



TB.2 UAV UKRAINIAN NAVY

1:72

model # CP72034

STARTER



scale model kit

SPAN: 162,2 mm



LENGTH: 96,2 mm



NUMBER OF PARTS: 83 pcs

1

stages
of assembly



optional

A

variants
of assembly



glue by
super glue

A1

part
number



do not
glue



fill with
putty



make
a hole

1

apply
decals



detach
with knife

1

apply the
adhesive
mask



paint



bend



repeat the
operation
N times

Role

National origin

Manufacturer

First flight

Status

Number built

Unmanned combat aerial vehicle

Turkey

Baykar

August 2014

In service

more than 300

The Bayraktar TB2 is a medium-altitude long-endurance (MALE) unmanned combat aerial vehicle (UCAV) capable of remotely controlled or autonomous flight operations. It is manufactured by the Turkish company Baykar Makina Sanayi ve Ticaret A.Ş., primarily for the Turkish Armed Forces. The aircraft are monitored and controlled by an aircrew in a ground control station, including weapons employment. The development of the UAV has been largely credited to Selçuk Bayraktar, a former MIT graduate student.

The Bayraktar TB2 platform has a blended wing body design with an inverted V-tail structure. Thrust is generated by a variable pitch two-blade propeller in pusher configuration. The propeller is mounted between the tail booms and driven by an internal combustion engine located in the body. The monocoque platform is modular with detachable main items such as wing, tail boom, and V-tails. Fuselage pieces are made mostly of carbon fiber composite with machined aluminum parts at joints. Fuel is stored within bladder tanks and fuel consumption is balanced with solenoid valves.

As of November 2021, the TB2 drone had completed 400,000 flight-hours globally. The largest operator of TB2 drones is the Turkish military but an export model has been sold to the militaries of a number of other countries. In the subsequent years, Bayraktar drones were deployed by a number of other nations around the world in various wars, such as by Azerbaijan in the 2020 Nagorno-Karabakh war and by Ukrainian forces during the 2022 Russian invasion of Ukraine.

