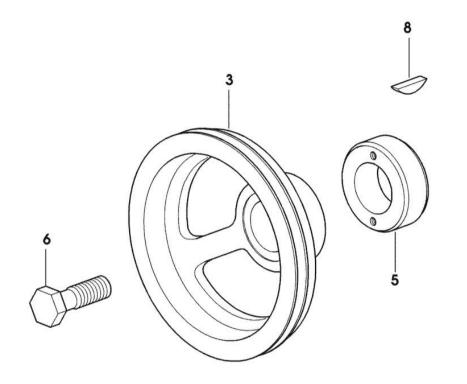
Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
3	0.007.1458.0/40	1	pulley
5	0.085.1248.0/20	1	hub
6	2.0399.144.7	1	screw m 20 p.1.5x51
8	2.1720.006.0	1	key 4x6.5





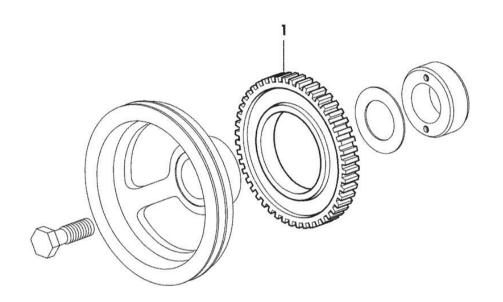
Section: ENGINE Ref: 01.00.50 CRANKSHAFT PULLEY - FOR TRACTORS WITHOUT AIR CONDITIONING

Fig.	P/n	QTY	Name
Notes:			
[H 100 XF]			
3	0.007.1457.0/30	1	pulley
5	0.085.1248.0/20	1	hub
6	2.0399.144.7/10	1	screw m 20 p.1.5x51
8	2.1720.006.0	1	key 4x6.5



9_33312_02_0_0

H 100 XF Section: ENGINE PULSE WHEEL			H 100 XF	Ref: 01.00.51
Fig.	P/n	QTY	Name	
Notes: [H 100 XF]				
1	0.011.3531.0	1	gear $Z = 48$	

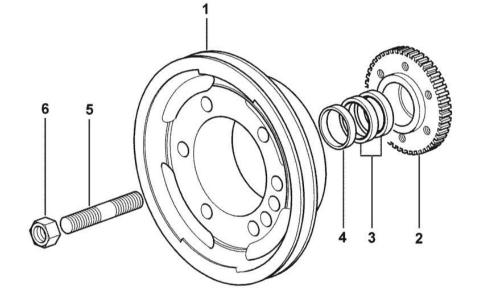


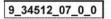
9_36812_05_0_0

Ref: 01.00.56

Section: ENGINE PROVISION FOR FRONT PTO MOUNTING

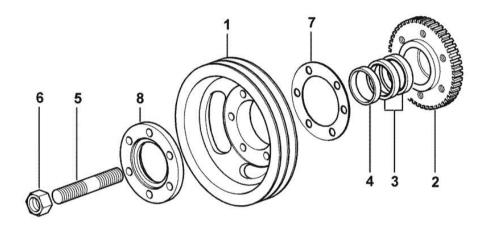
Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
1	0.082.1244.0/10	1	pulley
2	0.011.3515.0/20	1	hub $Z = 48$
3	0.065.1256.0	2	ring 45x52
4	2.1579.865.0	1	spacer 45.2x51.8x10
5	2.0439.195.7	1	stud bolt m 20 p.1.5x80
6	2.1019.094.7	1	nut m 20 p.1.5





11 100	
Section: ENGINE	Ref: 01.00.57
PREDISPOSITION FOR FRONT PTO (M	10DELS WITH AIR CONDITIONING)

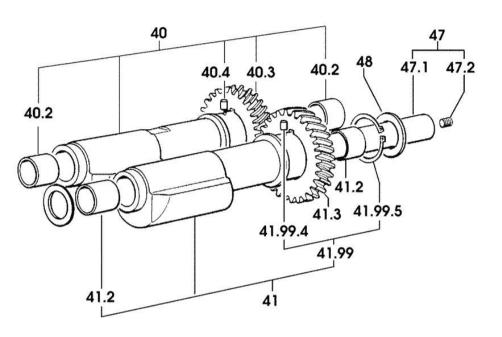
Fig.	P/n	QTY	Name
Notes: [H 100 XF]			
1	0.082.1250.0/10	1	pulley
2	0.011.3515.0/20	1	hub $Z = 48$
3	0.065.1256.0	2	ring 45x52
4	2.1579.865.0	1	spacer 45.2x51.8x10
5	2.0439.195.7	1	stud bolt m 20 p.1.5x80
6	2.1019.094.7	1	nut m 20 p.1.5
7	2.1589.137.0	3	shoulder ring 71x110x1
8	0.089.1253.0/10	1	spacer

