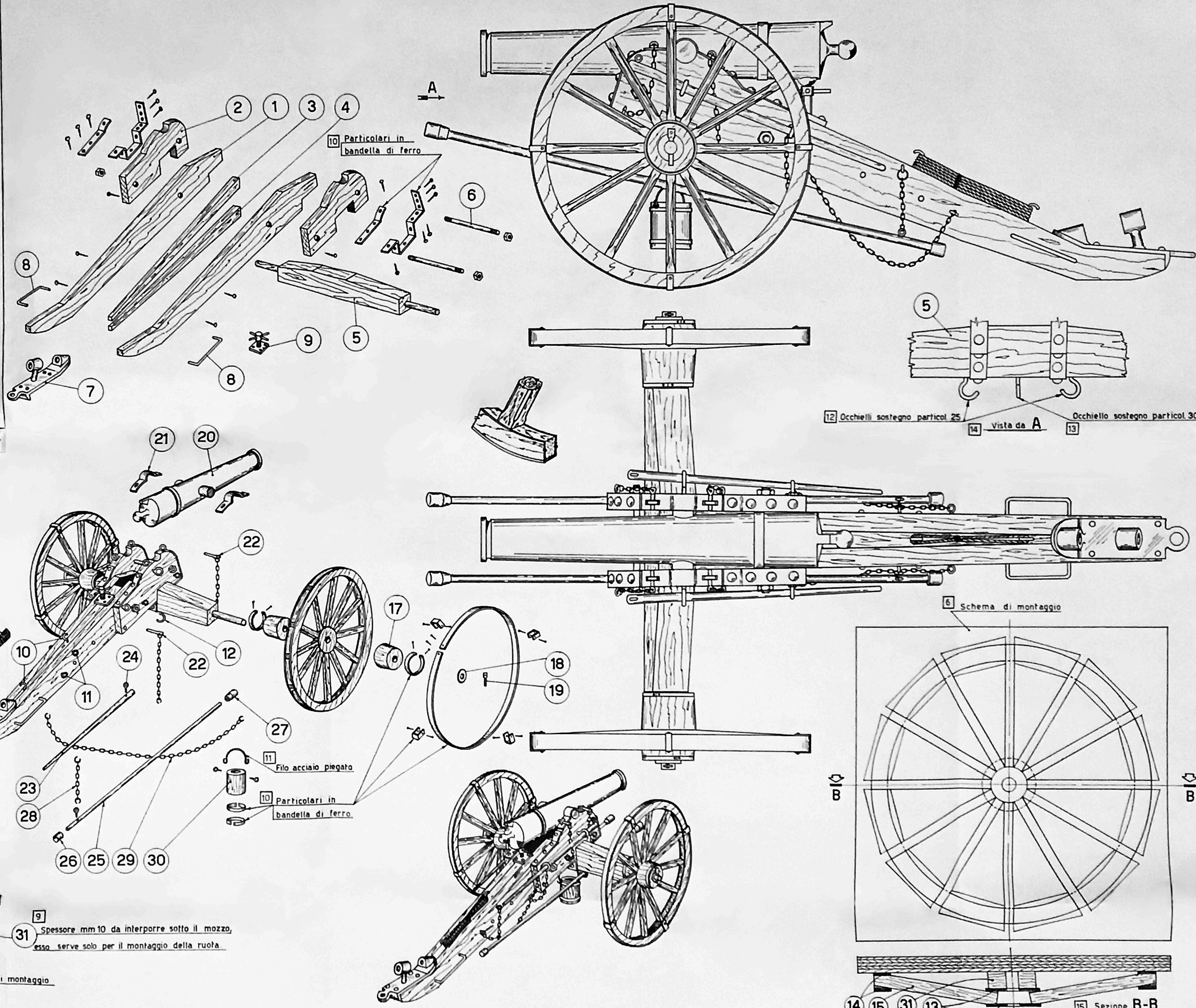
