

# Manual de montagem Assembly manual Manual de montaje

## PANELEIRO 2 PORTAS 60CM / 2 DOOR POT 60CM / MACETA DE 2 PUERTAS 60CM PH-3059 - PH-3126

### Montagem

Recomenda-se a leitura prévia das instruções de montagem e profissionais especializados para montar.

### Assistência

Caso ocorra problema com algum dos componentes, sublinhe-o, identifique o problema e retorne esta relação, via fax ou outro meio de comunicação disponível para o representante.

Assinatura do cliente

### Assembly

Before the assembling is recommended to read carefully the assembly instruction by professional assemblers.

### Assistance

If happen problems with any component, underline the same, identify the problem and send back this relation immediately, by fax or other way.

Client signature

### Montaje

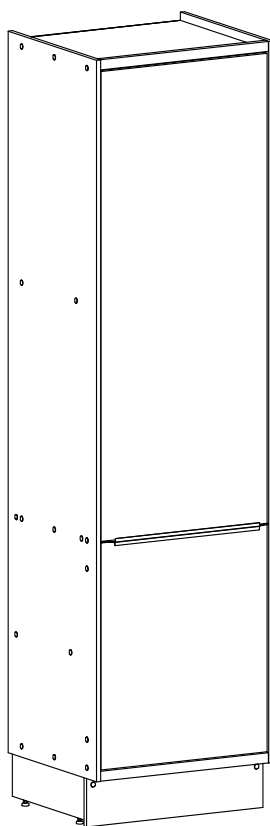
Se recomienda la lectura previa de las instrucciones de montaje y profesionales especializados para montarlos.

### Assistencia

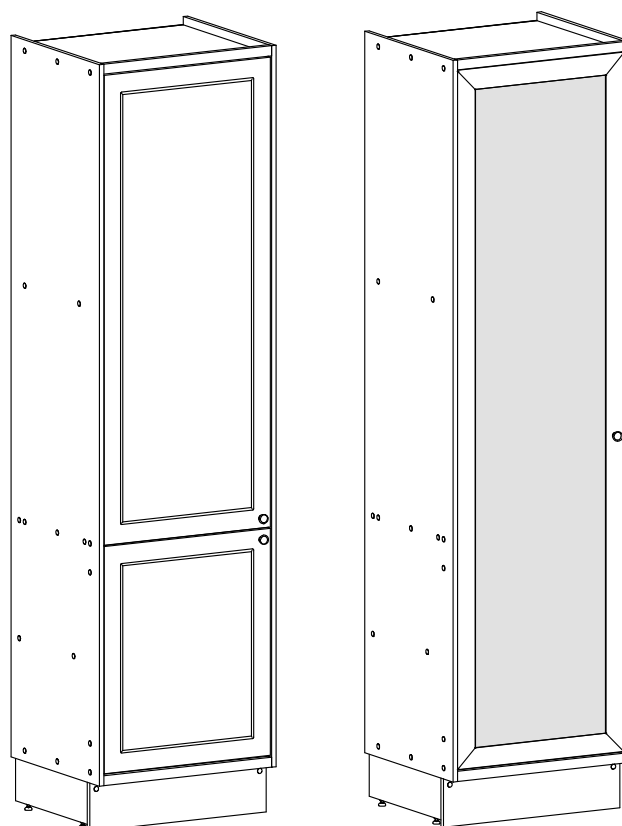
Caso sucedan problemas con alguno de los componentes, subraye el componente, identifique el problema, y retorne esta copia via fax u otro medio de comunicación posible.

Assinatura del cliente

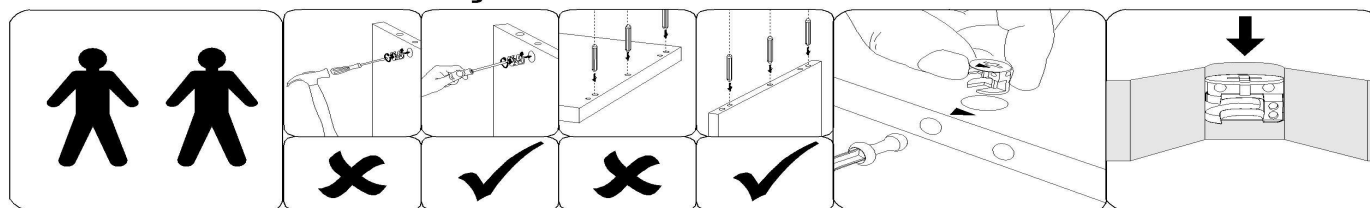
### PH-3059



### PH-3126



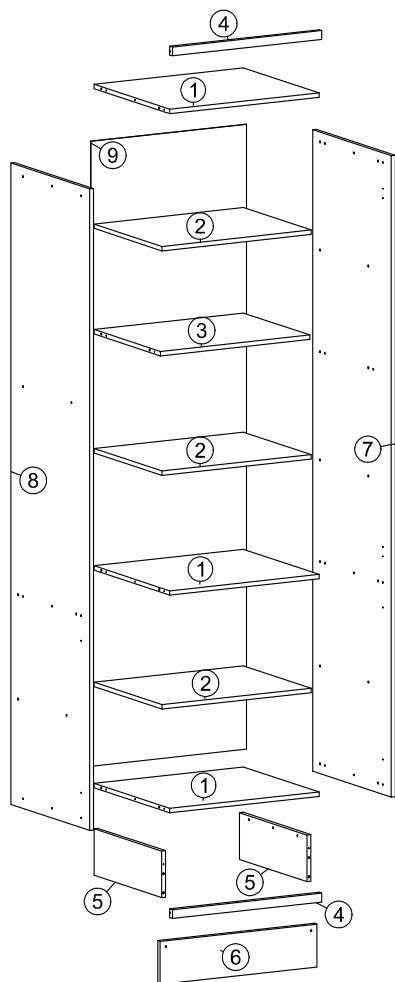
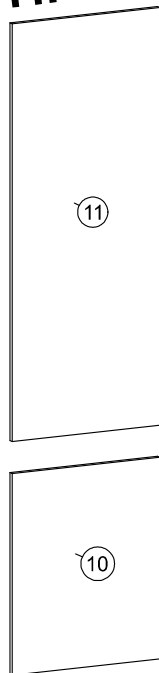
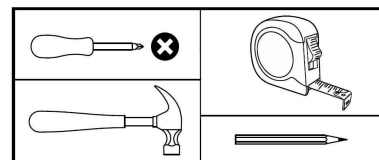
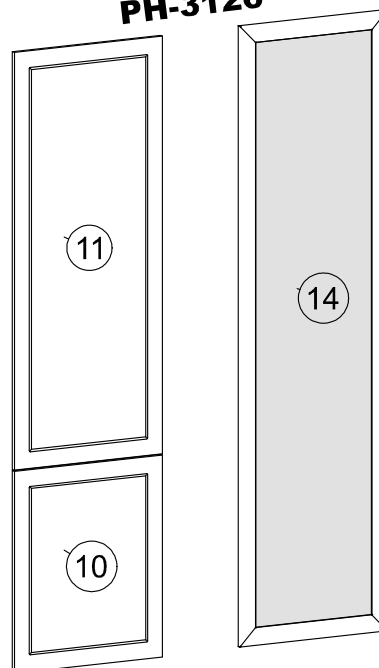
## Atenção / Attention / Atención



A Heval se reserva o direito de efetuar alterações nos produtos de suas linhas sem aviso prévio, quando entender necessário.

Herval reserves the right to effect modifications in the products, without previous advice, when understand necessary.