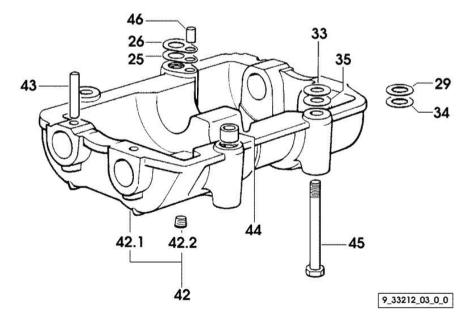


Name

TS

Ref: 01.00.62





Section: ENGINE
COUNTERWEIGHT

P/n

Q

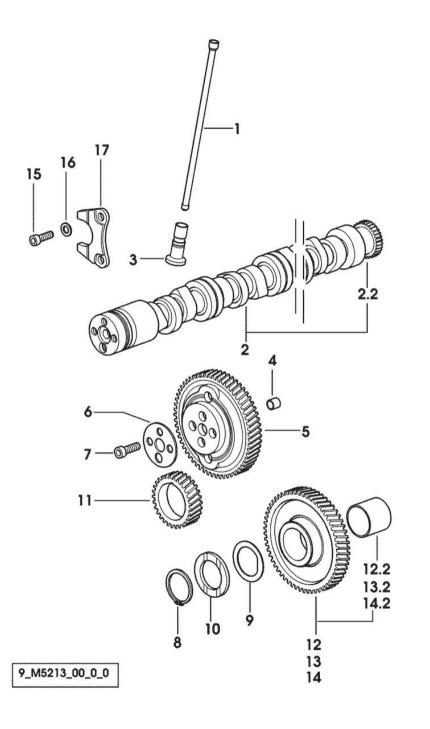
Y	L	I	

 QTY

Notes: [H 100 XF]

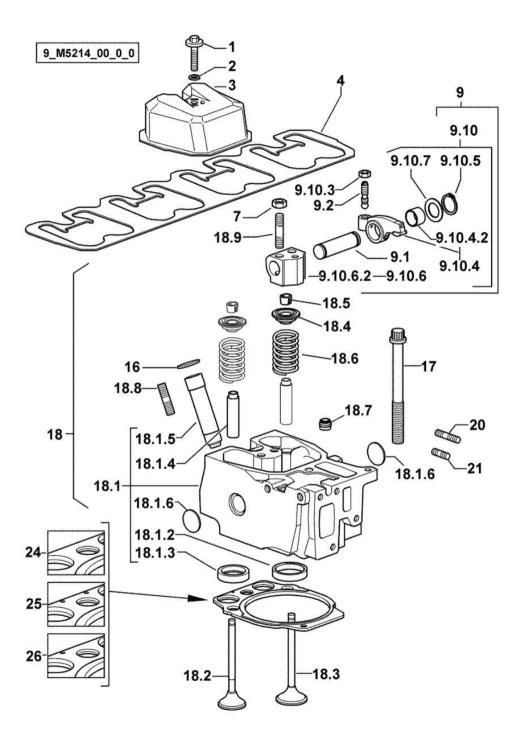
Fig.

25	2.1589.139.0	1	shoulder ring mm 0.3
26	2.1589.140.0	3	shoulder ring mm 0.1
29	2.1579.628.0	3	spacer 16.5x26x0.1
33	2.1579.629.0	6	spacer 12.5x26x0.1
34	2.1589.048.0	1	shoulder ring 16.5x26x0.3
35	2.1589.049.0	1	shoulder ring 12.5x26x0.3
40	0.086.1233.3/30	1	mass sx/lh/li
40.2	2.1559.115.0	2	special bushing 26x30x30
40.3	0.000.0000.1		cannot be supplied
40.4	2.1651.302.0	1	roll pin 4x6
41	0.065.1233.3/30	1	mass dx/rh/re
41.2	2.1559.115.0	2	special bushing 26x30x30
41.3	0.000.0000.1		cannot be supplied
41.99	0.000.0000.1		cannot be supplied
41.99.4	2.1651.302.0	1	roll pin 4x6
41.99.5	2.1410.018.7	1	circlip 45
42	0.000.0000.1		cannot be supplied
42.1	0.086.1231.0/10	1	box
42.2	2.3130.001.1	4	plug 1/8" gas
43	2.1631.717.0	2	roll pin 8 x 40
44	2.1579.626.0	2	spacer 13.2x16x11
45	2.0139.028.2	4	screw m 12
46	2.1699.191.0	1	bush 7x10x16
47	0.000.0000.1		cannot be supplied
47.1	0.065.1234.0/10	1	shaft
47.2	2.3130.001.1	1	plug 1/8" gas
48	2.1589.185.0	4	shoulder ring 26.1x34x1



