

WARNING

- DO NOT use NK-125MA with the angle grinder which can NOT be fitted correctly as instructed in this manual.
- NK-125MA is only for cutting concrete, block, and tile. DO NOT use for cutting steel or other materials.
- NK-125MA must be used with the Vacuum suitable for the concrete dust.
- NK-125MA is only for 115-125mm Diamond cutting blades. DO NOT use with abrasive wheels or tipped saw blades.
- Always check NK-125MA for damage, cracks, or deformation before use.
- DO NOT use NK-125MA if it is cracked, damaged or bent as this could lead to injury.
- Be sure to wear the protective goggles, dust mask, protective foot wear, earplugs and other protective equipment when working.
- Keep NK-125MA away from gasoline, solvents, and paraffin.
- Ensure the cutting material securely clamped before cutting.

Explanation of the pictograms.



General Warning.



Read the operating instructions before use.



Wear eye protection.



Wear breathing protection.



Wear ear protection.



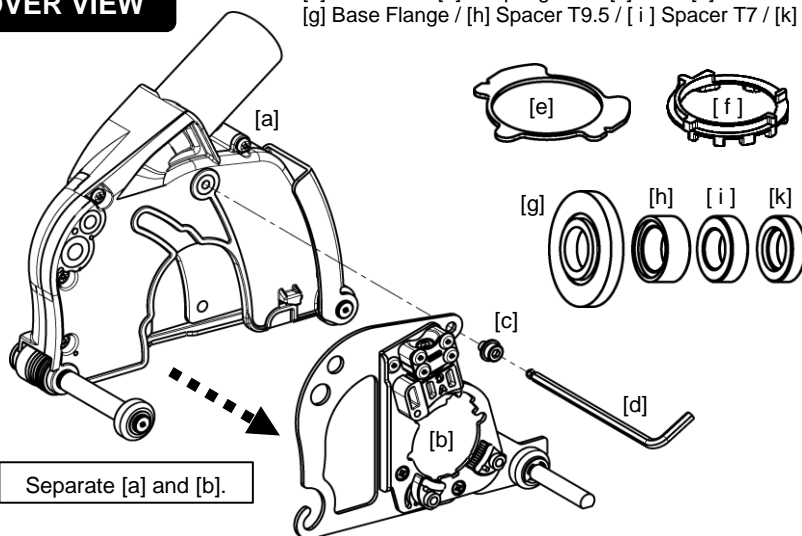
Wear protective gloves.

SPECIFICATIONS

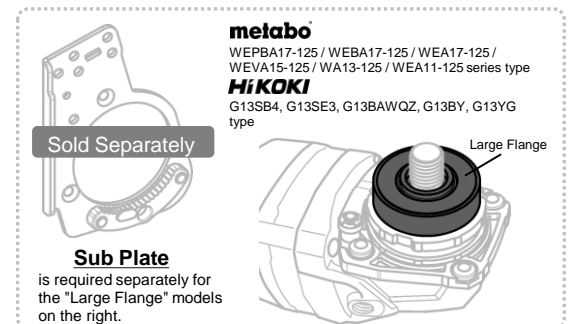
| | |
|-----------------------------------|--|
| Model Code | NK-125MA |
| Suitable Blade | 115-125mm T1.5-2.2mm Diamond Blades. |
| Cut Depth | 5-25mm (125mm Blade) 5-20mm (115mm Blade) |
| Weight | 680g (Main Unit with adaptor system) |
| Work material | Concrete, Block, and Tile. |
| Suitable Angle Grinders | Makita / BOSCH / Dewalt / Milwaukee / Metabo / HiKOKI / FLEX 115-125mm class small angle grinder. |
| ※Based on the web as of 2022 Jan. | <div> Makita / BOSCH : X-LOCK series type Dewalt : D28137/ DCG405FN type Milwaukee : HD18 series type HiKOKI : G13SE2/G13YC2/G13VA series type </div> <div>can NOT be fitted.</div> <div> Metabo WEPBA17-125 / WEBA17-125 / WEA17-125 / WEVA15-125 / WA13-125 / WEA11-125 series type HiKOKI G13SB4, G13SE3, G13BAWQZ, G13BY, G13YG type </div> <div>Sub Plate is required separately.</div> |

