

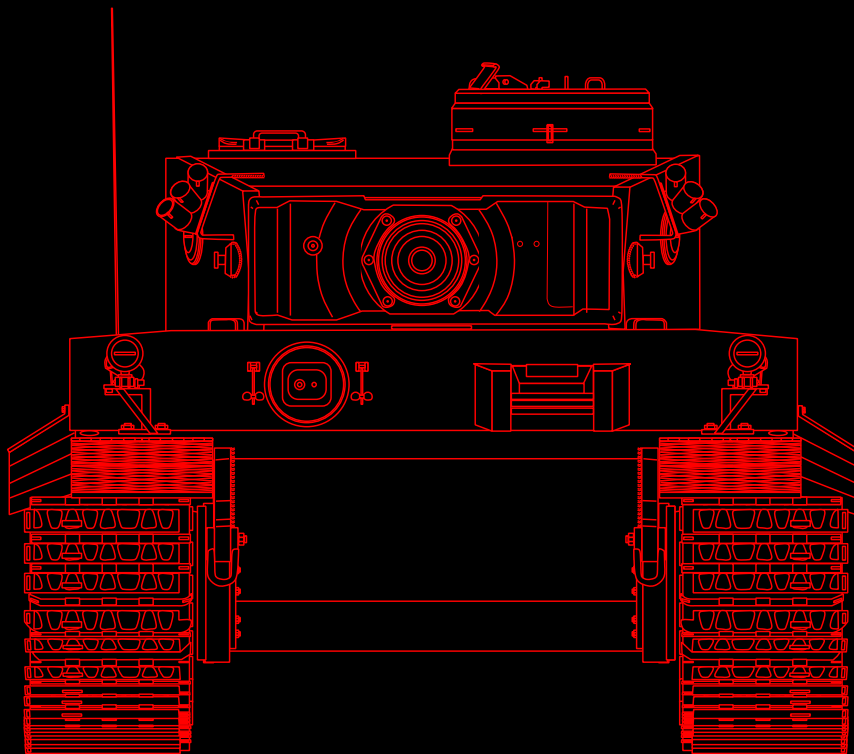
16 K02



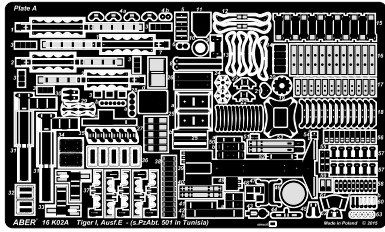
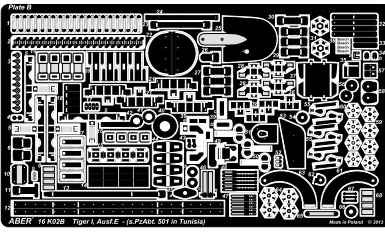
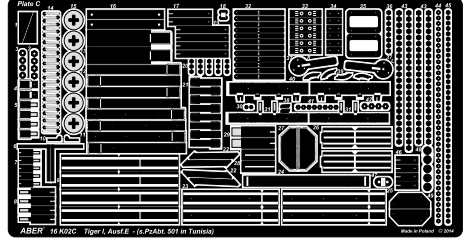
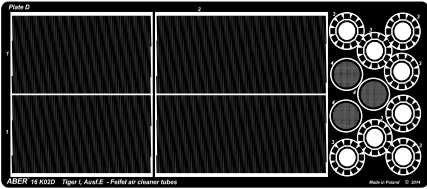
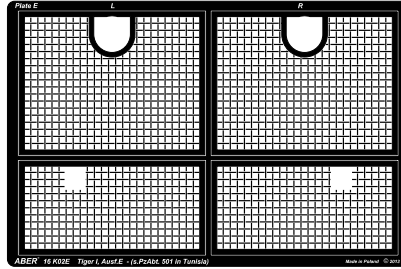
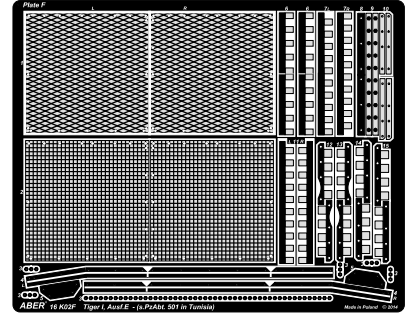
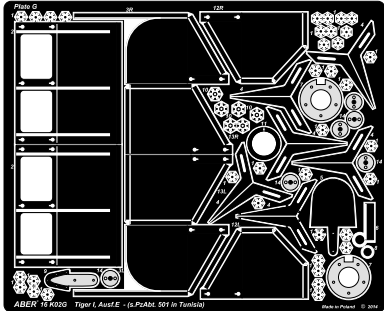
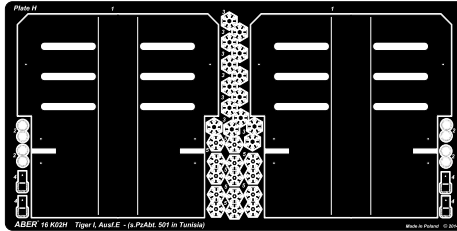
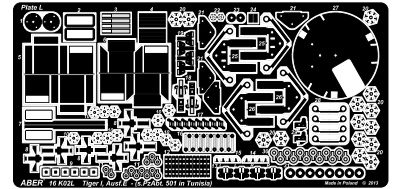
**EXCLUSIVE
EDITION**

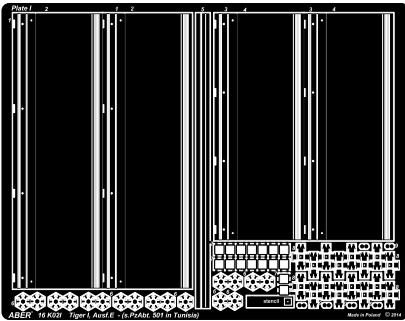
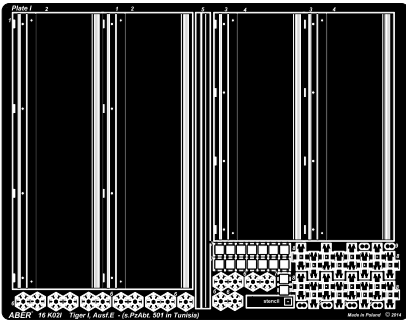
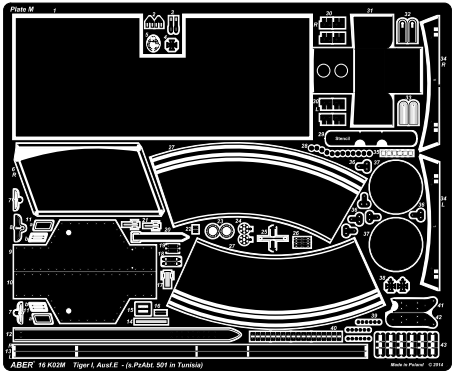
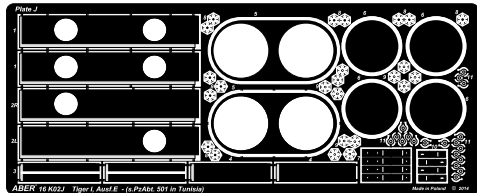
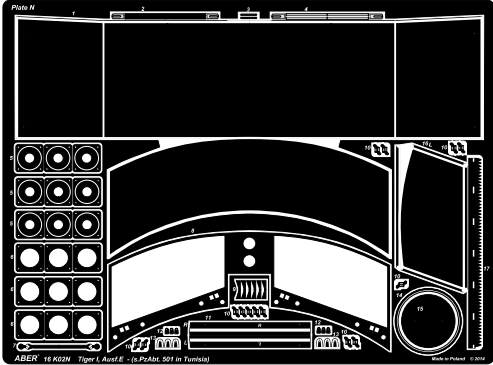
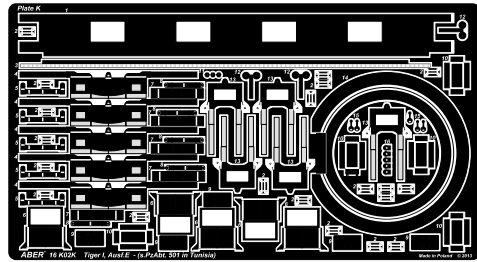
**CONVERSION
SET FOR TAMIYA
1/16 MODEL**

Cat. no 56010; 56011; 84273



***Pz.Kpfw. VI, Tiger I, Ausf.E
(s.PzAbt. 501 in Tunisia)***

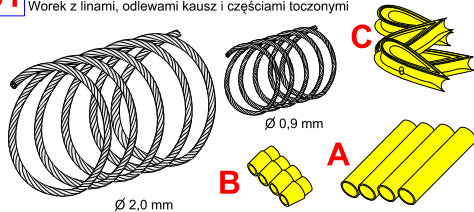
A**B****C****D****E****F****G****H****L**

I**M****J****Chains****N****K**

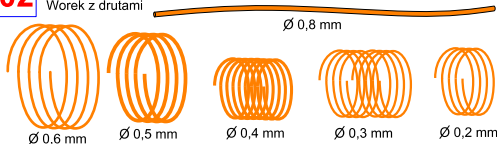
**Panzerkampfwagen
Tiger I, Ausf.E
(Sd.Kfz. 181)
s.PzAbt. 501 in Tunisia**

01 Bag with cables, castings and turned parts

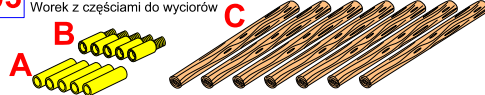
Worek z linami, odlewami kausz i częściami toczonymi

**02 Bag with wires**

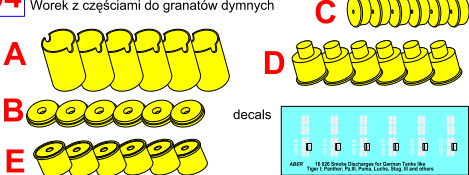
Worek z drutami

**03 Bag with parts for cleaning rods**

Worek z częściami do wyciorów

**04 Bag with smoke discharges turned parts**

Worek z częściami do granatów dymnych

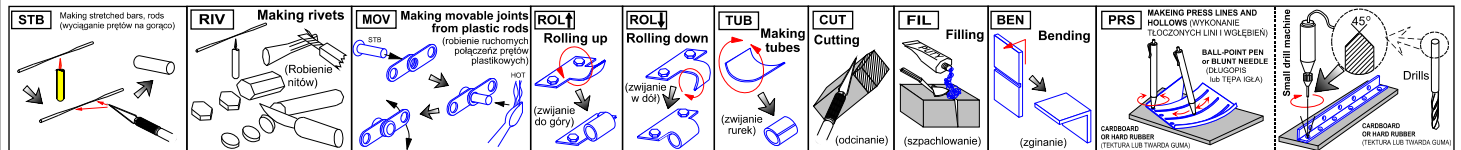


Thank you for purchasing our set **16 K02**

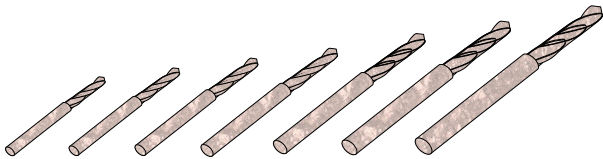
We would like to thank Mr David Byrden, owner of web site "<http://Tiger1.info>", for his support and help to improve and make more realistic this conversion set. Read these instructions carefully, and most importantly, please choose the identity of the vehicle that you would like to built. 20 Tigers arrived in Africa in 1942 and they were not all identical. We recommend soldering as the best way to join metal to metal parts. Cement metal parts to plastic parts with good cyanoacryl or epoxy glue.

MOST IMPORTANT BIBLIOGRAPHY:

- 1) Achtung Panzer No.6 - Panzerkampfwagen Tiger by Mitsuru Bitoh - Dai Nippon Kaiga Co.,Ltd. ©1999
- 2) GROUND POWER No.025, 026, 027 - Delta Publishing Co.,Ltd. ©1996
- 3) Militärfahrzeuge Band t; Der Panzer-Kampfwagen Tiger und Seine Abarten - Walter J. Spielberger - Motorbuch ©1994
- 4) Tiger I and Sturmtiger in Detail - B. Culver & U. Feist - Ryton Publications ©1994
- 5) Tiger I - Ryton Publications ©1992
- 6) New Vanguard 5: Tiger I Heavy Tank 1942-1945 - Osprey Military ©1993
- 7) Tigers in Combat - J. J. Federowicz ©1994
- 8) Armor in detail: Tiger I Ausf.E - Verlinden ©1993
- 9) Tiger Tank - A complete and comprehensive guide to modeling the Tiger I and Tiger II in 1/35th scale - Military Miniatures in Review ©2002/2003
- 9) AFV Modeling Guide Vol.1 - TIGER I - Geibun Mooks No.631
- 10) PzKpfw TIGER vol.I to IV -Tadeusz Melleman -AJ-Press ©2002
- 11) Military Detail Illustration TIGER I Early Production Model - Shinkigensha Co Ltd ©2013
- 12) PzKpfw VI Tiger I Ausf.E (Part 1) - Wojciech Gawrych Armour PhotoGallery #3 ©2002
- 13) Panzer Tracts No.6 - Schwere Panzerkampfwagen D.W. to E-100 including the Tigers - Thomas L. Jenz, Hilary L. Doyle
- 14) Das Tiger Handbuch - Geschichte, Technik und Restaurierung des legendären deutschen Panzerkampfwagens - Fletcher, Willey, Hayton, Gibb - Motorbuch © 2013



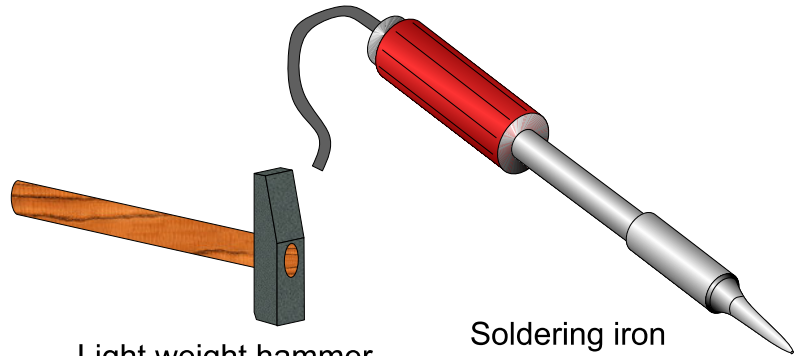
TOOLS RECOMMENDED
Rekomendowane narzędzia



Drills from \varnothing 0,4 to 1,5 mm

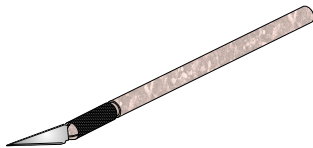


Assortiment of cutting wheels and mills

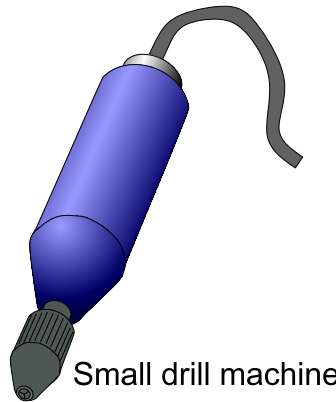


Light weight hammer

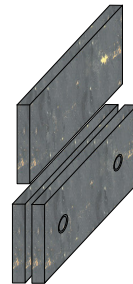
Soldering iron



Sharp knife



Small drill machine



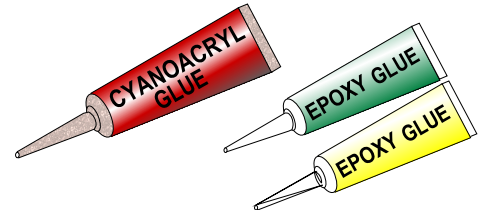
Bending tool
PG01 or PG02



Soldering flux



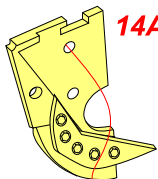
Solder



CUT
(odciąć)

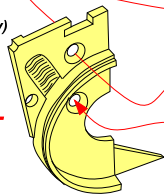
Part from resin
(część z żywicy)

14AR



Part from resin
(część z żywicy)

14AL



CUT

CUT

Make holes $\varnothing 0,8\text{mm}$
(wykonać otwory)

F8

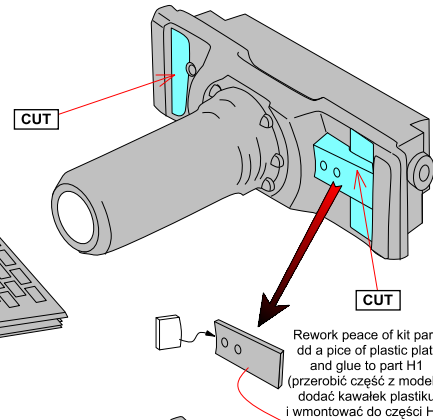
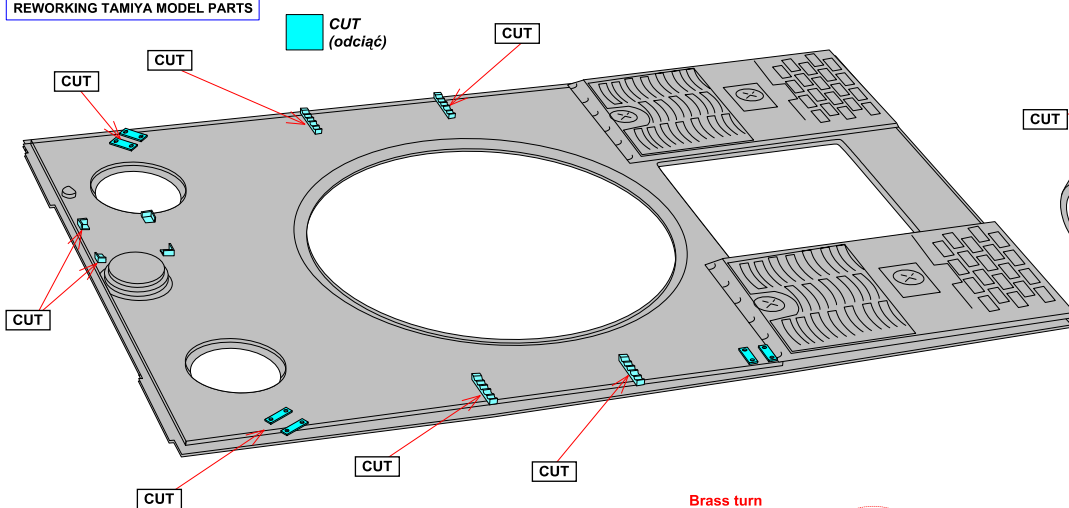
Use part **F8** as stencil
(Użyć części **F8**
jako szablonu do
wykonania otworów)

C15

+ **FIL**

REWORKING TAMIYA MODEL PARTS

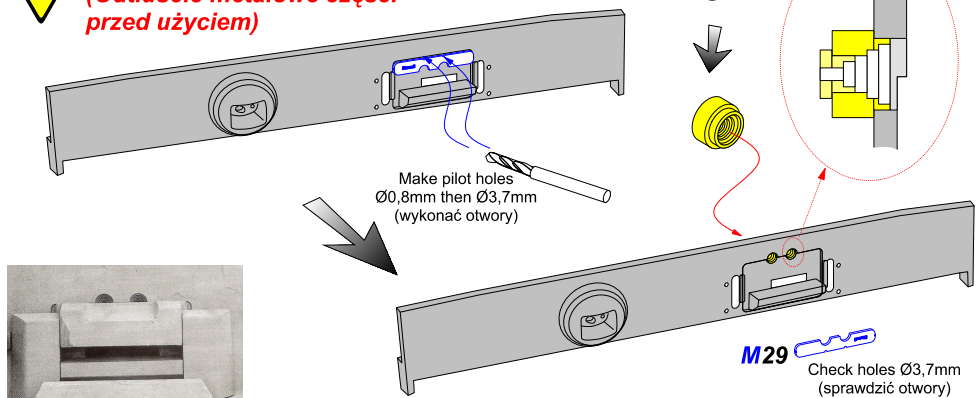
CUT
(odciąć)



Rework piece of kit part, add a piece of plastic plate and glue to part H1 (przerobić część z modelu, dodać kawałek plastiku i wmontować do części H1)

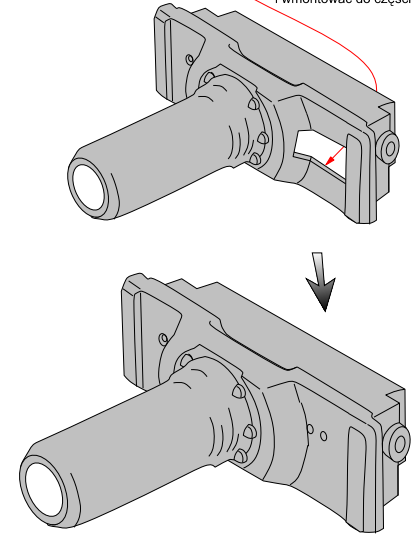
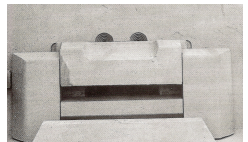
! Scour metal parts before using
(Odłuszczyć metalowe części przed użyciem)

Brass turn 09J → Brass turn 09I



Make pilot holes Ø0,8mm then Ø3,7mm (wykonać otwory)

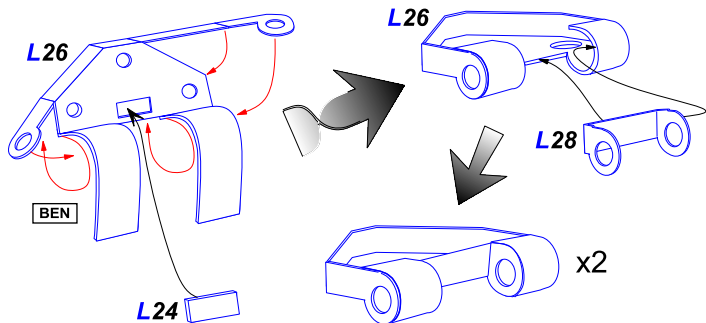
M29 Check holes Ø3,7mm (sprawdzić otwory)



