

PANTERA

DP1100i/DP1500i

/DP1600i

T3/T4F/Stage V

MAINTENANCE KITS

Symbol Descriptions

	Change/Replace
	Cooling liquid
	Lubricant/oil
	Fuel

Manual Filling Points

A	Fuel Tank
B	Hydraulic oil tank
C	Cooling system
D	Engine oil
E	Transmission gear
F	Winch(Optional)
G	Shank lubrication tank
H	Final drive
I	Track drive
J	Idler wheel
K	Compressor air receiver
L	DEF fluid tank(Not For T3)
M	AC refrigerant R134a
N	AC compressor oil
P	Circulating shank lubrication tank (optional)

It is always recommended to adjust maintenance intervals according to your operation conditions

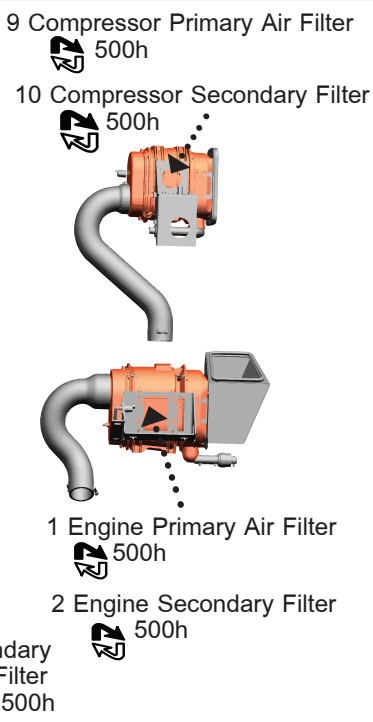
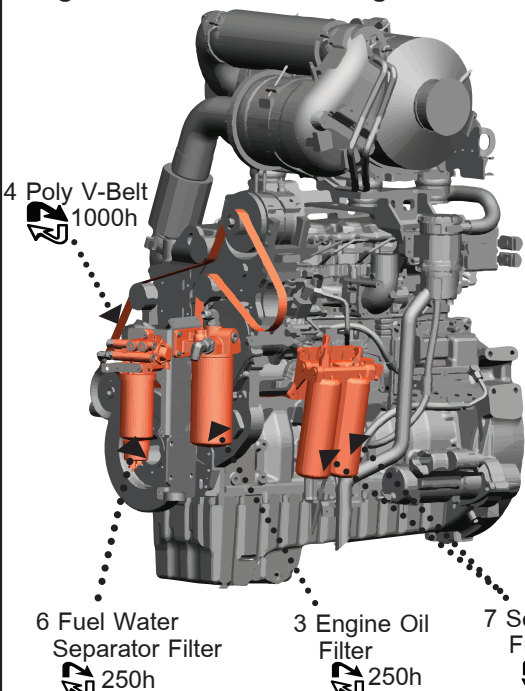
The warranty is not valid if other than **GENUINE SANDVIK SPARE PARTS** have been used in the equipment.

For ordering Maintenance Kits contact your local Sandvik Sales Organization or visit mining.sandvik.com

Sandvik reserves the right to change the service parts or this information without further notice. Please cross-check part numbers and quantities from the Parts manual.