Herval se reserva el derecho de hacer las modificaciones que juzgue necesarias en sus productos, sin aviso previo, cuando lo crea necesario.

**PH-3059****PH-3126**

## LISTA DE PEÇAS / PARTS LIST / LISTA DE PIEZAS

| <b>PH-3059 Volume 1 / Carton 1 / Caja 1</b> |             |                                            |                  |                     |
|---------------------------------------------|-------------|--------------------------------------------|------------------|---------------------|
| ÍNDICE_/_INDEX                              | CÓD._/_CODE | PEÇA_/_PART_/_PIEZA                        | MED/MEASURE      | QTDE_/_QUANT_/_CANT |
| 1                                           | 158984E     | BASE/TAMPO/PRATELEIRA                      | 570.0x501.0x15.0 | 3                   |
| 2                                           | 158987E     | PRATELEIRA MÓVEL                           | 570.0x450.0x15.0 | 3                   |
| 3                                           | 158988E     | PRATELEIRA RECUADA FIXA                    | 570.0x440.0x15.0 | 1                   |
| 4                                           | 158989E     | MOLDURA                                    | 570.0x30.0x18.0  | 2                   |
| 5                                           | 158663E     | RODAPÉ LATERAL                             | 447.0x157.0x15.0 | 2                   |
| 6                                           | 158991E     | RODAPÉ                                     | 599.0x145.0x15.0 | 1                   |
| 12                                          | 1608947     | PUX. EVOLUTO MAXI 564 C- 4F CHAMPANHE      | xx               | 2                   |
| -                                           | K072624     | K072624; KIT 5 DOB. SUP. ALTA C AMORT 35MM | xx               | 1                   |
| -                                           | K072625     | K072625; KIT ACESSÓRIOS PH3059 PANELEIRO   | xx               | 1                   |

| <b>PH-3059 Volume 2 / Carton 2 / Caja 2</b> |             |                     |                   |                     |
|---------------------------------------------|-------------|---------------------|-------------------|---------------------|
| ÍNDICE_/_INDEX                              | CÓD._/_CODE | PEÇA_/_PART_/_PIEZA | MED/MEASURE       | QTDE_/_QUANT_/_CANT |
| 7                                           | 158985E     | LATERAL DIREITA     | 2160.0x520.0x15.0 | 1                   |
| 8                                           | 158986E     | LATERAL ESQUERDA    | 2160.0x520.0x15.0 | 1                   |
| 9                                           | 158990E     | FUNDO               | 2105.0x594.0x3.0  | 1                   |
| 10                                          | 158992E     | PORTA INFERIOR      | 680.0x564.0x15.0  | 1                   |
| 11                                          | 158993E     | PORTA SUPERIOR      | 1407.0x564.0x15.0 | 1                   |

| <b>PH-3126 Volume 1 / Carton 1 / Caja 1</b> |                   |                                   |                  |                     |
|---------------------------------------------|-------------------|-----------------------------------|------------------|---------------------|
| ÍNDICE_/_INDEX                              | CÓD._/_CODE       | PEÇA_/_PART_/_PIEZA               | MED/MEASURE      | QTDE_/_QUANT_/_CANT |
| 1                                           | 160349E           | BASE/TAMPO/PRATELEIRA             | 570.0x501.0x15.0 | 3                   |
| 2                                           | 160352E           | PRATELEIRA MÓVEL                  | 570.0x450.0x15.0 | 3                   |
| 3                                           | 160353E           | PRATELEIRA RECUADA FIXA           | 570.0x440.0x15.0 | 1                   |
| 4                                           | 160354E           | MOLDURA                           | 570.0x30.0x18.0  | 2                   |
| 5                                           | 160275E           | RODAPÉ LATERAL                    | 447.0x157.0x15.0 | 2                   |
| 6                                           | 160356E           | RODAPÉ FRONTAL                    | 599.0x145.0x15.0 | 1                   |
| 13                                          | 1609895           | PUXADOR PONTUAL 03.02.037 PRETO   | 30.0x30.0x17.2   | 2                   |
| 78                                          | -                 | TAPA FURO ADESIVO 15MM            | 15.0x15.0x0.5    | 32                  |
| -                                           | K072624 - 1768835 | KIT 5 DOB. SUP. ALTA C AMORT 35MM | xx               | 1                   |
| -                                           | K072798           | KIT PANELEIRO 60CM 2P             | xx               | 1                   |

PH-3126

Volume 2 / Carton 2 / Caja 2

| ÍNDICE _ / _INDEX | CÓD. _ / _CODE | PEÇA _ / _PART _ / _PIEZA | MED/MEASURE       | QTDE _ / _QUANT _ / _CANT |
|-------------------|----------------|---------------------------|-------------------|---------------------------|
| 7                 | 160350E        | LATERAL DIREITA           | 2160.0x520.0x15.0 | 1                         |
| 8                 | 160351E        | LATERAL ESQUERDA          | 2160.0x520.0x15.0 | 1                         |
| 9                 | 160355E        | FUNDO                     | 2105.0x594.0x3.0  | 1                         |
| 10                | 160357E        | PORTA INFERIOR            | 680.0x564.0x15.0  | 1                         |
| 11                | 160358E        | PORTA SUPERIOR            | 1407.0x564.0x15.0 | 1                         |

OPCIONAL / OPTIONAL

PH-3126

Volume 3 / Carton 3 / Caja 3

| ÍNDICE _ / _INDEX | CÓD. _ / _CODE | PEÇA _ / _PART _ / _PIEZA    | MED/MEASURE | QTDE _ / _QUANT _ / _CANT |
|-------------------|----------------|------------------------------|-------------|---------------------------|
| 14                | -              | MOLD 45°VD INC 2091X564X15MM | xx          | 1                         |