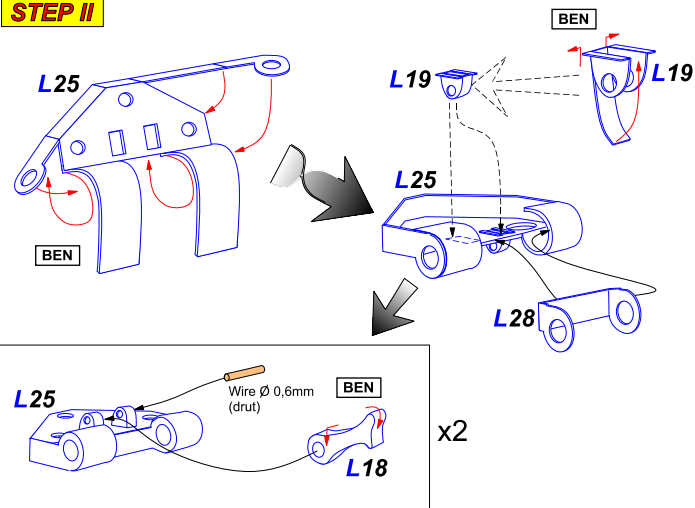
Correct mantlet is on spare K (no 36203 A901110) part 1 (kit 84273) (prawidłowa osłona jest na ramce K część 1 w zestawie 84273)

Makeing driver Hatches (wykonanie włazów kierowcy)

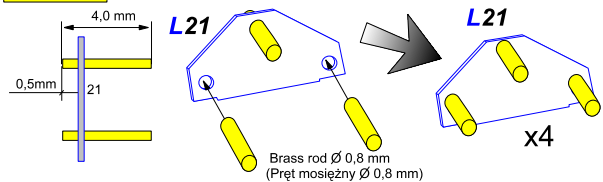
STEP I



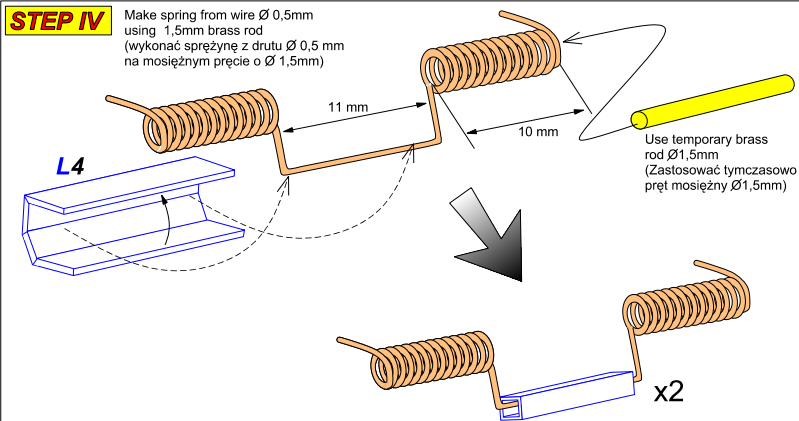
STEP II



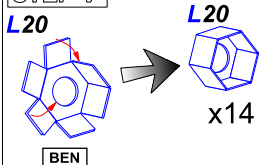
STEP III



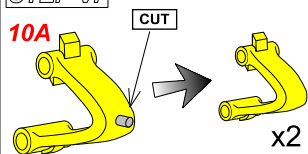
STEP IV

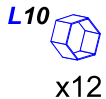
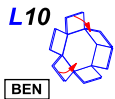
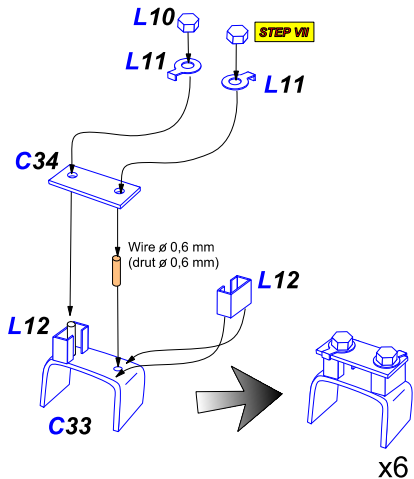
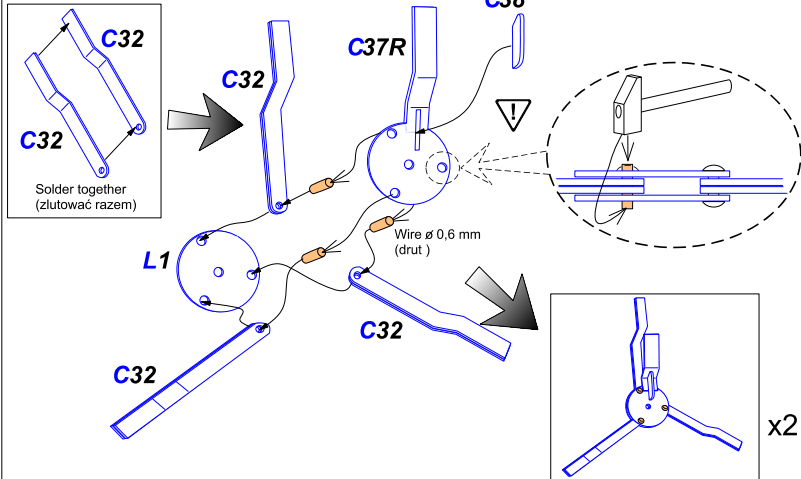
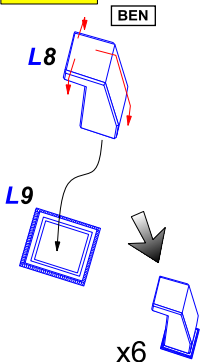
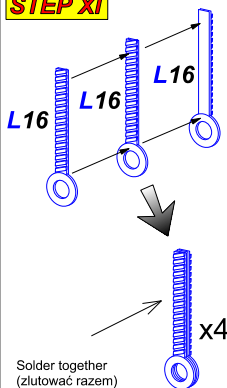
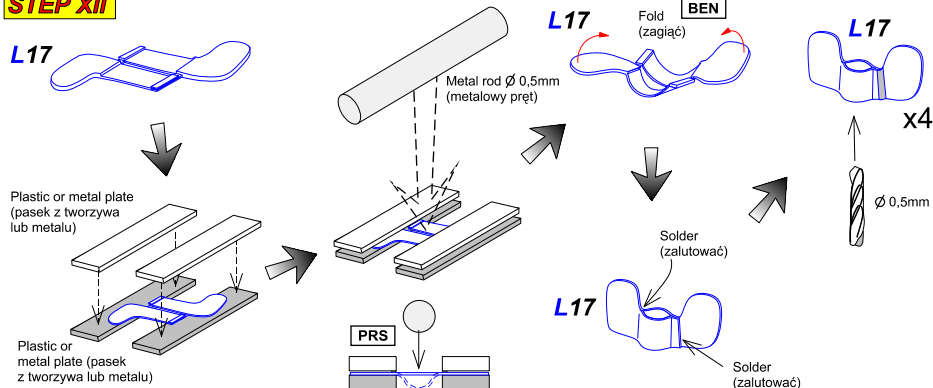


STEP V



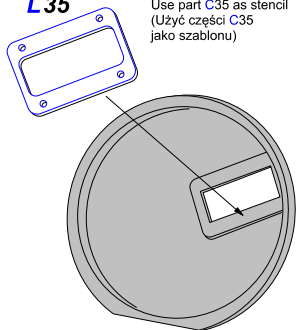
STEP VI



STEP VII**STEP VIII****STEP IX****STEP X****STEP XI****STEP XII**

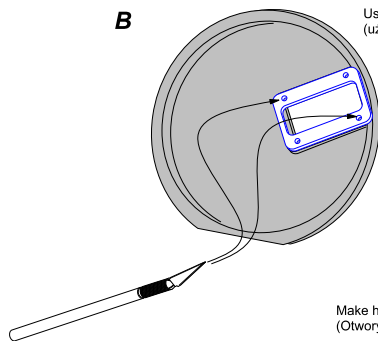
A L35

Use part C35 as stencil
(Użyć części C35 jako szablonu)



B

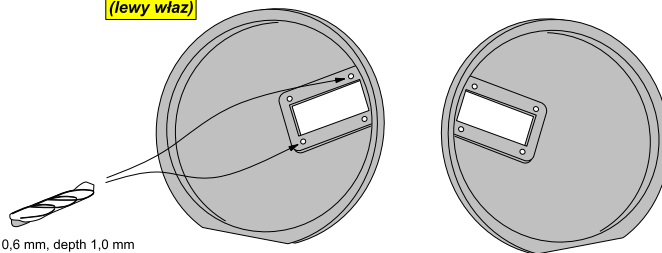
Use sharp knife to mark holes
(użyć ostrego noża, aby zaznaczyć otwory)



**Left hatch
(lewy właz)**

C

**Right hatch
(prawy właz)**

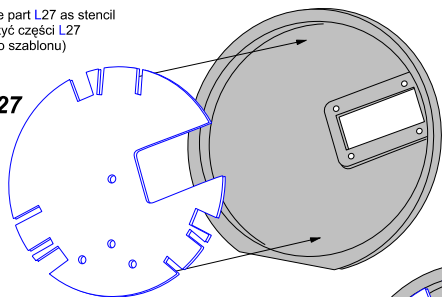


Make holes \varnothing 0,6 mm, depth 1,0 mm
(Otwory \varnothing 0,6 mm na głębokość 1,0 mm)

A

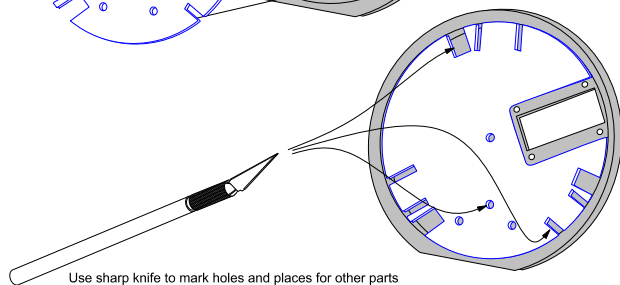
Use part L27 as stencil
(Użyć części L27 jako szablonu)

L27



**Left hatch
(lewy właz)**

B

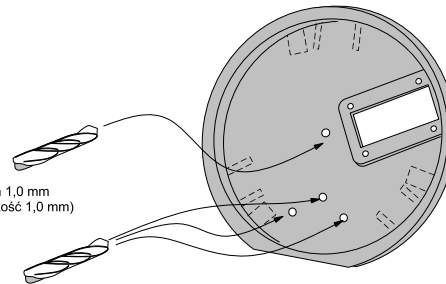


Use sharp knife to mark holes and places for other parts
(użyć ostrego noża, aby zaznaczyć otwory oraz miejsca zamocowania innych części)

C



Make holes \varnothing 1,0 mm, depth 1,0 mm
(Otwory \varnothing 1,0 mm na głębokość 1,0 mm)



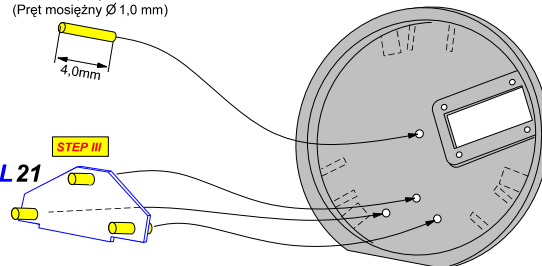
D

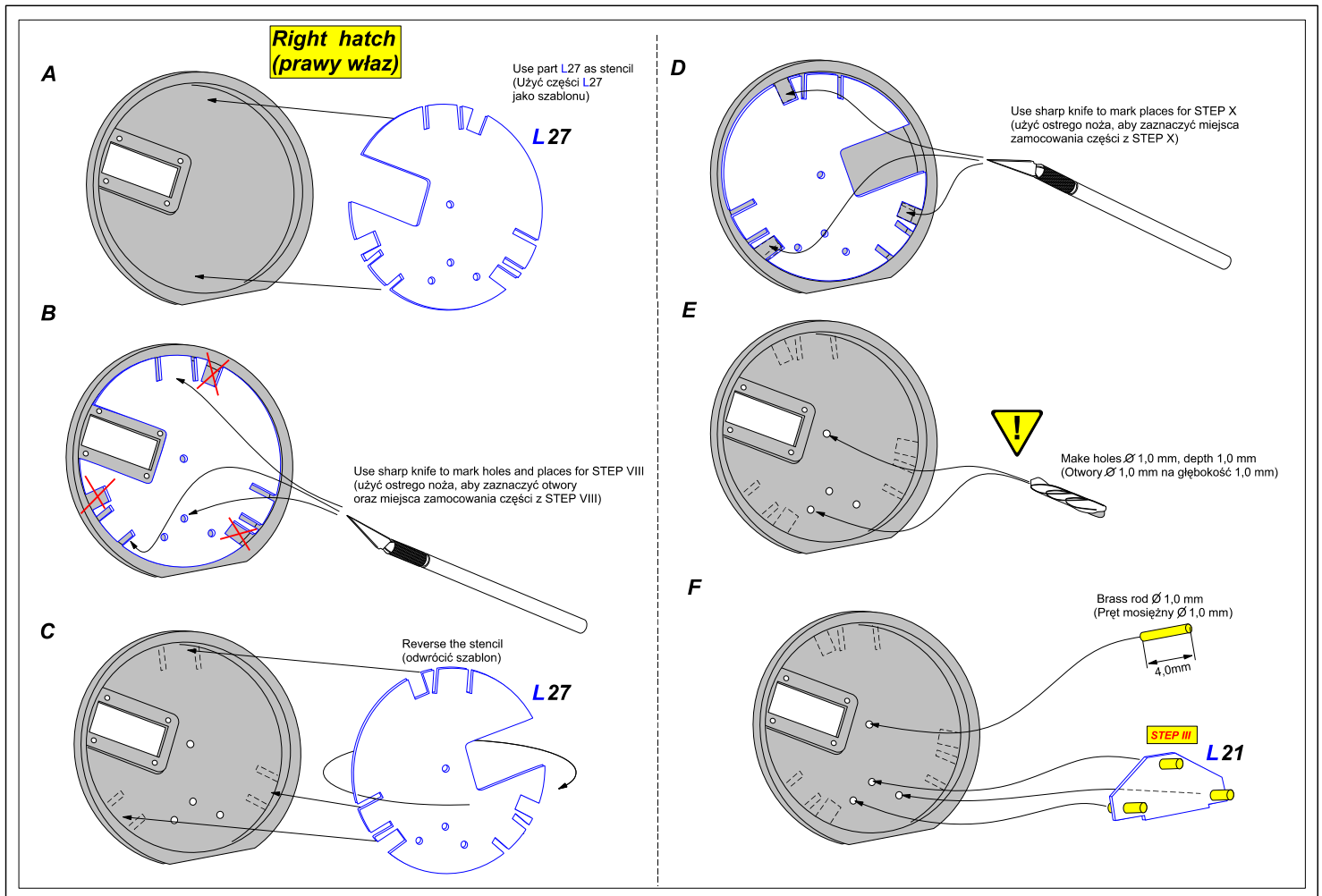
Brass rod \varnothing 1,0 mm
(Pręt miedziany \varnothing 1,0 mm)

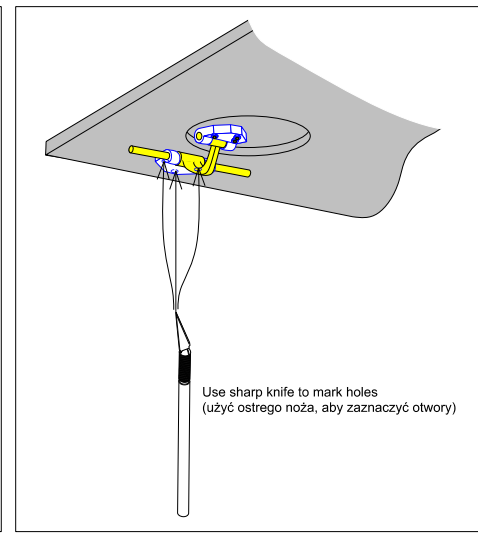
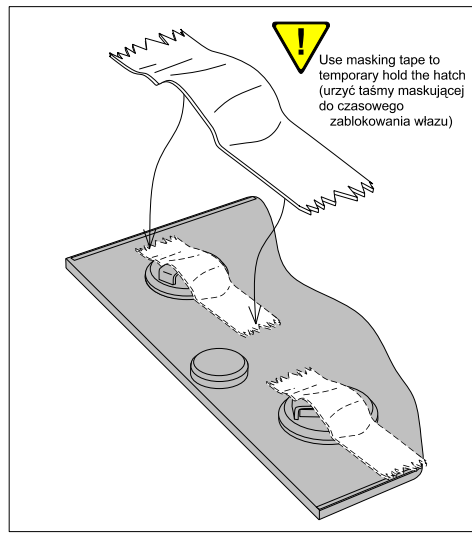
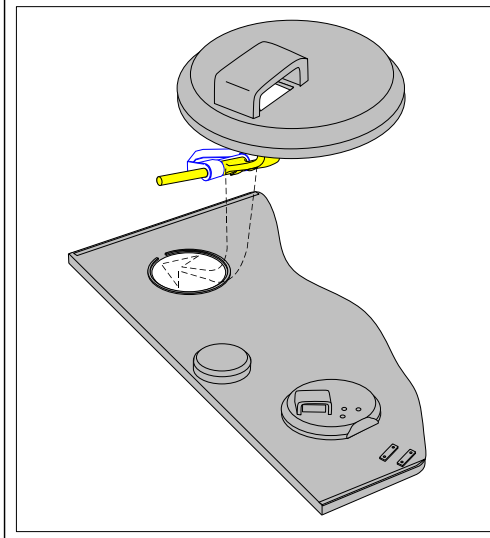
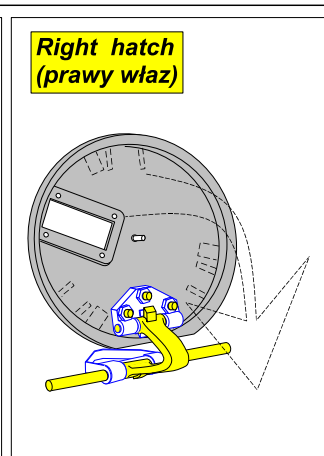
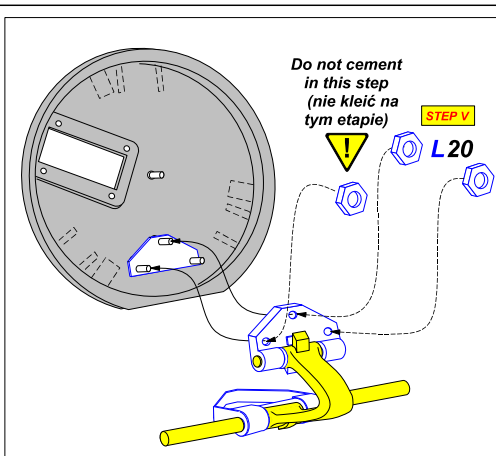
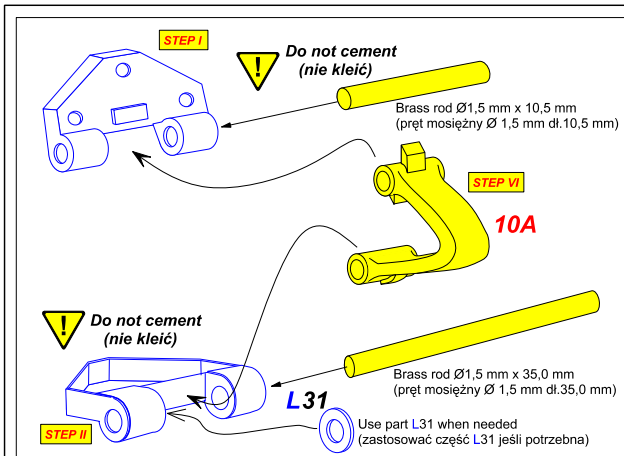


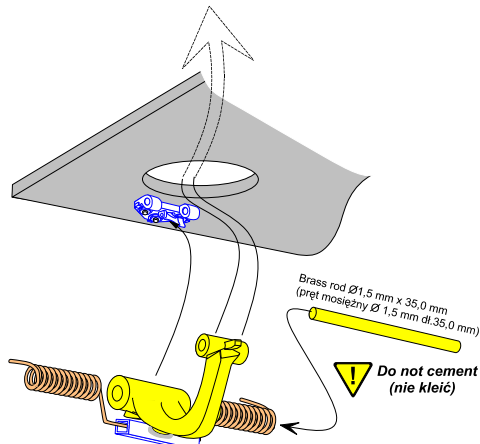
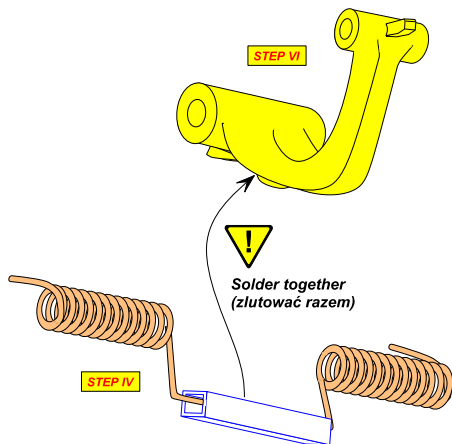
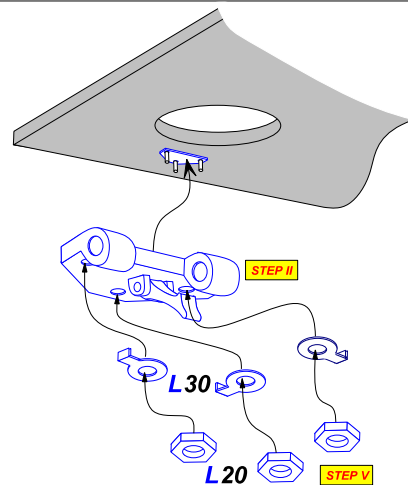
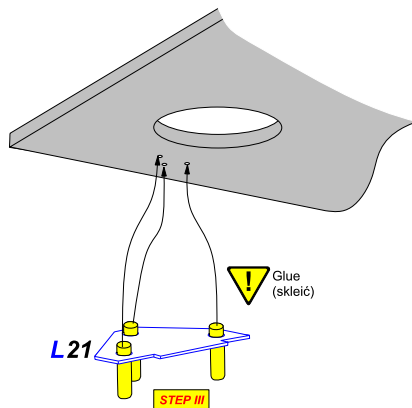
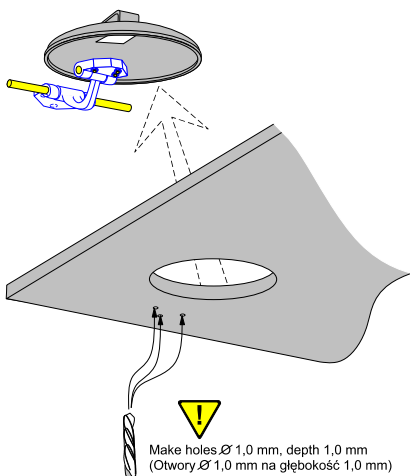
STEP III

