

# JTL 水平調整裝置安裝說明

## JTL level adjustment device installation guide

安裝前，請確認避震器之型號規格是否正確。

Before installation, make sure the model and the specification are correct.

### 安裝說明

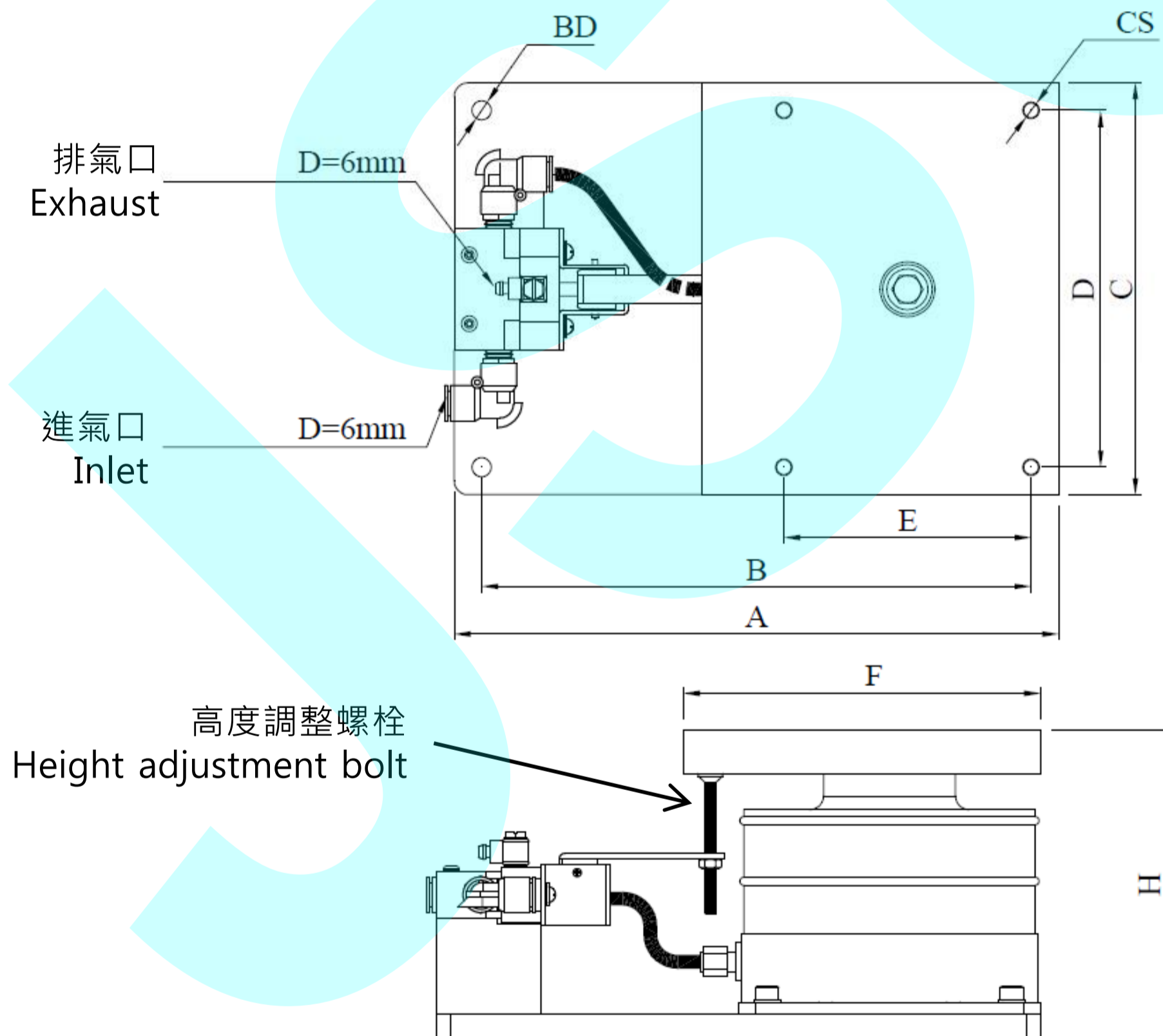
### Installation guide

- 將水平調整裝置及附件自紙箱取出檢查附件是否齊全、水平調整裝置有無缺陷破損。在無荷重狀態時，水平調整裝置請勿充氣。

Take out the level adjustment device and other accessories from the box to check if there is any damage. Do not inflate the level adjustment device without loading.

- 將設備放置在木塊或頂高裝置上(高度約氣墊自然高度H)。(如圖1)

Place the equipment on the block or the elevation equipment (same height as air mount) (Fig 1).



