

# Aluminum Scaffold & Ladder user guide

SW-1601-06 series

# Content

- Aluminum scaffold & ladder
- Aluminum scaffold mode
- Step ladder mode
- Extension ladder mode
- Danger
- Maintenance

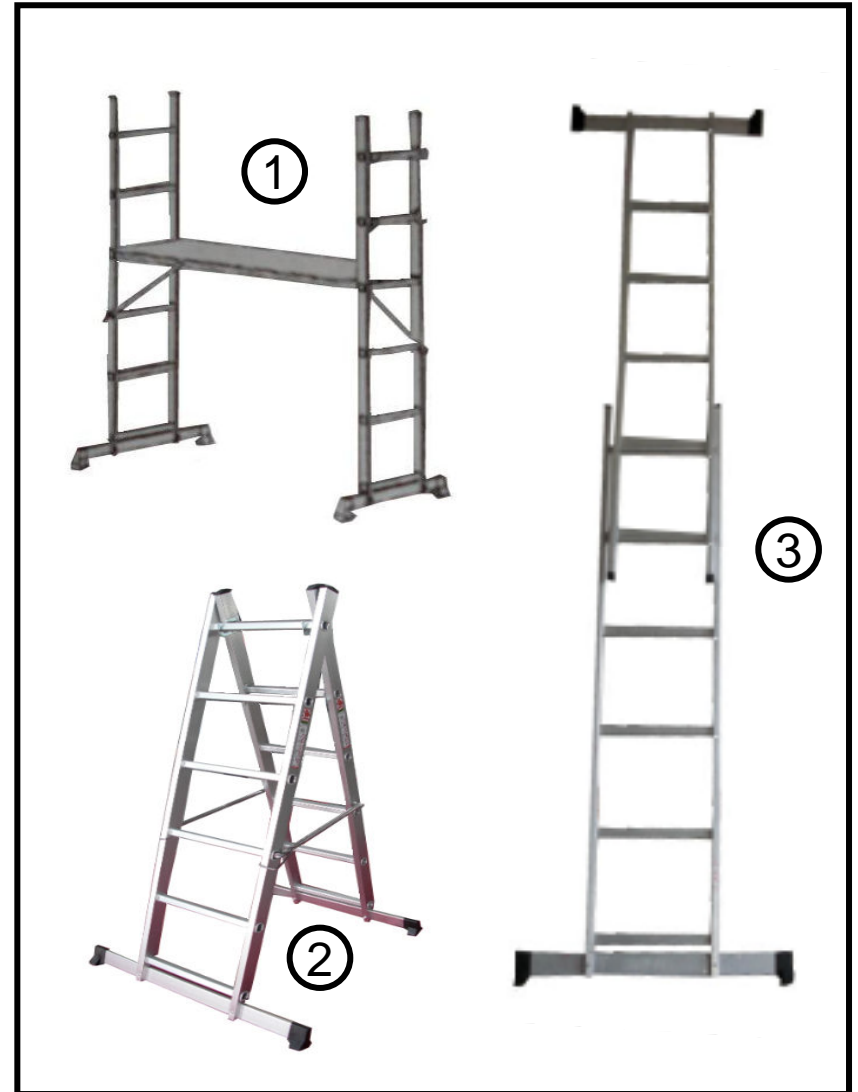
# Aluminum scaffold & ladder

**Aluminum Scaffold & ladder is so versatile with complete platform and ladder system**

- 1) Aluminum platform
- 2) Aluminum step ladder
- 3) Aluminum extension ladder.