L21

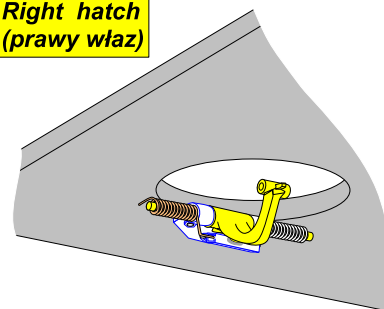




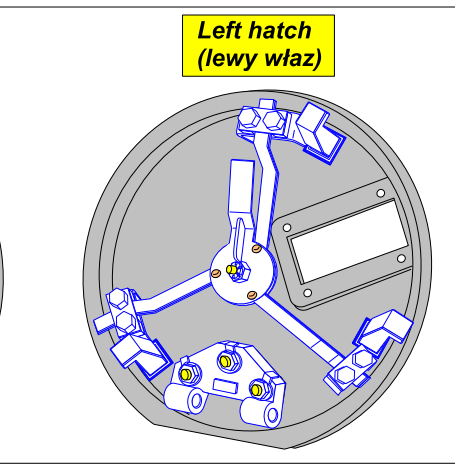
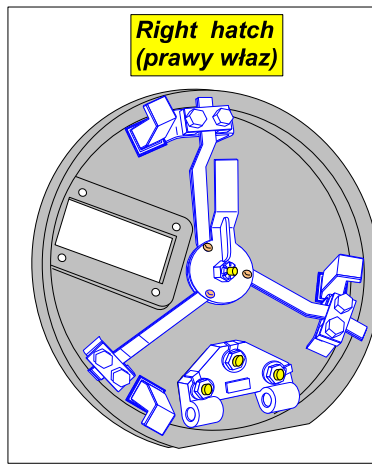
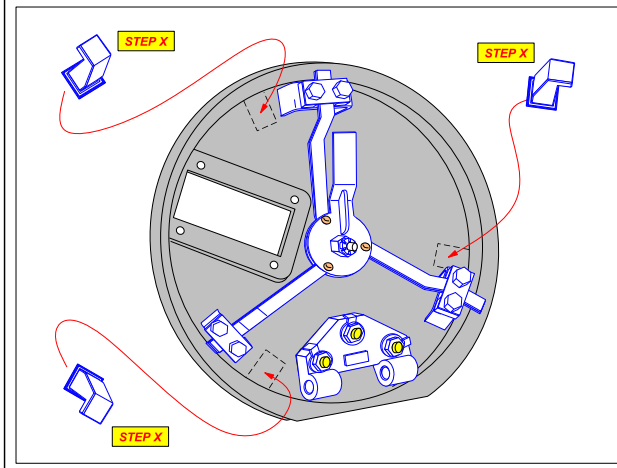
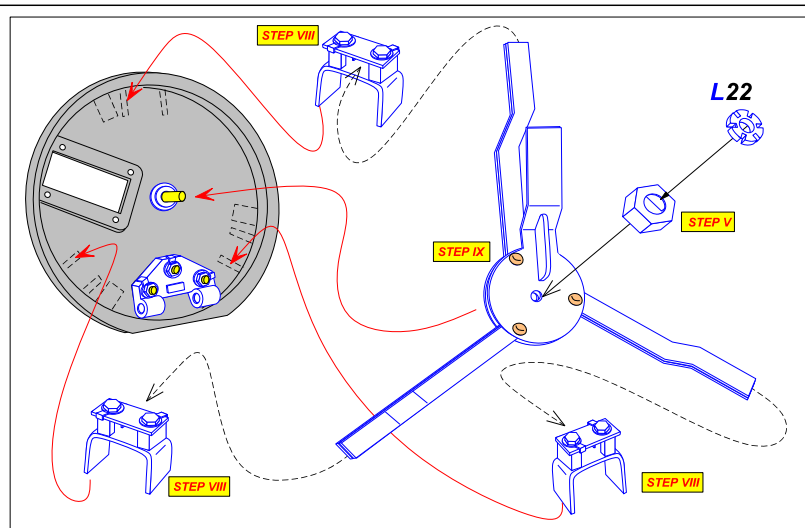
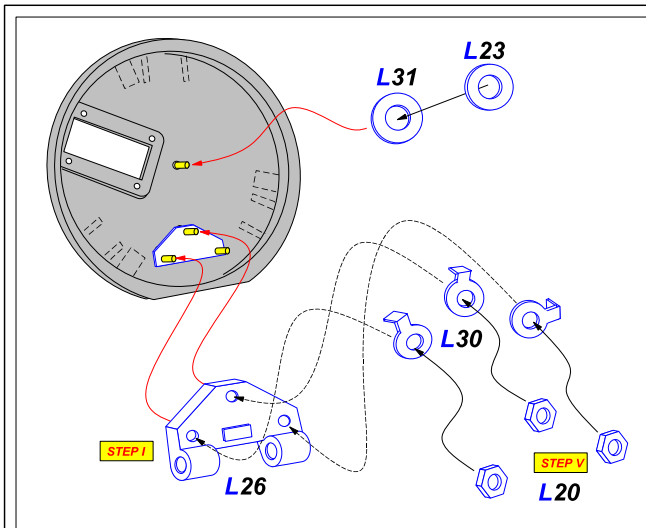


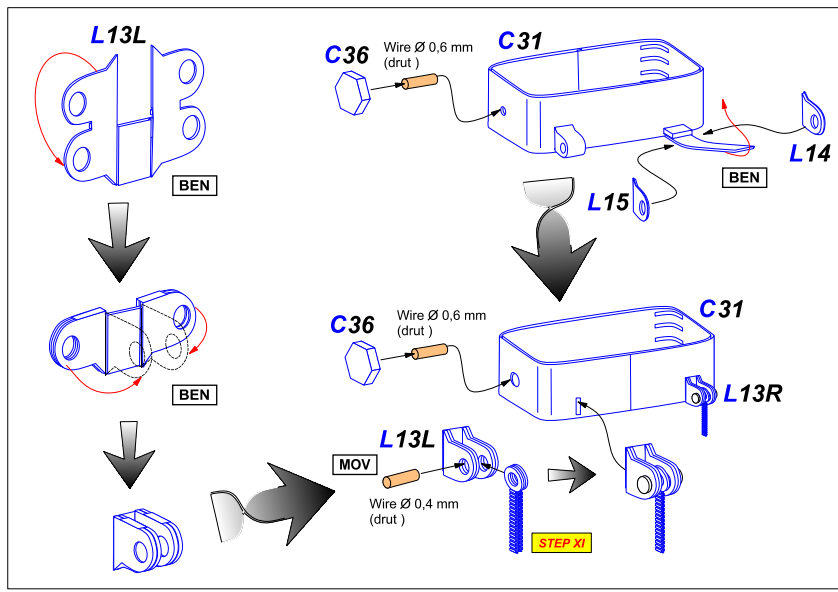
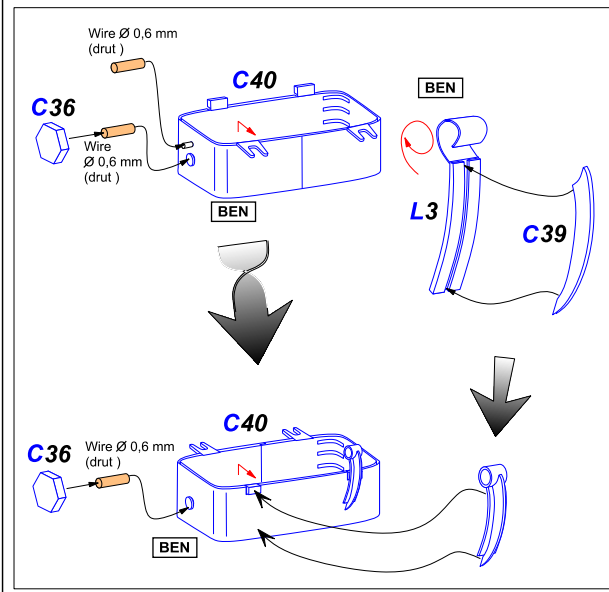
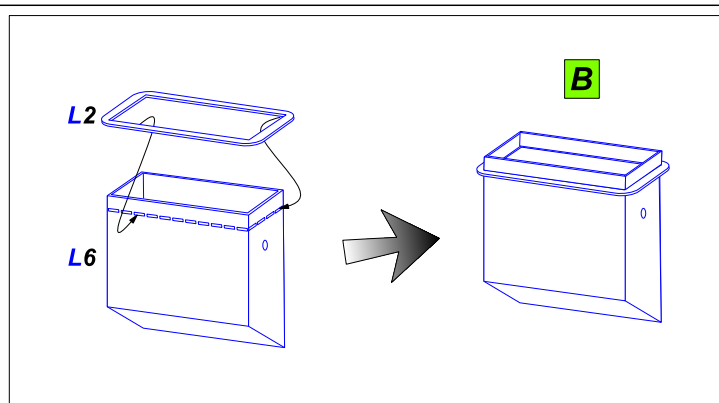
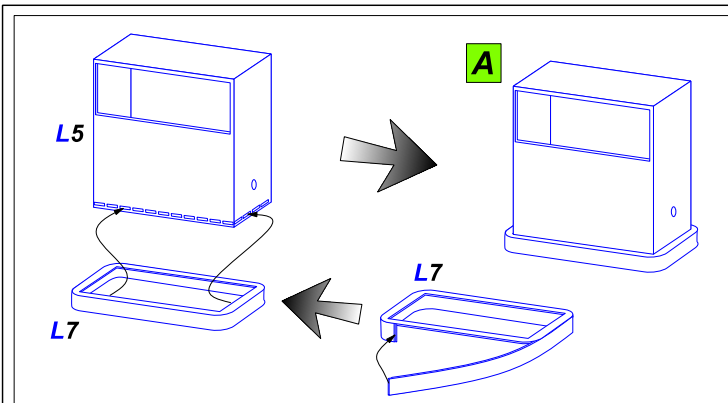


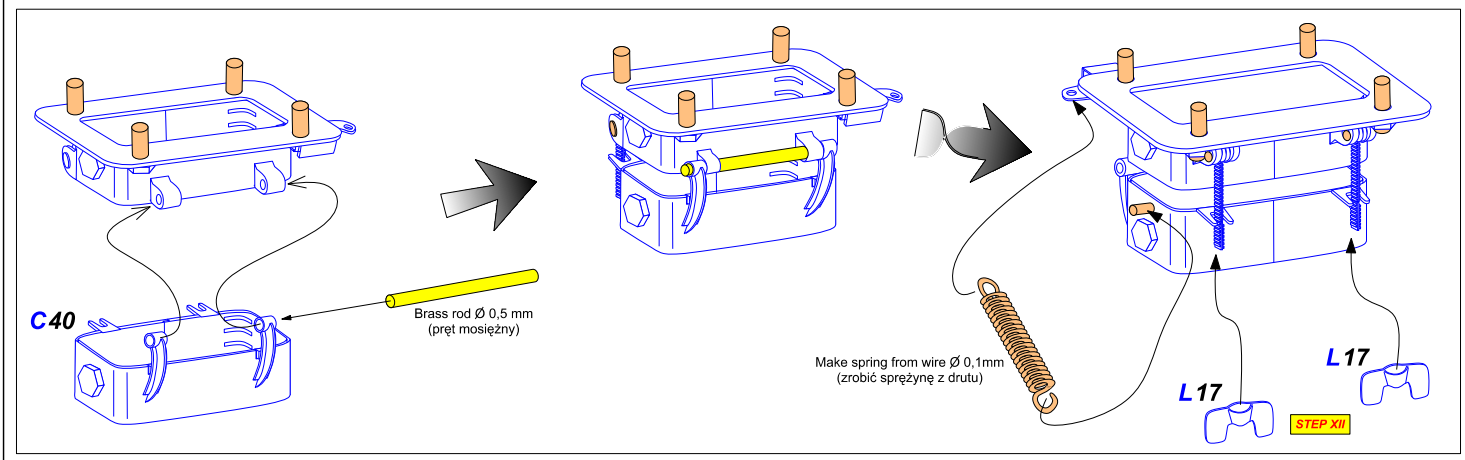
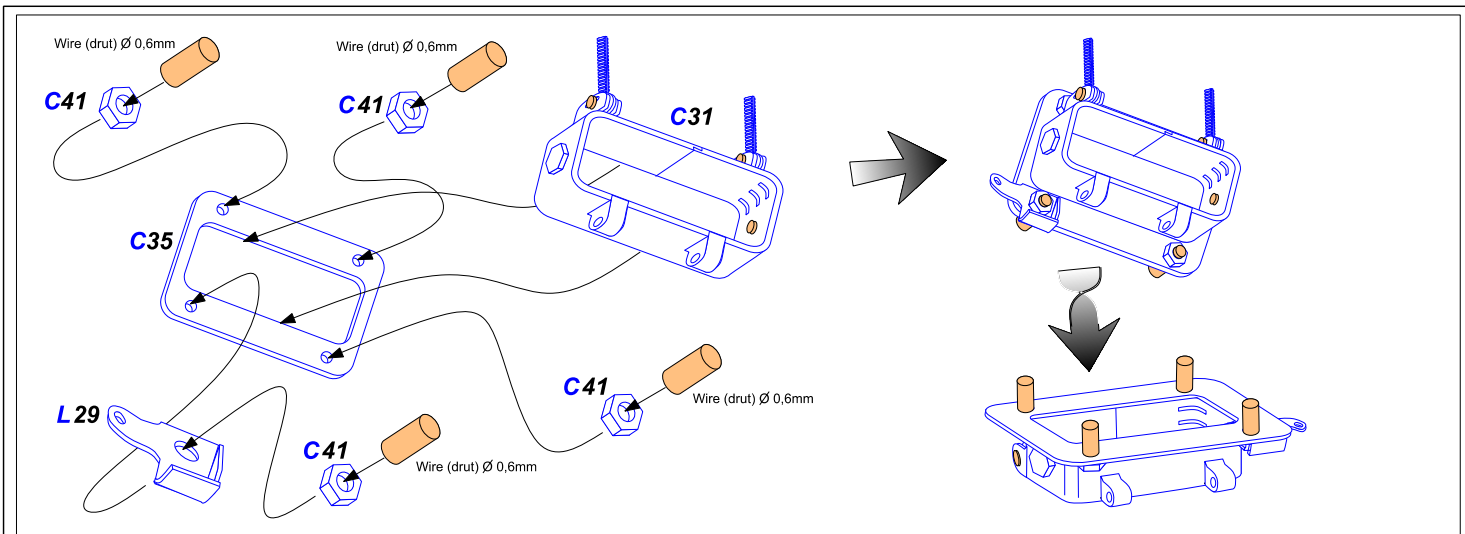
**Right hatch
(prawy właz)**

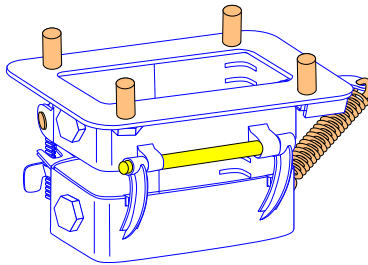
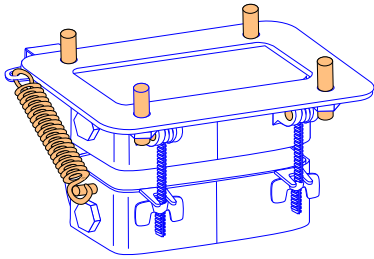


**In similar way prepare left hatch
(w podobny sposób przygotować lewy właz)**

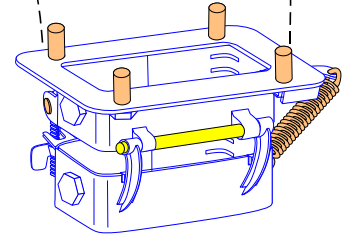
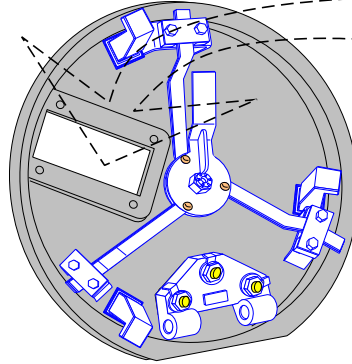




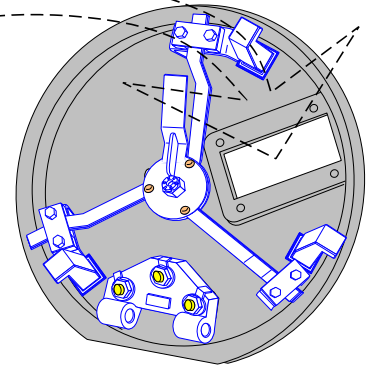
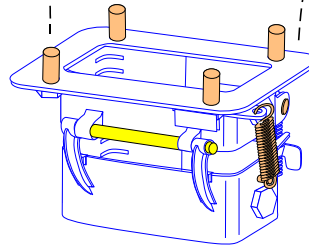




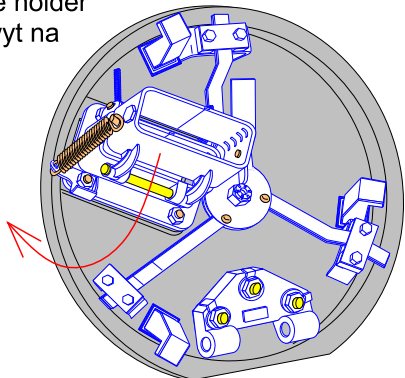
**Right hatch
(prawy właz)**



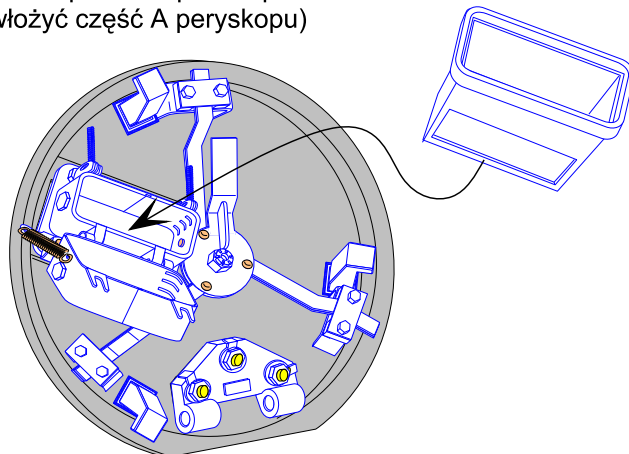
**Left hatch
(lewy właz)**



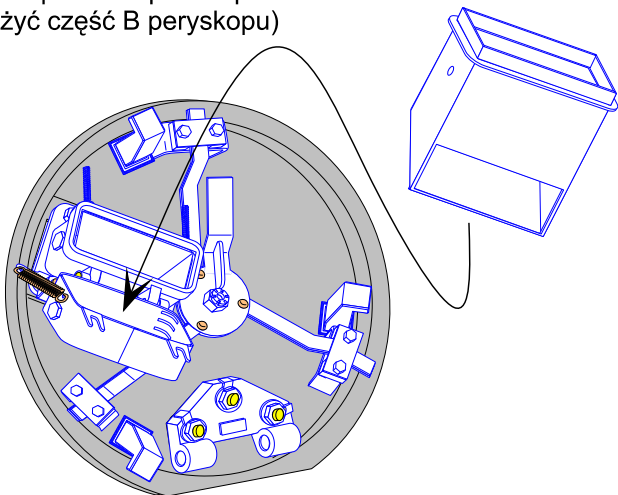
Open periscope holder
(otworzyć uchwyt na
peryskop)



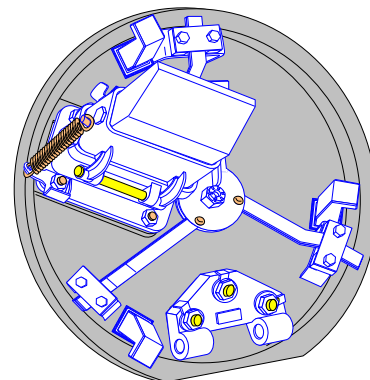
Insert part A of periscope
(włóż część A peryskopu)



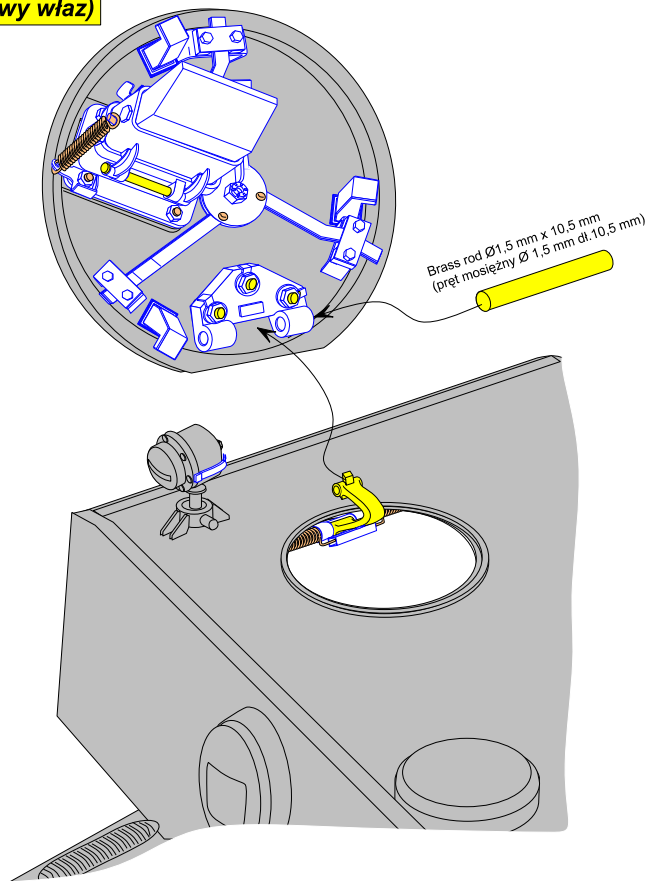
Insert part B of periscope
(włóż część B peryskopu)



