

UPT (URYU Pneumatic Tools)

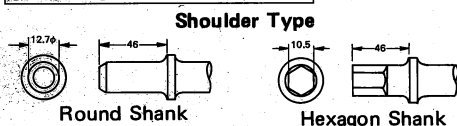
AA-SERIES CHIPPING HAMMERS

URYU's powerful and fast-hitting CHIPPING HAMMERS offer a wide selection for the following applications.

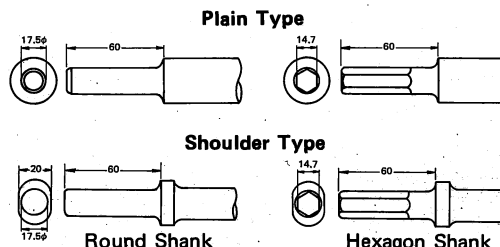
- Heavy duty and billet chipping.
- General chipping and calking.
- Weld flux, paint and rust removal.
- Removing gates and fins from castings.

(Interchangeable Round (R) and Hexagonal (H) Bushings are available for each model at user's option.)

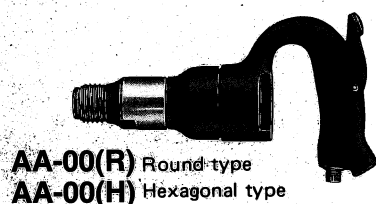
CHISELS for AA-00 SERIES



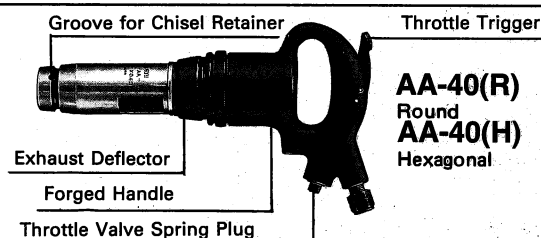
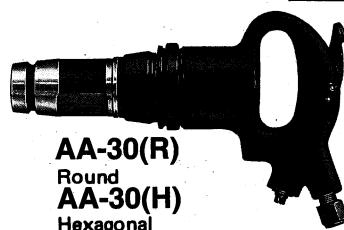
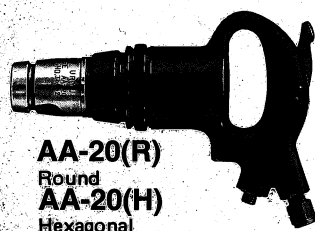
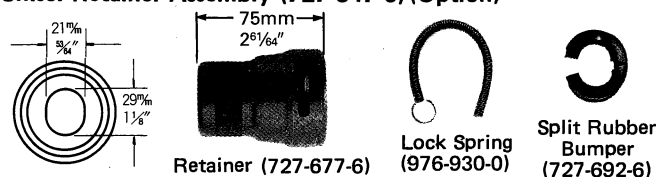
CHISELS for AA & PB SERIES



MODEL	AA-00				AA & PB SERIES					
	Overall Length		Code No.		Overall Length		Code No.			
	mm	in	Shoulder Type		mm	in	Plain Type		Shoulder Type	
	200	7 7/8 "	R	921-224-0	200	7 7/8 "	R	921-021-0	921-072-0	
			H	921-049-0			H	921-025-0	921-075-0	
	176	6 15/16 "	R	877-035-1	220	8 21/32 "	R	921-003-0	921-070-0	
			H	921-221-0			H	921-010-0	921-073-0	
	220	8 21/32 "	R	921-225-0	200	7 7/8 "	R	921-056-0	921-071-0	
			H	921-220-0			H	921-055-0	921-074-0	



Chisel Retainer Assembly (727-847-6) (Option)