OVER VIEW

[a] Main Unit / [b] Adapting Unit / [c] Bolt / [d] Wrench / [e] Offset Plate / [f] Milwaukee Plate / [g] Base Flange / [h] Spacer T9.5 / [i] Spacer T7 / [k] Spacer T6 / [m] Joint / [n] C-mode set / [p] Screw set

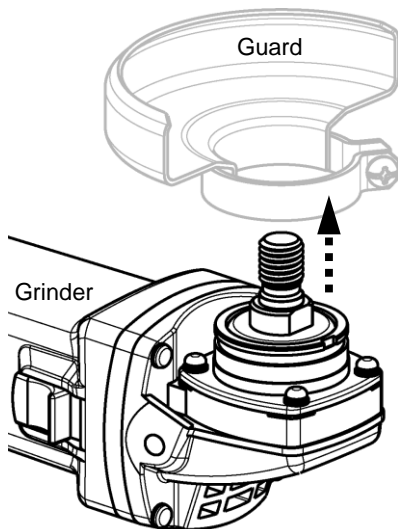


Separate [a] and [b].

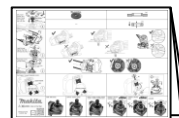


INSTALLATION

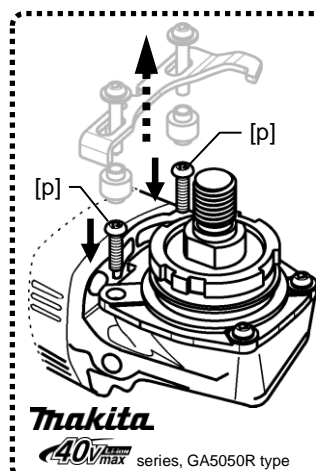
1. Detach the Guard from the grinder.



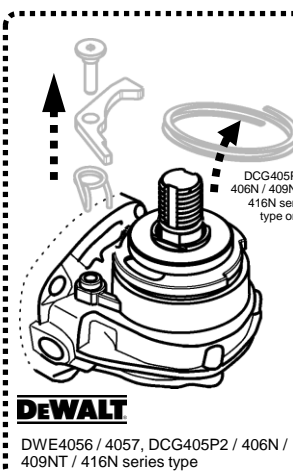
Check the Installation Guide.



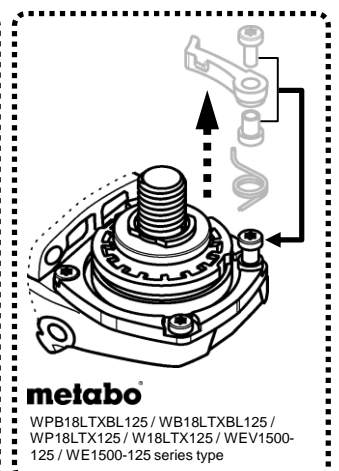
Check the instruction video at this QR code.



Makita
40Vmax series, GA5050R type



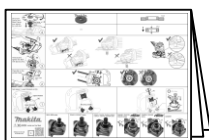
DEWALT
DWE4056 / 4057, DCG405P2 / 406N / 409NT / 416N series type



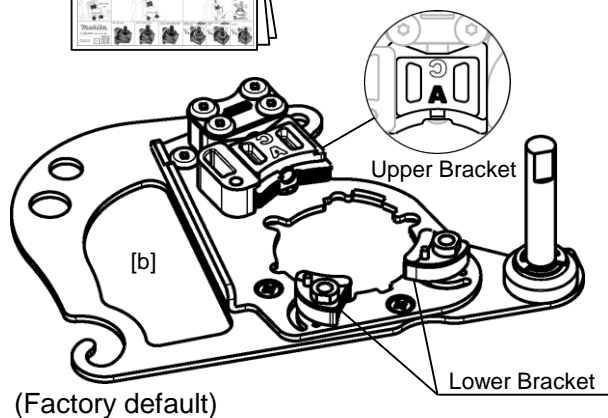
metabo
WPB18LTXBL125 / WB18LTXBL125 /
WP18LTX125 / W18LTX125 / WEV1500-
125 / WE1500-125 series type

⚠ Above grinder needs its lever and related components detached.