## **Part list**

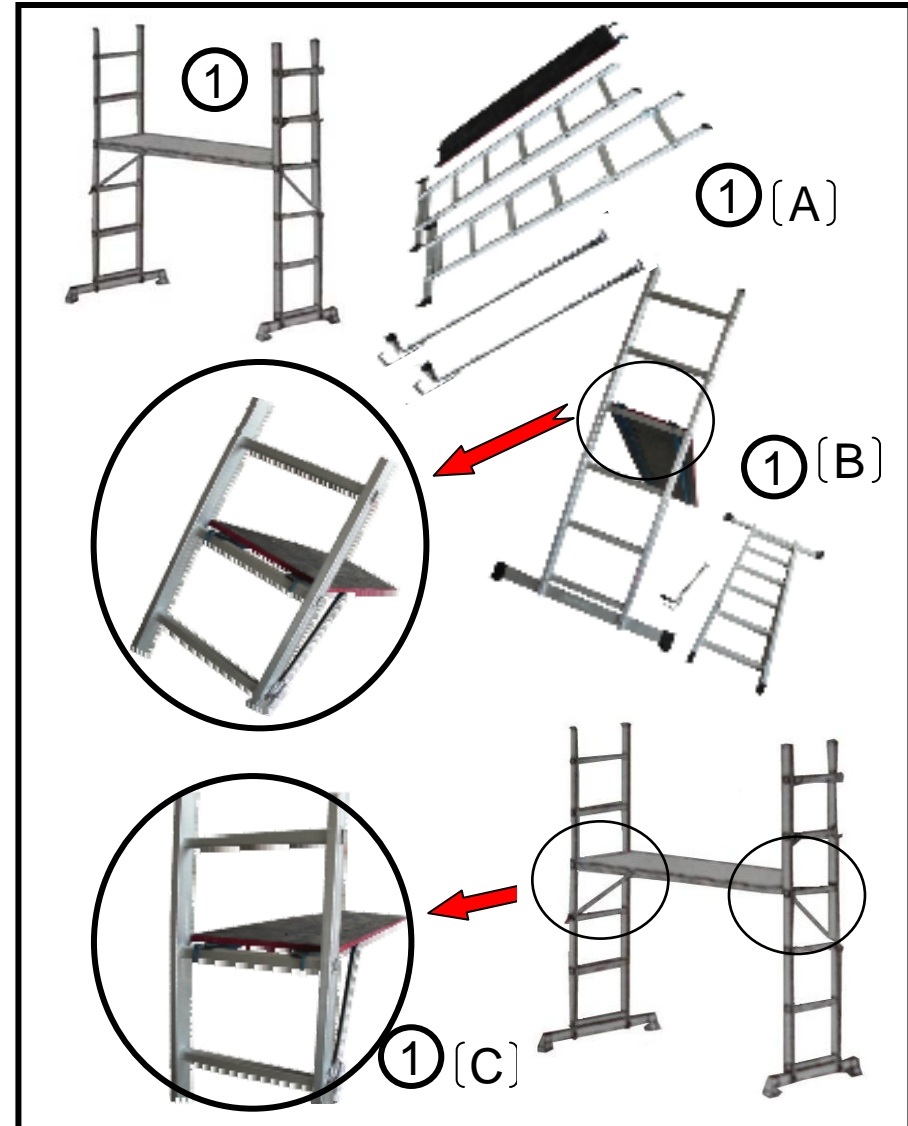
- 1 x wide ladder section
- 1 x narrow ladder section
- 1 x Long stabilizer
- 1 x short stabilizer
- 2 x sway brace bar
- 2 x bolts & nut kit
- 1 x water resistant plywood platform



# Aluminum Scaffold mode set up

## Set up

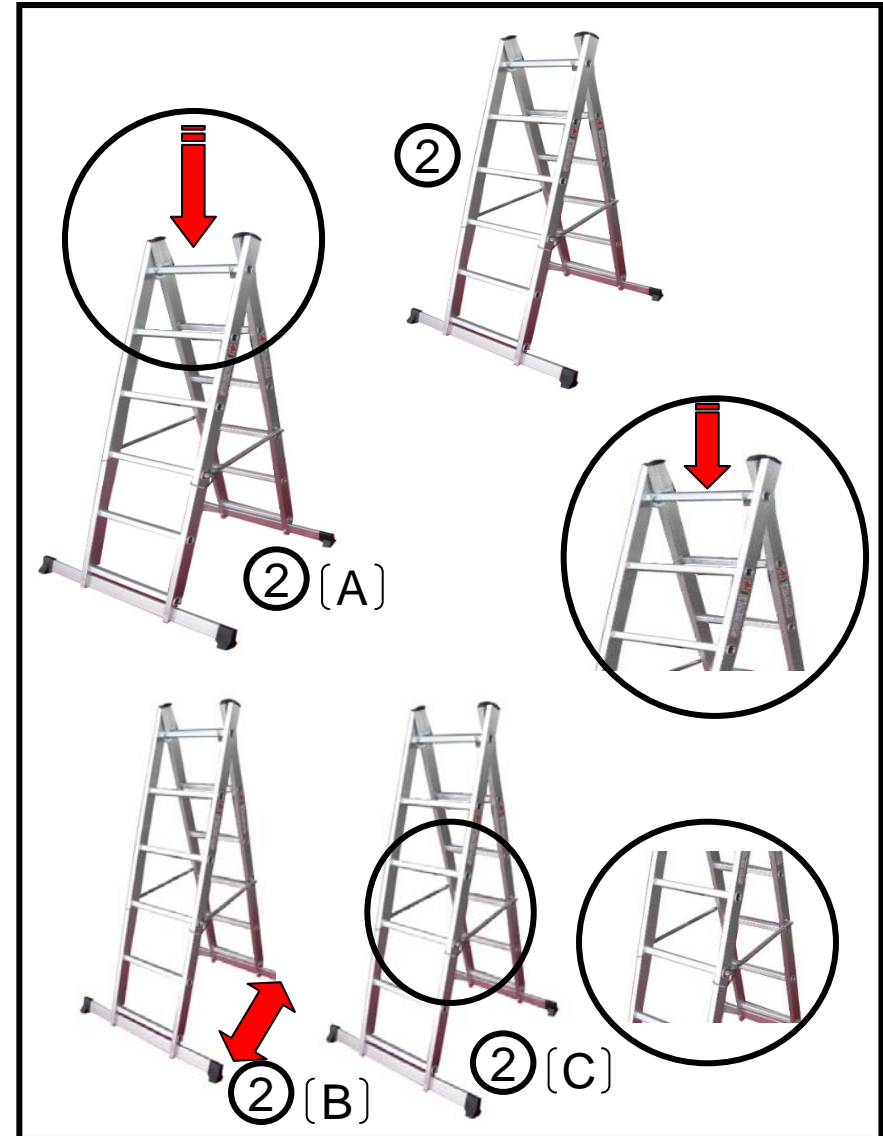
- Install the long stabilizer to the wide ladder section with bolt and & set. ( refer to figure 1A)
- Install the short stabilizer to the narrow ladder section with bolt and nut set.
- Attach the hook of the steel angle bar underneath the platform to rung of ladder section at your desired high.
- Insert the small end of the sway brace bar into the hole of the angle bar, and then insert the bigger end ( with plastic cap) of the sway brace bar to the hole the rung right under the platform hooked rung. (refer to figure 1B)
- Do the same as above step to the other ladder section.
- Make sure all the two sway brace bars have been securely fully insert to the holes on the platform steel angle bar and the hole of the rungs. ( refer to figure 1C)