1609943; MOLD 45° VD INC 2091X564X15MM BCO ARTICO

1609944; MOLD 45° VD INC 2091X564X15MM AZUL ÓRION

1609945; MOLD 45° VD INC 2091X564X15MM VERDE HILL

LISTA DE ACESSÓRIOS / FITTINGS LIST / LISTA DE ACCESORIOS

PH-3059

CÓD./ CODE: K072625

| REF. | PEÇA                                         | PART                          | PIEZA                                     | QTDE | CÓDIGO  |
|------|----------------------------------------------|-------------------------------|-------------------------------------------|------|---------|
| 15   | BATENTE SILICONE                             | Silicone Drop Ø6x2mm          | Tope de Silicona Ø6x2mm                   | 6    | 1605349 |
| 21   | PREGO 10 X 10 C/CABEÇA - Ø1,5 x 23mm         | NAIL                          | CLAVO                                     | 54   | 1605365 |
| 32   | CANTONEIRA 18x18 (ZB)                        | 18x18 Corner                  | Cantonera 18x18                           | 4    | 1604301 |
| 61   | BUCHA 8mm                                    | BUSH                          | TARUGO                                    | 4    | 1602625 |
| 78   | TAPA FURO ADESIVO PAPEL FREIJÓ 15mm          | HOLES COVER ADHESIVE          | ADESIVO TAPA HUECO                        | 33   | -       |
| 166  | SUPORTE PRATELEIRA 7x6 (CINZA)               | Shelf Support 7x6             | Soporte Repisa 7x6                        | 12   | 1604347 |
| 185  | SUPORTE FIXAÇÃO AÉREO                        | AIR FIXING SUPPORT            | SOPORTE DE FIJACIÓN DE AIRE               | 4    | -       |
| 187  | PROTECAO SUPORTE FIXAÇÃO AÉREO               | AIR FIXING SUPPORT PROTECTION | PROTECCIÓN DE SOPORTE DE FIJACIÓN DE AIRE | 4    | -       |
| 1.2  | CAVILHA DE MADEIRA 6X40                      | Dowel Ø6 x 40 mm              | Tarugo Ø6 x 40 mm                         | 20   | 1604742 |
| 11.1 | SAPATA NIQUELADA 20mm                        | NICKEL SHOE                   | ZAPATO NIQUEL                             | 4    | -       |
| 2.11 | PARAFUSO 4 X 25 CAB. CHATA PHILIPS           | Screw Ø4 x 25 mm              | Tornilo Ø4 x 25 mm                        | 8    | 1607862 |
| 2.12 | PARAFUSO 4 X 40 CAB. CHATA PHILIPS           | Screw Ø4 x 40 mm              | Tornilo Ø4 x 40 mm                        | 24   | 1604937 |
| 2.30 | PARAFUSO 4 X 14 CAB. CHATA REBAIXADA PHILIPS | Screw Ø4 x 14 mm              | Tornilo Ø4 x 14 mm                        | 20   | 1602420 |
| 3.10 | PARAFUSO 3.5 X 14 CAB.FLANGEADO ZB           | TORNILLO 3.5 X 14 FL (ZB)     | SCREW 3.5 X 14 FL (ZB)                    | 12   | 1601977 |
| 3.24 | PARAFUSO 6 X 60 CAB. FLANGEADO               | Screw Ø6 x 60 mm              | Tornilo Ø6 x 60 mm                        | 4    | 1606857 |
| 3.25 | PARAFUSO 4 X 25 CAB. FLANGEADO               | Screw Ø4 x 25 mm              | Tornilo Ø4 x 25 mm                        | 6    | 4x25    |
| 3.6  | SUPORTE ANGULAR                              | ANGLE SUPPORT                 | SOPORTE DE ÁNGULO                         | 6    | -       |
| G1   | GIZ CERA FREIJÓ Ø14x8MM                      | WAX CHALKS Ø14x8MM            | TIZAS DE CERA Ø14x8MM                     | 1    | XXXXXXX |
| G1   | GIZ CERA GRAFITE Ø14x8MM                     | WAX CHALKS Ø14x8MM            | TIZAS DE CERA Ø14x8MM                     | 1    | XXXXXXX |
| G1   | GIZ CERA OFF WHITE - CINZA BP Ø14x8MM        | WAX CHALKS Ø14x8MM            | TIZAS DE CERA Ø14x8MM                     | 1    | XXXXXXX |

PH-3126

CÓD./ CODE: K072798

| REF. | PEÇA                                         | PART                                | PIEZA                               | QTDE | CÓDIGO  |
|------|----------------------------------------------|-------------------------------------|-------------------------------------|------|---------|
| 15   | BATENTE SILICONE                             | Silicone Drop Ø6x2mm                | Tope de Silicona Ø6x2mm             | 6    | 1605349 |
| 21   | PREGO 10 X 10 C/CABEÇA - Ø1,5 x 23mm         | Nail 10 X 10 - Ø1,5 x 23mm          | Clavo 10 X 10                       | 54   | 1605365 |
| 32   | CANTONEIRA 18x18 (ZB)                        | 18x18 Corner                        | Cantonera 18x18                     | 4    | 1604301 |
| 61   | BUCHA 8mm                                    | Wall Plug 8mm                       | Enchufe de Pared 8mm                | 4    | 1602625 |
| 166  | SUPORTE PRATELEIRA 7x6 (CINZA)               | Shelf Support 7x6                   | Soporte Repisa 7x6                  | 12   | 1604347 |
| 185  | SUPORTE FIXAÇÃO AÉREO                        | AIR SUPPORT FIXING                  | APOYO FIJACIÓN AIRE                 | 4    | -       |
| 187  | PROTECAO SUPORTE FIXAÇÃO AÉREO               | Protection Support Fitting Airspace | Protección Soporte Montaje de Aéreo | 4    | -       |
| 1.2  | CAVILHA DE MADEIRA 6X40                      | Dowel Ø6 x 40 mm                    | Tarugo Ø6 x 40 mm                   | 20   | 1604742 |
| 11.1 | SAPATA NIQUELADA 20mm                        | -                                   | -                                   | 4    | -       |
| 2.11 | PARAFUSO 4 X 25 CAB. CHATA PHILIPS           | Screw Ø4 x 25 mm                    | Tornilo Ø4 x 25 mm                  | 10   | 1607862 |
| 2.12 | PARAFUSO 4 X 40 CAB. CHATA PHILIPS           | Screw Ø4 x 40 mm                    | Tornilo Ø4 x 40 mm                  | 24   | 1604937 |
| 2.30 | PARAFUSO 4 X 14 CAB. CHATA REBAIXADA PHILIPS | Screw Ø4 x 14 mm                    | Tornilo Ø4 x 14 mm                  | 20   | 1602420 |
| 3.10 | PARAFUSO 3.5 X 14 CAB.FLANGEADO ZB           | TORNILLO 3.5 X 14 FL (ZB)           | SCREW 3.5 X 14 FL (ZB)              | 12   | 1601977 |
| 3.24 | PARAFUSO 6 X 60 CAB. FLANGEADO               | Screw Ø6 x 60 mm                    | Tornilo Ø6 x 60 mm                  | 4    | 1606857 |
| 3.25 | PARAFUSO 4 X 25 CAB. FLANGEADO               | Screw Ø4 x 25 mm                    | Tornilo Ø4 x 25 mm                  | 6    | 4x25    |
| 3.6  | SUPORTE ANGULAR                              | ANGLE SUPPORT                       | SOPORTE DE ÁNGULO                   | 6    | -       |

KIT DOBRADIÇAS / HINGES KIT / KIT BISAGRAS

CÓD./ CODE: K072624

| REF. | PEÇA                                         | PART             | PIEZA              | QTDE | CÓDIGO  |
|------|----------------------------------------------|------------------|--------------------|------|---------|
| 2.30 | PARAFUSO 4 X 14 CAB. CHATA REBAIXADA PHILIPS | Screw Ø4 x 14 mm | Tornilo Ø4 x 14 mm | 30   | 1602420 |
| D19  | DOB. SUP.ALTA AMORT 35MM (4115592996)        | -                | -                  | 5    | 1768797 |