2. Some grinders need preparation for [b] Adapting Unit.



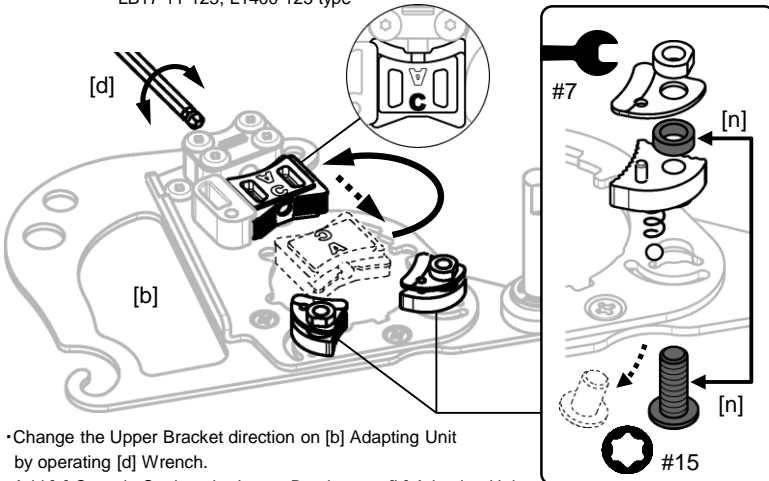
Refer to the
Installation Guide.



Makita 40V^{max} series, GA5050R type

FLEX

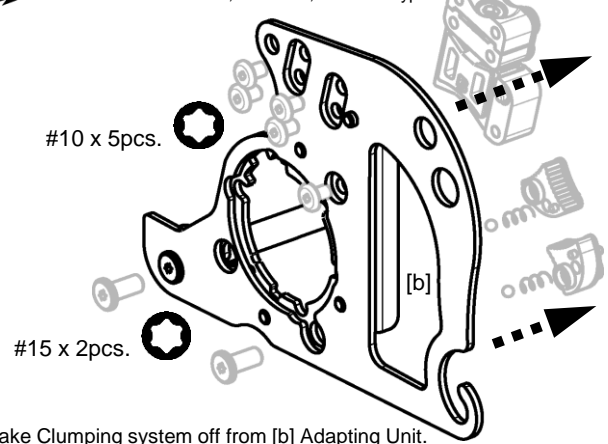
L1506VR, L9-11 125, LE9-11 125, L12-11 125,
L13-10 125-EC, LE14-7 125 INOX, L15-11 125, LE15-11 125, L3406VRG,
LB17-11 125, L1400 125 type