型號 Type	尺寸 Dimension (mm)									荷重能力 Load(Kgs)
	A	B	C	D	E	F	BD	CS	H	
JTL-50	200	180	80	60	60	120	7	6.5	87	40~60
JTL-150	220	200	150	130	90	130	7	6.5	112	60~150
JTL-300	250	230	180	160	110	160	7	6.5	112	150~210
JTL-700	300	260	170	130	160	220	11	10.5	138	400~700
JTL-1200	390	360	250	200	200	280	11	10.5	138	700~1200
JTL-2000	500	*	350	300	300	390	*	10.5	138	1200~2000

# JTL 水平調整裝置安裝說明

## JTL level adjustment device installation guide

### 安裝說明

### Installation guide

- 依序將氣墊式避震器置入設備安裝位置，並以螺栓固定之。(如圖2)

Install the air mounts on the equipment in order and lock them (Fig 2).

- 將設備與避震器固定。(如圖3)

Fasten the equipment and the mounts (Fig 3).

- 安裝完成後，配接氣壓管路(如圖4)。

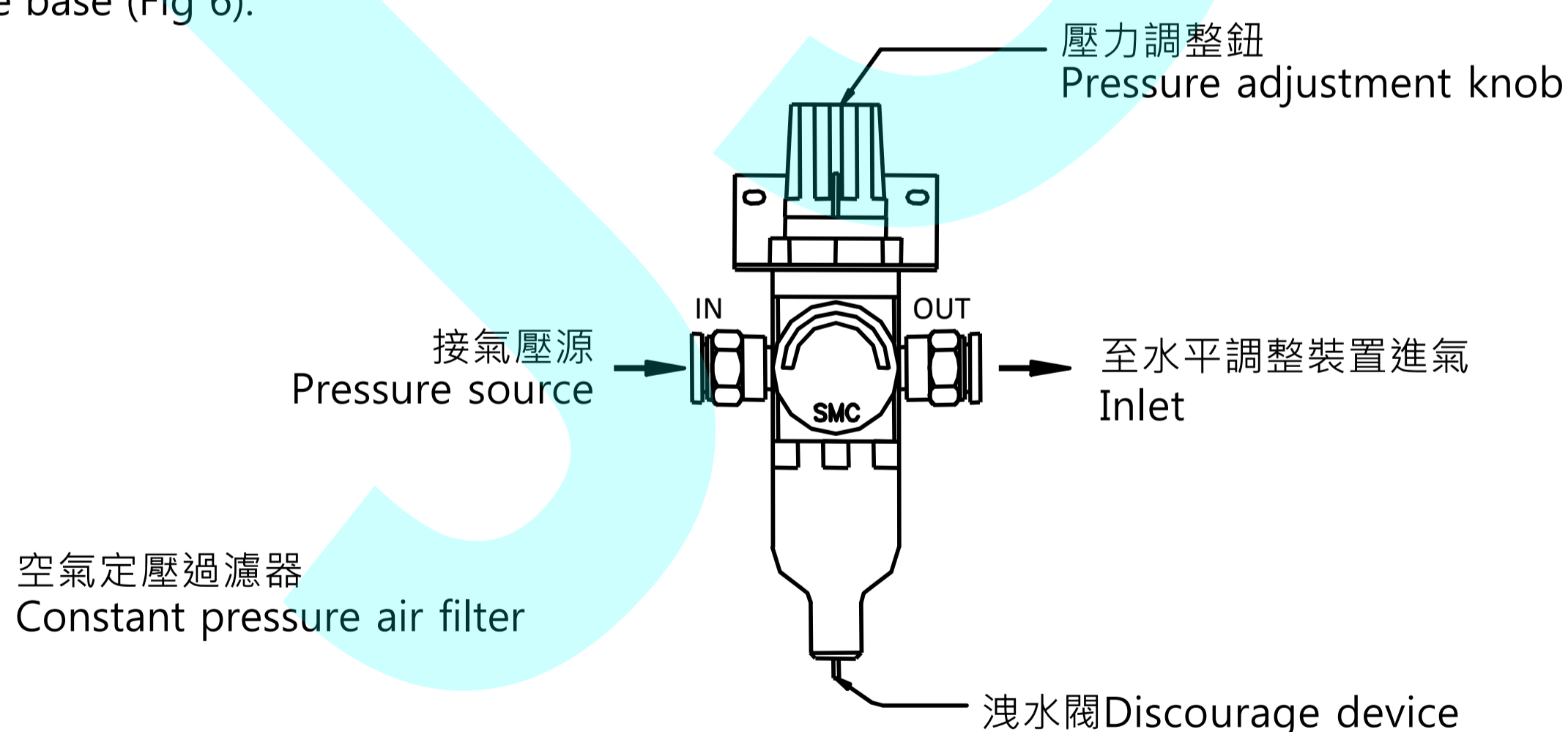
Install pressure piping after the installation (Fig 4).