**PASSO 1**  
**STEP 1**  
**PASO 1**

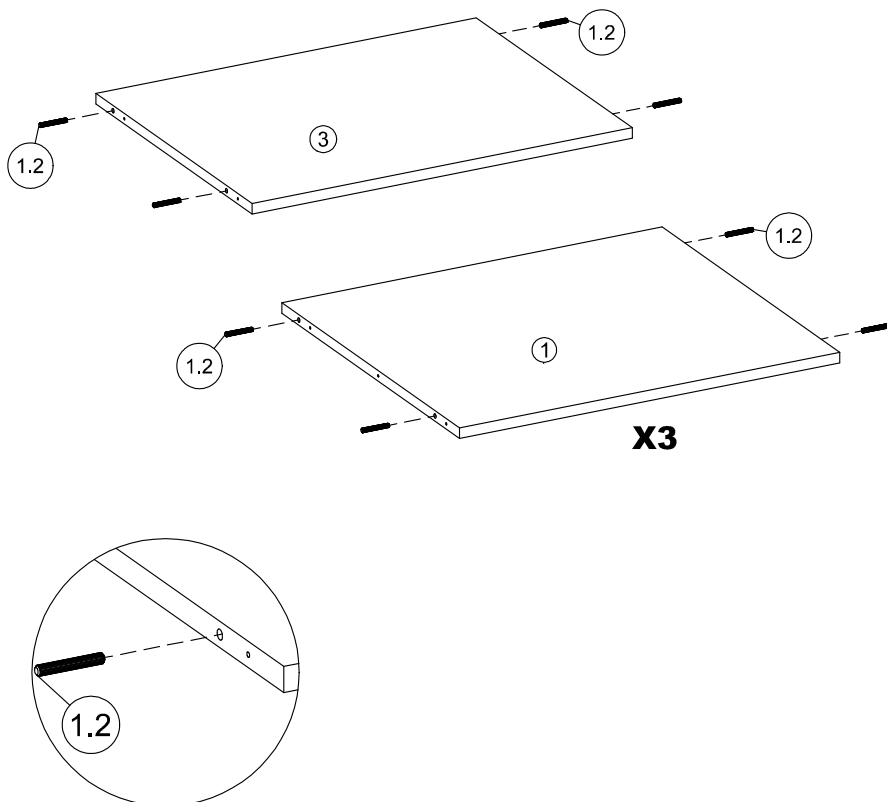
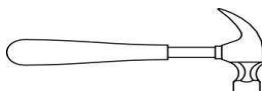
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 1      | 3      |
| 3      | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 1.2    |  | 16   |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PASSO 2**  
**STEP 2**  
**PASO 2**

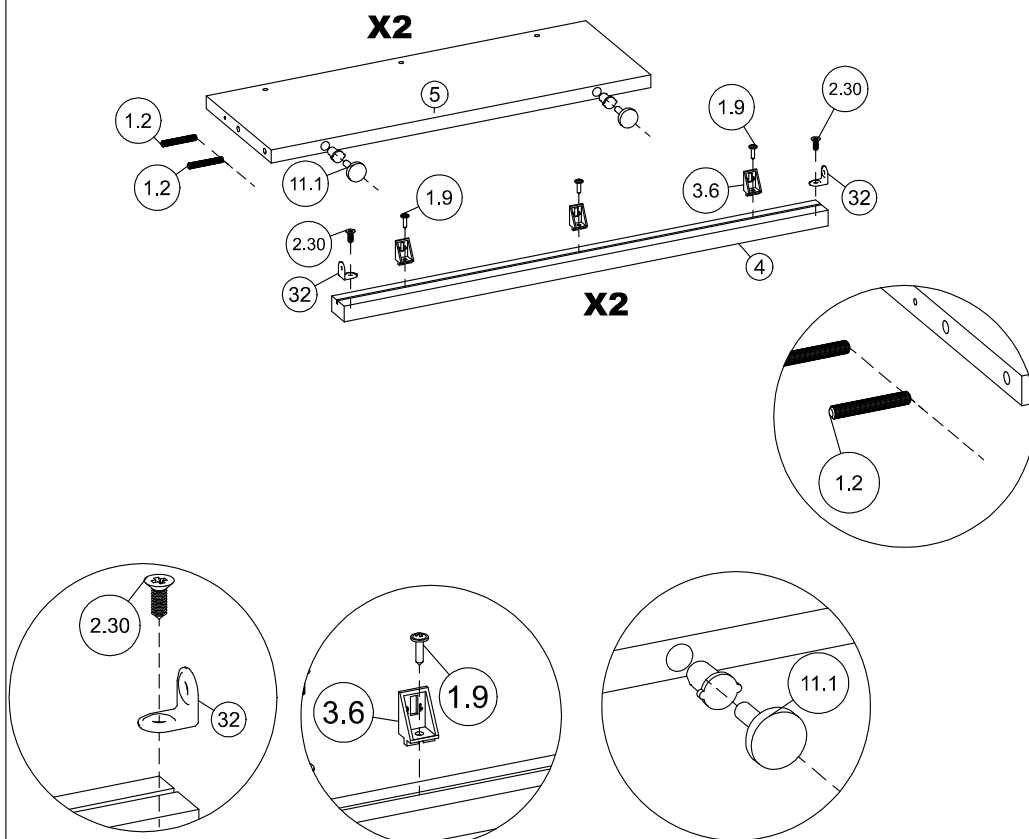
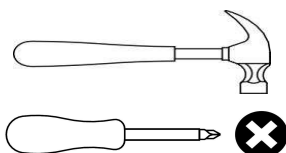
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 4      | 2      |
| 5      | 2      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 32     |  | 4    |
| 1.2    |  | 4    |
| 1.9    |  | 6    |
| 11.1   |  | 4    |
| 2.30   |  | 4    |
| 3.6    |  | 6    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA



**PASSO 3**  
**STEP 3**  
**PASO 3**

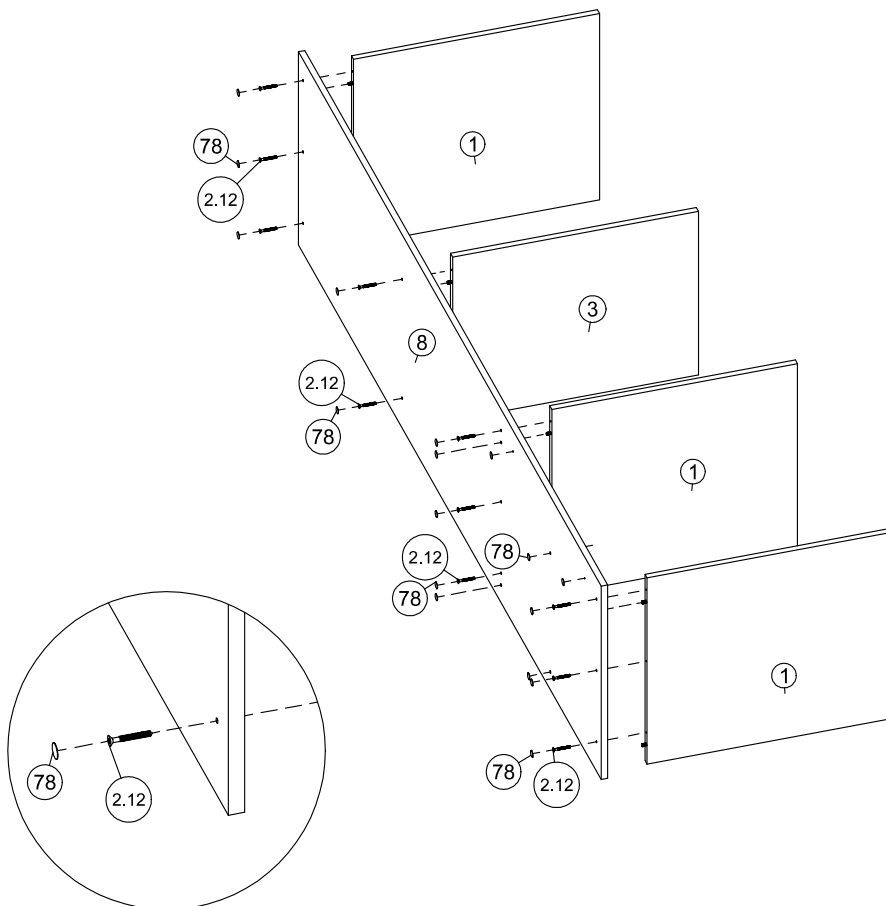
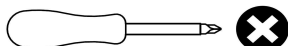
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 1      | 3      |
| 3      | 1      |
| 8      | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 78     |  | 17   |
| 2.12   |  | 11   |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PASSO 4**  
**STEP 4**  
**PASO 4**

