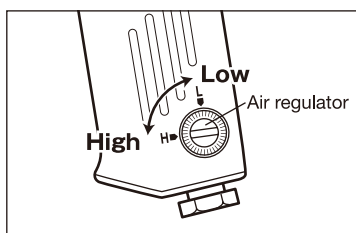


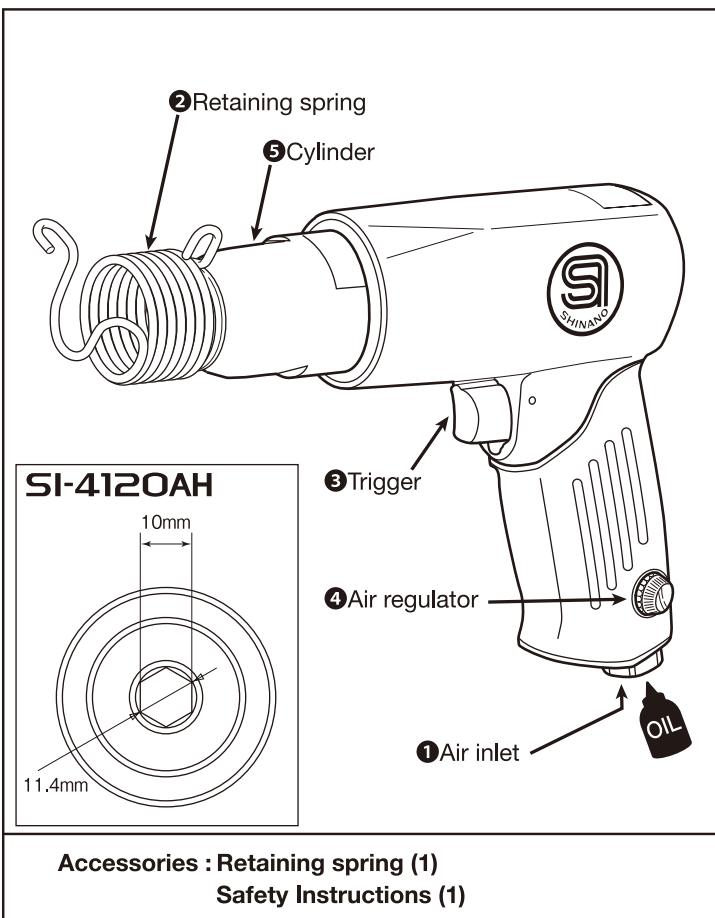
INSTRUCTION MANUAL FOR AIR HAMMER

Operation Procedures

1. Connect the coupler to the air inlet **①** on the rear side of the tool.
2. Pour approx. 0.5cc (2 to 3 drops) of the oil through the coupler. Connect it to the air hose, and run for 3 to 5 seconds to circulate the oil.
3. Make sure that the chisel is firmly retained to the Retaining spring **②**.
4. Adjust piston stroke with the air regulator **④**.

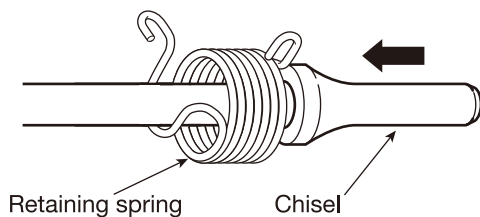


5. Some rebounds will occur during operation. Firmly retain the tool, slowly pull the trigger **③**, and start the operation.
6. Release the trigger to stop the operation.

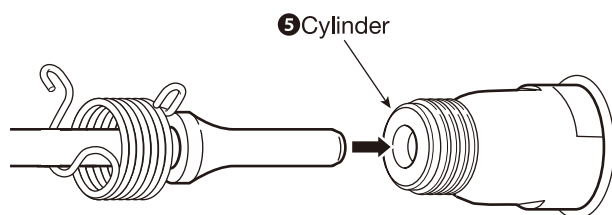


How to attach the Retaining Spring and Chisel

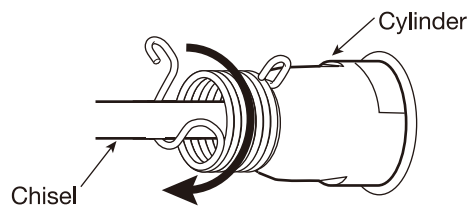
- ① Insert the chisel through the Retaining spring.



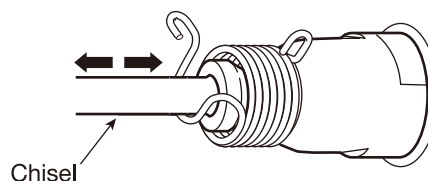
- ② Insert the chisel in the cylinder's hole.



- ③ Screw and fix the Retaining spring into the screw thread of cylinder to the root.



- ④ After attachment, move up and down the chisel, and check if the chisel is firmly retained to the Retaining spring.



- For replacement of the chisel, be sure to remove the air hose.
- Please don't trial operation which attached the chisels.

Specifications

Model Number	Shank Size in/(mm)	Stroke Length mm	Free Blow Speed spm	Noise Level dBA/(power)	Vibration m/s ²	Avg. Air Consumption CFM
SI-4120A	.401/(10.2)	Max 10	2,600	104/(116)	9.0	3.0
SI-4120AH	(10×11.4)	Max 10	2,600	104/(116)	9.0	3.0

Noise levels according to ISO 15744 Vibration level to ISO 8662

⚠ WARNING

- Be sure firmly to retain the chisel to the Retaining spring.
- Be sure firmly to screw the Retaining spring into the root of cylinder.
- Vibration is inevitable. Therefore, avoid continuous works for long time.
- Wear the safety goggles during operation. In addition, be sure to wear on thee safety mask for the operation, because dust powder occurs.

⚠ CAUTION

- Operate the tool within the air pressure of 0.63MPa (6.5kg/cm²). If operated in high pressure, the maximum allowance speed will be exceeded, which may result in damage of components.
- Before or after daily use, lubricate a few drops of air tool oil from the hose attached port.
- The compressed air containing dust or/and moisture will result in damage of tool. Be sure to operate the tool with air through the drainage and air filter.
- Regarding to this product, if inconvenient claims or troubles occurred, contact the product distributor.

AIR SUPPLY

Pressure at the working	0.63MPa (90PSI 6.3bar)
Max Hose Length	10m (30ft)
Lubrication	Daily Lubricating oil