REQUIRED PAINTS



A MR. COLOR 325
A.MIG-0241
GRAY



B MR. COLOR 31
A.MIG-0236
DARK GRAY



C MR. COLOR 1
A.MIG-0050
WHITE



D MR. COLOR 2
A.MIG-0046
BLACK



E MR. COLOR MC211
A.MIG-0192
POLISHED METAL



F MR. COLOR 61
A.MIG-0187
BURNT IRON



G MR. COLOR 8
A.MIG-0195
SILVER



H MR. COLOR 137
A.MIG-0033
TIRE BLACK

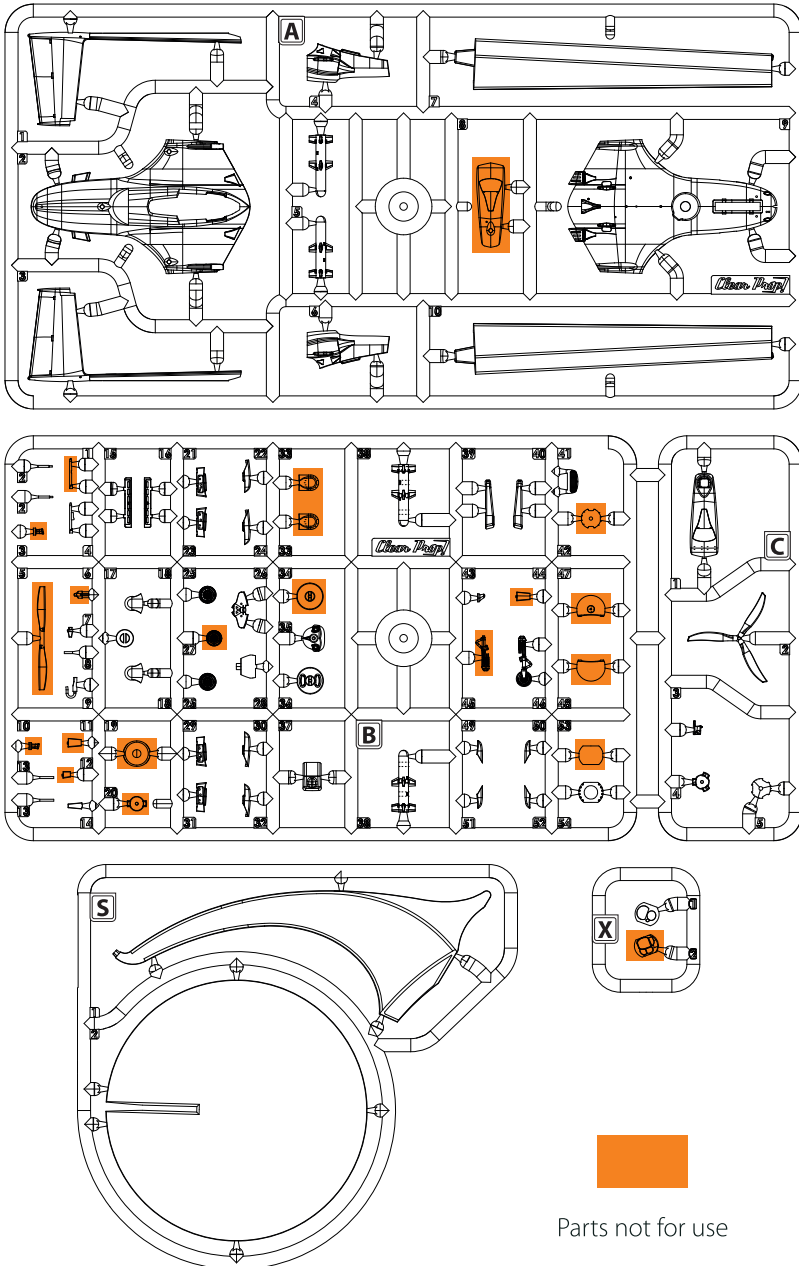


I MR. COLOR 35
A.MIG-0263
UN GRAY



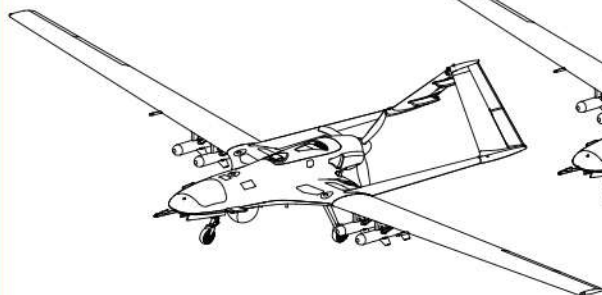
AMMO
by MIG Jimenez

THIS MODEL IS PRODUCED FOR EXPERIENCED MODELERS OVER 14 YEARS

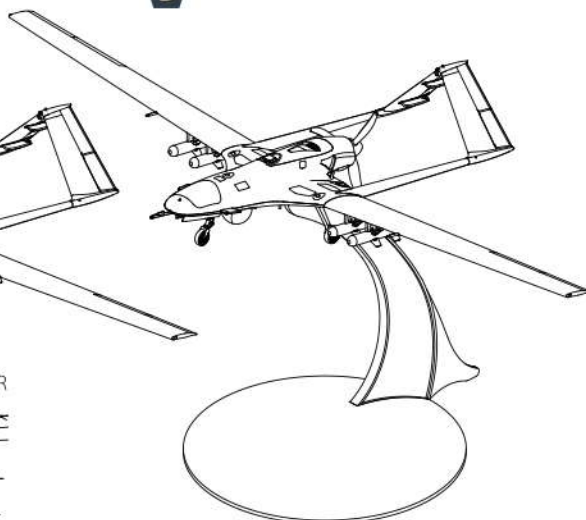


VARIANTS OF ASSEMBLY

A