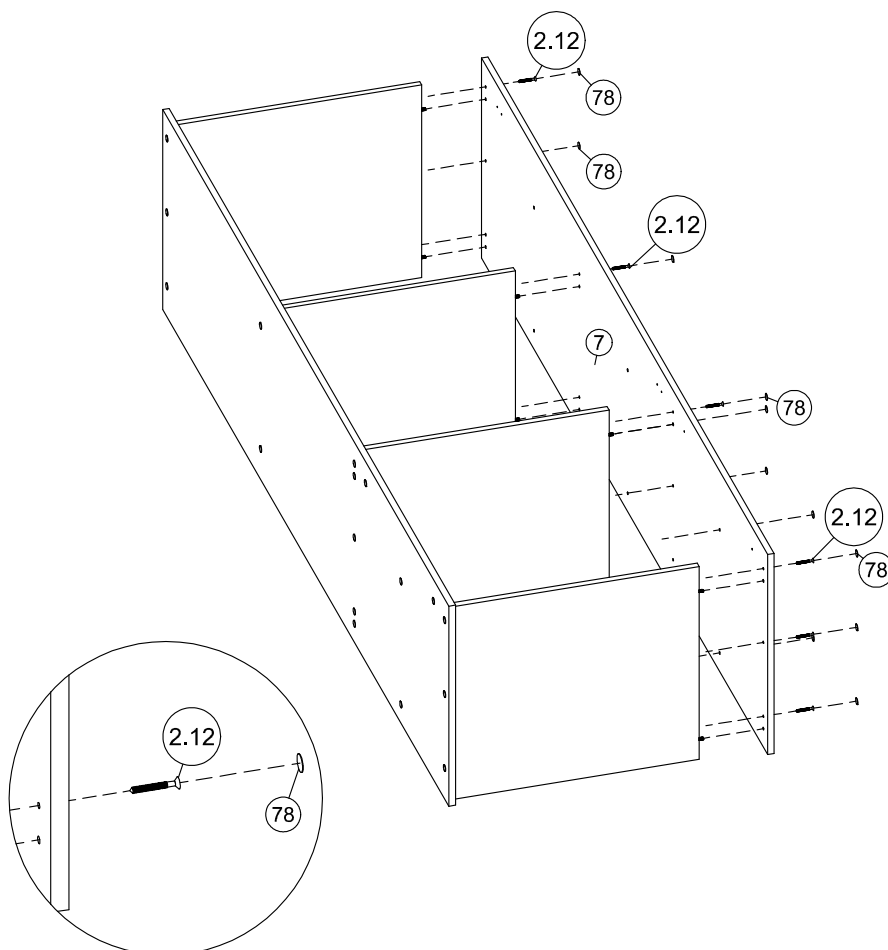
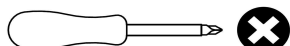
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 7      | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 78     |  | 17   |
| 2.12   |  | 11   |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA



**PASSO 5**  
**STEP 5**  
**PASO 5**

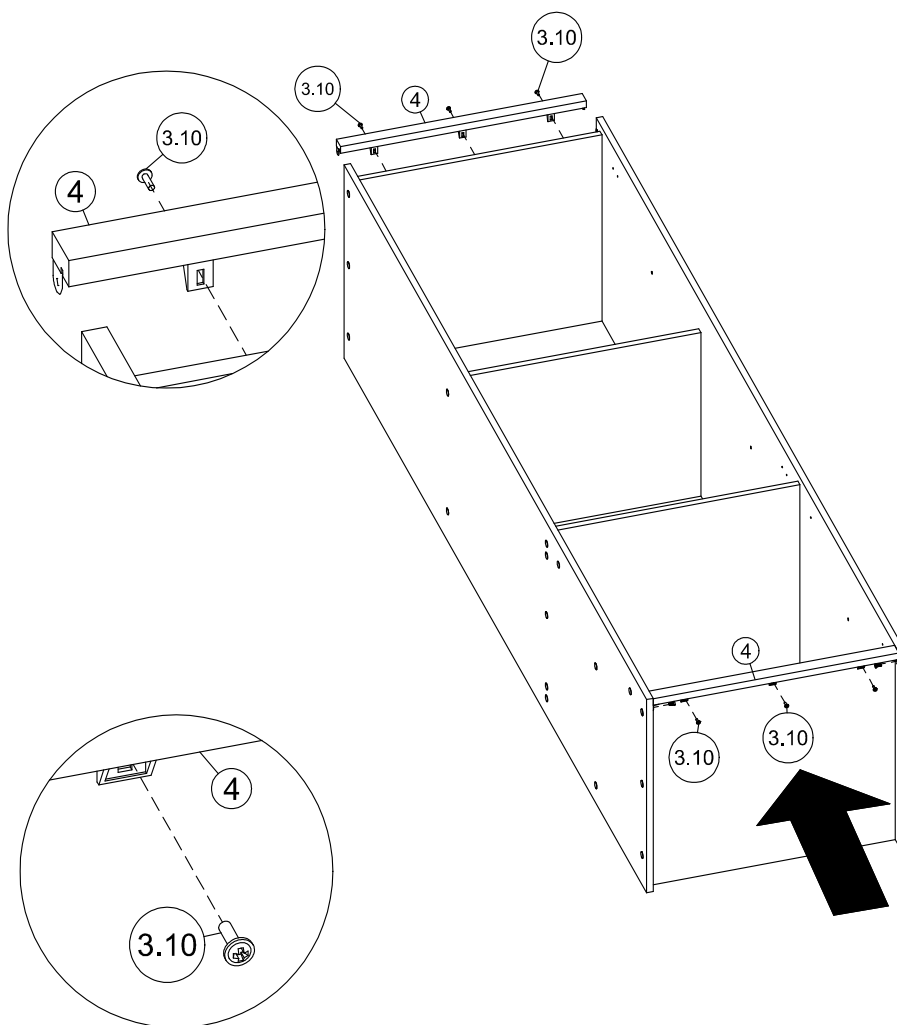
PEÇAS NECESSÁRIAS  
PARTS REQUIRED  
PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 4      | 2      |

FERRAGEM NECESSÁRIA  
HARDWARE REQUIRED  
HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 2.30   |  | 4    |
| 3.10   |  | 6    |