# Aluminum Step ladder mode set up

## Set up

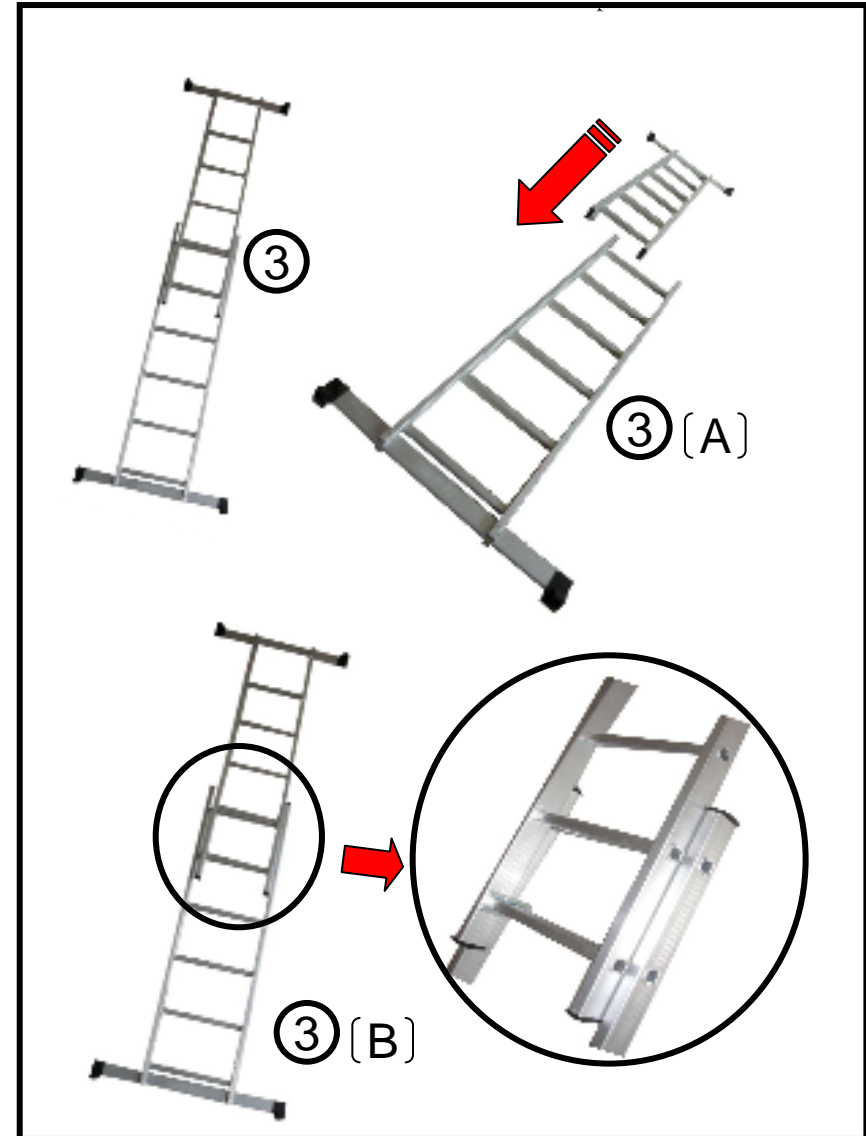
- Install the long stabilizer to the wide ladder section with bolt and & set.
- Install the short stabilizer to the narrow ladder section with bolt and nut set.
- Put two ladder section vertically together with the hook of the narrow ladder section face to the other ladder section.
- Pull the top rung of the wide ladder section into the upper two hook of the narrow ladder section until the top rung fully sitting into the two hooks. ( refer to figure 2A)
- Pull the stabilizers outward so that the two ladder section into A shape ( refer to figure 2B)
- Insert the small end of the sway brace bar into the hole in the side rail of the narrow ladder section, and then insert the bigger end ( with plastic cap) of the sway brace bar to the hole of the wide ladder section rung at about the same level. (refer to figure 2C)
- Do the same as above step to the other size of the ladder
- Make sure all the two sway brace bars have been securely fully insert to the hole of the narrow ladder section rails, and the hole of the rungs. ( refer to figure 2C)



