

# Piston Valve Instruments

Alto Horns



## Eb Alto Horn AAH 311



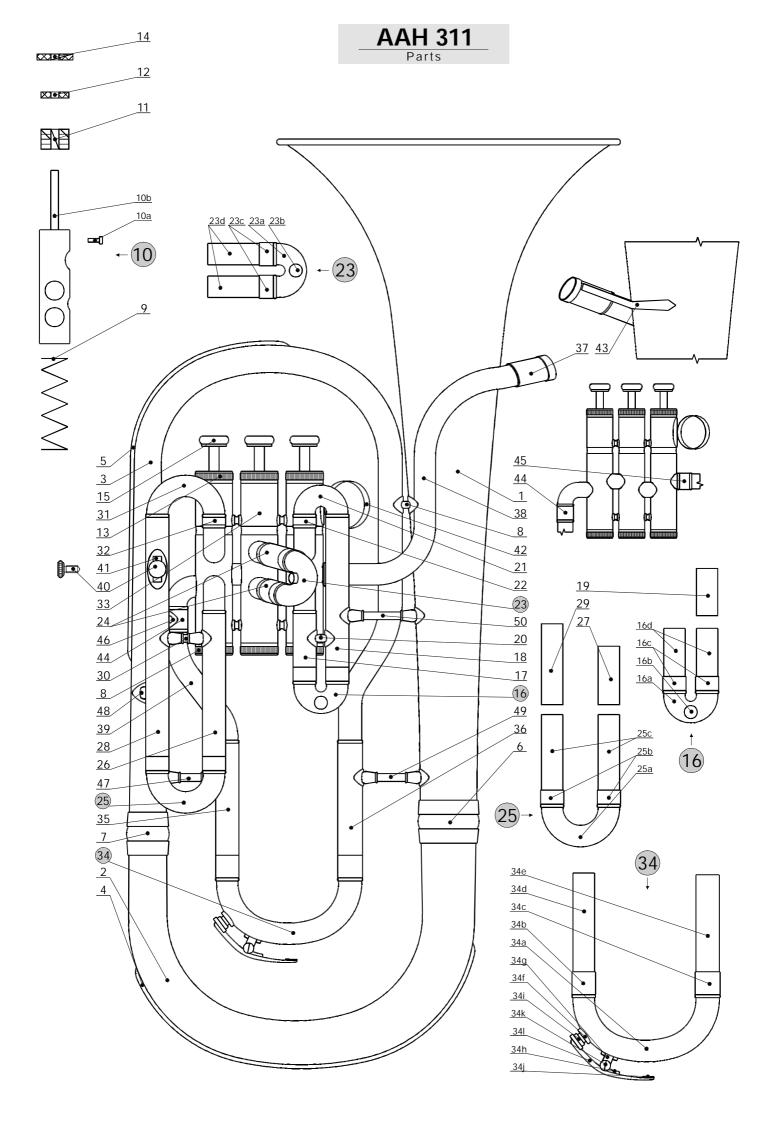
#### **AMATI Eb Alto Horn AAH 311**

intermediate model, 3 top action valves, bore 11.7mm, bell 200mm, upright construction, compact valve casing design, stainless steel valves, nickel-silver trimmings, tuning slide water key, lacquer, silver-plated mouthpiece #A16 5, injection molded case # 6631.

<u>Available Options:</u>
T - Red Brass Bell.
M - Nickel-silver Mouthpipe.

Last Update September 2005.

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## Parts For AMATI Eb Alto Horn AAH 311.