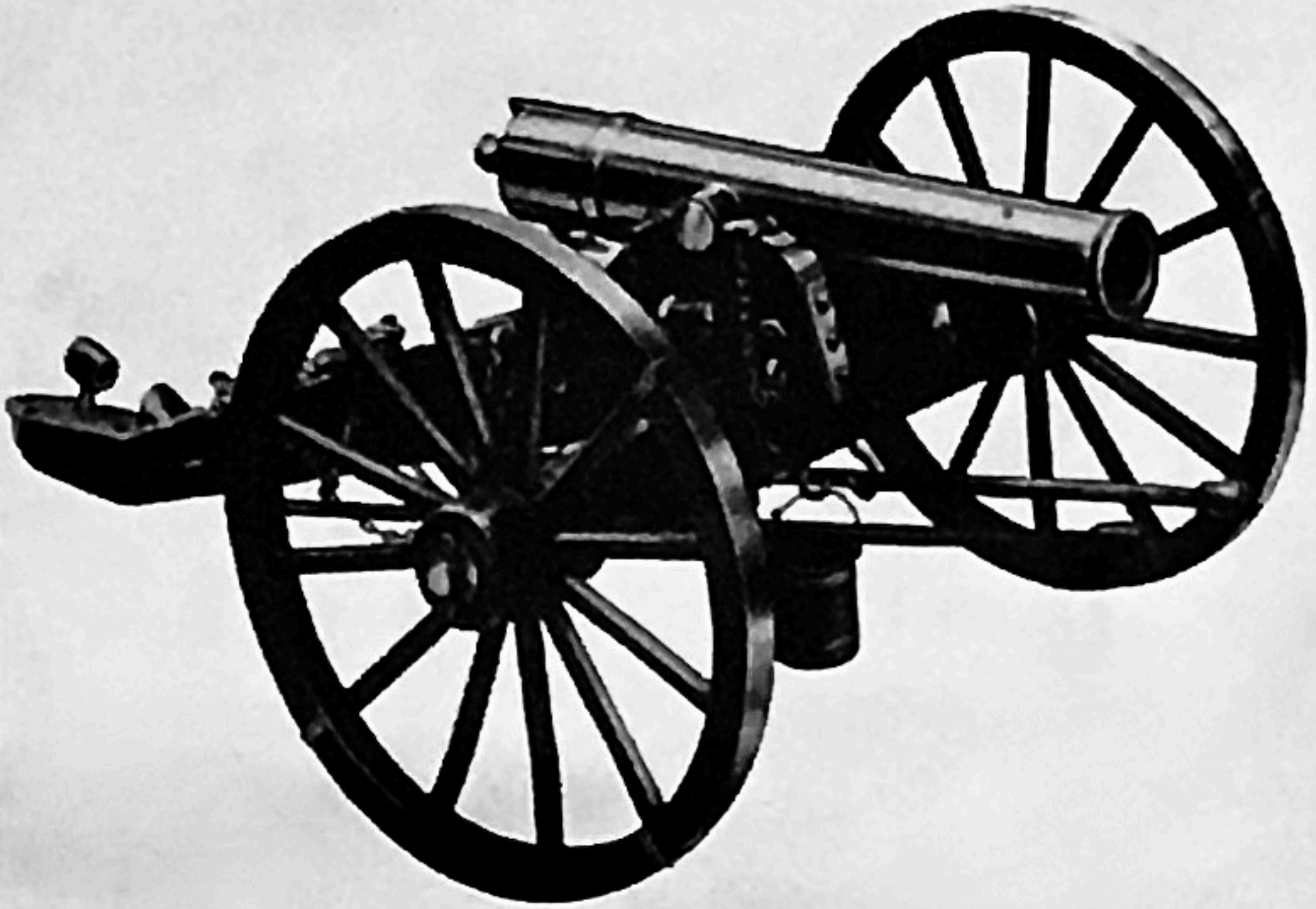


