



Valve Spring Compressor Set CT1112



INTRODUCTION

This valve spring compressor kit to fit valve springs correctly and allow safe and easy compression, suitable for smaller engines and motorcycles.

Includes:

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| 1 X Spring compressor C-Clamp | 5 X open sided adaptors: Ø16mm, 19mm, 23mm, 25mm, 30mm |
| 3 X extension screws: 70mm, 110mm and 120mm length | 1 X compression bar |
| 1 X telescopic magnetic pick | 1 X tweezers |

OPERATION

1. Attach suitable pressure piece for the upper valve spring carrier's diameter to the compressor.
2. Depending on the diameter and overall length of the spring, you might want to mount a pressure piece on the valve end for compensation, also. The diameter of this second pressure piece is not significant.
3. Adjust valve-sided compressor brace so that there is enough tensioning space left.
4. Tighten the compressor with the toggle until there is enough space for the disassembly of the feather keys.
5. The valve keys can now be removed through the slots in the pressure piece.
6. For disassembly or release of the valve spring, turn the spring- sided compressor brace counter-clockwise until the valve spring can be removed strainlessly.



NOTE

Follow the manufacturer's information about the disassembly of valve springs. You will be finding this information in any specific service handbook. This manual is for demonstrating the usage of this tool only and does not make up for specific service literature.