FERRAMENTAS NECESSÁRIAS  
TOOL REQUIRED  
HERRAMIENTA NECESARIA


**PASSO 6**  
**STEP 6**  
**PASO 6**

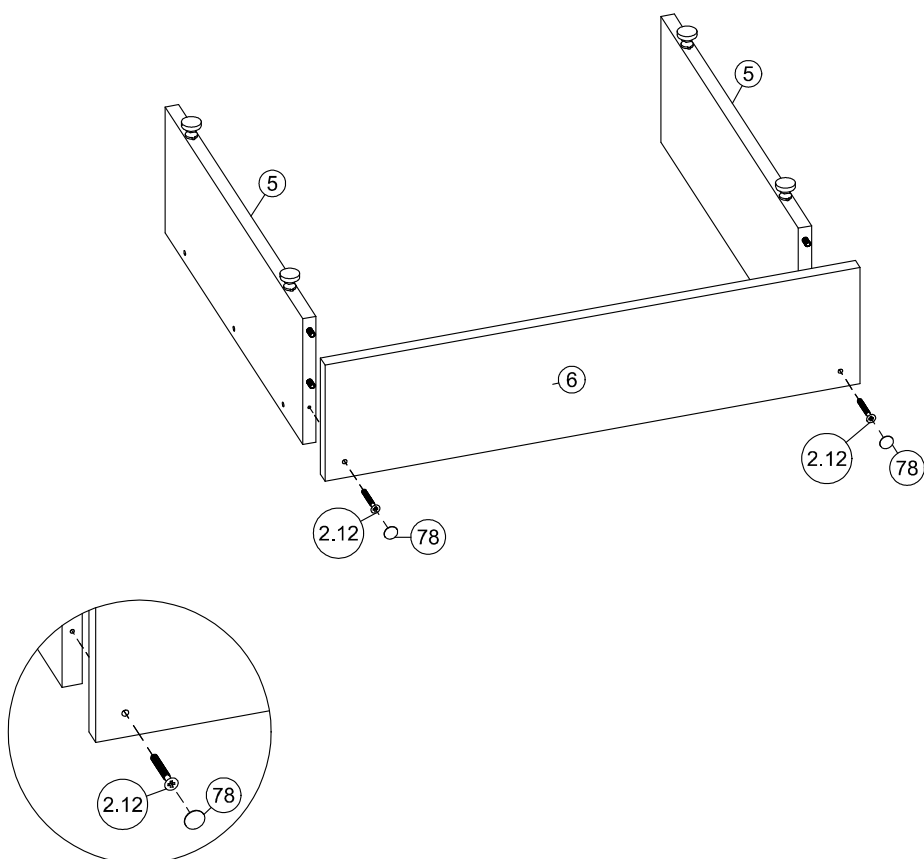
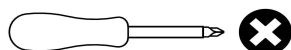
PEÇAS NECESSÁRIAS  
PARTS REQUIRED  
PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 5      | 2      |
| 6      | 1      |

FERRAGEM NECESSÁRIA  
HARDWARE REQUIRED  
HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 78     |  | 2    |
| 2.12   |  | 2    |

FERRAMENTAS NECESSÁRIAS  
TOOL REQUIRED  
HERRAMIENTA NECESARIA



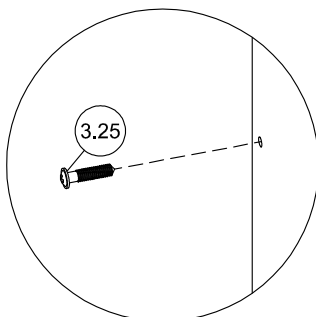
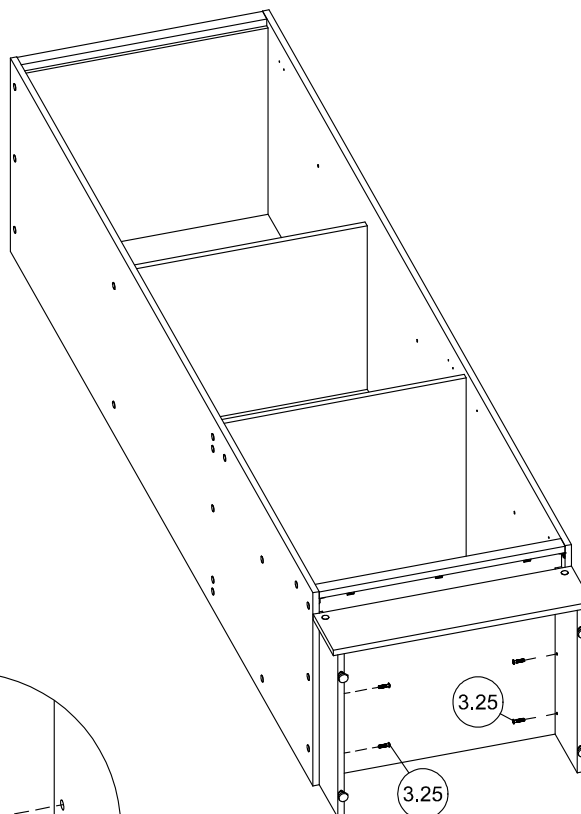
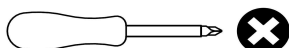
**PASSO 7**  
**STEP 7**  
**PASO 7**

PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 3.25   |  | 6    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PASSO 8**  
**STEP 8**  
**PASO 8**

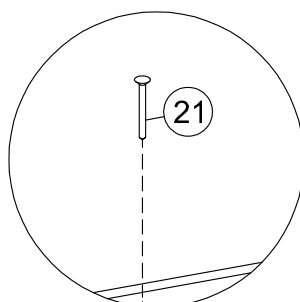
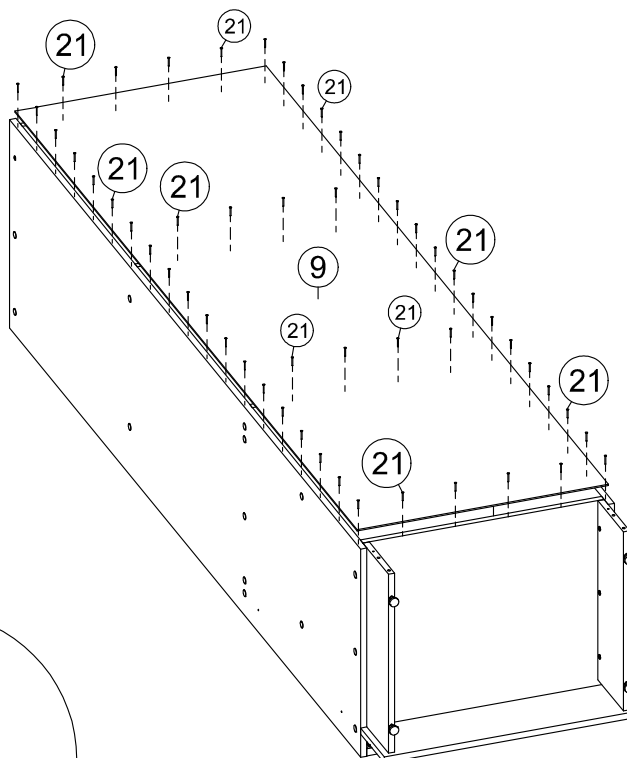
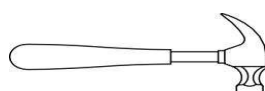
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 9      | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 21     |  | 54   |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA



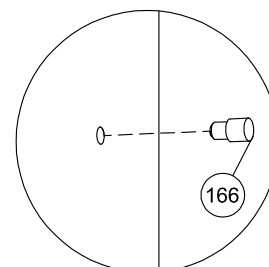
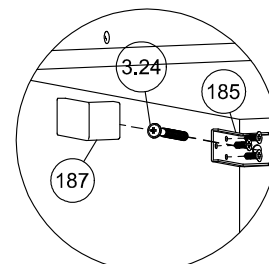
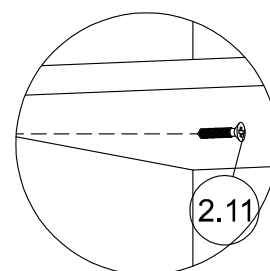
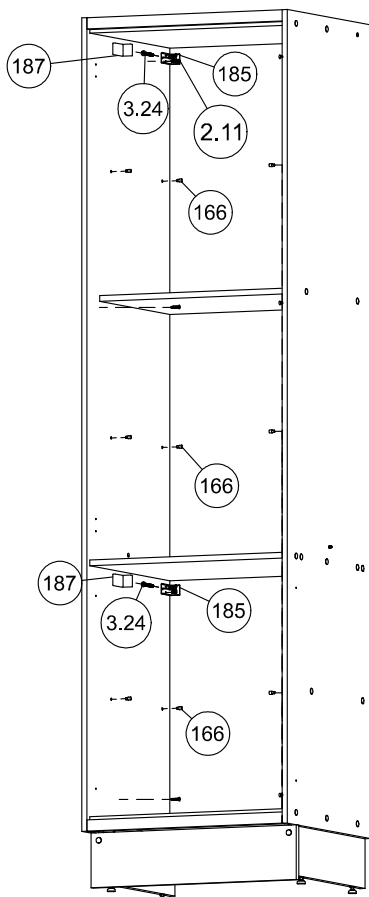
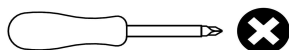
**PASSO 9**  
**STEP 9**  
**PASO 9**

PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 166    |                                                                                   | 12   |
| 185    |  | 4    |
| 187    |  | 4    |
| 2.11   |  | 4    |
| 2.30   |  | 17   |
| 3.24   |  | 4    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PASSO 10**  
**STEP 10**  
**PASO 10**

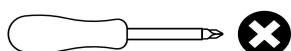
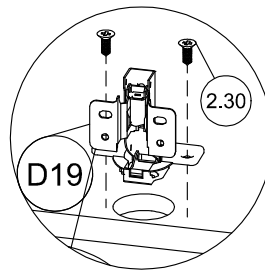
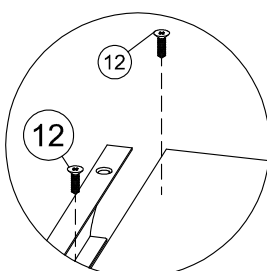
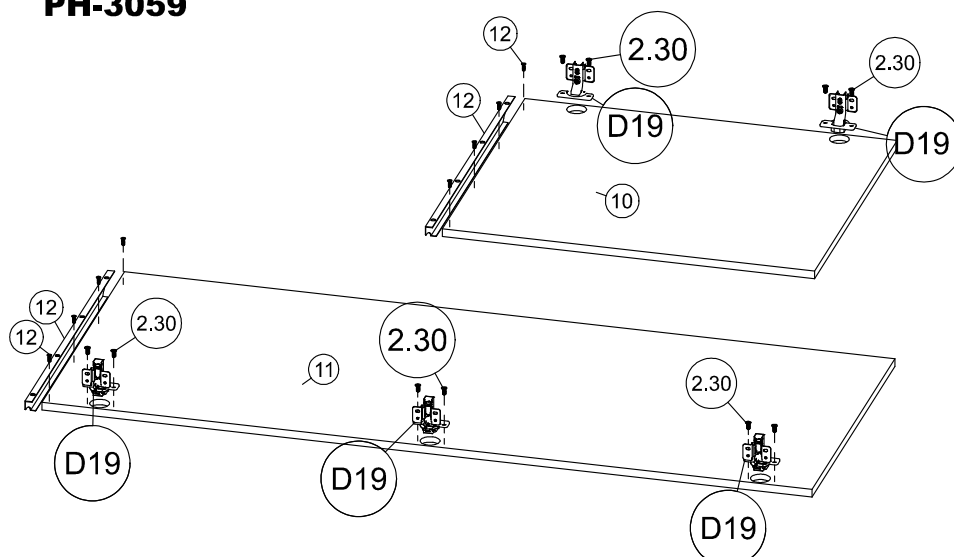
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 10     | 1      |
| 11     | 1      |
| 12     | 2      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 2.30   |  | 18   |
| D19    |  | 5    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PH-3059**


**PASSO 11**  
**STEP 11**  
**PASO 11**

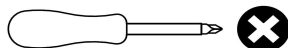
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 10     | 1      |
| 11     | 1      |
| 13     | 1      |

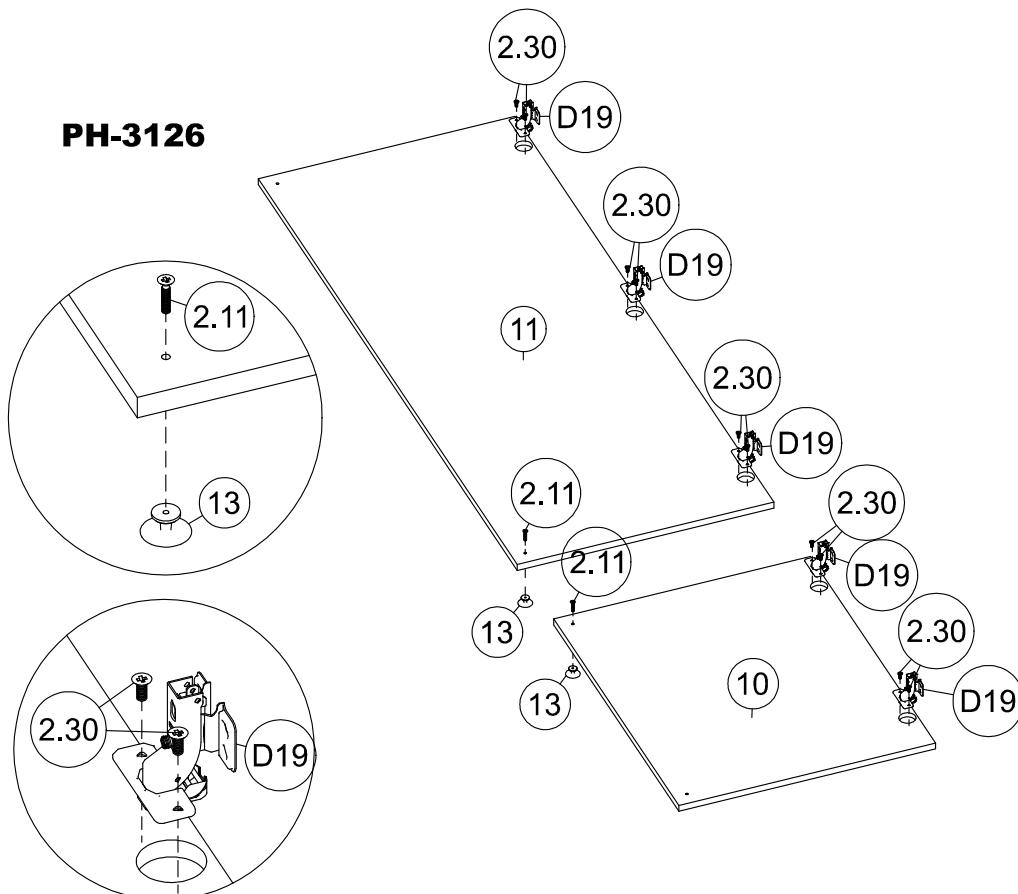
FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 2.11   |  | 2    |
| 2.30   |  | 10   |
| D19    |  | 5    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**Atenção / Attention / Atención**

Primeiramente deve-se definir para qual lado a Porta vai ser aberta, depois fixar os Puxadores.  
 Firstly, you must define which side the Door will be opened to, then fix the Handles.  
 En primer lugar, debe definir de qué lado se abrirá la puerta y luego fijar las manijas.