SPECIFICATIONS

Model	Application	Blows per min. (about)	Overall Length (about)		Weight (about)		Piston (Dia. x Stroke)		Air Inlet Thread (Pipe Tap)		Air Hose Size		Average Air Consumption (about)	
			in	mm	lb	kg	in	mm	in		in	mm	ft ³ /min	m ³ /min
AA-00 (R) (H)	Light chipping and calking	2,700	9	228	5.0	2.3	5/64 X 2	20x50	N.P.T. 1/4	3/8	9.5	12.3	0.35	
AA-20 (R) (H)	General chipping and calking	2,300	10 5/8	270	11.7	5.3	1 1/8 X 2 1/4	28x55	N.P.T. 3/8	1/2	12.7	21.1	0.6	
AA-30 (R) (H)		2,000	11 47/64	298	12.5	5.7	1 1/8 X 3 1/8	28x79	N.P.T. 3/8	1/2	12.7	21.1	0.6	
AA-40 (R) (H)	Heavy chipping and calking	1,450	13 3/8	340	13.4	6.1	1 1/8 X 4 3/8	28x111	N.P.T. 3/8	1/2	12.7	21.1	0.6	

IMPORTANT!!

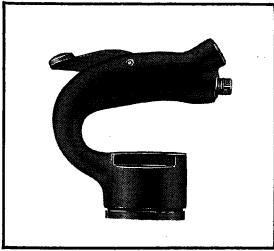
1. **Lubrication** - For Air Motor - Supply Turbine Oil properly through Air Inlet or Line Oiler every before and after operation. (For example MOBIL TURBINE OIL #32, SHELL TURBINE OIL #32, and or equivalent.)
2. **Chisel Retainer** - If required by local safety regulations, use a proper retainer.
3. **Dry & Clean Air** - Drain daily and install a Filter at or near the take-off point to prevent trouble from foreign matter.
4. **Air Hose & Fittings** - Use the Air Hose and other fittings of proper size and perfect condition.
5. **Overhaul** - Regular Overhaul once every three months is recommended for good performance.
6. **Air Pressure** - Air Pressure of 0.6MPa(85psi) is recommended for the most efficient performance. Too high air pressure will shorten tool's life.
7. **Genuine Parts** - Use only URYU's genuine parts for replacement in repair service.



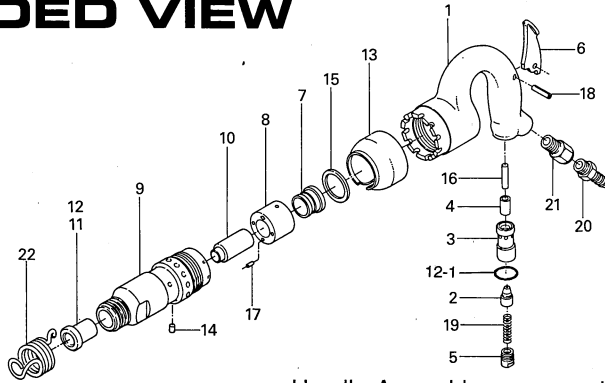
URYU SEISAKU, LTD.
Osaka, Japan

OKA-011-02-12-05-2009

AA-SERIES CHIPPING HAMMERS



EXPLODED VIEW AA-00



Handle Assembly

Code 719-001-5

Components

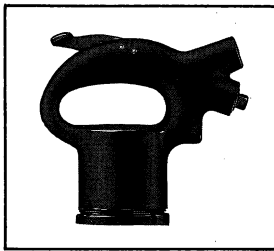
(#1, 2, 3, 4, 5, 6, 12-1, 16, 18, 19)