- 依據搭載物重量調整空氣定壓過濾器之壓力，最大使用內壓為 $4.5\text{kg/cm}^2 = 0.44\text{Mpa}$  ( $1\text{kg/cm}^2=0.098\text{Mpa}$ )，充氣完成後將臨時木台取出或頂高裝置降低。(如圖5)

Adjust the pressure of constant pressure air filter according to the weight of the loading. Maximum inner pressure is  $4.5\text{kg/cm}^2 = 0.44\text{Mpa}$  ( $1\text{kg/cm}^2=0.098\text{Mpa}$ ). Take out the wooden panel or lower the elevation equipment after inflation (Fig 5).

- 可調整高度調整螺栓長度來控制空氣彈簧的高度，來控制除振台水平。(如圖6)

Adjust the length of height adjustment bolt to control the height of the air spring and the balance of the base (Fig 6).

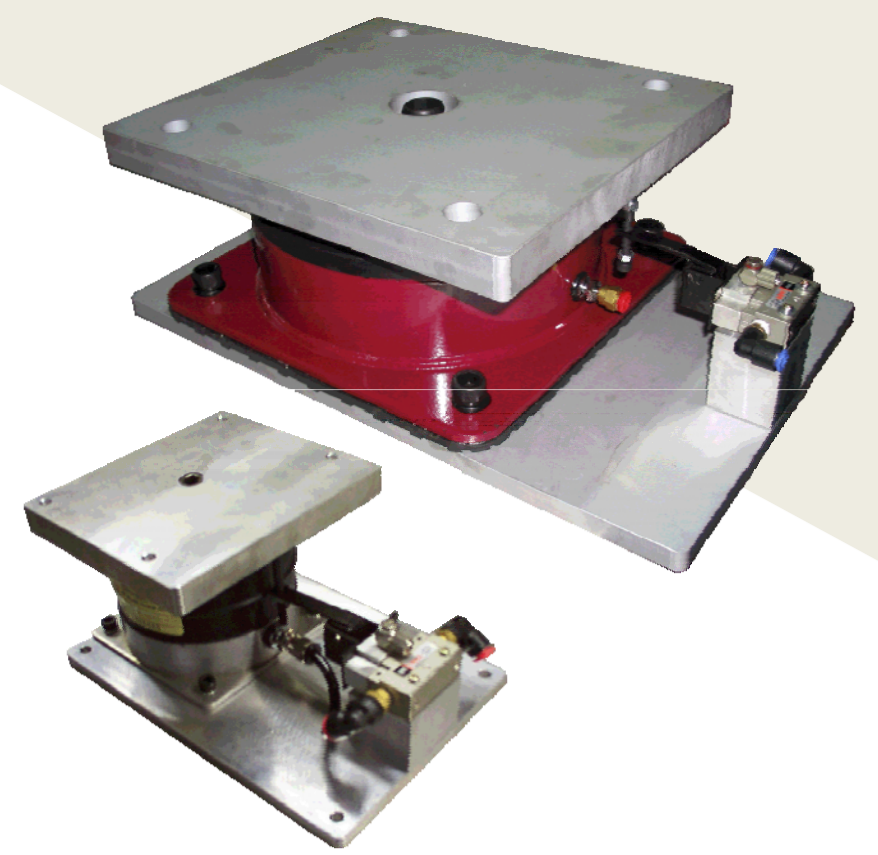


※保養點檢項目：每月觀察避震器高度是否正常、適時充氣維持氣墊內壓；保持避震器安裝狀態正常。

Maintenance checking points: check the height of the mounts, remain the inner pressure inside the air cushion by necessary inflation, and maintain the installation of the mounts monthly.

※移動設備前請先放氣；以免造成氣墊損壞。

Deflate the air through the valve to avoid the damage before moving the equipment.