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List #	# Part #	Description	Note
1	OZV 211AH L	Bell, engraved with the 'Amati Kraslice' Logo.	
	DH 004 L	Branch I (Bottom Bend).	
2	DH 004 AKL	Branch I complete with Bottom Bend Guard.	
	DH 005 L	Branch II.	
3	DH 005 AKL		
		Branch II complete with Guard.	
4	ST 316/DH 004 L	Bottom Bend Guard.	
5	ST 316/DH 005 L	Branch II Guard.	
6	H 235 L	Connecting Ferrule, Bell - to - Branch I.	
7	H 234 L	Connecting Ferrule, Branch I - to - Branch II.	
8	X 132 N	Bottom Cap, nickel-plated.	
9	P 380	Valve Spring.	
	M 311AH 1K	1st Valve with Valve Stem&Guide.	
40			
10	M 311AH 2K	2nd Valve with Valve Stem&Guide.	
	M 311AH 3K	3rd Valve with Valve Stem&Guide.	
	Z 1220	Valve Guide.	
10b	S 567 L	Valve Stem.	
11	KOREK M 13*30*6	Valve Stem Cork.	
12	G 004BE	Valve Stem Felt, Blue.	
13	X 131 N	Top Cap, nickel-plated.	
14	G 007B	Top Cap Felt, Black.	
15	X 130 N	Finger Button, nickel-plated.	
16	SN 311AH 1K		Outer Tubing to be ordered separately.
	O 007 L	1st Slide complete, lacquer.  1st Slide Bow.	Outer Tubing to be ordered Separately.
	S 497 L	1st Slide Bow Knob.	
	HTA 010 P3 Z1 L	1st Slide Ferrule (1 of 2pcs).	
	THE 035 MU3 L	1st Slide Inner Tubing (1 of 2pcs).	
17	THA 034 P3 Z1 L	1st Slide Outer Tubing, short.	
18	THA 083 P3 Z1 L	1st Slide Outer Tubing, long.	
19	THE 050 MU3 L	1st Slide Outer Tubing, long - Insert.	
20	A TX 0045B MP L	1st Slide Outer Tubing Brace with Plates.	Brace Length to be specified.
21	O 007 L	1st Slide Connecting Bow.	
22	SKA 008 P3 Z2 L	1st Slide Connecting Ferrule.	
23	SN 311AH 2K	2nd Slide complete, lacquer.	Outer Tubing to be ordered separately.
23a	O 007 L	2nd Slide Bow.	
23b	S 497 L	2nd Slide Bow Knob.	
23c	HTA 010 P3 Z1 L	2nd Slide Ferrule (1 of 2pcs).	
23d	THE 037 MU3 L	2nd Slide Inner Tubing (1 of 2pcs).	
24	THA 035 P3 Z1 L	2nd Slide Outer Tubing (1 of 2pcs).	
25	SN 311AH 3K	3rd Slide complete, lacquer.	Outer Tubing to be ordered separately.
25a		3rd Slide Bow.	, , , , , , , , , , , , , , , , , , ,
	HTA 010 P3 Z1 L	3rd Slide Ferrule (1 of 2pcs).	
	THE 051 MU3 L	3rd Slide Inner Tubing (1 of 2pcs).	
26	THA 086 P3 Z1 L	3rd Slide Outer Tubing (1 of 2pcs).  3rd Slide Outer Tubing, short.	
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27	THE 036 MU3 L	3rd Slide Outer Tubing, short - Insert.	
28	THA 135 P3 Z1 L	3rd Slide Outer Tubing, long.	
29	THE 086 MU3 L	3rd Slide Outer Tubing, long - Insert.	
30	A TX 0185F MP L	3rd Slide Outer Tubing Brace with Plates.	Brace Length to be specified.
31	O 092 L	3rd Slide Connecting Bow.	
32	SKA 008 P3 Z2 L	3rd Slide Connecting Ferrule.	
33	PS 311AH L	Valve Casing Assy. without Slides and Thumb Ring.	Valves to be ordered separately.
	SP 311AH L	Valve Casing Assy. with Slides, withour Thumb Ring.	Valves to be ordered separately.
34	LS 311AH K	Tuning Slide complete, lacquer.	Outer Tubing to be ordered separately.
	OH 04 L	Tuning Slide Bow.	and the same and t
	HTA 015 P3 Z1 L	Tuning Slide Ferrule, small.	
	HTA 015 P4 Z1 L	Tuning Slide Ferrule, large.	
	THE 065 MU3 L	Tuning Slide Inner Tubing, small.	
	THE 065 M03 L		
		Tuning Slide Inner Tubing, large.	
	S 498 L	Waterkey Nipple.	
34g		Waterkey Saddle.	
	P 312	Waterkey Spring.	
34i	KOREK VK 4*8.5	Waterkey Nipple Cork.	
34j	KOREK 0.5*30*40	Waterkey Lever Cork.	
	S 063P	Waterkey Screw, lacquer.	
341	VKM 043 N	Waterkey Lever, nickel-plated.	
**	VKM 043 KPN	Waterkey Assy. complete (List # 34h-34l).	

35	THA 068 P3 Z1 L	Tuning Slide Outer Tubing, small.	
36	THA 068 P4 Z1 L	Tuning Slide Outer Tubing, large.	
37	U 311AH L	Mouthpiece Receiver, engraved with Model Number.	For 10.7mm Mouthpiece Shank Diameter.
38	DH 235 L	Mouthpipe.	
	ESO 311AH L	Mouthpipe complete with Mouthpiece Receiver.	
39	D 044 L	Crook Tuning Slide - to - 3rd Valve Casing.	
40	S 040P	Cardholder Screw, lacquer.	
41	T 077 L	Cardholder Socket with Plate.	
42	H 045P L	Thumb Ring with Plate.	
43	F 019/1 L	Brace, Mouthpipe - to - Bell.	
44	SKA 015 P3 Z2 L	Connecting Ferrule, at the 3rd Valve Casing.	
45	SKA 012 P3 Z2 L	Connecting Ferrule, at the 1st Valve Casing.	
46	A TX 0045B MP L	Brace with Plates, Branch II - to - Connecting ferrule.	Brace Length to be specified.
47	A TX 0320F MP L	Brace with Plates, Branch II - to - Tuning Slide.	Brace Length to be specified.
48	A TX 0340F MP L	Brace with Plates, Branch II - to - 3rd Slide.	Brace Length to be specified.
49	A TX 0280F MP L	Brace with Plates, Bell - to - Tuning Slide.	Brace Length to be specified.
50	A TX 0470F MP L	Brace with Plates, Bell - to - 1st Slide.	Brace Length to be specified.

# Important:

<sup>1/</sup> All metal parts polished and unlacquered, unless otherwise specified. Please specify desired finish, when ordering.

<sup>2/</sup> Please indicate the Instrument's Model Number, when ordering.