FLEX
Milwaukee

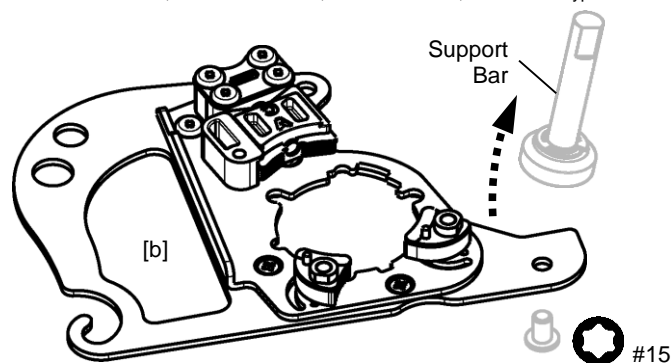
(OLD type) L3410FR, L3410VR type

HD28AG-125, AGV17-125 series,
AG16-125 series, AG8-125, AG9-125 type

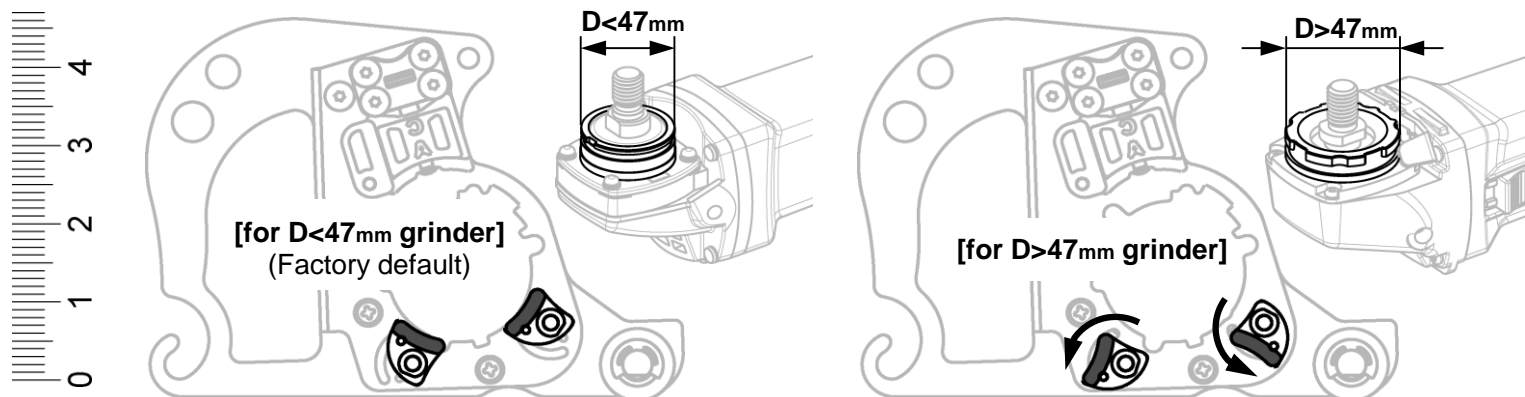


Milwaukee

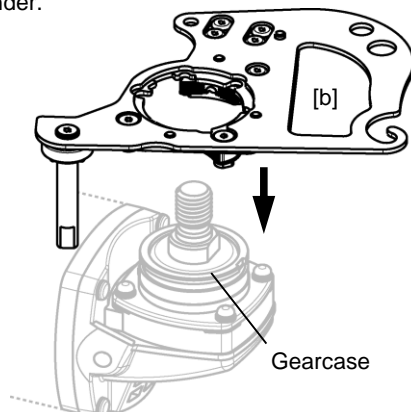
M18FHSAG125 series, AGV13-125XSPDEB, M18FSAGV125 series,
AGV15-125, AGV13-125 series, AG13-125XSPD, AGV12-125 type



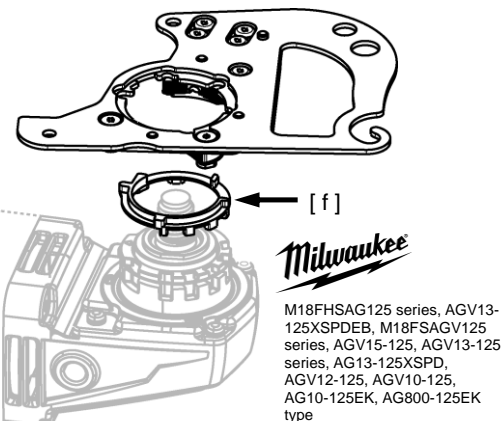
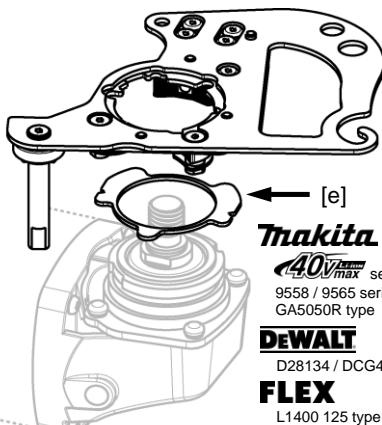
3. Switch the Lower Brackets position when the gearcase size D of the angle grinder is larger than 47mm.