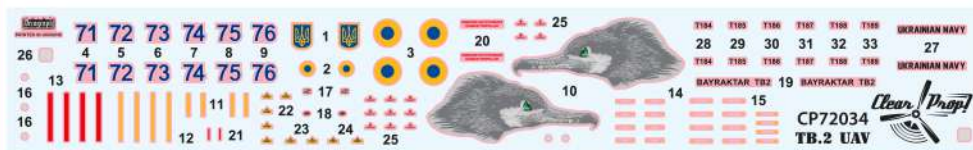
B



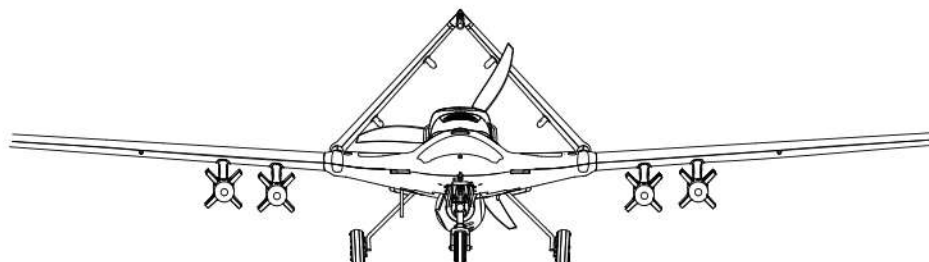
CORRECT POSITION OF LANDING GEAR

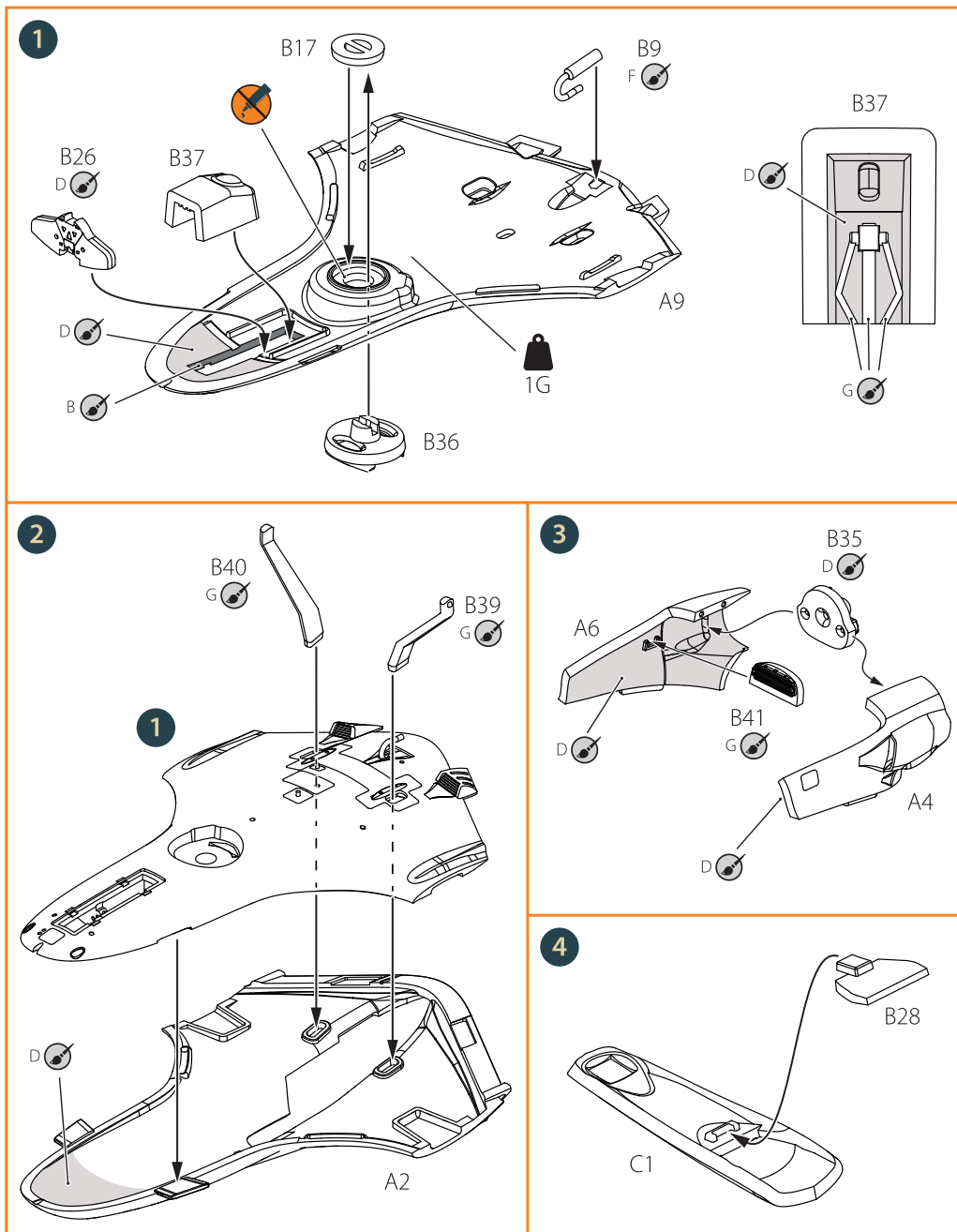


DECAL SHEET

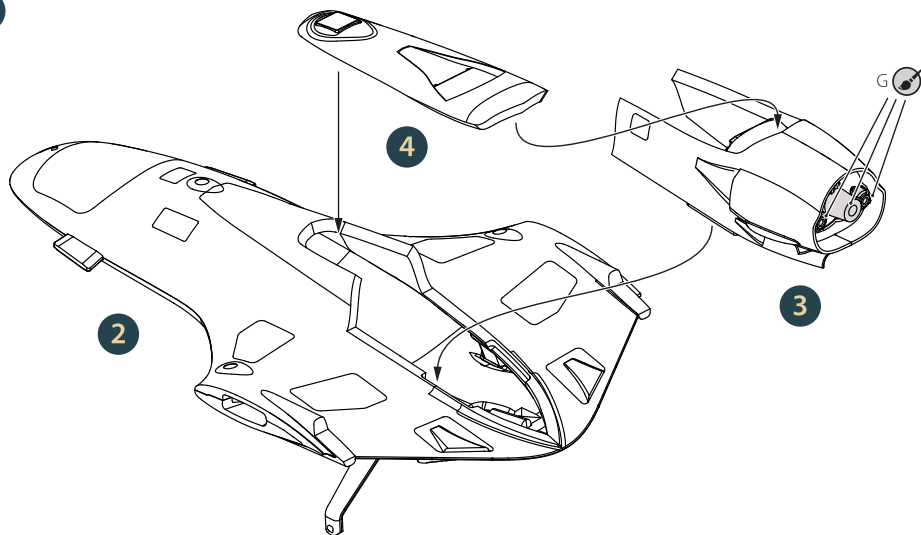


CORRECT POSITION OF LANDING GEARS AND TAIL ANGLE

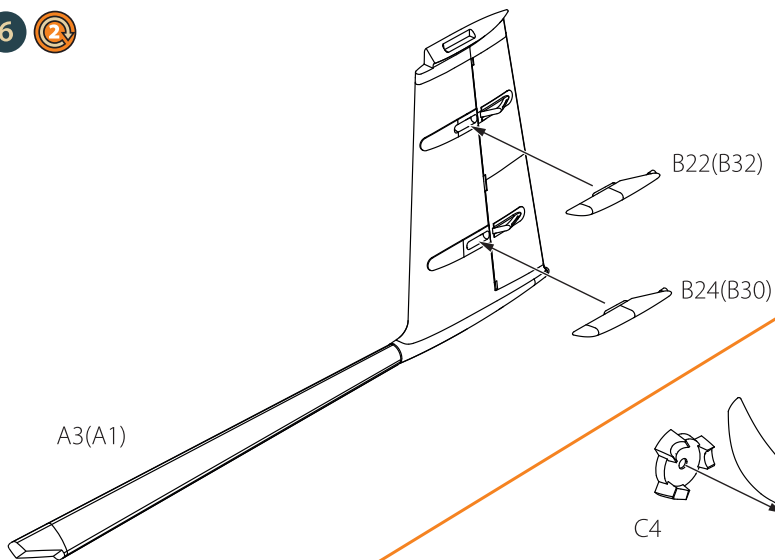