			H 100 XF
Section: EN			Ref: 01.00.74
CAMSHA Fig.	AFT P/n	Ο ΤΥ	Name
rig.	I / II		Name
Notes: [H 100 XF]			
1	0.065.1331.2	8	rod
2	0.012.6558.3/10	1	camshaft
2.2	0.065.1324.0/10	1	gear Z = 32
3	0.065.1330.0	8	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	0.065.1323.0/30	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

1/1



H 100 XF

Ref: 01.00.86

CYLINDER HEAD

Section: ENGINE

Fig.

Notes: [H 100 XF]

1

2

3

4

7

9

9.1

9.2

9.10

9.10.3

9.10.4

9.10.5

9.10.6

9.10.7

16

17

18

18.1

18.1.2

18.1.3

18.1.4

18.1.5

18.1.6

18.2

18.3

18.4

18.5

18.6

18.7

18.8

18.9

20

21

24

25

26

9.10.6.2

9.10.4.2

P/n

2.0399.288.2/10

0.007.1139.0/10

0.065.1450.0/30

2.1539.151.0

2.1011.421.2

0.000.0000.1

0.066.1431.0

0.021.1434.0

0.000.0000.1

2.1011.405.2

0.066.1432.3

2.1410.055.7

0.000.0000.1

2.1599.432.0

2.1532.507.0

0.012.2673.0

0.000.0000.1

0.078.1426.0

0.066.1427.0

2.3170.012.1

0.010.6022.0

0.010.6017.0

0.066.1425.0

0.074.1423.0

2.4019.287.0

2.1519.117.0

2.0432.161.7

2.0432.163.7

2.0432.011.7

2.0432.005.7

0.013.1887.0

0.013.1888.0

0.013.1889.0

0.013.0412.3/60

0.007.1779.0/20

0.012.9984.0/20

2.1559.021.0/40

0.066.1430.0/10

4

4

4

1

8

1

2

2

2

1

2

1

2

4

16

1

1

1

2

1

2

1

1

2

4

2

2

1

2

4

4

3

QTY	Name
-----	------

screw m 8x36x46

small cap

pin

screw

nut m 8 p.1

rocker arm

circlip 19

support

shoulder ring

engine head

valve seat

valve seat

bush

cup

spring

gasket

gasket

gasket

valve guide

oil seal 17x3.53

screw m 14 p.2x141

cannot be supplied

expansion plug 30

conical valve cotter

special oil seal

exhaust valve mm 39.1 / Ø mm 9

stud bolt m 10 p.1.5 / p.1.25 x 40

stud bolt m 10 p.1.5 / p.1.25 x 45

stud bolt m 8 p.1.25 / p.1 x 40 stud bolt m 8 p.1.5 / p.1 x 25

inlet valve mm 43.63 / Ø mm 9

tappet gasket

nut m 10 p.1.25

cannot be supplied

cannot be supplied

bushing 15x19x22

cannot be supplied

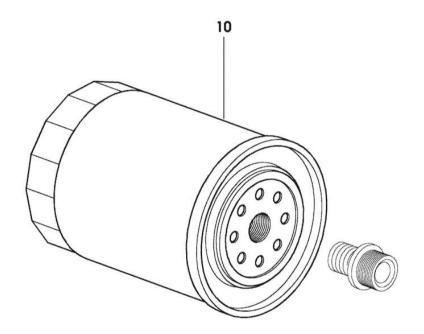
special oil seal 9.19 x 2.62

Ref:	01	00	92
TOT.	U 1	.00	. / 4

Section: ENGINE ENGINE OIL FILTER

Fig. P/n	QTY	Name	
Notes: [H 100 XF]			

10 2.4419.340.0 1 oil filter element



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