# JTL 水平調整裝置圖解說明

## JTL level adjustment device illustration

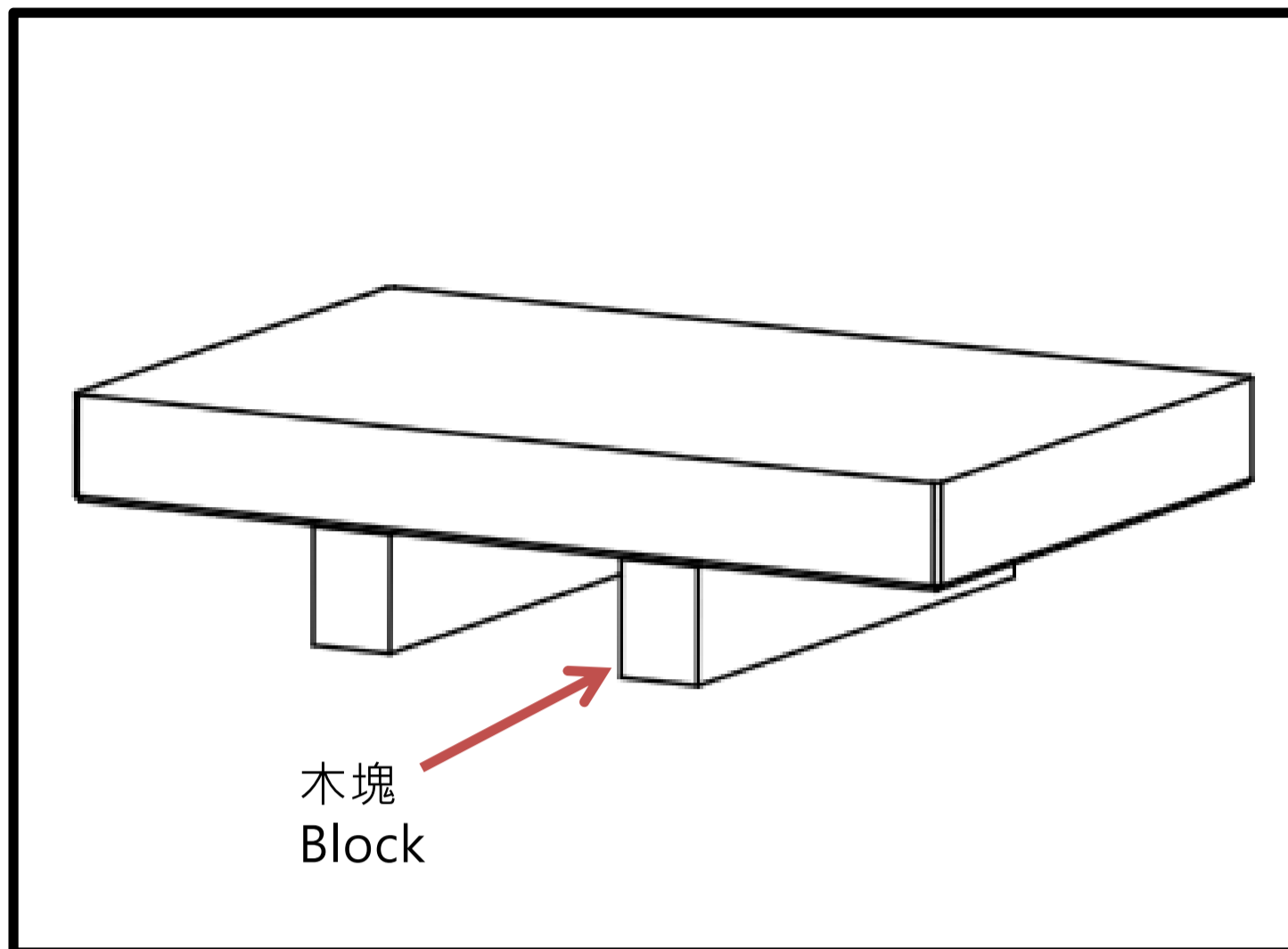


圖1)將設備放置在木塊或頂高裝置上(高度約氣墊自然高度H)。

Fig 1) Place the equipment on the block or the elevation equipment (same height as air mount).

圖2)依序將氣墊式避震器置入設備安裝位置，並以螺栓固定之。

Fig 2) Install the air mounts on the equipment in order and lock them .