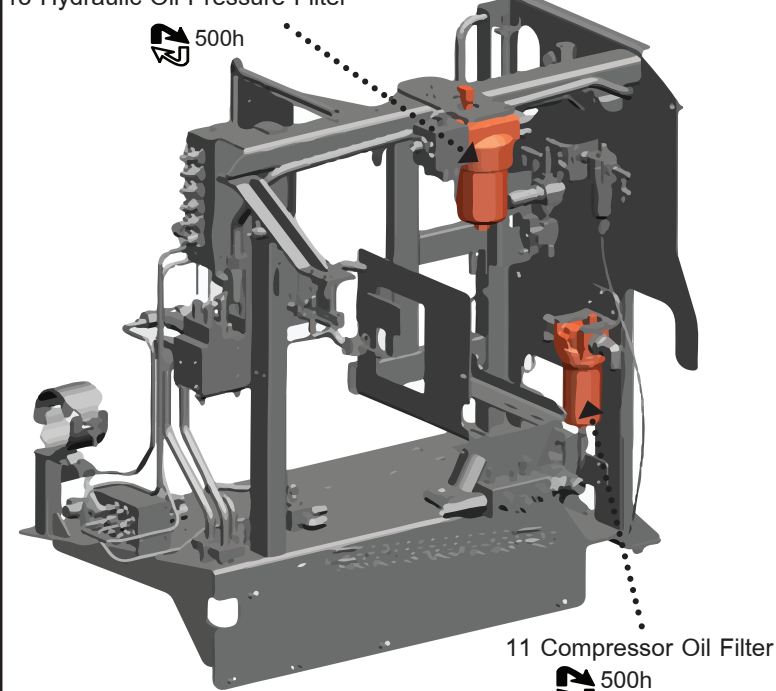


Engine CAT C9.3B Tier 4 /Stage-V

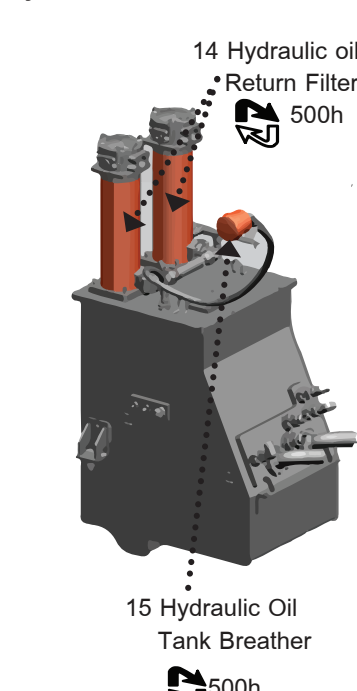


Note- Cat C9.3b Tier 3 engine is not illustrated here

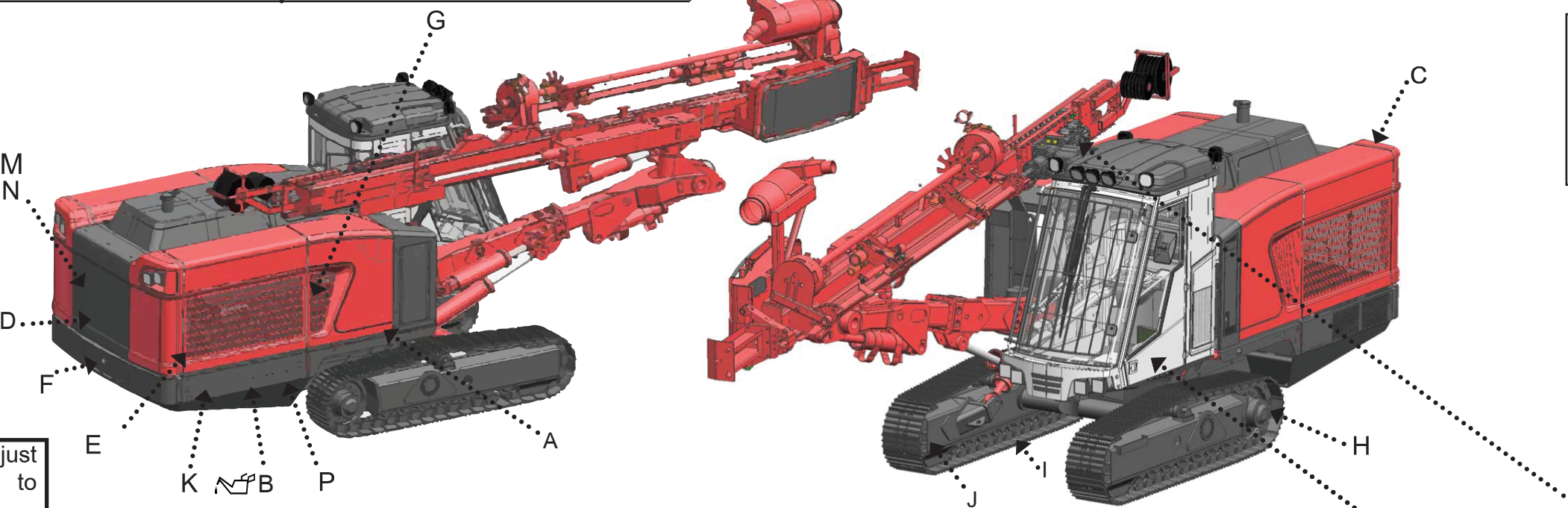
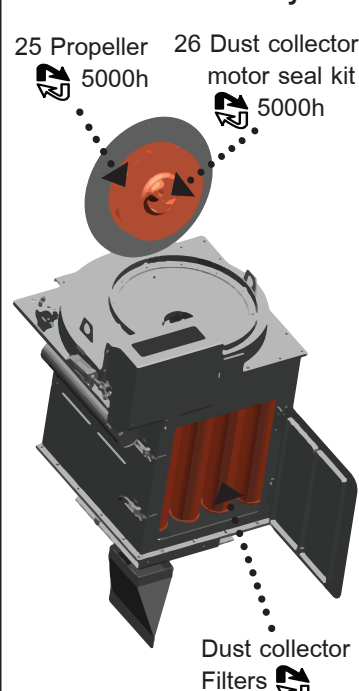
13 Hydraulic Oil Pressure Filter



