Since the seat of the valve in the head is on an edge, to be able to fit with the valve which is tapered, a flat coupling surface must be created on the latter. This can be done with classic precision grinding or, if the specific valve grinding compound is not available, we recommend the following procedure:

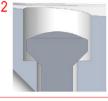
## Head with decompression valve

- Secure the head on a flat surface to avoid damaging the fins.
- Place a layer of valve grinding compound on the tapered
- surface of the valve.

  Insert the valve in the head.
- Knock gently with a flat screwdriver or similar tool (to
- avoid damaging the surface of the head) so that the seat of the valve is modified making the surface flat.
- Check the seal by pouring nonflammable liquid into the valve seat in the combustion chamber and blowing low-pressure compressed air through the exhaust pipe.











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