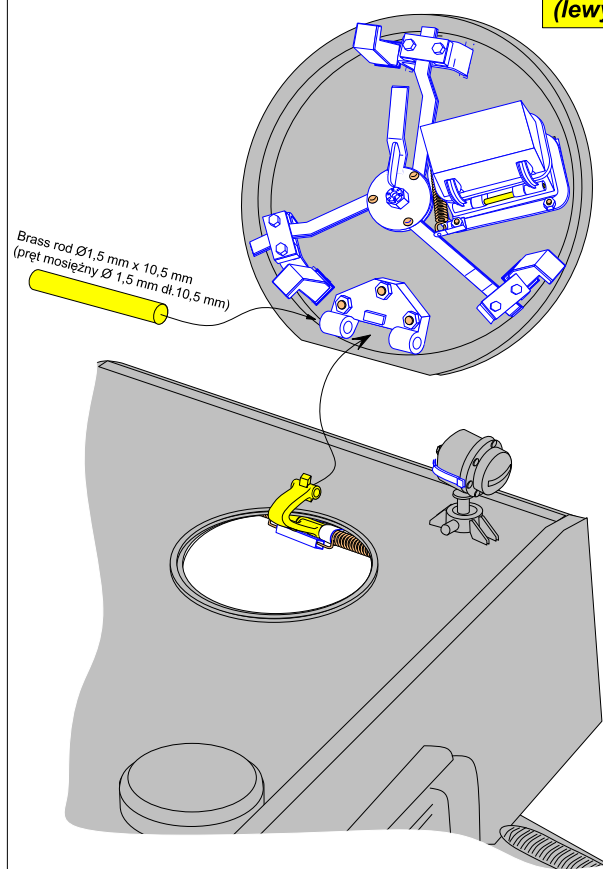
Close periscope holder
with both parts of
periscope
(zamknąć uchwyt
z oboma częściami
peryskopu)



**Right hatch
(prawy właz)**



**Left hatch
(lewy właz)**



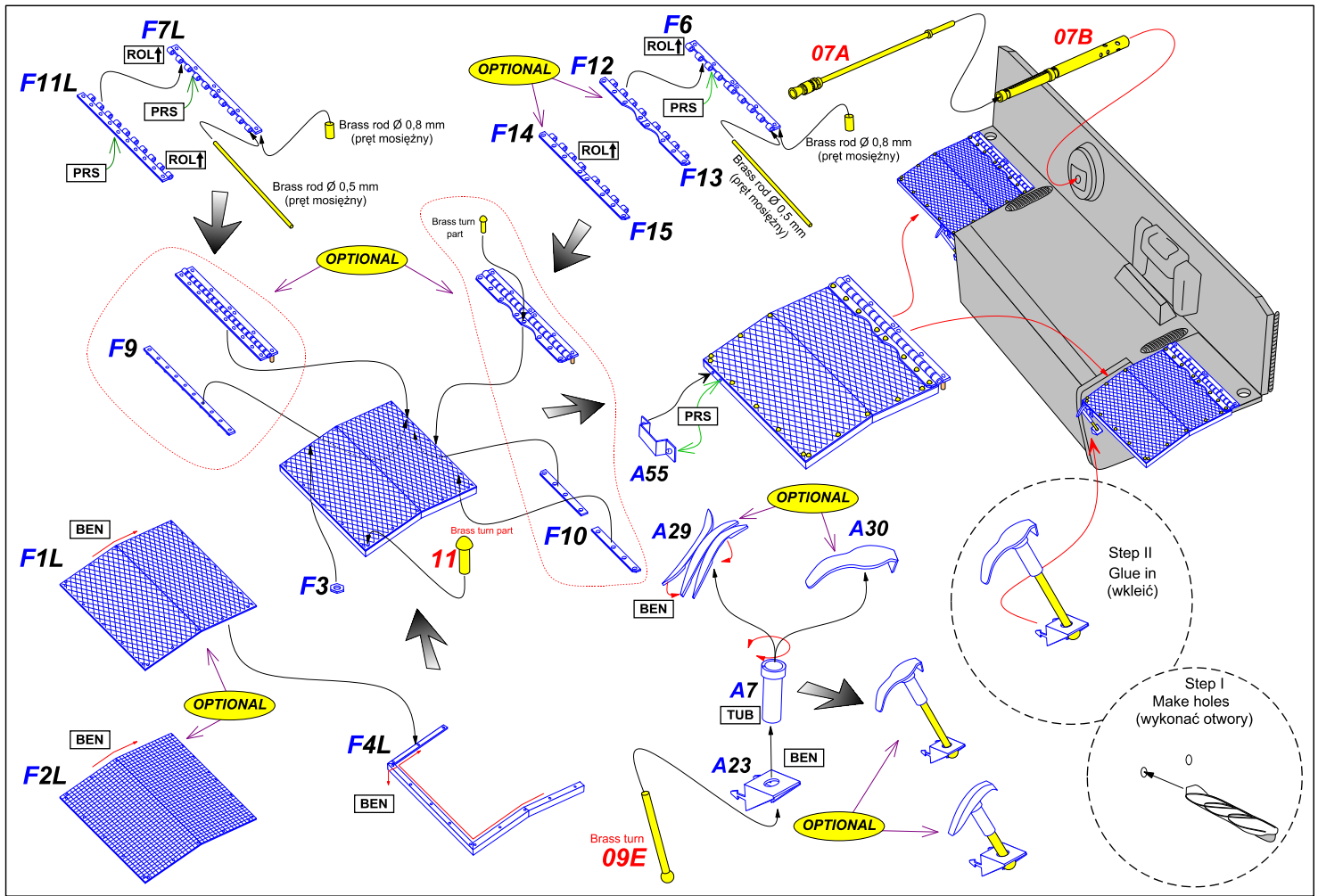
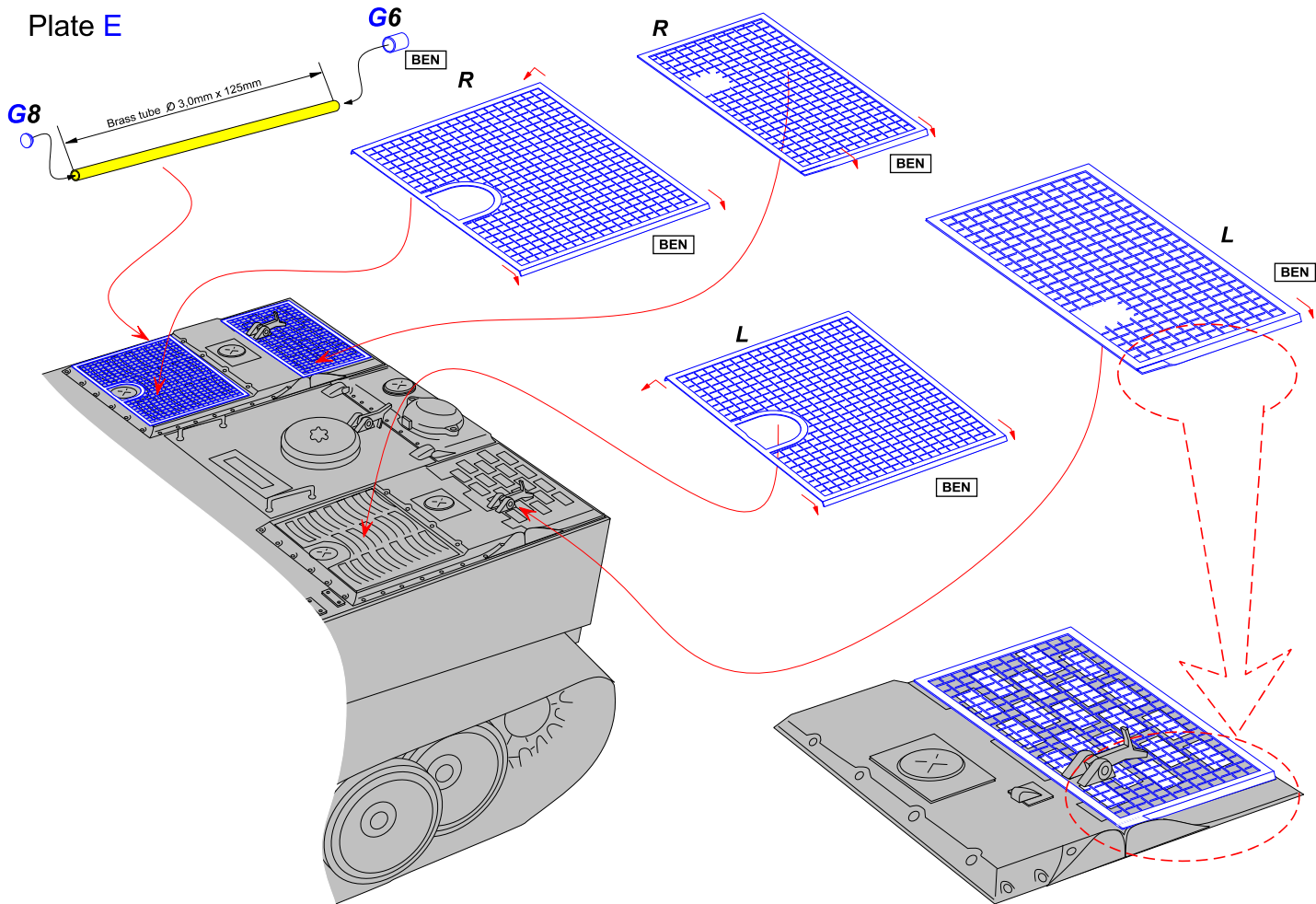
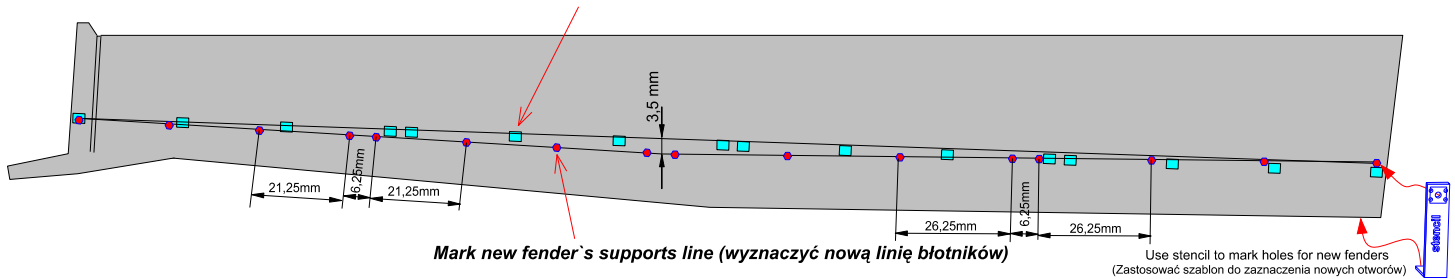


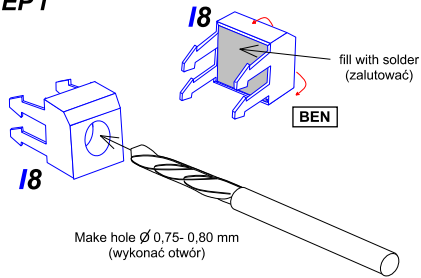
Plate E



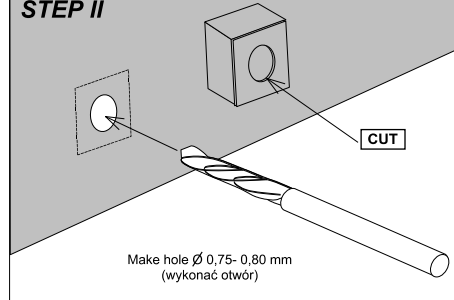
CUT all model fender's supports (odciąć wszystkie podpory błotników)