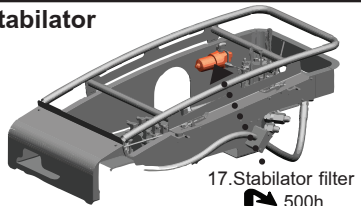
Hydraulic Tank Assembly



Dust Collector Assembly

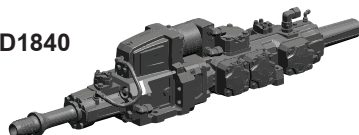


Stabilator

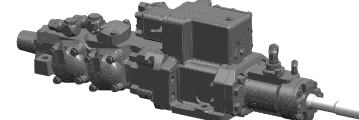


Rock Drills

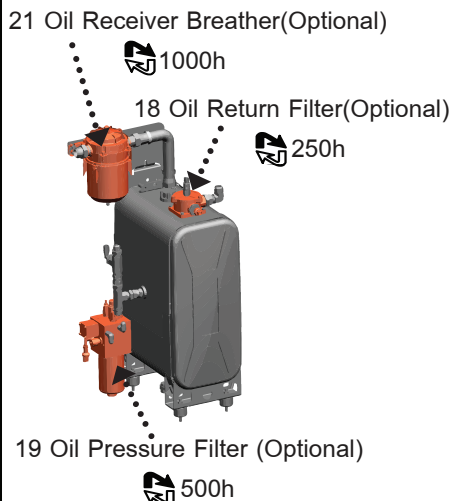
RD1840



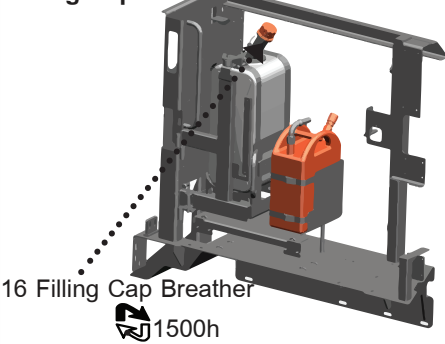
HL1060



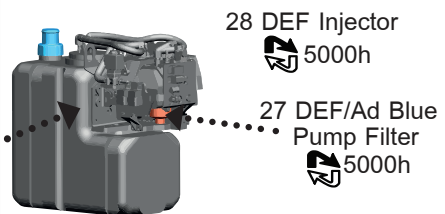
Circular shank lubrication



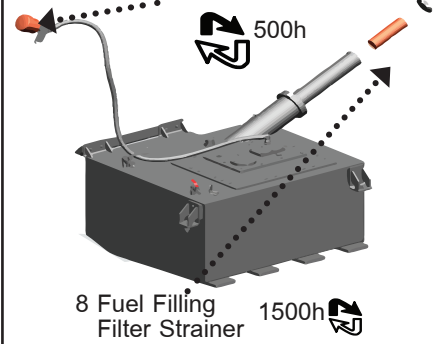
Filling Cap



Urea tank filter



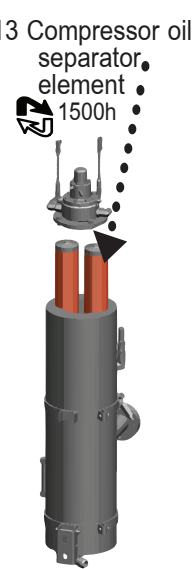
Fuel Tank



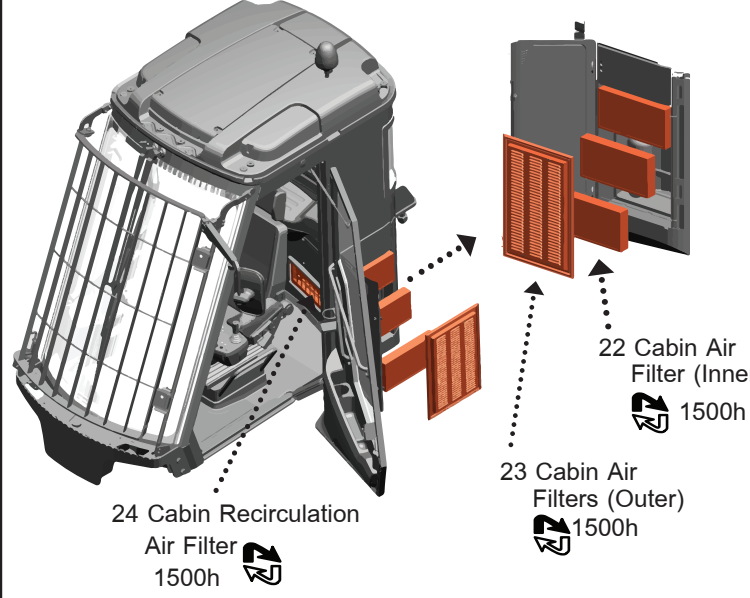
Shank lubrication



Air Receiver Tank



Cabin



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MAINTENANCE KITS

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Note:
Follow the Maintenance program in the Maintenance manual.
- Perform 250h maintenance procedures every 250h i.e., 250h, 500h, 750h etc.,
- Perform 500h maintenance procedures every 500h i.e., 500h, 1000h, 1500h etc.,
- Perform 1000h maintenance procedures every 1000h i.e., 1000h, 2000h, 3000h etc.,
- Perform 2000h maintenance procedures every 2000h i.e., 2000h, 4000h, 6000h etc.,
- Perform 4000h maintenance procedures every 4000h i.e., 4000h, 8000h, 12000h etc.,
Items needed at respective maintenance interval as displayed in the table are already added as part of standard maintenance kits.
Any items needed at maintenance interval apart from mentioned in table, order to be placed separately as needed.

			Pantera DP1100i /DP 1500i/DP1600i CAT C9.3B Tier4F/Stage V					Pantera DP1100i /DP 1500i/DP1600i CAT C9.3B Tier3					Optional		
			BG01538619 BG01538621 BG01538622 BG01538623					BG01538608 BG01538610 BG01538612 BG01538613 BG00804852 BG00806714 BG00806715							
Sr No	Components Assembly	Qty	500h	1000h	1500h	5000h	Qty	500h	1000h	1500h	5000h	250h	500h	1000h	
1	Engine Primary Air Filter Element	1	x	x	x	x	1	x	x	x	x				
2	Engine Safety Cartridge	1	x	x	x	x	1	x	x	x	x				