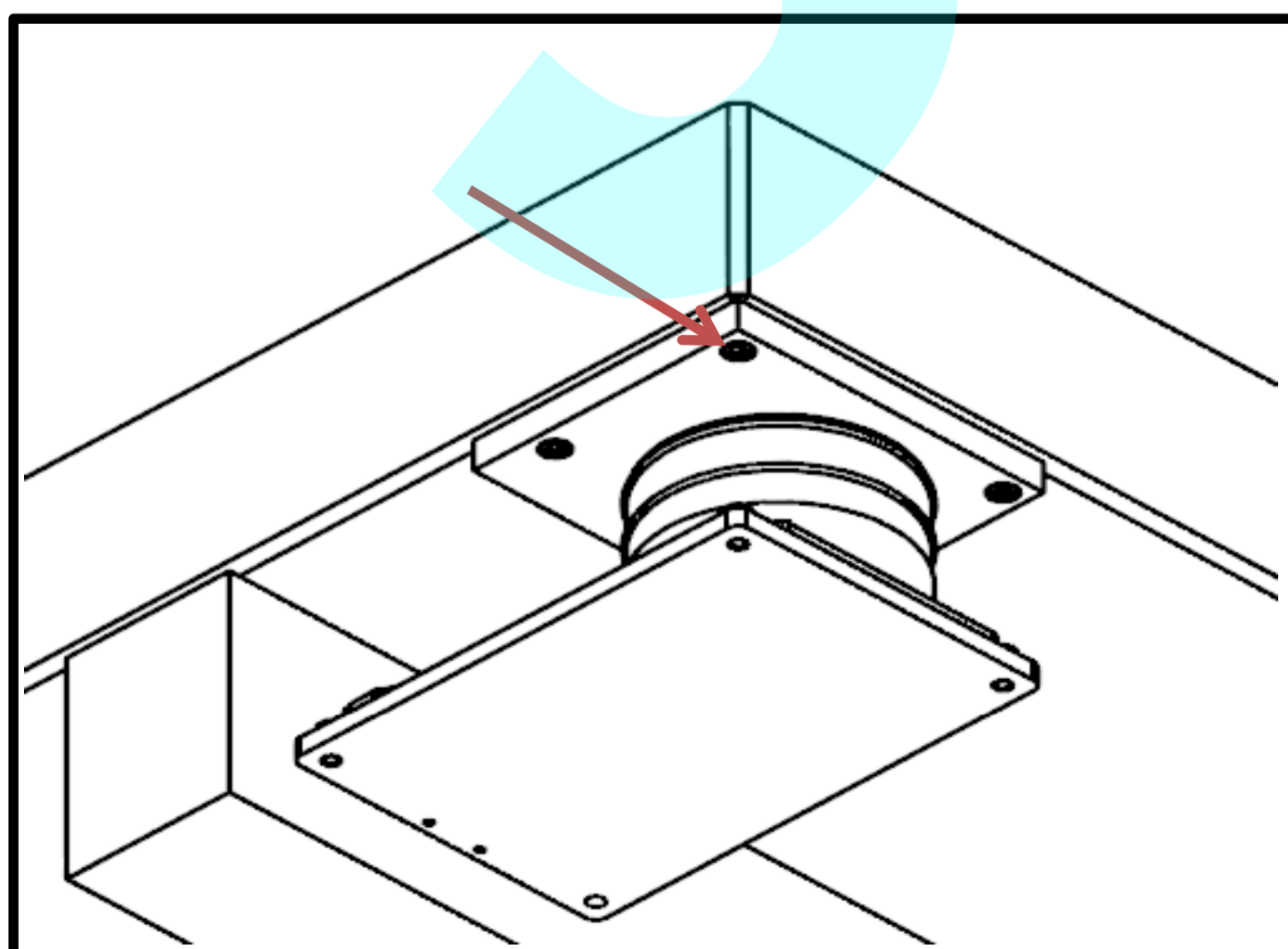
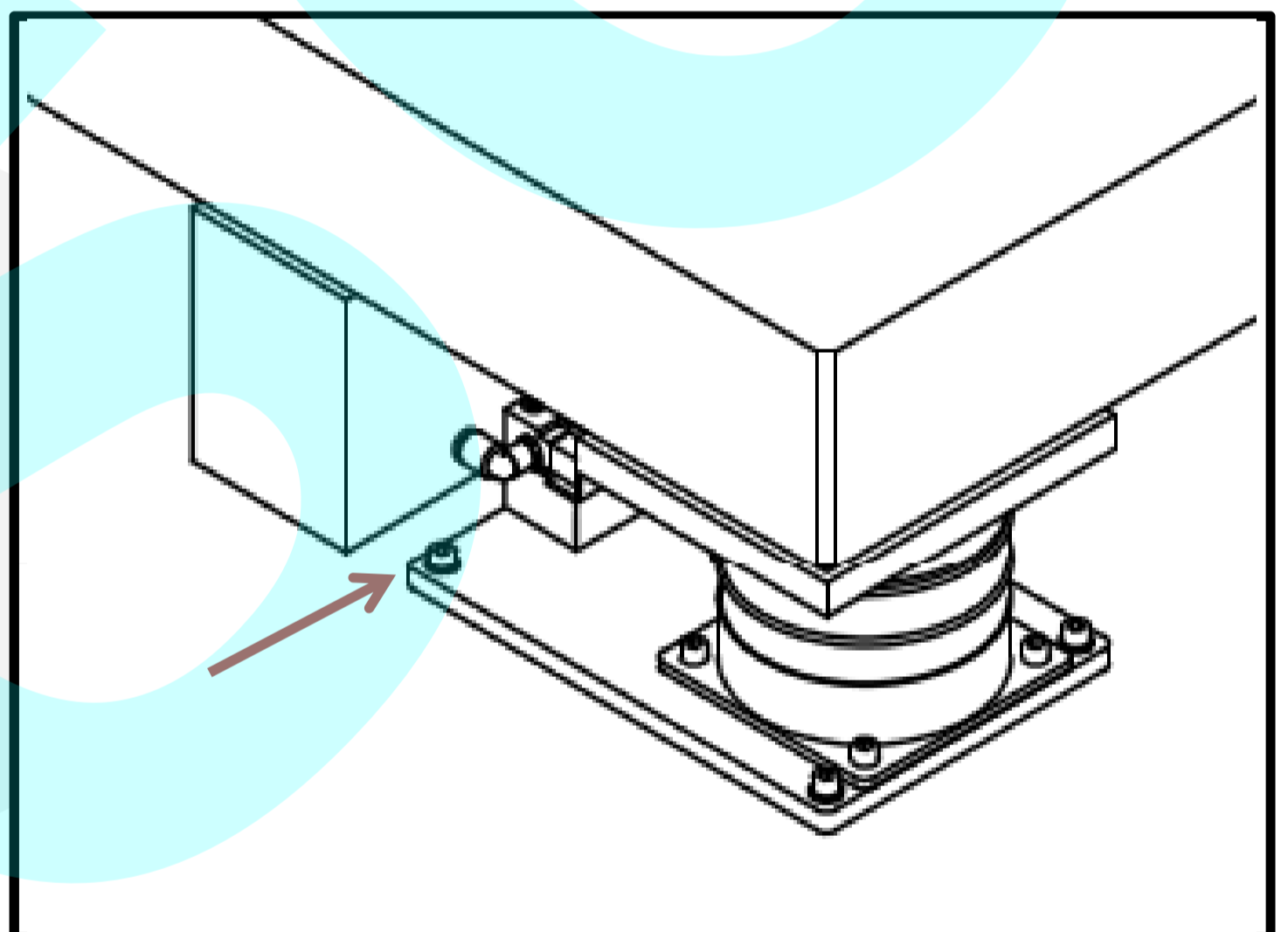