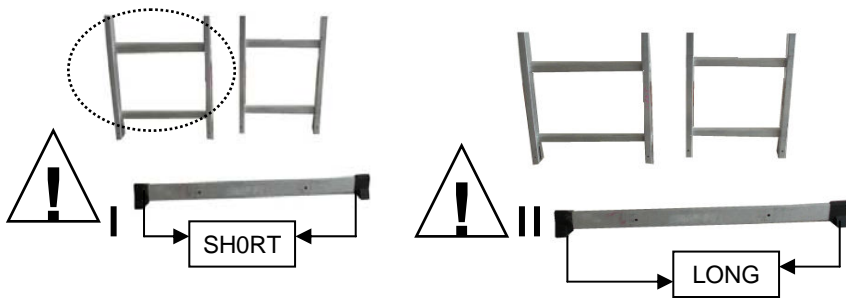
# Aluminum Extension ladder mode set up

## Set up

- Install the long stabilizer to the wide ladder section with bolt and & set. ( refer to figure 1A)
- Install the short stabilizer to the narrow ladder section with bolt and nut set.
- Turn the narrow ladder section upside down, the hook face down.
- Insert two rungs of the wide ladder section into the four hooks of the narrow ladder section until the rungs fully sitting into the hook. (refer to figure 3A)
- Check if the safety latches of the hooks have held the rungs from coming out .
- Make sure two rungs of the wide ladder section have been locked into all the four hooks of the narrow ladder section by the latches. ( refer to figure 3B)
- Open the latches of the two lower hook can adjust the high at the extension ladder mode.
- Always use the wide ladder section as the base section of the extension ladder mode.

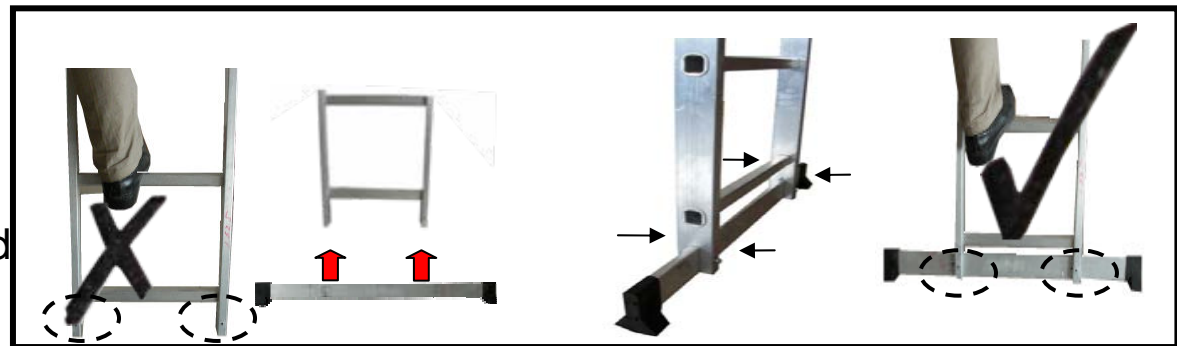


# Danger



1. Make sure short stabilizer always fits with narrow ladder section, and long stabilizer always fits with wide ladder section.

2. Never use the scaffold or ladder without stabilizers, stabilizer need to fit on the notches of the ladder section and the bolts need tighten.



# Maintenance

- Always store the ladder in dry location
- Keep rails clean.
- Check all components to be sure they operate correctly

Replace labels with label kit when labels become obscure defaced, missing or difficult to read.