3	Engine Oil Filter Element	1	x	x	x	x	1	x	x	x	x				
4	Engine V-Belt	1		x		x	1		x		x				
5	Engine Crankcase Breather Filter Element	1			x										
6	Fuel Water Separator Filter Element	1	x	x	x	x	1	x	x	x	x				
7	Fuel Secondary Filter Element	2	x	x	x	x	2	x	x	x	x				
8	Fuel Filling Filter Strainer	1			x		1			x					
9	Compressor Primary Air Filter Element	1	x	x	x	x	1	x	x	x	x				
10	Compressor Safety Cartridge	1	x	x	x	x	1	x	x	x	x				
11	Compressor Oil Filter Element	1	x	x	x	x	1	x	x	x	x				
12	Compressor Oil Separator Element	2			x		2			x					
13	Hydraulic Oil Pressure Filter Element	1	x	x	x	x	1	x	x	x	x				
14	Hydraulic Oil Return Filter	2	x	x	x	x	1	x	x	x	x				
15	Hydraulic Oil Tank Breather/Fuel Tank Breather	2	x	x	x	x	2	x	x	x	x				
16	Shank Lubrication Filling Cap Breather	1			x		1			x					
17	Stabilator Filter	1	x	x	x	x	1	x	x	x	x				
18	Oil Return Filter Element (CSLU)	1					1					x	x	x	
19	Oil Pressure Filter Element (CSLU)	1					1						x	x	
20	Water Trap Filter Element (CSLU)	1					1						x	x	
21	Oil Receiver Breather (CSLU)	1					1							x	
22	Cabin Air Filters (Inner)	3			x		3			x					
23	Cabin Air Filter (Outer)	1			x		1			x					
24	Cabin Recirculation Air Filter	1			x		1			x					
25	Dust Collector Impeller	1				x	1				x				
26	Dust Collector Motor Seal Kit	1				x	1				x				
27	DEF/Ad Blue Pump Filter	1				x									
28	DEF Injector	1				x									

Dust Collector Filter Kits

S. NO	ROCK DRILL	STD	OPTIONAL
1	RD1840	x	
2	HL1060	x	

Kit No.	Qty.
BG00926235	6 Nos.
BG00926236	9 Nos.
BG00926237	13 Nos.
BG00926239	20 Nos.

Maximum Filters Needed for the machine : 20 Nos.

* Note : 1. Filter Kits are available in various quantities such as 6, 9, 13 & 20 for ordering conveniences.
2. Life of Dust collector Filters depends on machine drilling condition. Check and replace as necessary

The maintenance kits are valid when no changes have been made to the machine. In case the machine has been modified, please contact your local Sandvik.