AEROPICCOLA

TORINO

MODELLO DI CANNONE DA
CAMPO DELLA GUERRA
CIVILE AMERICANA



Riproduzione commerciale vietata

Per poter permettere la traduzione delle note in lingue straniere, esse sono state contrassegnate da un numero entro un quadrato

2 Verniciare le parti in legno con mordente (rolla) color noce scuro

3 Dettaglio tracciatura dei particolari n° 16 per la costruzione delle ruote. (Ricevare le dimensioni del trapezio dallo schema di montaggio)

4 Refe
5 Legatura

6 Schema di montaggio

7 Raccordare con sfridi

9 Spessore mm 10 da interporre sotto il mozzo, esso serve solo per il montaggio della ruota

10 Particolari in bandella di ferro

11 Filo acciaio piegato

10 Particolari in bandella di ferro

12 Occhielli sostegno particol 25
13 Occhiello sostegno particol 30
14 Vista da A

6 Schema di montaggio

15 Sezione B-B

FIELD GUN of American Civil War

HISTORICAL NOTES

Horse-driven medium-caliber artillery gun, successfully used by the American armies during the Mexican War in 1846 and then during the Civil War in 1860.

Reproduction of the Napoleonic models, suitable for far and fast displacements. In fact, its large wheels and the lightness of the carriage allowed swift displacements and battery settings.

For this type of carriage 6 or 12 lbs calibers were usually employed.

ASSEMBLY INSTRUCTIONS

Assembly of this gun model does not require any special equipment, but some pieces of sand paper in different grades, a small hammer, a drift, a brush and a small flat file will do.

Rub down the parts with sand paper before nailing and gluing them in place, specifically the corners or the edges to be rounded off or showing small machining burrs.

Proceed with assembly according to the assembly stages shown on the drawing, making sure that each part is perfectly in place.
Trim the holes if not perfectly finished.

Make a small hole with the drift before driving in both the fastening nails and ornamental bosses; this will make the work easier and avoid possible wood failure.

For easier work, keep the nails between your lips to lubricate them with your saliva.

FINISHING

Since the model is an ancient gun reproduction, it should have an antique look and not show its recent execution.

For an ancient look of wooden parts, paint them with a wood varnish diluted according to specific instructions and cover it with one or two layers of clear paint (Nitrolux or equivalent), depending on the shining effect you wish to obtain.

To improve the shining look of wooden parts, polish them with some normal furniture wax after the above painting procedure.

To make the bronze barrels look old, rub them with some lemon juice; this will oxidize the bronze and confer an -ancient look-.

LIST OF ASSEMBLY INSTRUCTIONS ON THE DRAWING

- 1 Instructions in Italian on the drawing are marked with a reference number inside a square to find the relevant English translation.
- 2 Paint all wooden parts with dark brown wood varnish.
- 3 Detail to show marking of parts 16 for wheel assembly. (Get trapezium size from the assembly plan).
- 4 Reefing
- 5 Knoting
- 6 Assembly plan.
- 7 Join together.
- 8 Assembly surface.
- 9 10mm plate to interpose under the hub - it is only used for wheel assembly.
- 10 Iron straps.
- 11 Bent steel wire.
- 12 Supporting eyelets for part 25.
- 13 Supporting eyelets for part 30.
- 14 A view
- 15 Section B-B

Italiano:

Aeropiccola Scatola di montaggio Cannone da Campo - della Guerra Civile Americana
(Modello da Cannone da Campo Della Guerra Civile Americana)

Reproduzione commerciale vietata

- [1.] Per poter permettere la traduzione della note in lingue straniere, esse sono state contrassegnate da un numero entro un quadrato.
- [2.] Verniciare le parti in legno con mordente (rolla) color noce scuro.
- [3.] Dettaglio tracciatura dei particolari no. 16 per la costruzione dell ruote.
- [4.] Refe
- [5.] Legatura
- [6.] Schema di montaggio
- [7.] Raccordare con sfridi
- [8.] Piano di montaggio
- [9.] Spessore 10mm da interporre sotto il mozzo, esso serve solo per il montaggio della ruota.
- [10.] Particolari in bandella di ferro
- [11.] Filo acciaio piegato.
- [12.] Occhielli sostegno particol 25
- [13.] Occhielli sostegno particol 30
- [14.] Vista da A
- [15.] Sezione B-B

English:

Aeropiccola Field Gun Model Kit - American Civil War
(American Civil War Field Gun Model)

Commercial reproduction prohibited

- [1.] In order to allow the translation of the notes into foreign languages, they have been marked with a number within a square.
- [2.] Paint the wooden parts with dark walnut stain.
- [3.] Detail of tracing of the parts no. 16 for the construction of the wheels.
- [4.] Thread
- [5.] Binding
- [6.] Assembly diagram (& top view at lower right)
- [7.] Connect with scraps
- [8.] Assembly plan
- [9.] 10mm shim to be placed under the hub, it is only used for assembling the wheel.
- [10.] Iron strip parts
- [11.] Bent steel wire.
- [12.] Support eyelets for part 25
- [13.] Support eyelets for part 30
- [14.] View from A
- [15.] Section B-B