

BOMAQ INDUSTRIES - GENERAL MAINTENANCE TABLE FOR "MP" TYPE

FILTRATION

- (1) Engine air filter (main)
- (1) Engine air filter (security)
- Engine oil filter
- Engine fuel filter
- (1) Steering filter
- Hydraulic suction filters
- (1) Hydraulic return filter
- Hydraulic breather
- Hydrostatic transmission filter

EVERYDAY	50 H	250 H	500 H	750 H	1000 H	1250 H	1500 H	1750 H	2000 H	2250 H	2500 H	2750 H	3000 H	3250 H	3500 H	3750 H	4000 H	4250 H	4500 H	4750 H	5000 H	5250 H	5500 H	5750 H	6000 H
(1) Engine air filter (main)	■		■		■		■		■		■		■		■		■		■		■		■		■
(1) Engine air filter (security)	■		■		■		■		■		■		■		■		■		■		■		■		■
Engine oil filter		■	■		■		■		■		■		■		■		■		■		■		■		■
Engine fuel filter		■	■		■		■		■		■		■		■		■		■		■		■		■
(1) Steering filter		■			■				■				■				■				■				■
Hydraulic suction filters					■				■				■				■				■				■
(1) Hydraulic return filter		■			■				■				■				■				■				■
Hydraulic breather					■				■				■				■				■				■
Hydrostatic transmission filter		■		■		■		■		■		■		■		■		■		■		■		■	

B30 MP	
QTY.	CODE
1 u.	PR.0037.2
1 u.	PR.0037.3
1 u.	ME.0140.1
1 u.	ME.0141.1
1 u.	PR.0035.2
2 u.	PR.0034.1
1 u.	PR.0032.2
1 u.	PR.0040.1
1 u.	ME.0171.1

B50 MP	
QTY.	CODE
1 u.	PR.0037.2
1 u.	PR.0037.3
1 u.	ME.0170.1
1 u.	ME.0169.1
1 u.	PR.0035.4
2 u.	PR.0034.2
1 u.	PR.0032.4
1 u.	PR.0040.1
1 u.	ME.0171.1

B70/80 MP	
QTY.	CODE
1 u.	PR.0037.2
1 u.	PR.0037.3
1 u.	ME.0170.1
1 u.	ME.0169.1
1 u.	PR.0035.4
2 u.	PR.0034.2
1 u.	PR.0032.4
1 u.	PR.0040.1
1 u.	ME.0171.1

B100 MP	
QTY.	CODE
1 u.	PR.0037.2
1 u.	PR.0037.3
1 u.	ME.0170.1
1 u.	ME.0169.1
1 u.	PR.0035.4
2 u.	PR.0034.2
1 u.	PR.0032.4
1 u.	PR.0040.1
1 u.	ME.0171.1

LIQUIDS (2)

- Engine oil
- Engine coolant
- Hydraulic oil
- Windscreen wiper
- Differential axle oil
- Fuel

Engine oil	■		■		■		■		■		■		■		■		■		■		■		■		■
Engine coolant	■				■				■				■				■				■				■
Hydraulic oil	■				■				■				■				■				■				■
Windscreen wiper	■																								
Differential axle oil			■		■				■				■				■				■				■
Fuel	■																								

10 L	PR.0048.2
7 L	PR.0050.2
90 L	PR.0049.3
1 L	PR.0190.1
10 L	RE.0027.1
70 L	-

10 L	PR.0048.2
15 L	PR.0050.2
120 L	PR.0049.3
1 L	PR.0190.1
20 L	RE.0027.1
120 L	-

10 L	PR.0048.2
15 L	PR.0050.2
120 L	PR.0049.3
1 L	PR.0190.1
20 L	RE.0027.1
120 L	-

12 L	PR.0048.2
15 L	PR.0050.2
120 L	PR.0049.3
1 L	PR.0190.1
20 L	RE.0027.1
120 L	-

GREASING

- Rear axle
- Front axle motor shaft
- Tilt cylinders rods
- Mast bearings and guides

Rear axle	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Front axle motor shaft	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Tilt cylinders rods	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Mast bearings and guides	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

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MISCELLANEOUS

- Fuse box relays set
- FNR switch
- Battery
- (3) Tires
- Engine overall status
- Controls overall status
- Security systems
- Service and parking brake
- Overall leaks or damages
- Electrical system

Fuse box relays set			■		■		■		■		■		■		■		■		■		■		■		■
FNR switch	■				■				■				■				■				■				■
Battery			■		■				■				■				■				■				■
(3) Tires	■																								
Engine overall status	■																								
Controls overall status	■																								
Security systems	■																								
Service and parking brake	■																								
Overall leaks or damages	■																								
Electrical system	■																								

1 u.	RE.0002.1
1 u.	PR.0091.1
1 u.	PR.0063.1
4 u.	2+2
-	
-	
-	
-	
-	
-	

1 u.	RE.0002.1
1 u.	PR.0091.1
1 u.	PR.0063.2
4 u.	2+2
-	
-	
-	
-	
-	
-	

1 u.	RE.0002.1
1 u.	PR.0091.1
1 u.	PR.0063.2
4 u.	2+2
-	
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1 u.	RE.0002.1
1 u.	PR.0091.1
1 u.	PR.0063.2
4 u.	2+2
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ENGINE

- V-belt
- Engine top breather
- Pipes and fittings
- Valves adjustment
- Leaks or damages

V-belt	■		■		■		■		■		■		■		■		■		■		■		■		■
Engine top breather					■				■				■				■				■				■
Pipes and fittings					■				■				■				■				■				■
Valves adjustment					■				■				■				■				■				■
Leaks or damages	■																								

1 u.	ME.0148.1
1 u.	RE.0028.1
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1 u.	ME.0168.1
1 u.	RE.0029.1
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1 u.	ME.0168.1
1 u.	RE.0029.1
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1 u.	ME.0168.1
1 u.	RE.0029.1
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- check / refill
- change / replace

- (1) Filters marked have a service light in the dash pannel, but this shall never be used as an indicator of service, just as an alarm
- (2) It's always recommended to check the liquids levels diary, to prevent major failures or detect other problems before they appear
- (3) It's very important to take care and check the tire status, as they are responsible for the secure driving and handling of loads