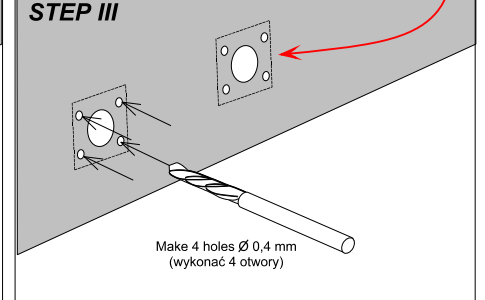
STEP I



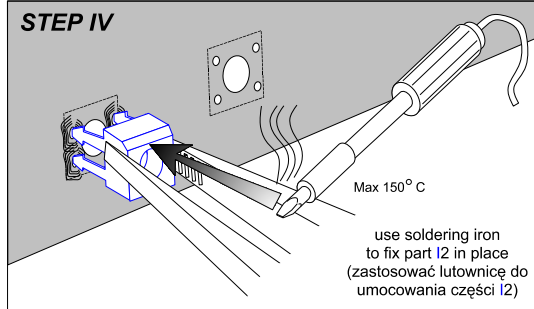
STEP II



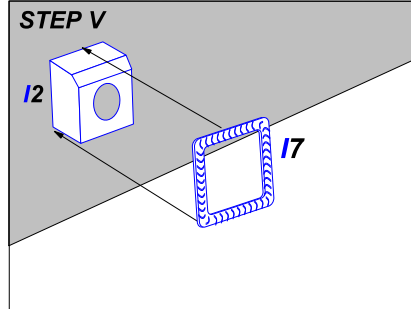
STEP III



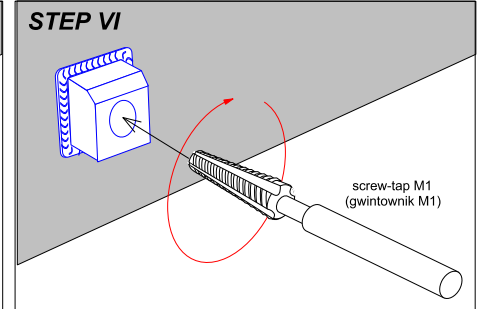
STEP IV

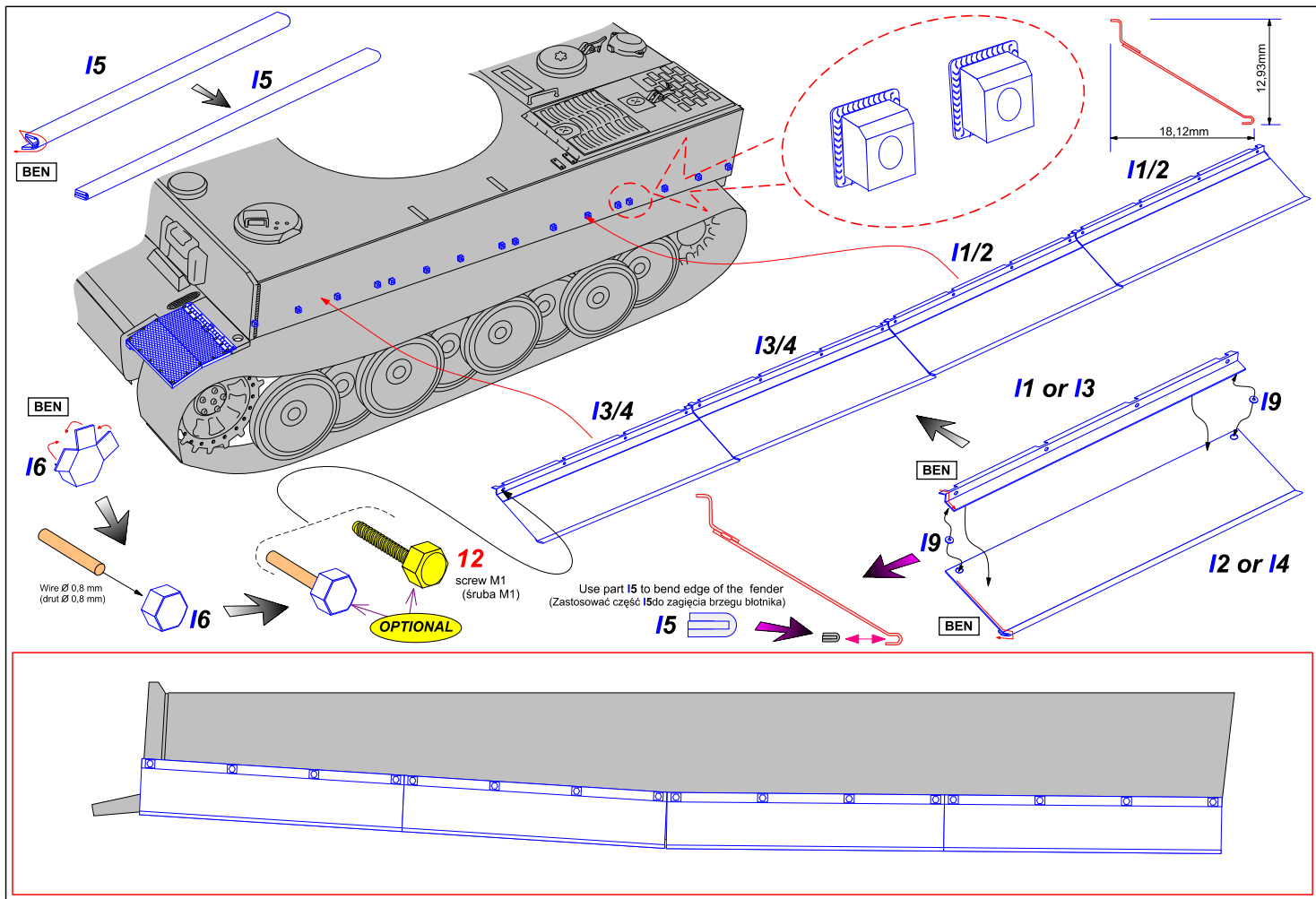


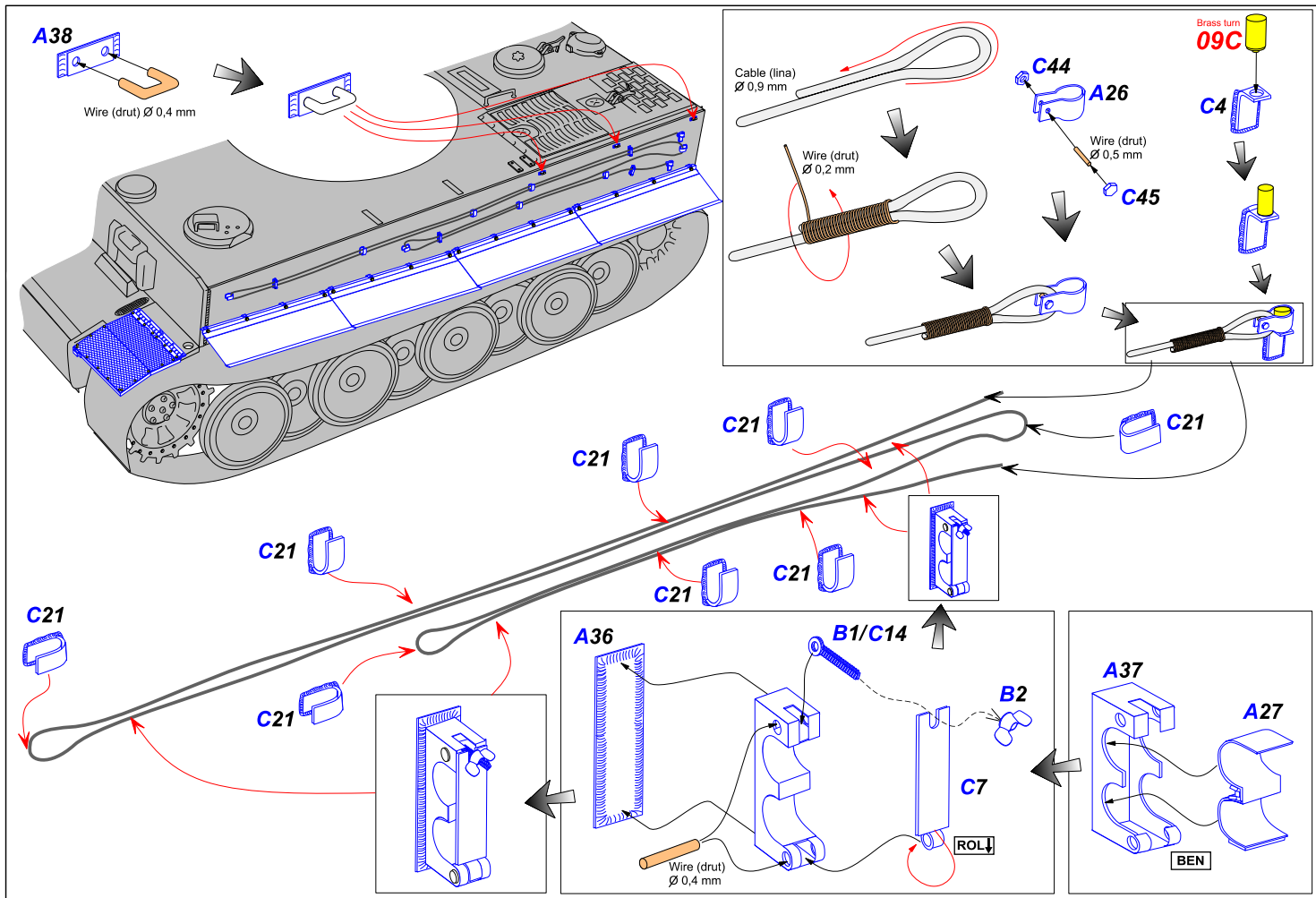
STEP V

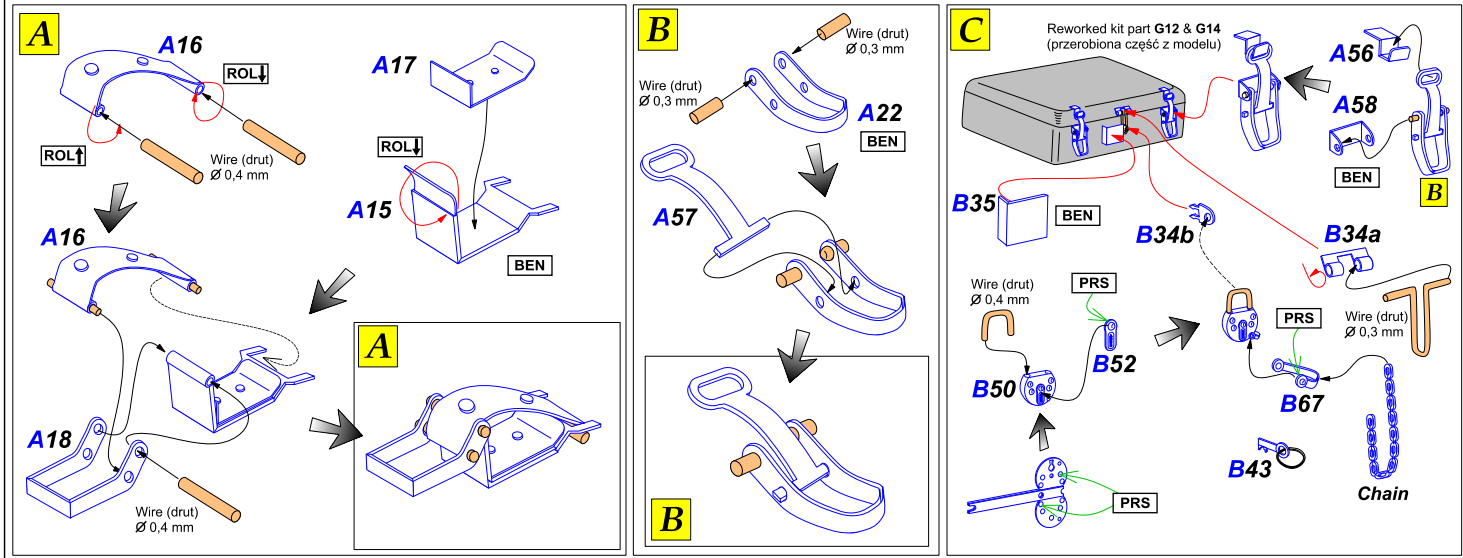
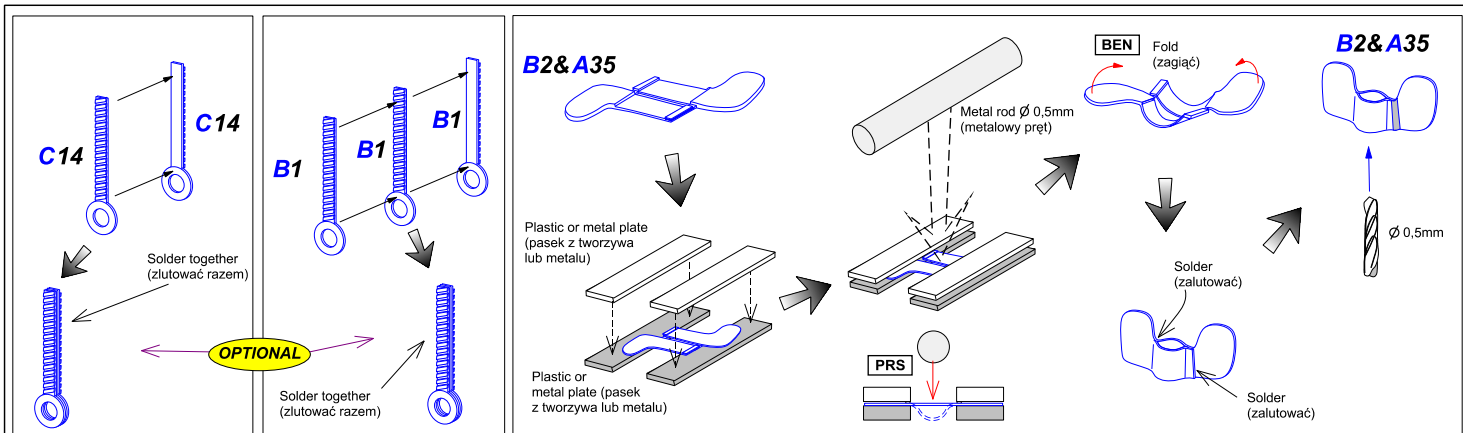


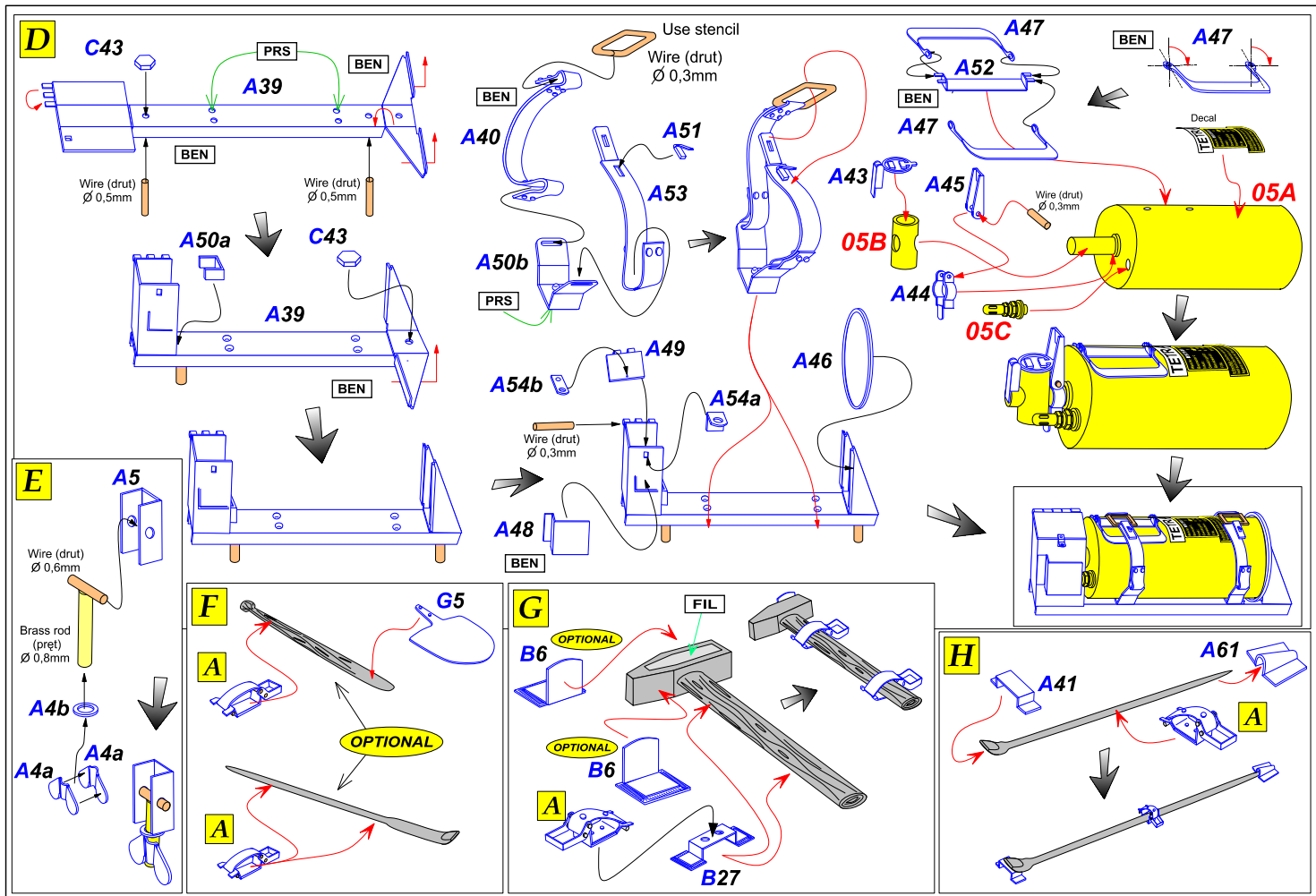
STEP VI

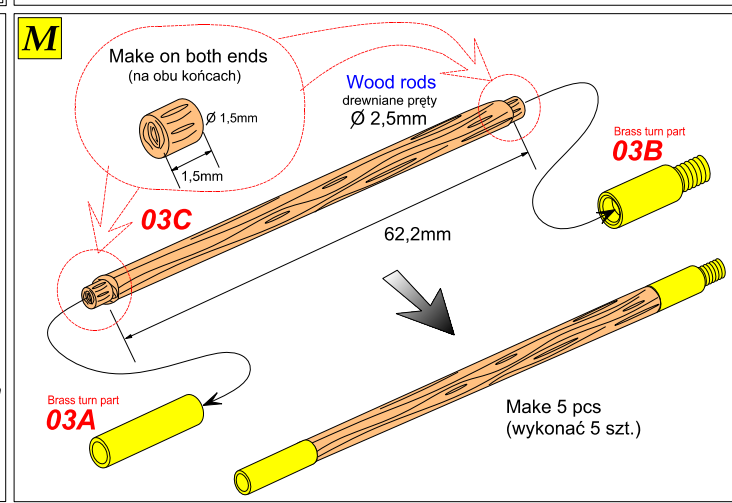
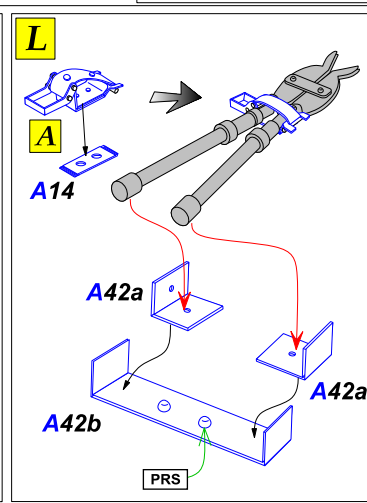
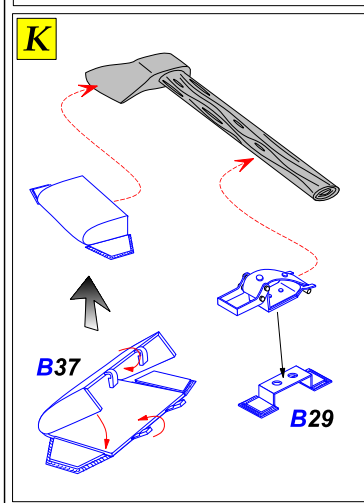
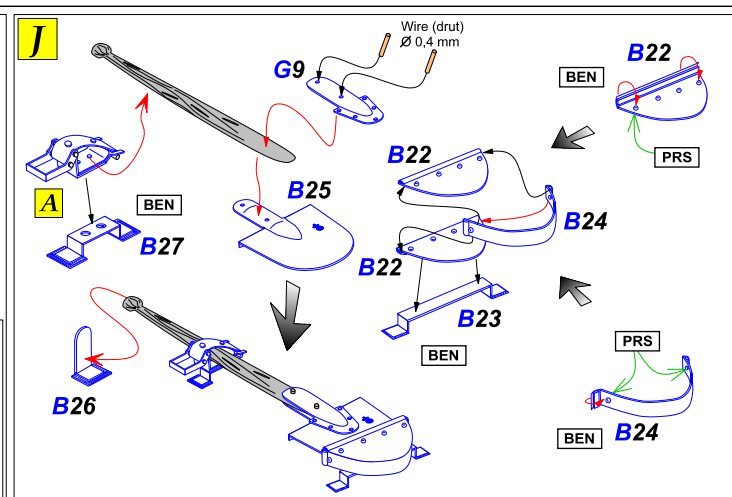
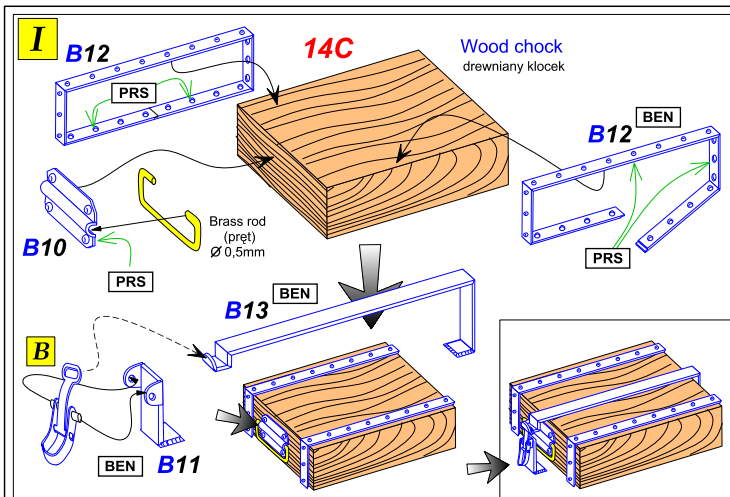


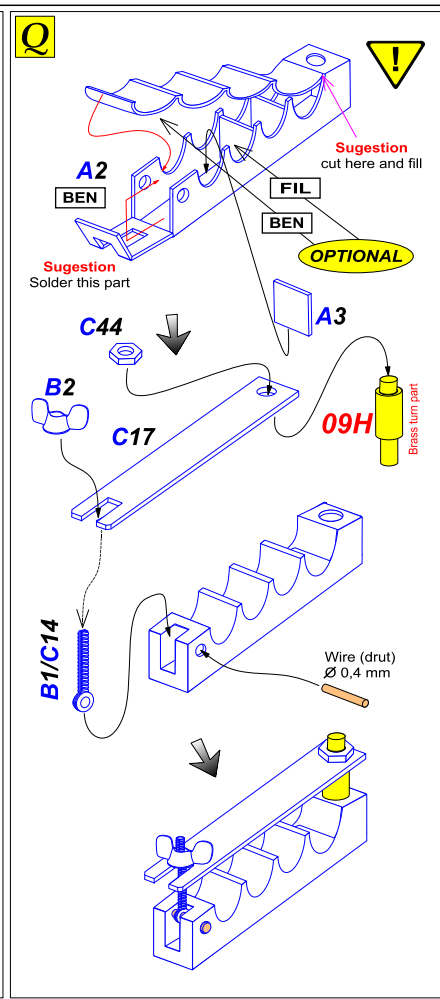
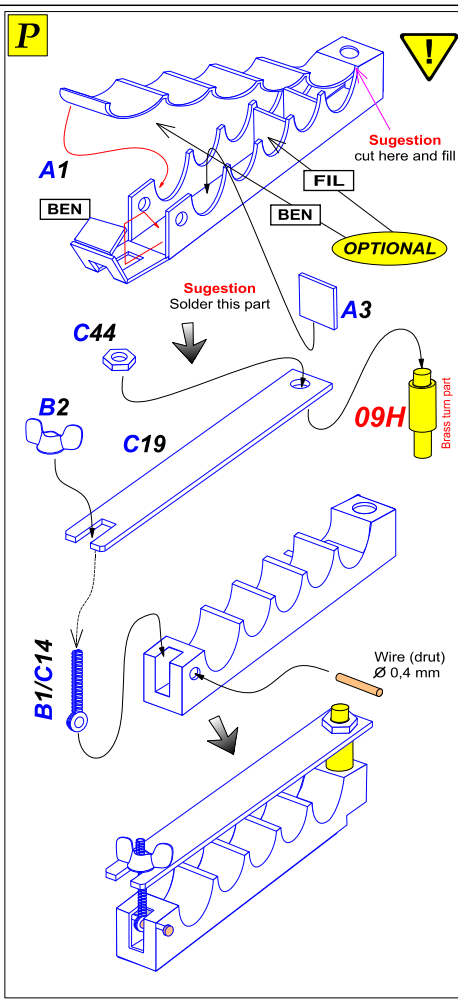
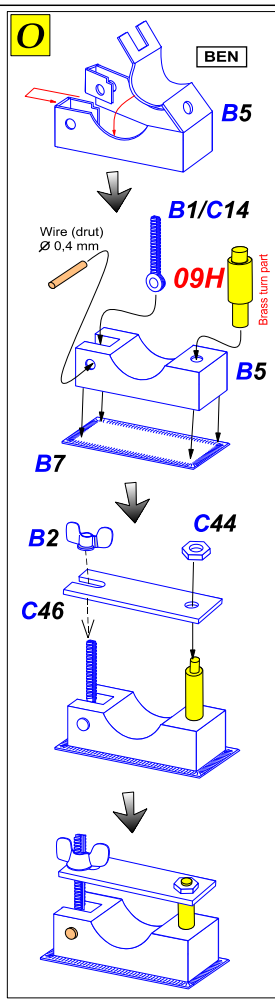
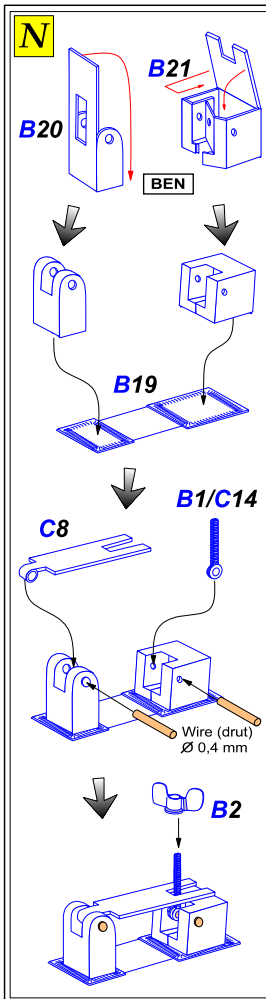


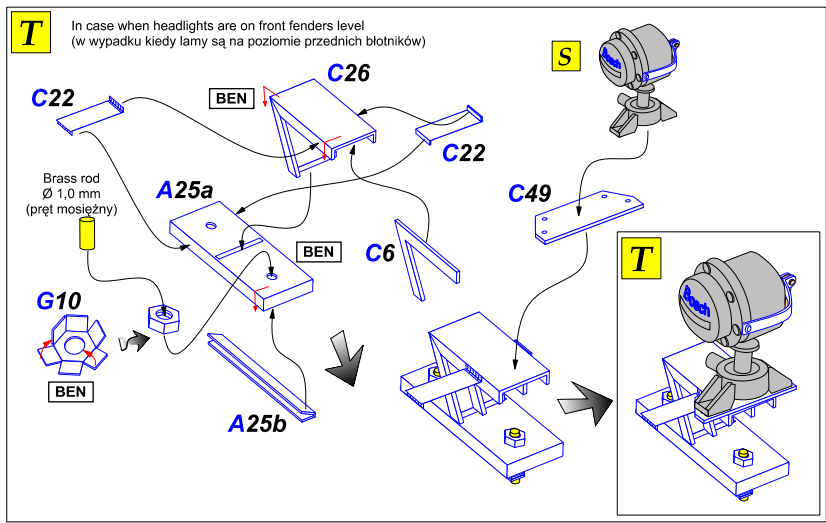
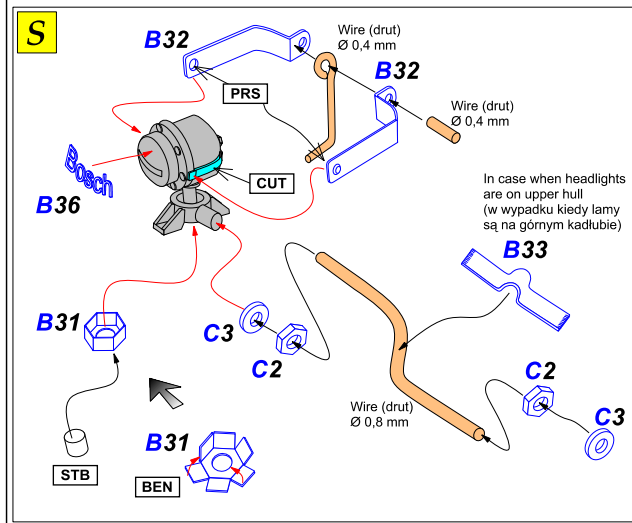
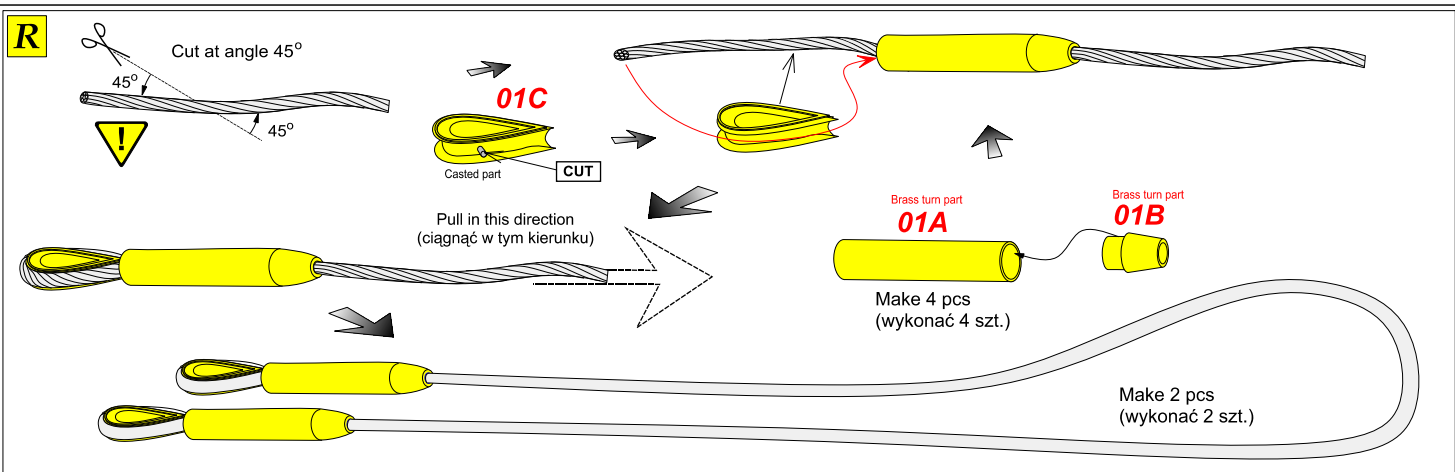