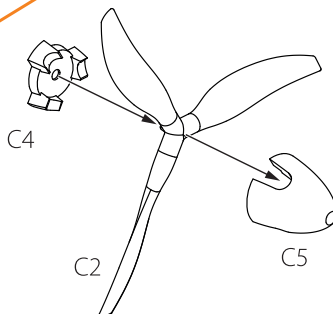
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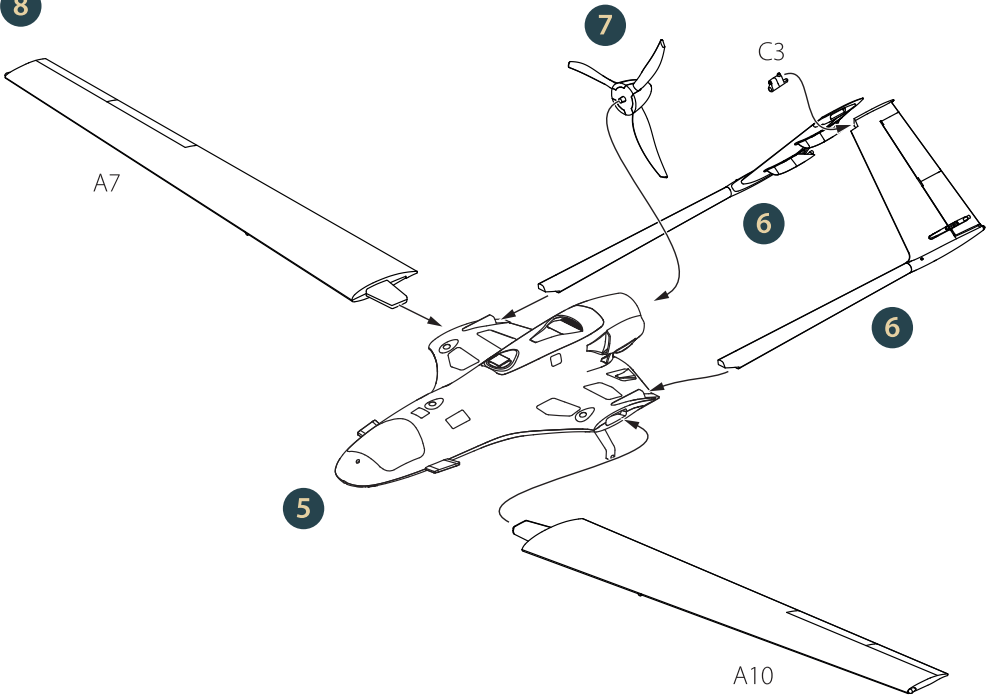
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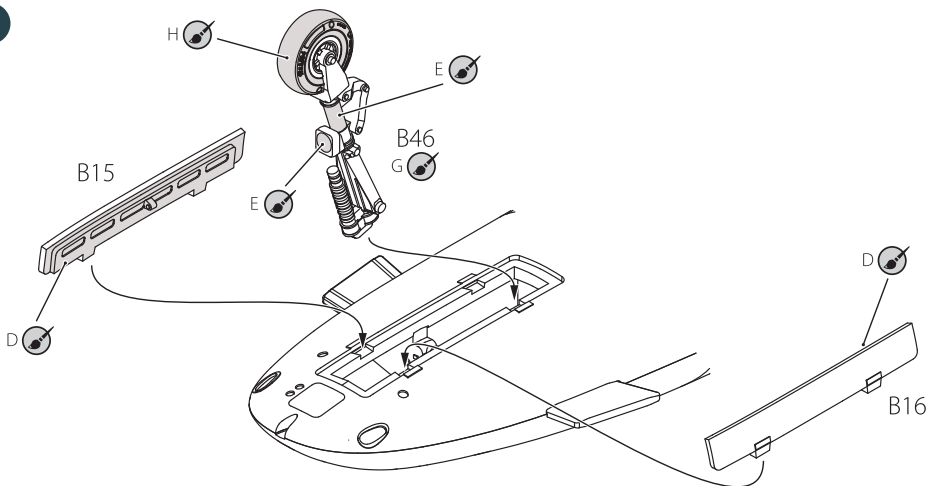
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8