PARTS LIST

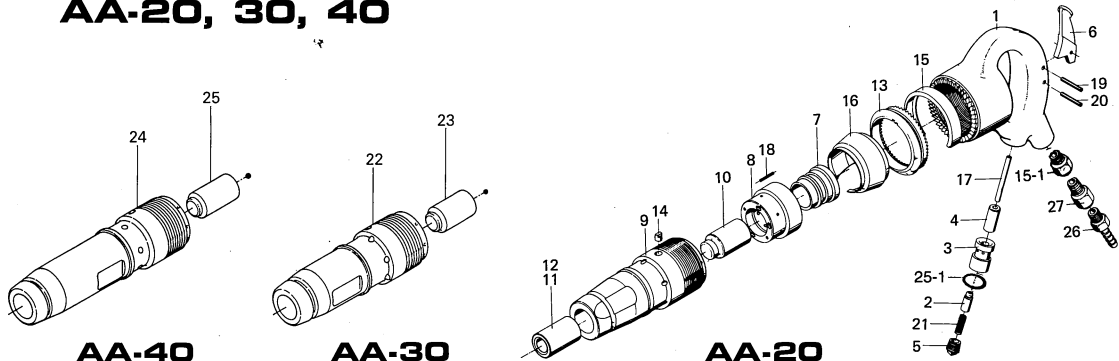
Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity
# 1	719-010-5	○ Handle	1	#13	719-782-5	Exhaust Deflector	1
# 2	722-100-5	○ Valve	1	#14	719-565-5	Lock Sleeve Key	1
# 3	719-102-5	○ Valve Bushing	1	#15	719-872-5	Valve Packing	1
# 4	719-103-5	○ Valve Rod Bushing	1	#16	970-525-0	○ Pin (H) (6×24.5)	1
# 5	722-108-5	○ Valve Plug	1	#17	719-761-5	Notch Pin	1
# 6	719-107-5	○ Throttle Trigger	1	#18	973-320-0	○ Roll Pin (5×20)	1
# 7	719-195-5	Main Valve	1	#19	976-277-0	○ Spring (6.7×34)	1
# 8	719-196-5	Valve Box	1	Accessories			
# 9	719-286-5	Cylinder	1	#20	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1
#10	719-546-5	Piston	1	#21	942-114-0	Connecting Screw (1/4×NPT1/4)	1
#11	719-567-5	Bushing (R)	1	#22	705-813-1	Spring Chisel Retainer	1
#12	722-567-5	Bushing (H)	1				
#12-1	990-005-0	○ O-Ring (P7)	1				

Handle Assembly components are marked with "○"

When ordering spare parts, please specify tool type, code number and part name.



EXPLODED VIEW AA-20, 30, 40



Handle Assembly

Code 722-001-5

Components

(#1, 2, 3, 4, 5, 6, 17, 19, 20, 21, 25-1)

PARTS LIST

Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity
# 1	722-010-6	○ Handle	1	#16	722-782-5	Exhaust Deflector	1
# 2	722-100-5	○ Valve	1	#17	722-104-5	○ Valve Rod	1
# 3	722-102-5	○ Valve Bushing	1	#18	722-761-5	Notch Pin	1
# 4	722-103-5	○ Valve Rod Bushing	1	#19	973-320-0	○ Roll Pin (5×20)	1
# 5	722-108-5	○ Valve Plug	1	#20	973-321-0	○ Roll Pin (5×22)	1
# 6	722-107-5	○ Throttle Trigger	1	#21	976-277-0	○ Spring (6.7×34)	1
# 7	722-195-5	Main Valve	1	#22	722-286-5	Cylinder (AA-30 Type)	1
# 8	722-196-5	Valve Box	1	#23	722-546-5	Piston (AA-30 Type)	1
# 9	721-286-5	Cylinder (AA-20 Type)	1	#24	723-286-5	Cylinder (AA-40 Type)	1
#10	721-546-5	Piston (AA-20 Type)	1	#25	723-546-5	Piston (AA-40 Type)	1
#11	722-567-5	Bushing (R)	1	#25-1	990-005-0	○ O-Ring (P7)	1
#12	775-567-5	Bushing (H)	1	Accessories			
#13	722-562-5	Lock Sleeve	1	#26	940-124-0	Air Hose Nipple (NPT3/8×1/2)	1
#14	722-565-5	Lock Sleeve Key	1	#27	942-123-0	Connecting Screw (3/8×NPT3/8)	1
#15	722-564-5	Lock Sleeve Cover	1				
#15-1	727-091-5	Air Inlet Bushing	1				

Handle Assembly components are marked with "○"

Distributed by:

URYU SEISAKU, LTD.

Claims must be filed only with distributors within ten(10)days from delivery.