圖3)將設備與避震器固定。

Fig 3) Fasten the equipment and the mounts .



# JTL 水平調整裝置圖解說明

## JTL level adjustment device illustration

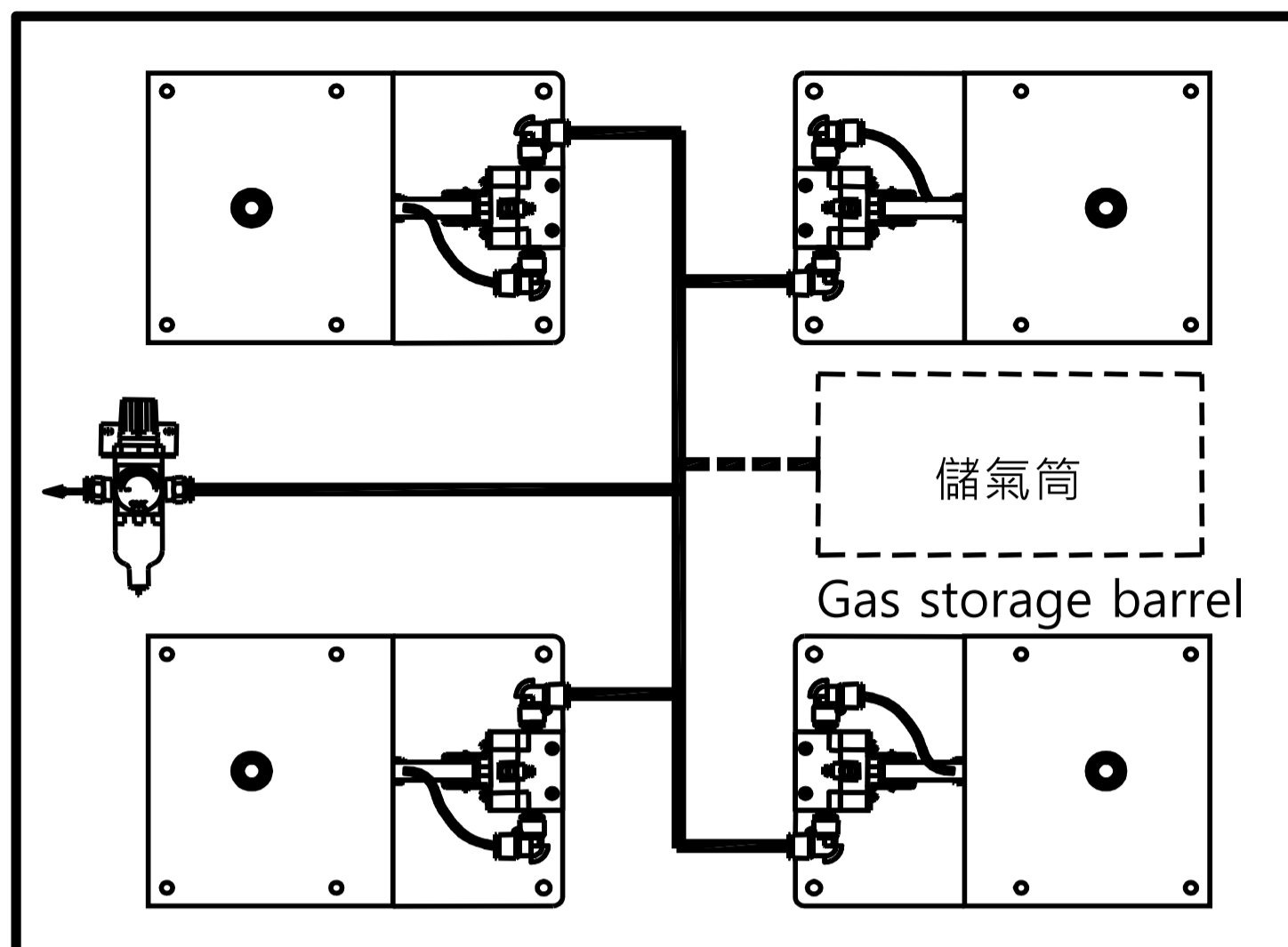


圖4)安裝完成後，配接氣壓管路。在無荷重狀態時，水平調整裝置請勿充氣。

Fig 4) Install pressure piping after the installation. Do not inflate the level adjustment device without loading.

圖5)依據搭載物重量調整空氣定壓過濾器之壓力，充氣完成後將臨時木台取出或頂高裝置降低。最大使用內壓為 $4.5\text{kg/cm}^2 = 0.44\text{Mpa}$

Fig 5) Adjust the pressure of constant pressure air filter according to the weight of the loading. Take out the wooden panel or lower the elevation equipment after inflation. Maximum inner pressure is  $4.5\text{kg/cm}^2 = 0.44\text{Mpa}$