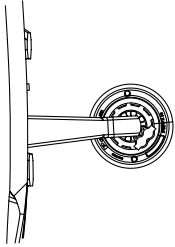


9



CORRECT POSITION OF
MAIN WHEEL

FLIGHT DIRECTION →



B13
D

B13
D

B8
D

H

B25

H

G

B25

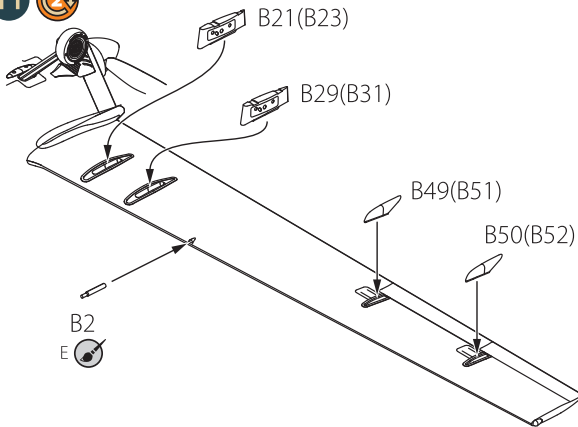
File

9

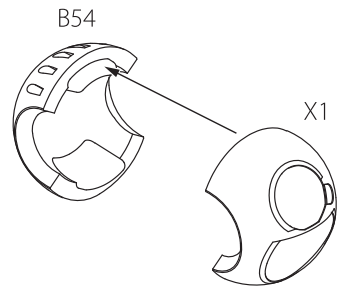
B4

10

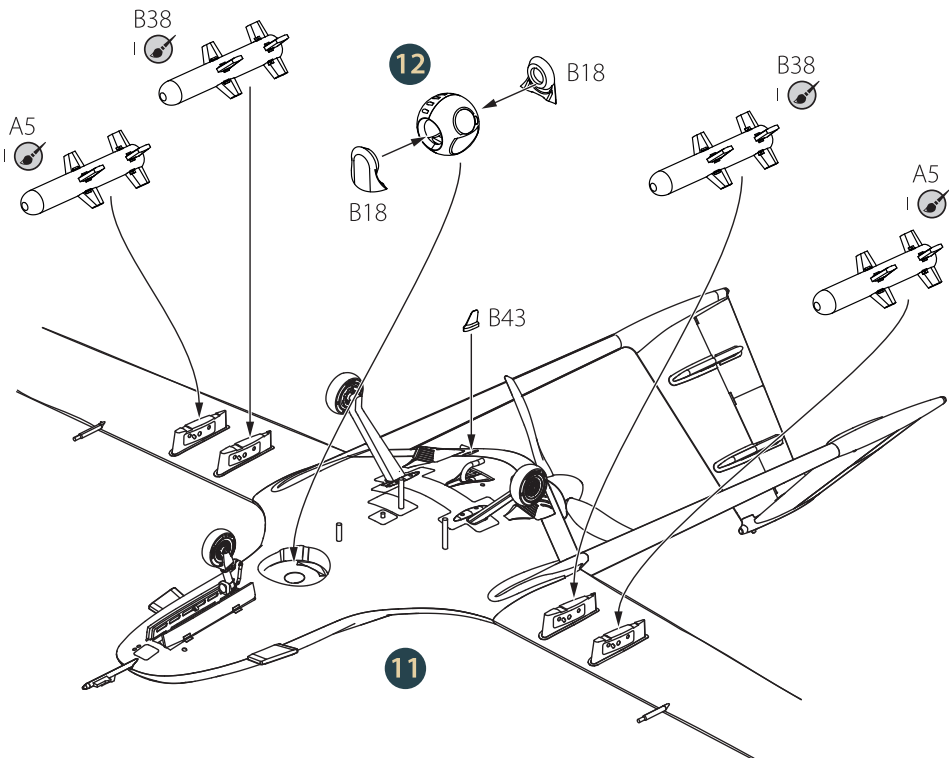
