

Hybrid Penta Service Check List Serial number :169.01.000XXX>

**Note: Always wear appropriate personal protective equipment (PPE) when troubleshooting/ servicing unit.
READ ALL INSTRUCTIONS FROM USER MANUAL BEFORE OPERATING EQUIPMENT**

Item	Nilfisk P/n	Description	Action	3 Months	12 Months
1	0608135	Air non return Valve (secondary)	Clean/ replace if leaking	Inspect	Inspect/replace
2	110008923	Air valve	Check operation/ lubricate	Inspect	Lubricate
3	110002788	Air regulator	Check operation and adjust to correct pressure	Inspect	Inspect
1	110005848	Valve 3/2 way	Check operation/ leaks	Inspect	Inspect/Replace
2*	110005832	Service kit axle 5 way valve	Check operation of valve, if stiff or leaking replace kit	Visual Inspection	Replace
4	110005844	Water non return valve PD	Inspect clean and not blocked	Inspect	Replace
6	110004071	Injector kit	Inspect, clean if required or replace	Inspect	Inspect/ replace
7	110000468	Air non return valve	Check operation	Inspect	Replace
8**	110005831	O-ring kit	Inspect NRV for leaks	Inspect	Replace

* All four gaskets must be replaced at the same time to ensure the correct fit of the ball valve. Use service kit 110005832

** When removing NRV ensure the 5 way gland nut does not come undone, if it is loosen you will need to replace item 2.

[For more detailed information in relation to technical servicing please use our online training platform on our website.](#)

Safety checks

Check and adjust air pressure on air regulator.	X	X
Check for external leaks from components, use item 3, O-ring kit.	X	X
Check condition of predilute clear hoses for any leaks.	X	X

