



3R-Solutions for common rail engines

MAN PrimeServ

OEM-spare parts renewed:
As good as new

Save costs with 3R-Solutions

MAN PrimeServ



Dear MAN customers,

Why scrap old parts? Reconditioning of used spare parts instead of purchasing new OEM parts can be a huge cost saver. MAN overhauls your spare parts of the L+V 32/44CR and L+V 48/60CR injection systems. Find your 3R-Solution for common rail engines at any recommended maintenance intervals:

1. Readjustment of valve groups

2. Refund of pump elements

3. Reconditioning of the rail

4. Electronic & hydraulic check-up

According to your specific needs, an OEM-standard remanufacturing of your components includes cleaning, precise testing, careful reworking and replacement of wear parts.

Your advantages are clear: You get the same quality assurance levels and standards as equivalent new MAN parts, – including the latest design updates, and the benefit of all MAN PrimeServ offers, such as 24/7-support and OEM-warranty express service. Our certified MAN workshops in the Benelux region and Hamburg are waiting for your request.





Readjustment of valve groups

No need for scrapping old parts: After 12,000 running hours, many damaged valve groups can be successfully readjusted by MAN PrimeServ. Send us your old parts for refurbishment.

- 1. Contact MAN PrimeServ**
- 2. Send us your valve group**
- 3. Get confirmation**

Our service

The shipped valve group is thoroughly cleaned, dismantled and inspected by our trained and qualified workshop staff. Following reassembly, our experts start readjusting the valve group. The final stage in the process involves testing the readjusted valve group, performing a leakage and injection test. Only valve groups passing our test will be returned to the customer.

Put us to the test: You have got nothing to lose. Whatever the outcome, the end result is a cost-effective component (reconditioned or new) approved by the OEM or you receive certainty of using a new part to avoid downtimes. Irrespective of the result, you will receive a service report describing your options as soon as possible.

Contact us now:

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primeserv-ham@man-es.com

Rest-of-World:

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Refund of pump elements

**Get 10% of discount on new spare parts:
Send your used common rail engine pump
elements to MAN PrimeServ for recycling.**

- 1. Contact MAN PrimeServ**
- 2. Send us your pump elements
(properly packed & corrosion protected)**
- 3. All pump elements will be returned within
6 months**

Our service

MAN PrimeServ is going to refund your pump elements – regardless of the technical condition.

Put us to the test: You get 10% of discount and you help recycle old spare parts, while at the same time you get a cost-effective solution.

Please note: This offer is only valid for 32/44CR pump elements (0115, 0077) and 48/60CR pump elements (0045)





Contact us now:

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Reconditioning of the rail

**Reduce cylinder failure or engine downtime:
Even the best accumulator unit needs an overhaul
after 30,000 running hours – save costs with
MAN PrimeServ.**

- 1. Contact MAN PrimeServ**
- 2. Send us your accumulator unit (including
information about running hours)**
- 3. Get confirmation**

Our Service

Instead of arranging a risky overhaul yourself, just request our assistance. As we have all the proper tools, our qualified technical staff is able to dismantle and clean your accumulator unit. Every part is visually inspected, especially the sealing surfaces. Defective and excessively worn parts as well as the flow limiter are replaced by our team, and the damaged sealing surfaces reworked. Finally the accumulator is reassembled according to our OEM instructions, before undergoing a pressure test.

Contact us now:

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Electronic & hydraulic check-up

Our extra service after 30 months of operation – to further increase the reliability of your engines:

- 1. The electronic check-up ensures a thorough examination of all electronic units and components**
- 2. The hydraulic check-up is focused on your fuel oil system to prevent technical problems or damage**

Our service

Due to safety reasons your operating personnel cannot perform all special inspections. We are able to carry out the check-up with a minimum expenditure of time by the use of specialized measuring devices. During

the check-up, your technicians will additionally get trained and detailed information about all electronic and hydraulic components. All results can be used to improve the reliability and efficiency of your engine.





Contact us now for a quote:

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