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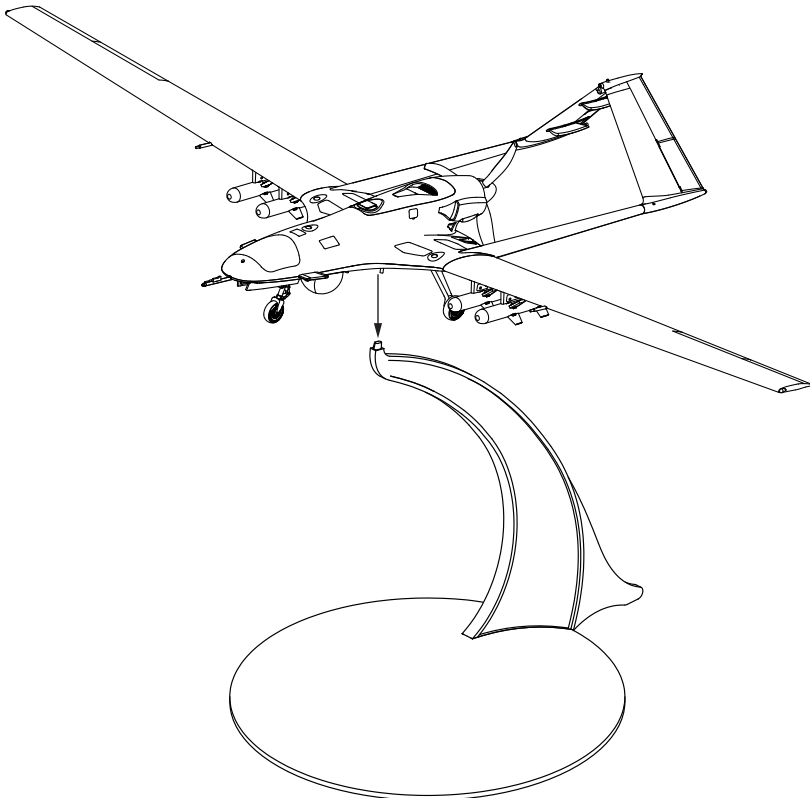
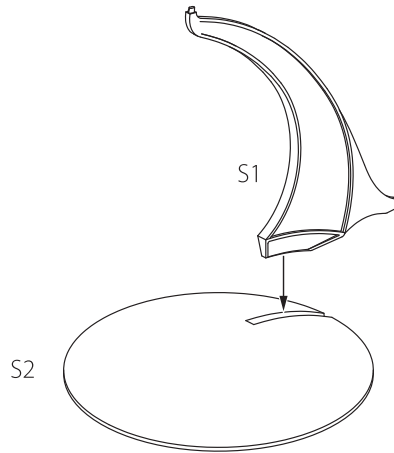
12



13



14





MR. COLOR 325
A.MIG-0241
GRAY



MR. COLOR 31
A.MIG-0236
DARK GRAY



MR. COLOR 1
A.MIG-0050
WHITE



MR. COLOR 2
A.MIG-0046
BLACK



MR. COLOR 18
A.MIG-0191
POLISHED STEEL

1 Ukrainian Navy, 2022