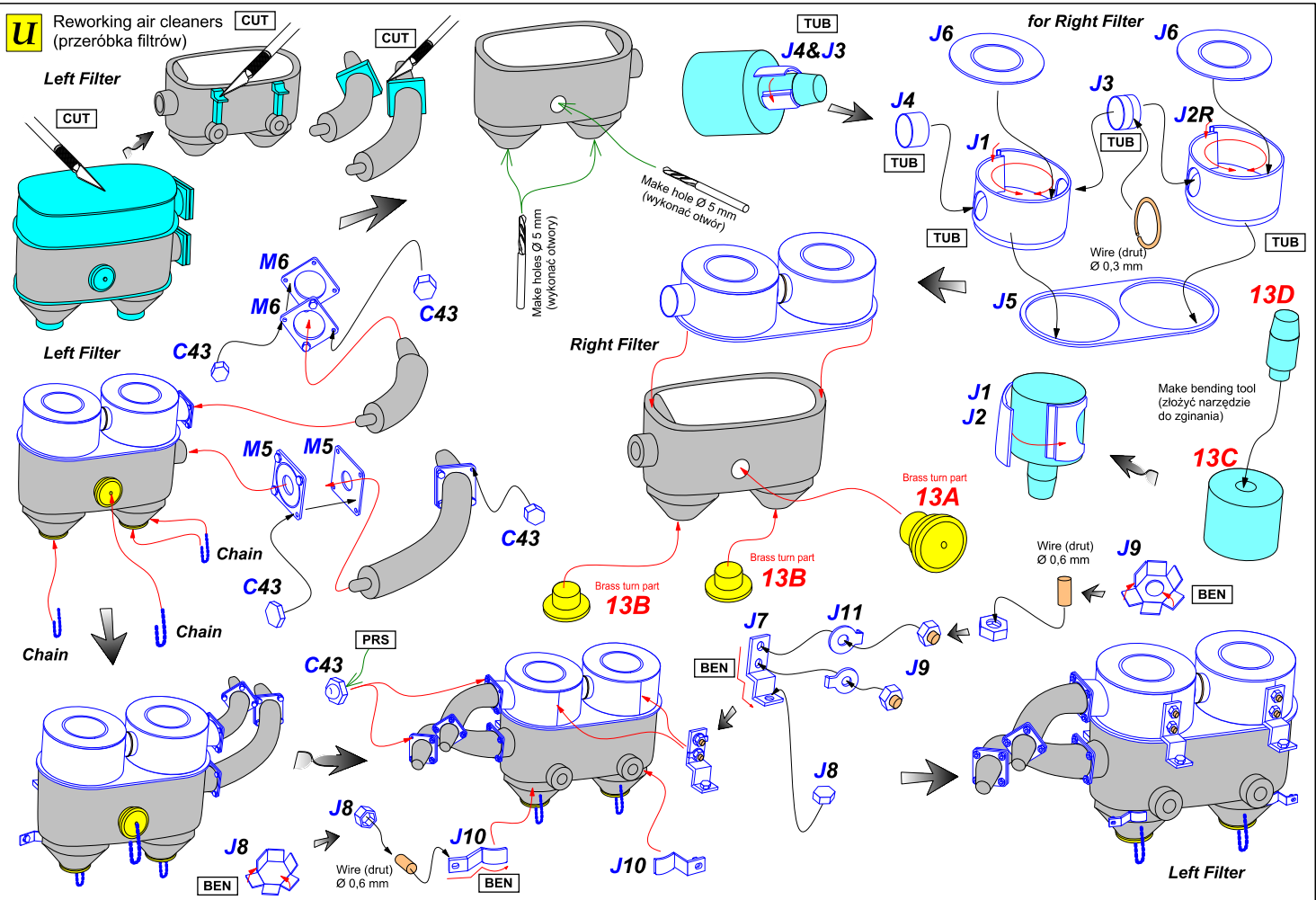


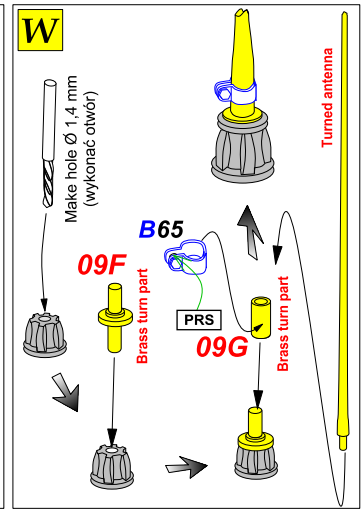
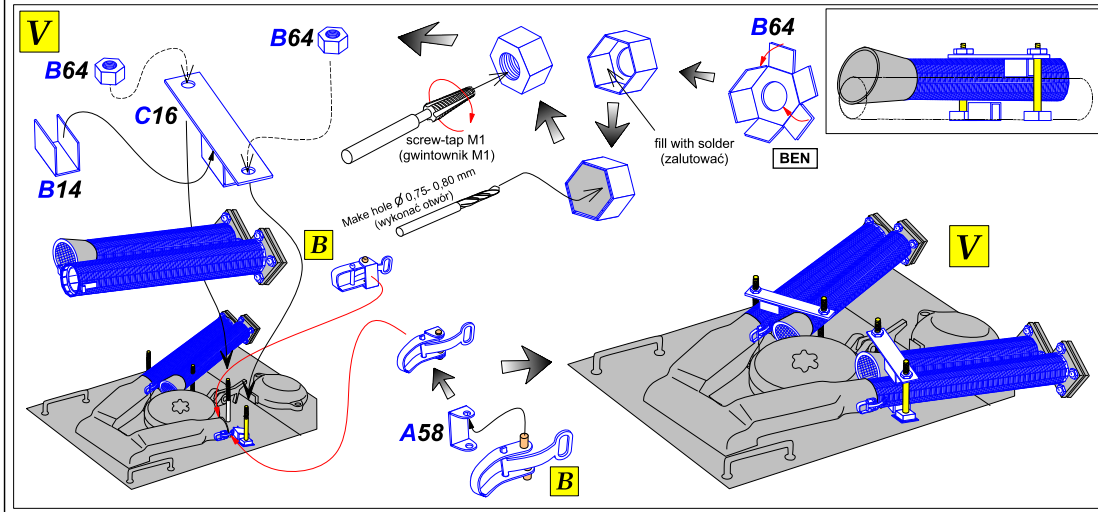
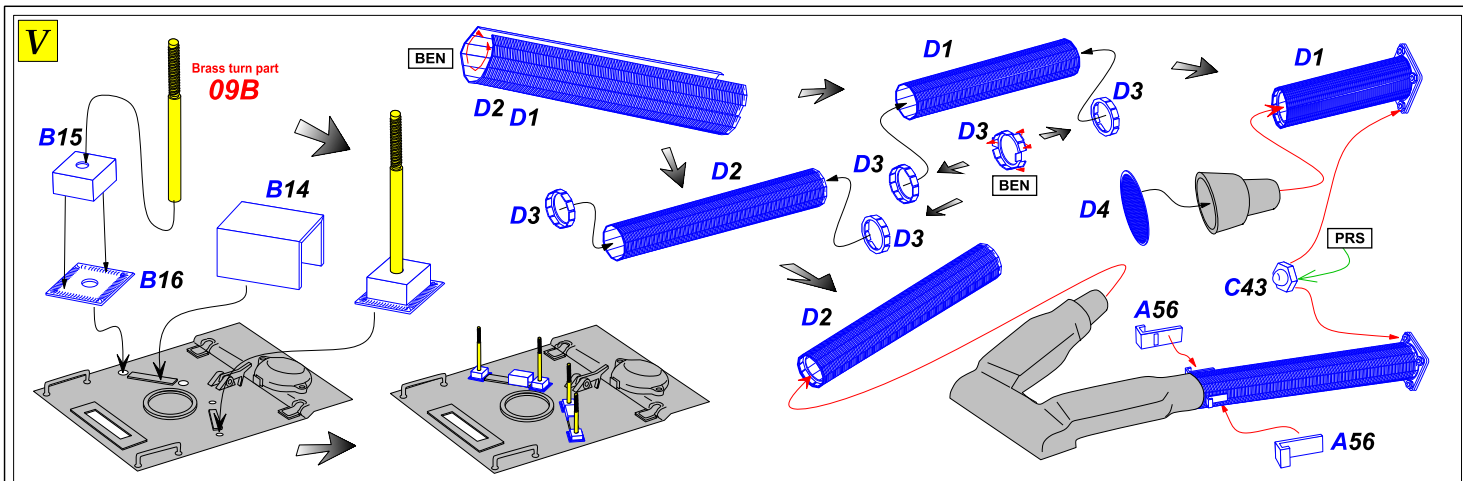


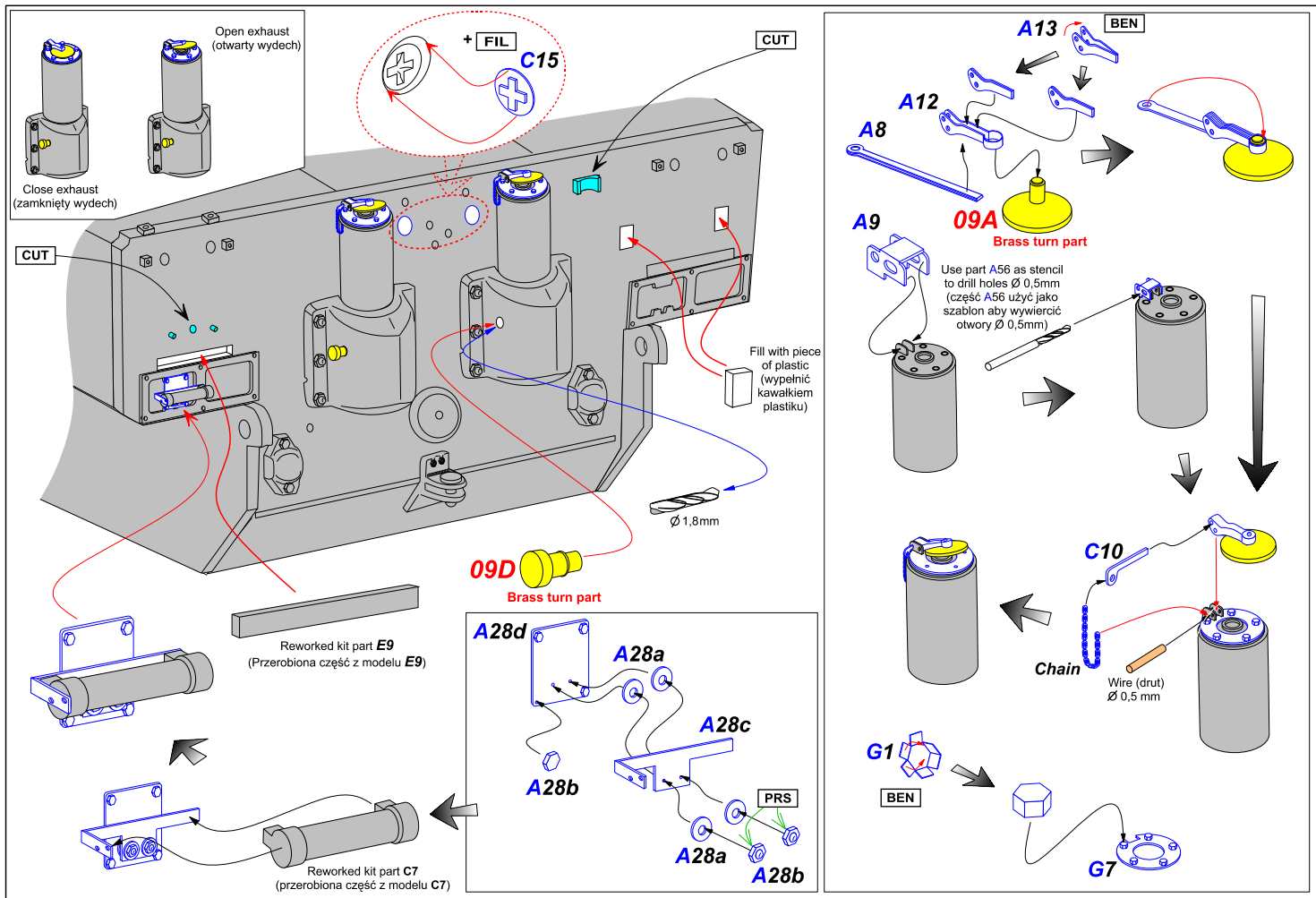


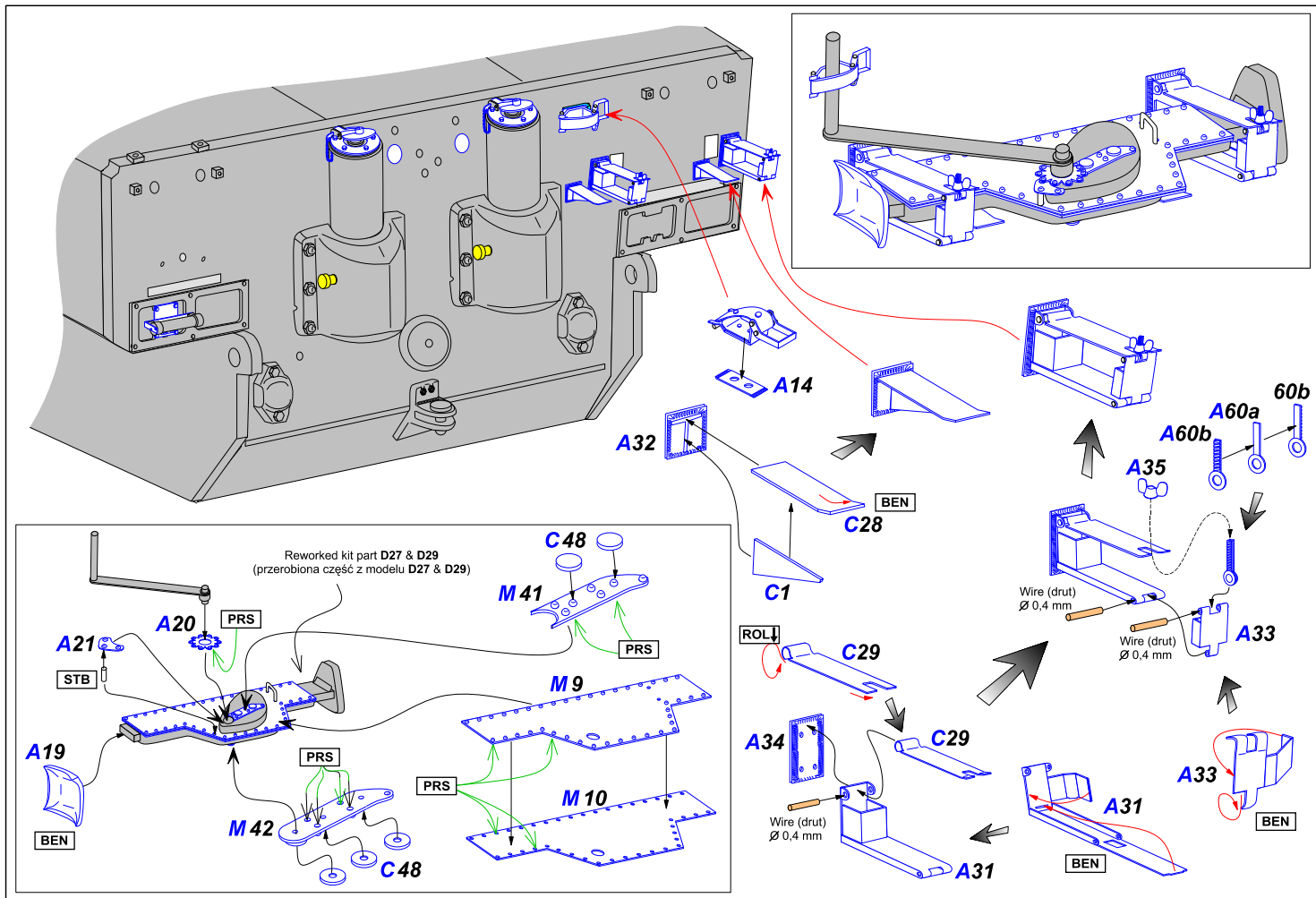




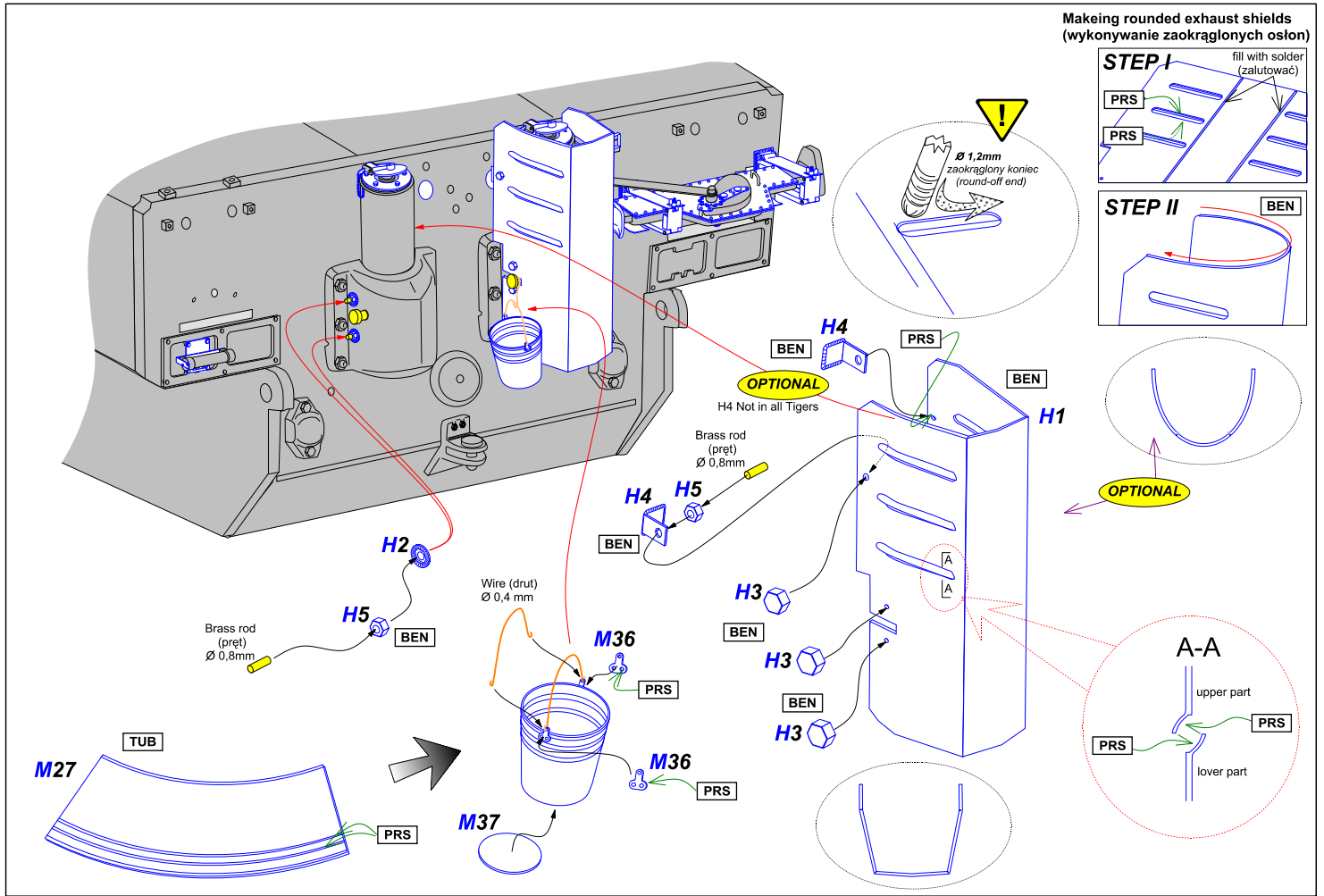






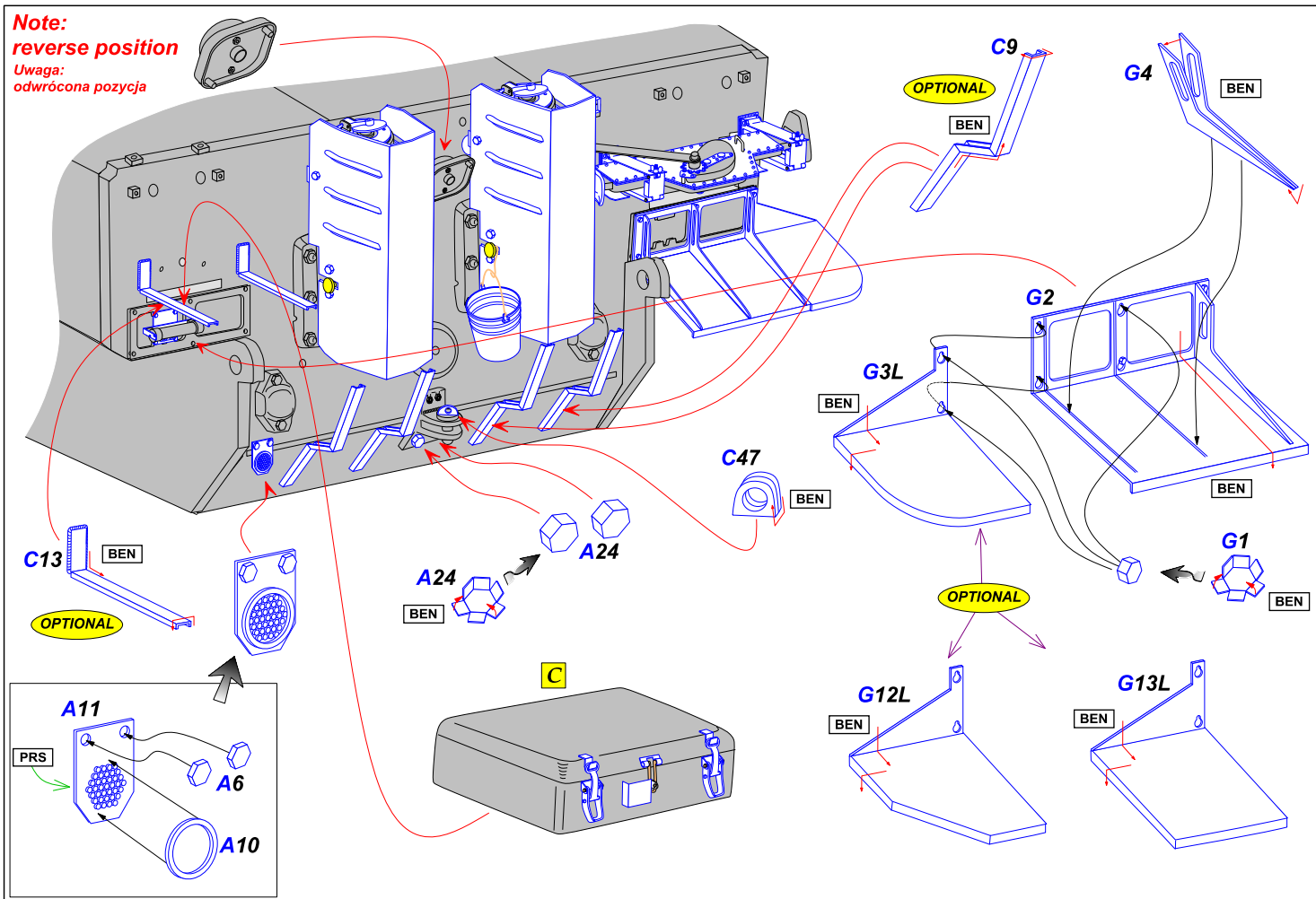


Making rounded exhaust shields
(wykonywanie zaokrąglonych osłon)