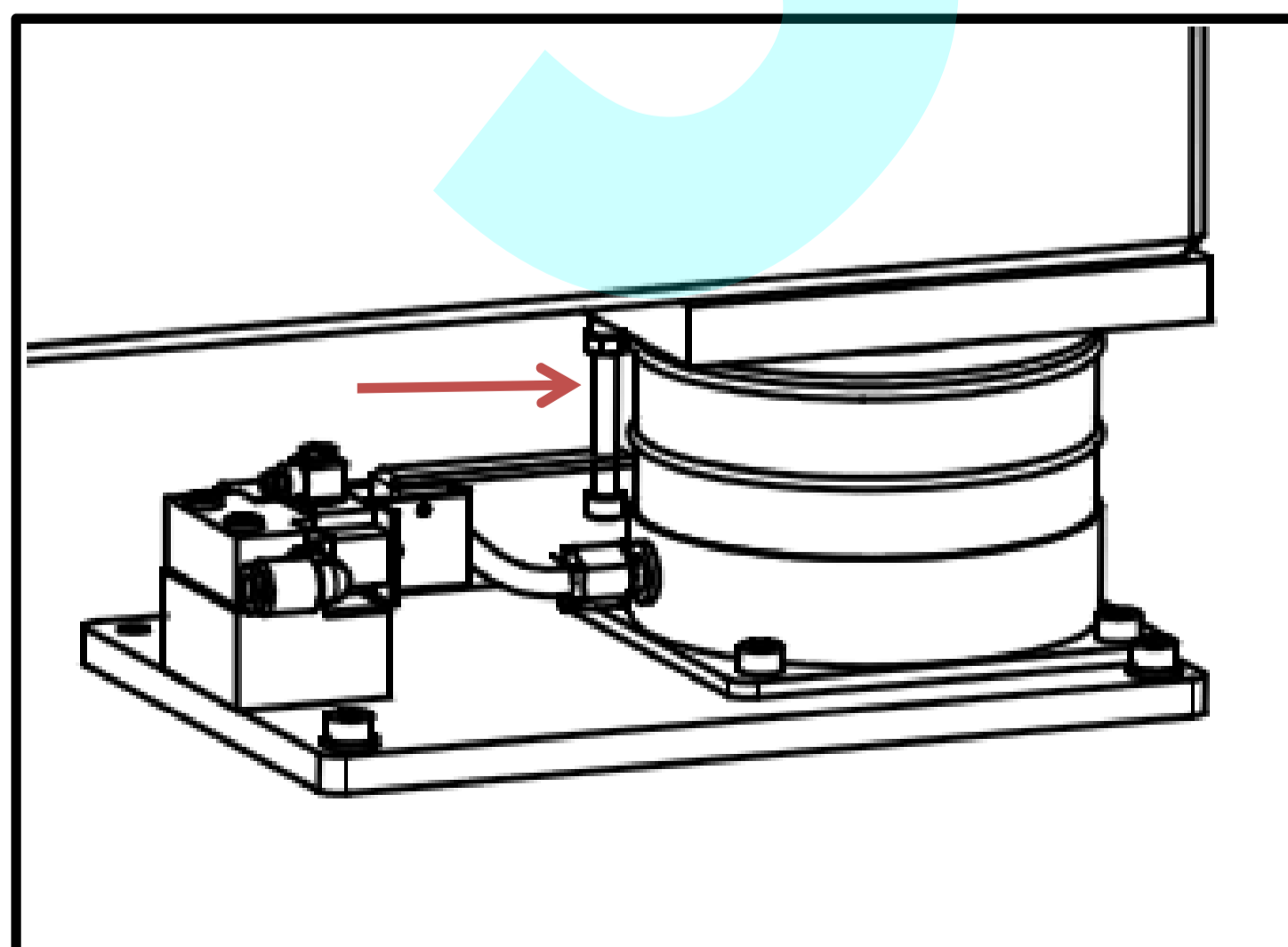
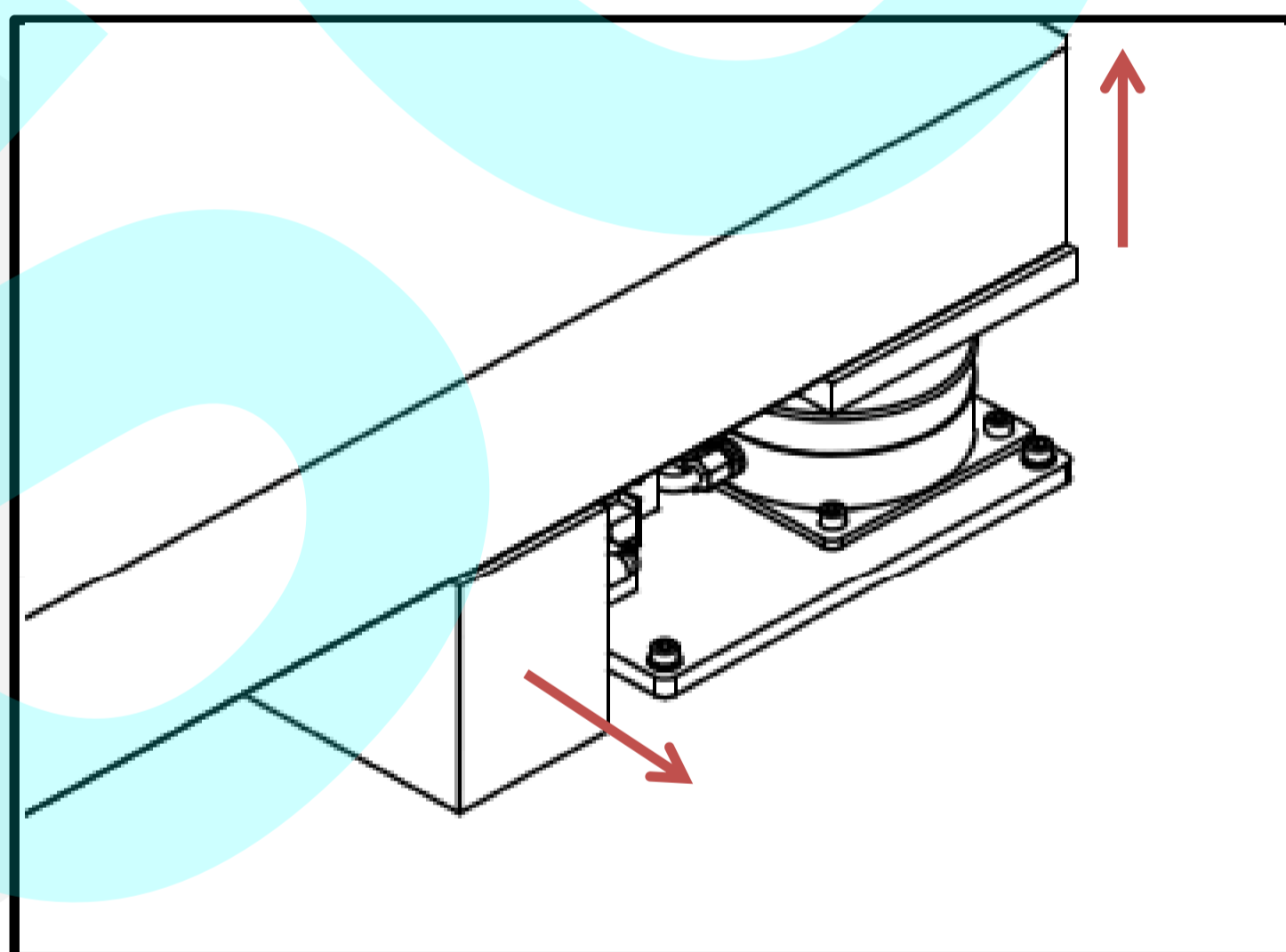


圖6)可調整高度調整螺栓長度來控制空氣彈簧的高度，來控制除振台水平。

Fig 6) Adjust the length of height adjustment bolt to control the height of the air spring and the balance of the base.