**PH-3126**

**PASSO 12**  
**STEP 12**  
**PASO 12**

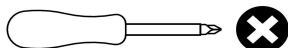
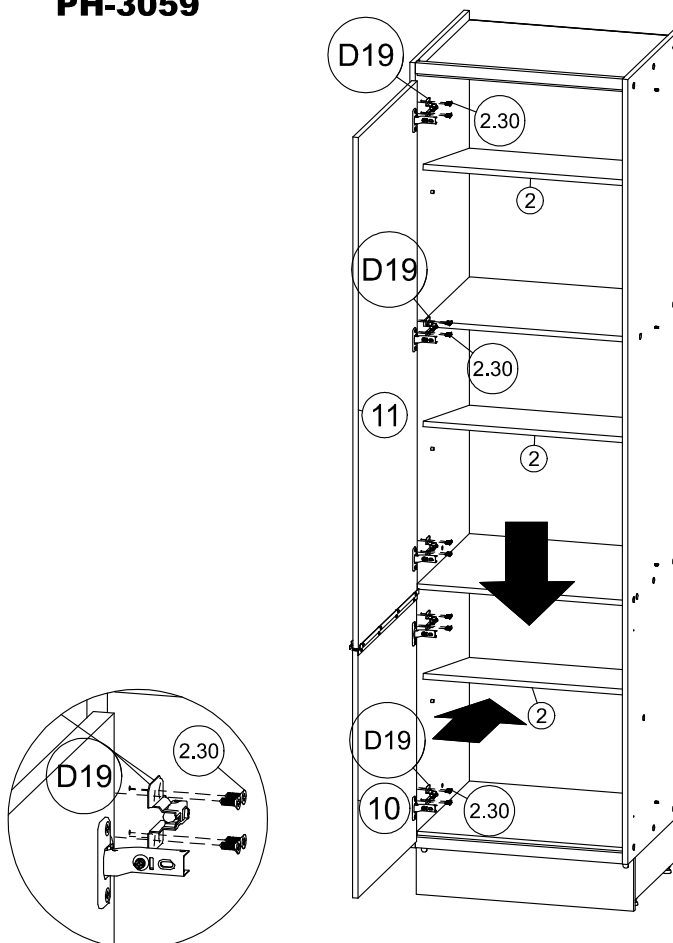
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 2      | 3      |
| 10     | 1      |
| 11     | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 2.30   |  | 20   |
| D19    |  | 4    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PH-3059**


**PASSO 13**  
**STEP 13**  
**PASO 13**

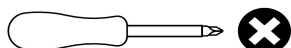
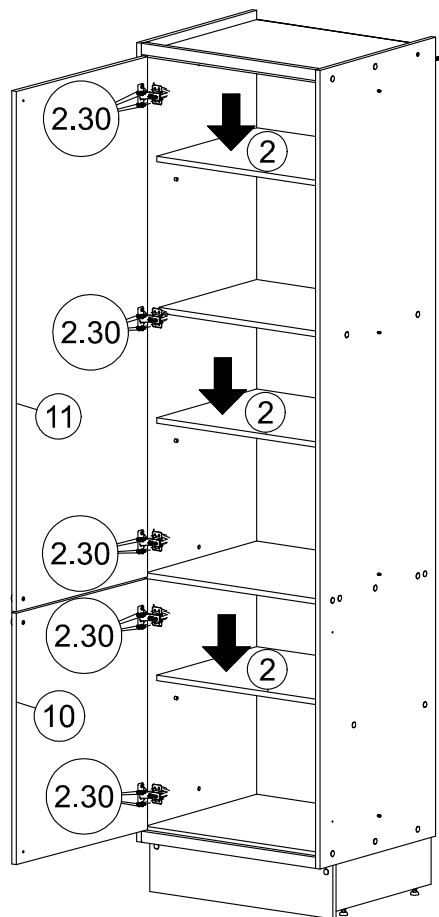
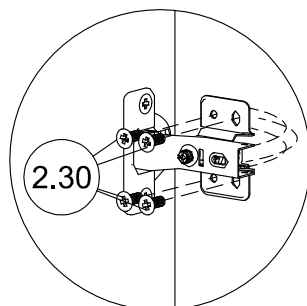
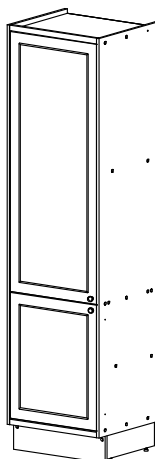
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 2      | 1      |
| 10     | 1      |
| 11     | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 2.30   |  | 20   |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PH-3126**

**PASSO 14**  
**STEP 14**  
**PASO 14**

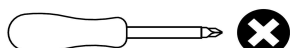
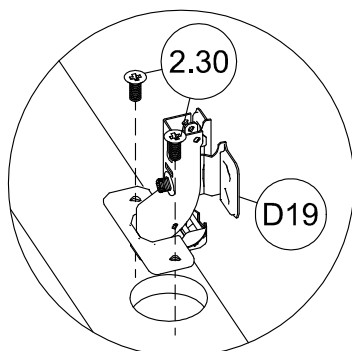
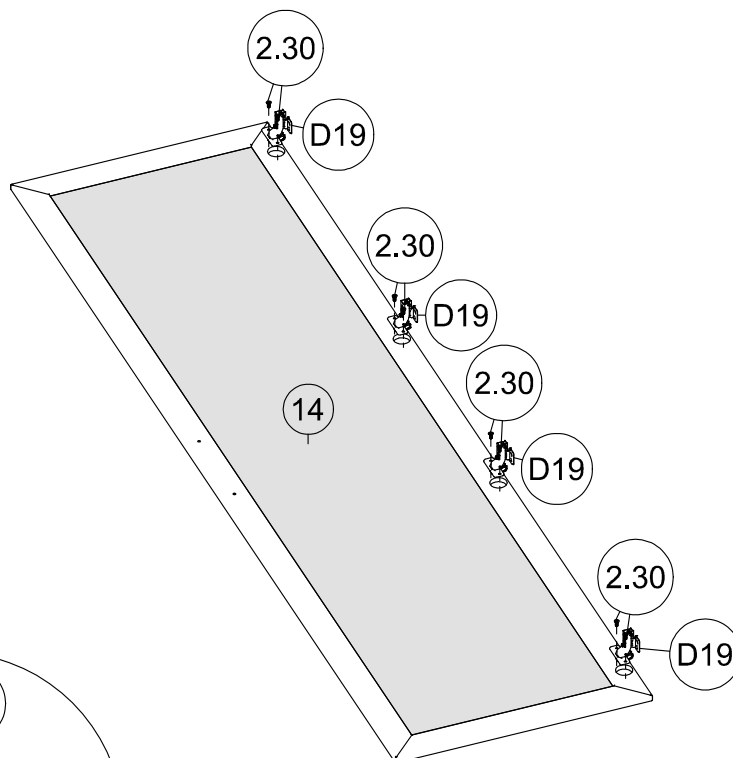
PEÇAS NECESSÁRIAS  
 PARTS REQUIRED  
 PIEZAS NECESARIAS

| INDICE | QUANT. |
|--------|--------|
| 14     | 1      |

FERRAGEM NECESSÁRIA  
 HARDWARE REQUIRED  
 HERRAMIENTA NECESARIA

| INDICE | IMAGEM                                                                              | QTDE |
|--------|-------------------------------------------------------------------------------------|------|
| 2.30   |  | 8    |
| D19    |                                                                                     | 4    |

FERRAMENTAS NECESSÁRIAS  
 TOOL REQUIRED  
 HERRAMIENTA NECESARIA


**PH-3126**


**PASSO 15**  
**STEP 15**  
**PASO 15**

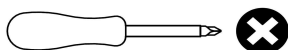
PEÇAS NECESSÁRIAS  
PARTS REQUIRED  
PIEZAS NECESSARIAS

| INDICE | QUANT. |
|--------|--------|
| 13     | 1      |
| 14     | 1      |

FERRAGEM NECESSÁRIA  
HARDWARE REQUIRED  
HERRAMIENTA NECESSARIA

| INDICE | IMAGEM                                                                            | QTDE |
|--------|-----------------------------------------------------------------------------------|------|
| 2.11   |  | 1    |
| 2.30   |  | 16   |

FERRAMENTAS NECESSÁRIAS  
TOOL REQUIRED  
HERRAMIENTA NECESSARIA



**PH-3126**