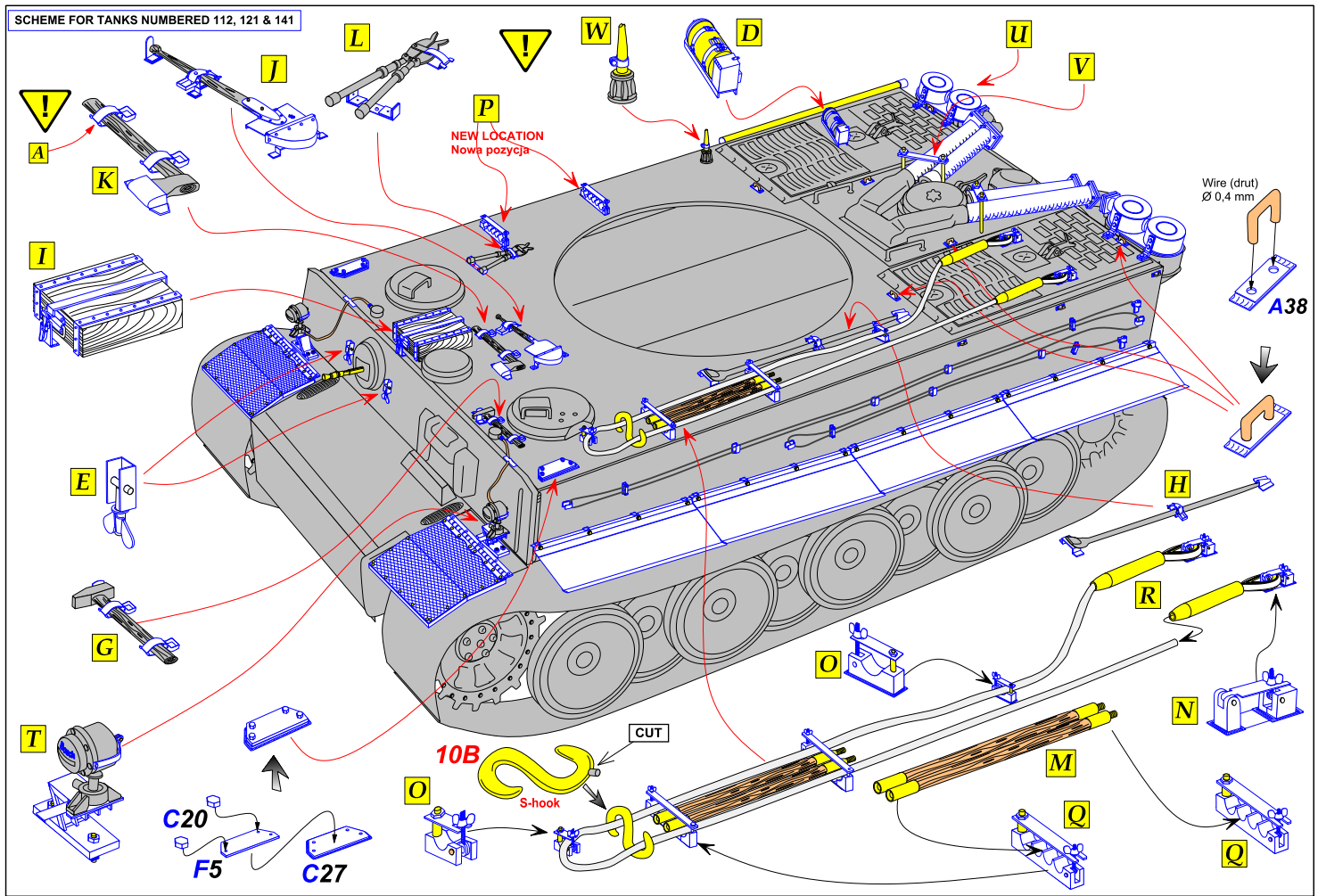


Note:
reverse position

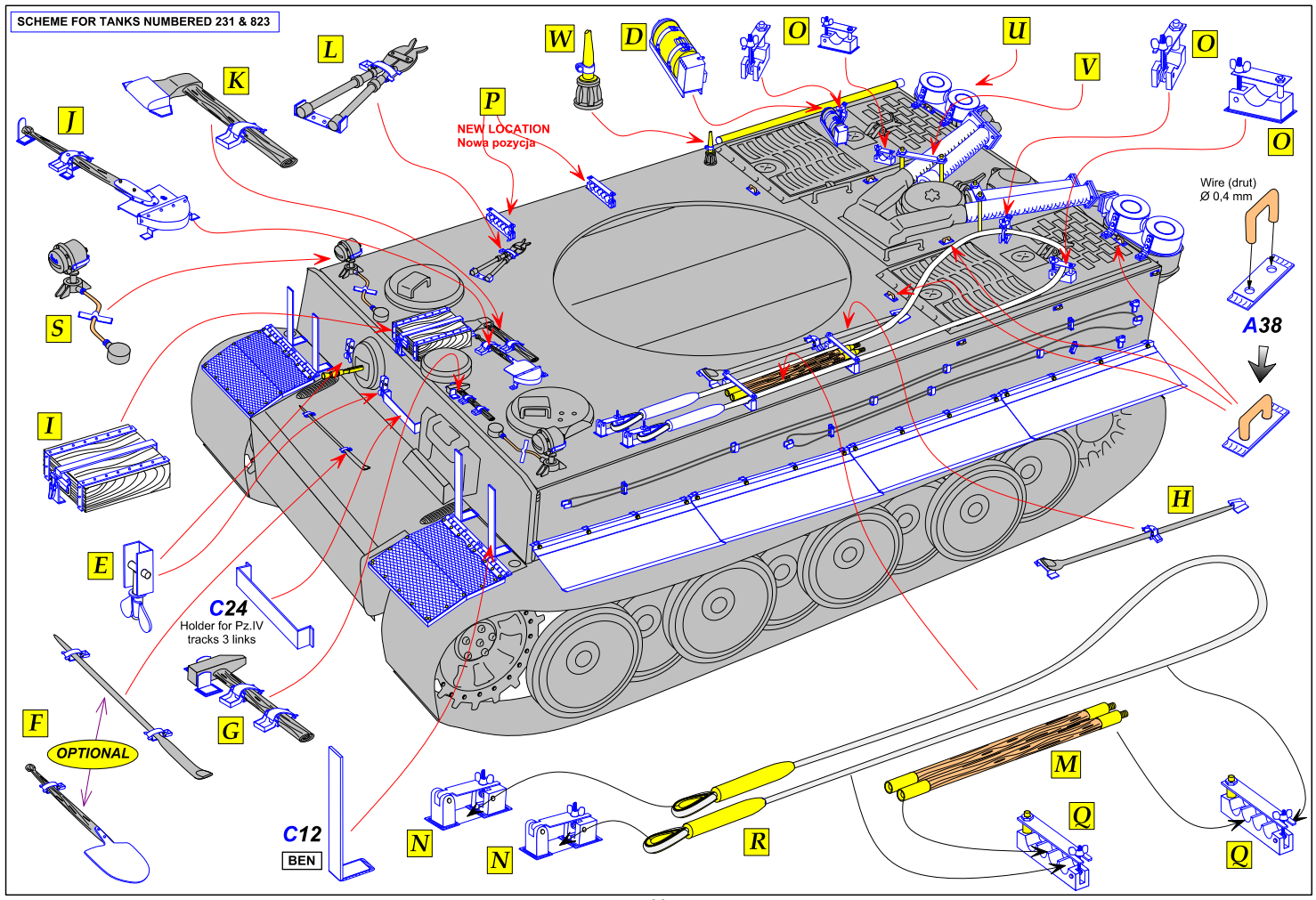
Uwaga:
odwrócona pozycja

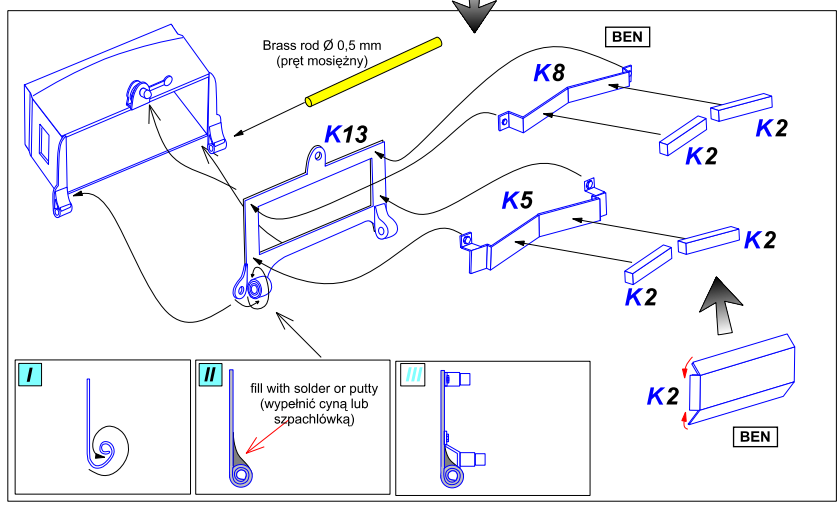
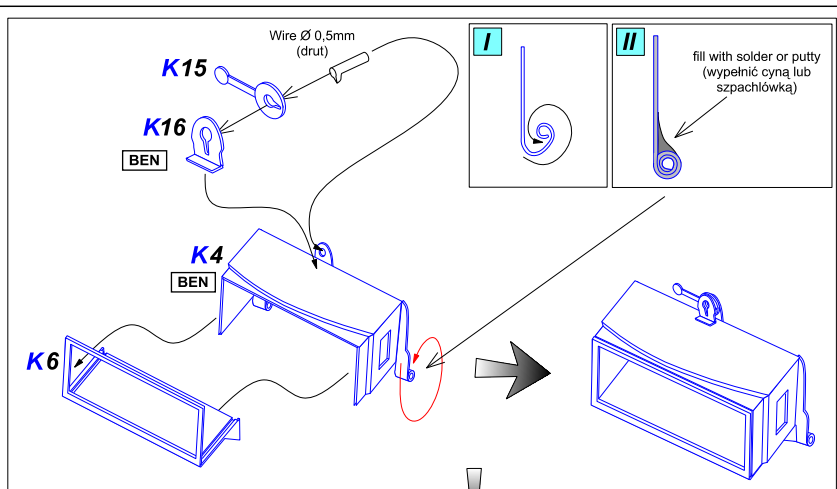
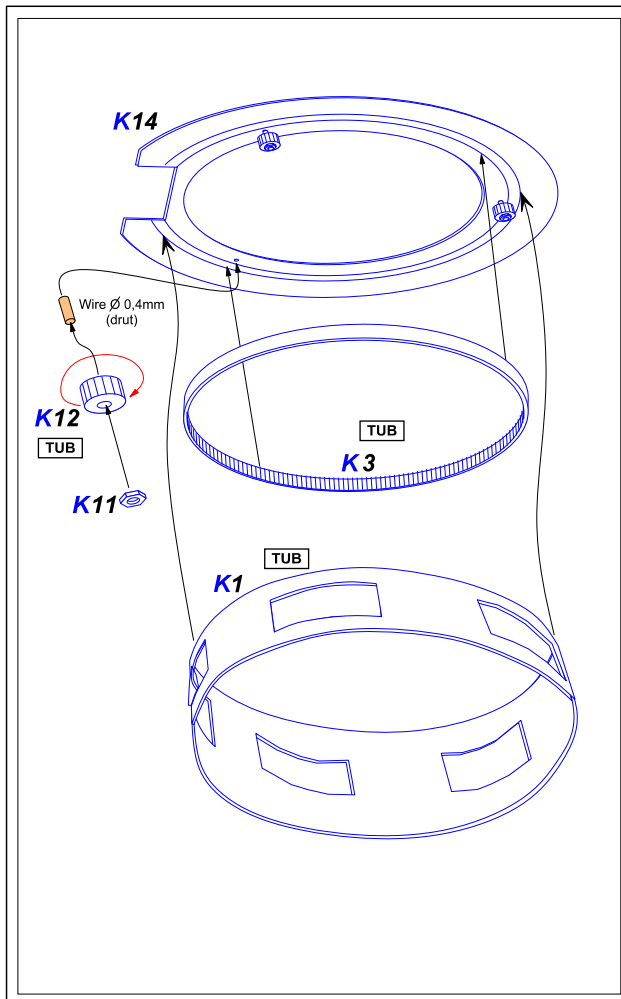


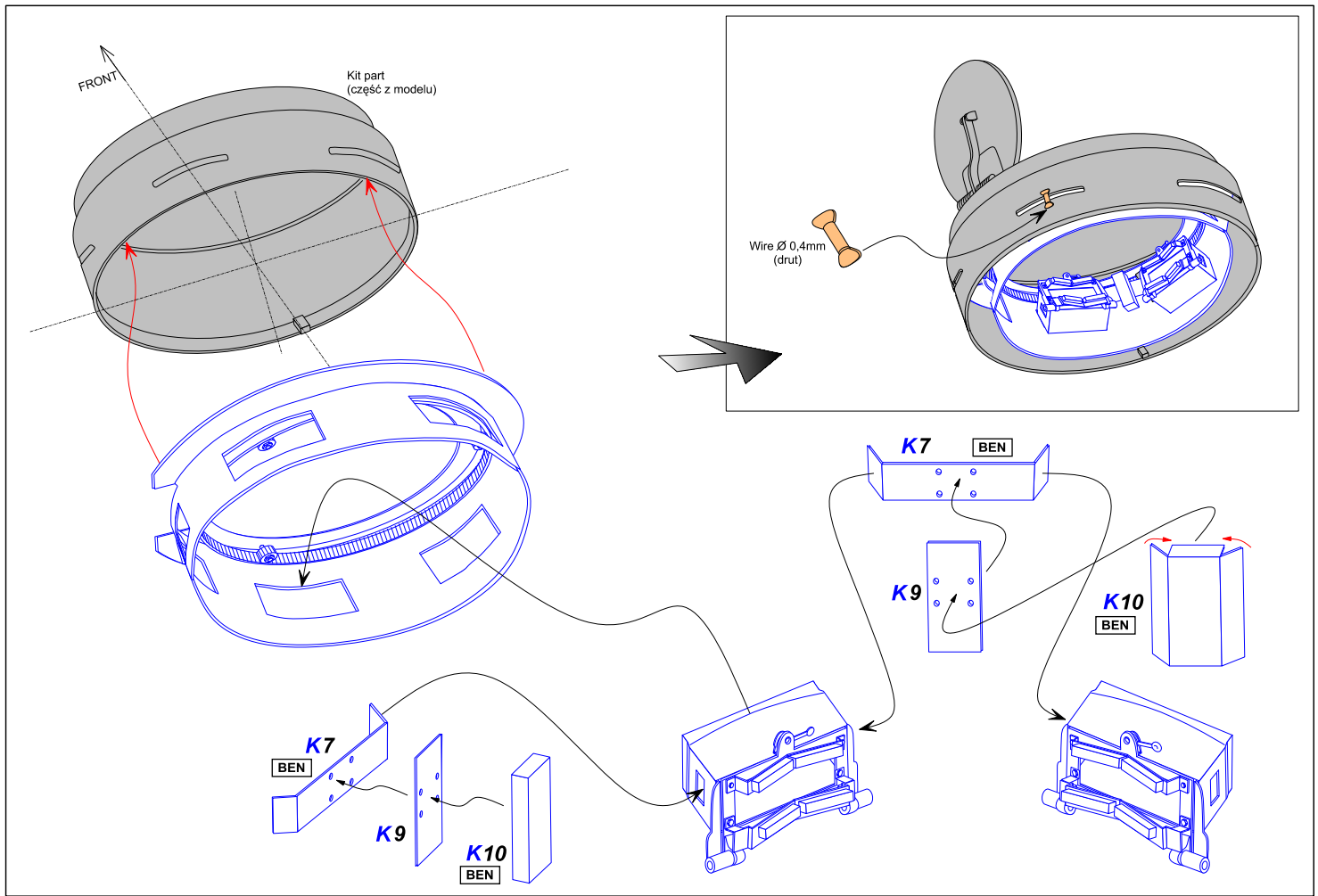
SCHEME FOR TANKS NUMBERED 112, 121 & 141

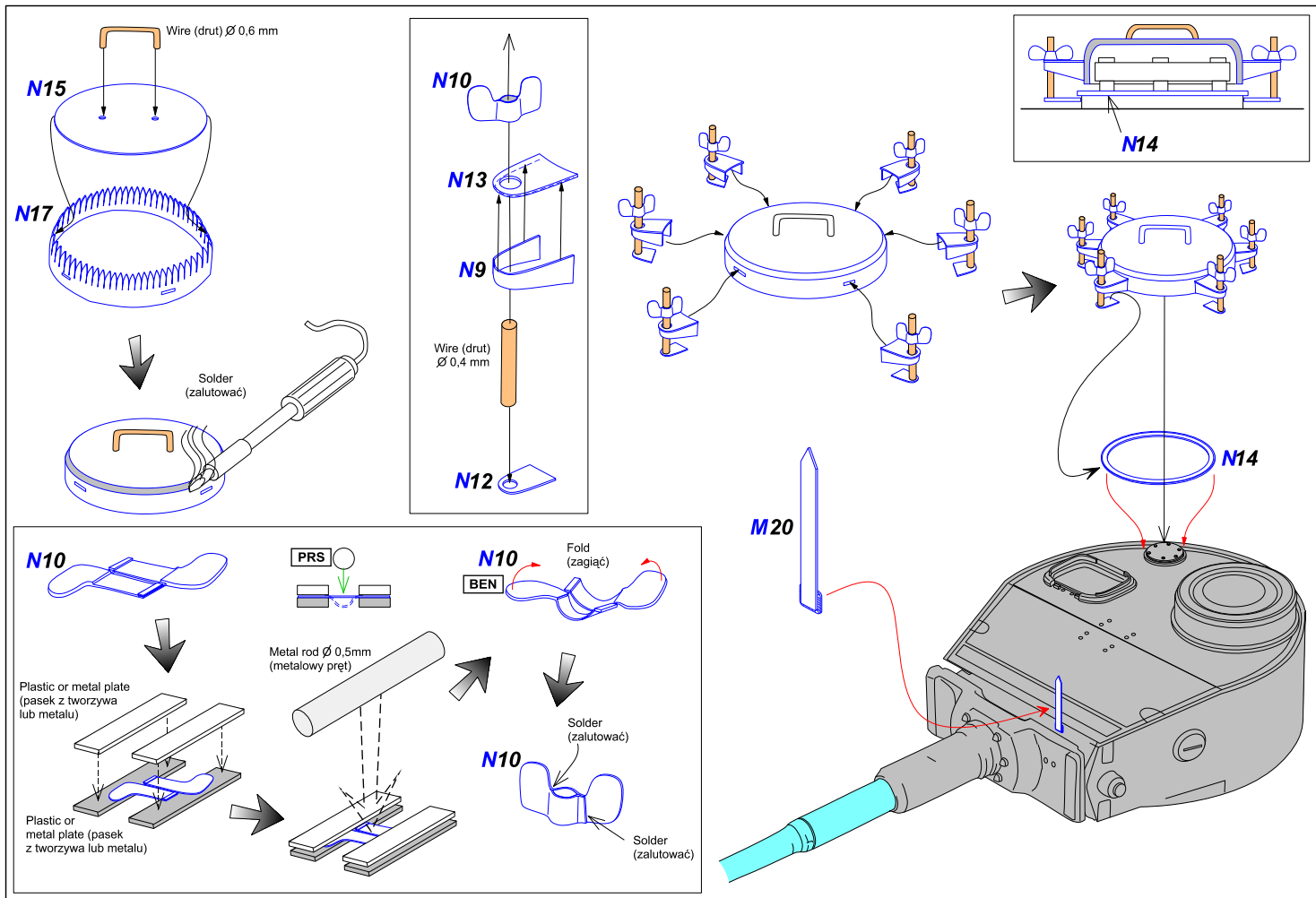


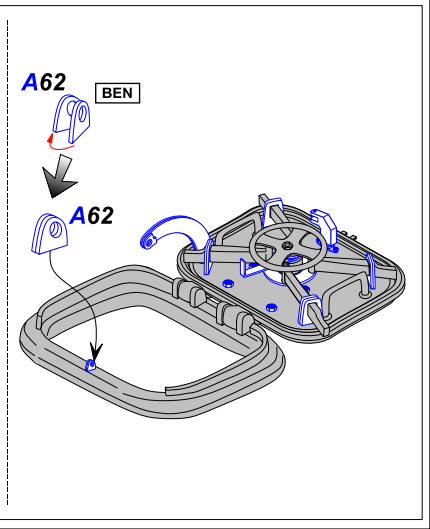
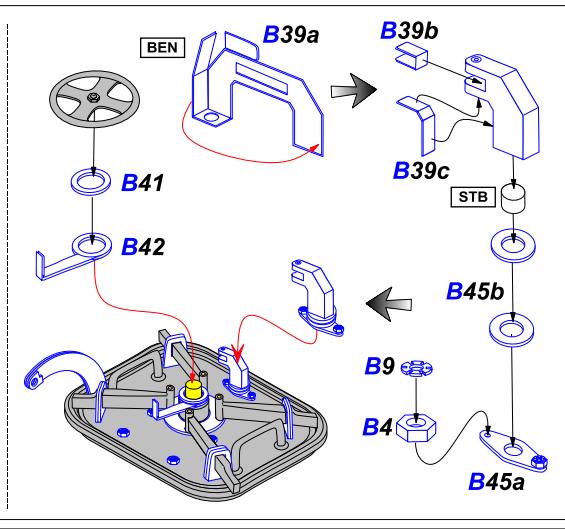
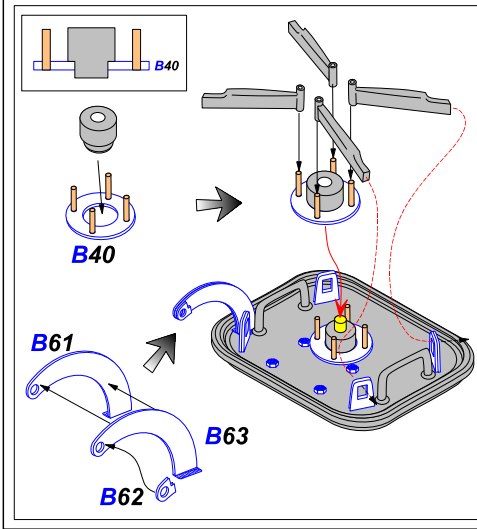
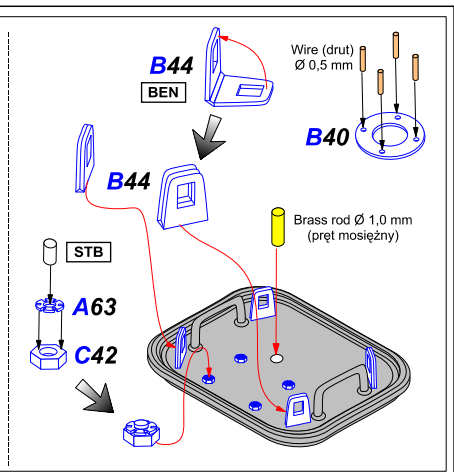
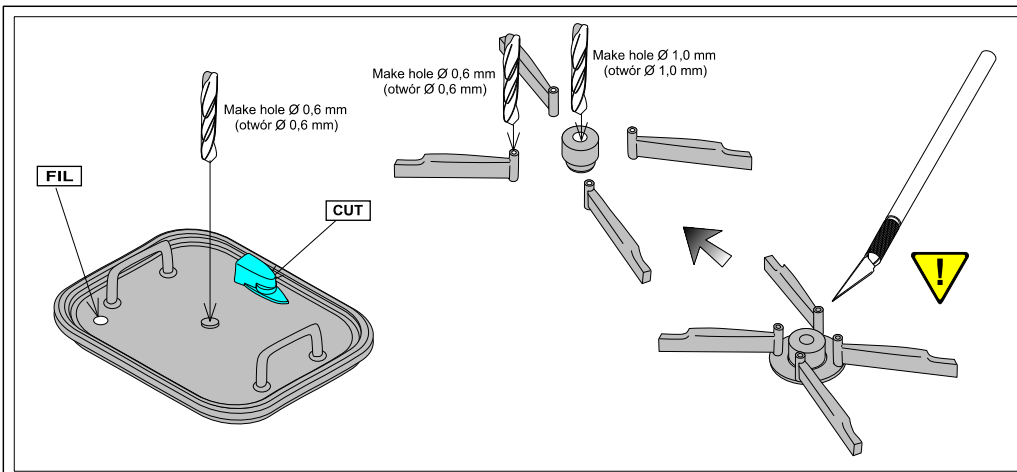
SCHEME FOR TANKS NUMBERED 231 & 823



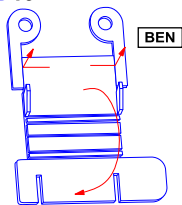




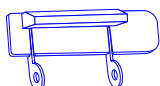




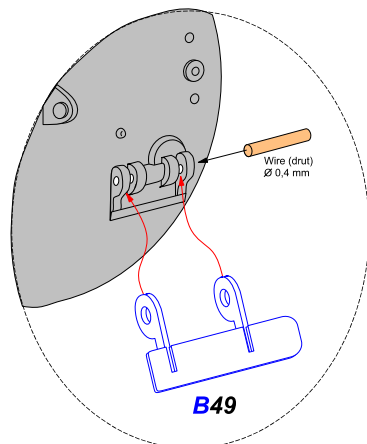
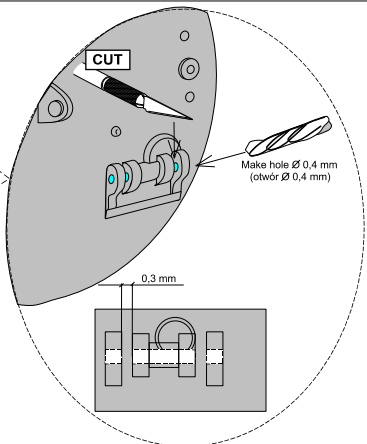
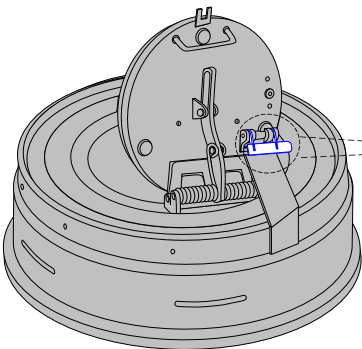
B49



BEN



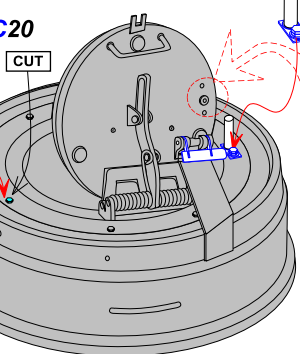
B49



B49

Ø1,2x5,0

STB

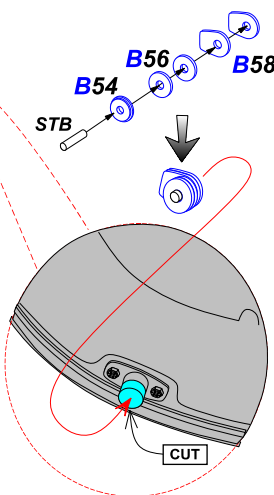


CUT

B57

C20

STB



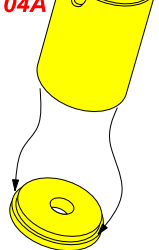
B56

B58

B54

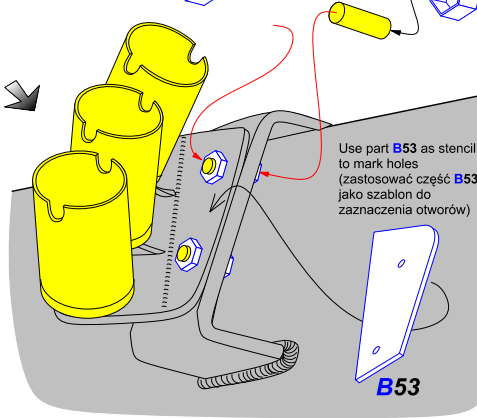
Brass turn part x 6pcs

part **04A**



04B

Brass turn part



B60

Brass rod (pręt miedziany) Ø 0,8 mm **B59**

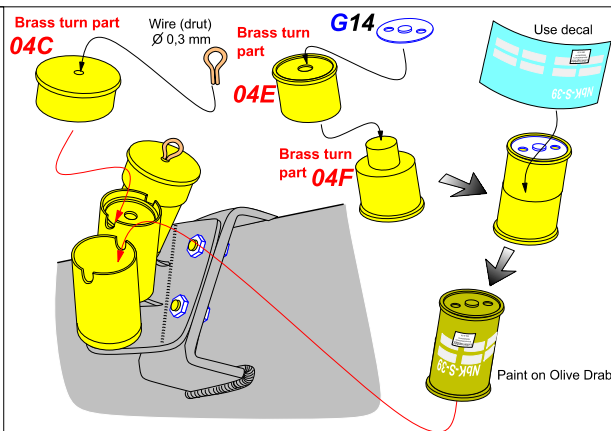
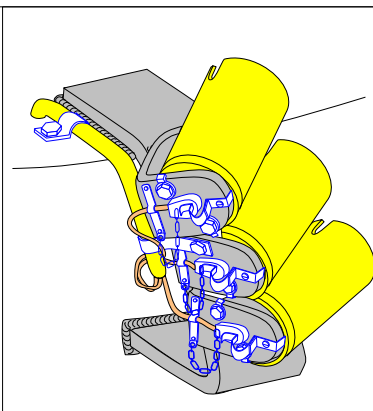
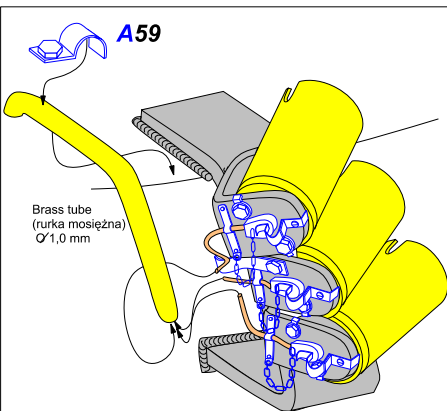
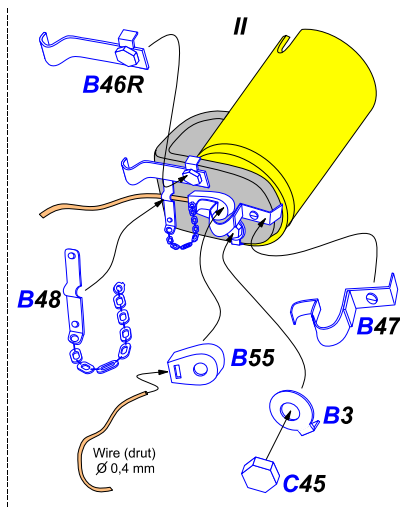
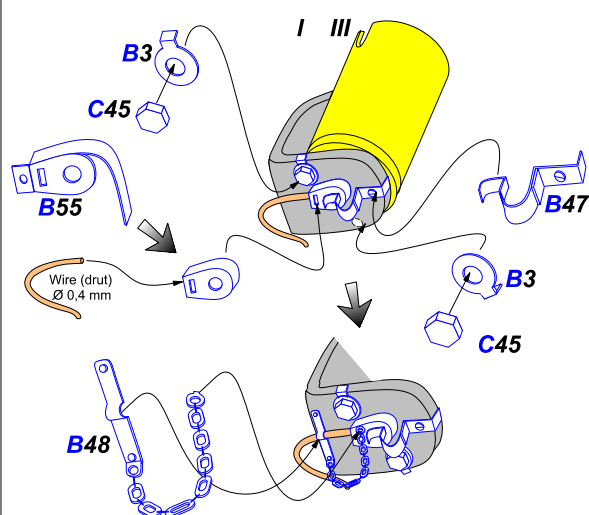
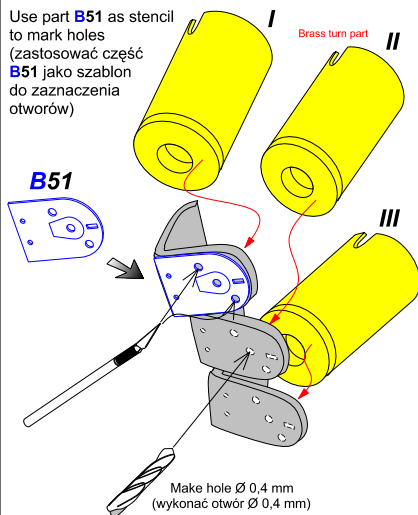
B59

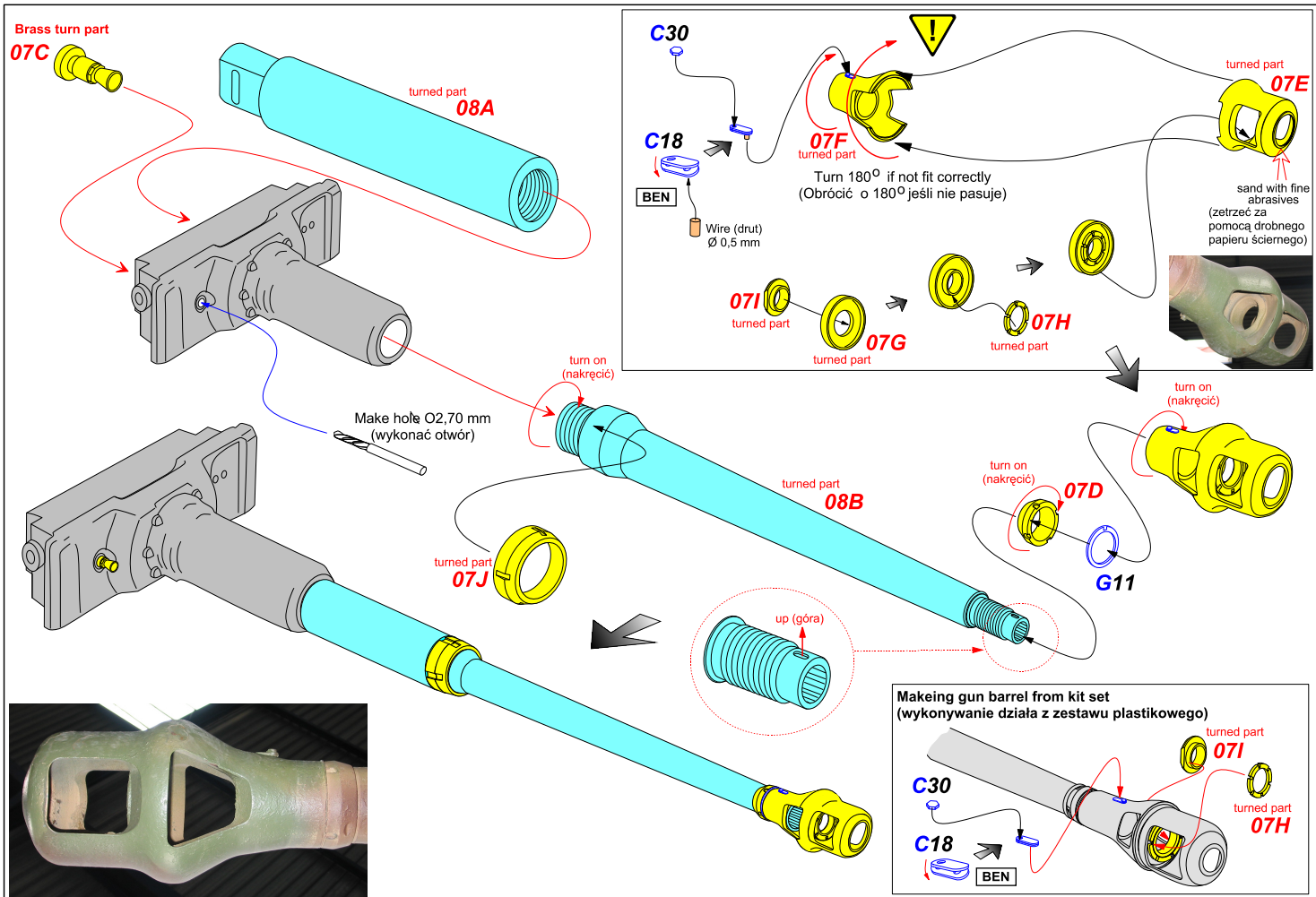
Use part **B53** as stencil (zastosować część **B53** jako szablon do zaznaczenia otworów)



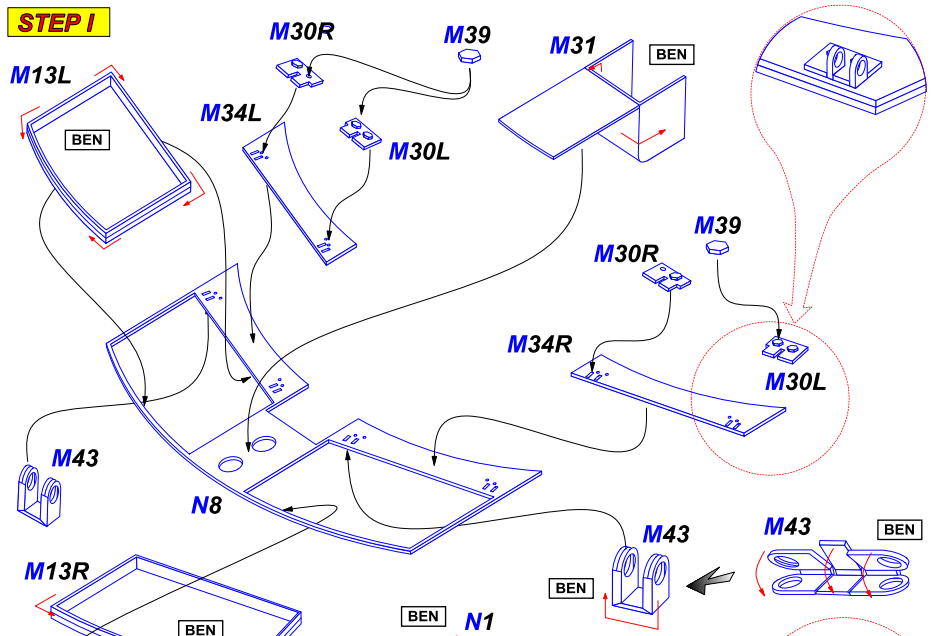
B53

Use part **B51** as stencil to mark holes (zastosować część **B51** jako szablon do zaznaczenia otworów)

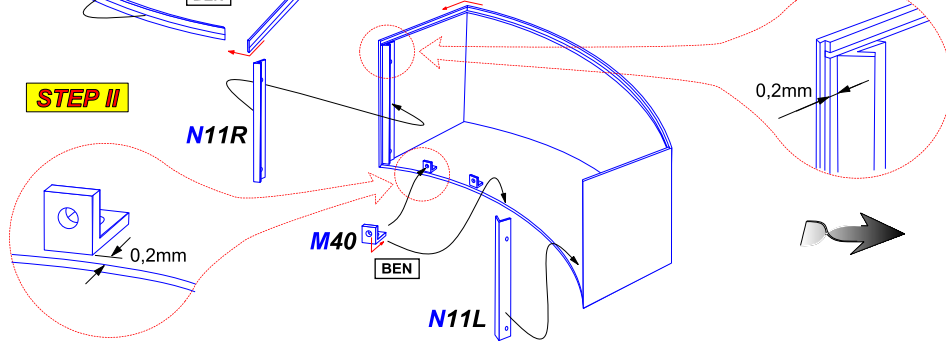




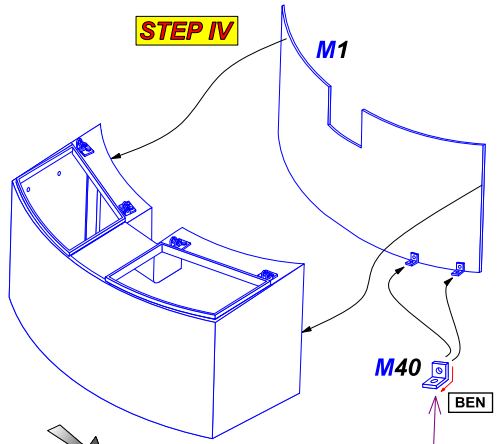
STEP I



STEP II

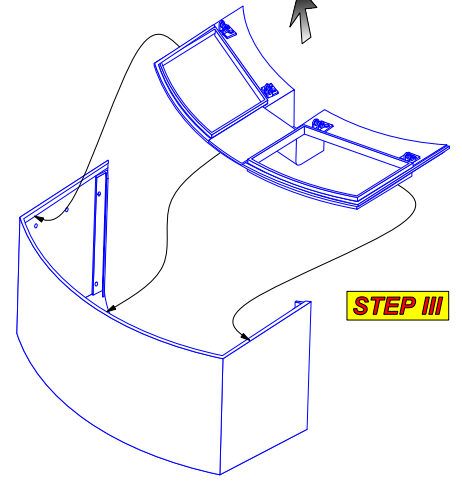


STEP IV

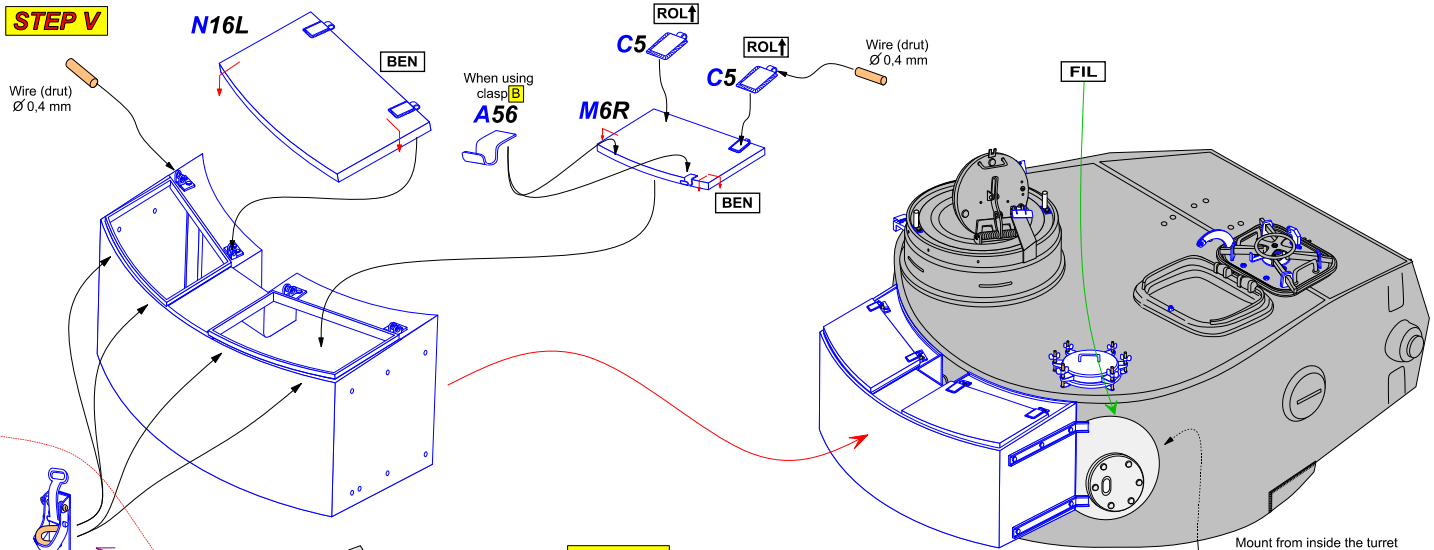


OPTIONAL

STEP III



STEP V



STEP VI