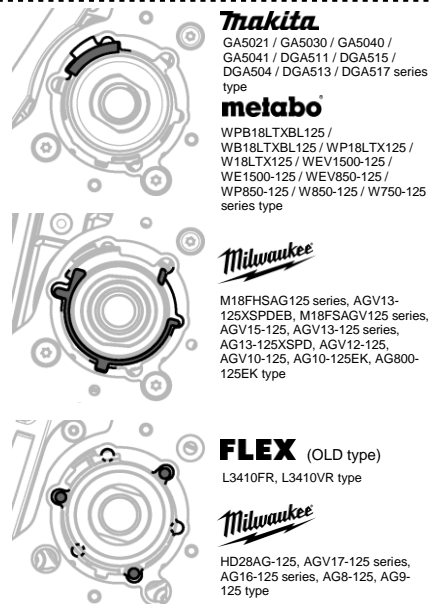
4. Place [b] Adapting Unit on gearcase of the grinder.




[e] Offset Plate or [f] Milwaukee Plate must be set on gearcase for some grinders.



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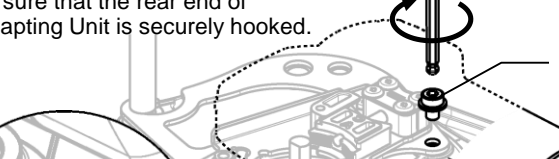
6. Tighten the Bolt with [d] Wrench securely.
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- Milwaukee**

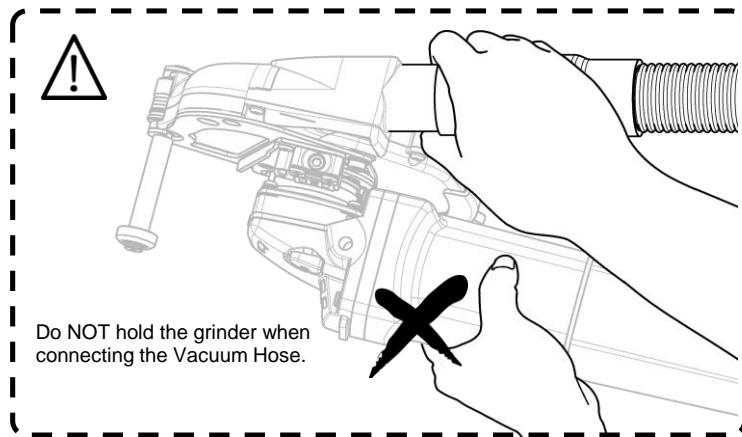
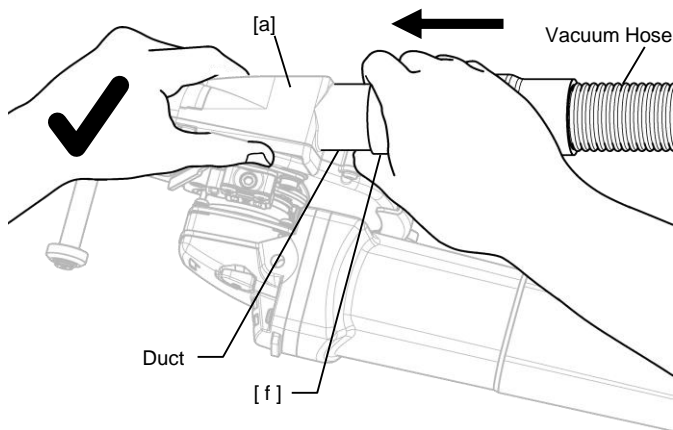
HD28AG-125, AGV17-125 series,
AG16-125 series, AG8-125, AG9-125 type

-
- Lock Nut
- Wrench
- Blade
- [g] or Original Flange
- [h] / [i] / [k]
- Spindle
- Refer to the Installation Guide

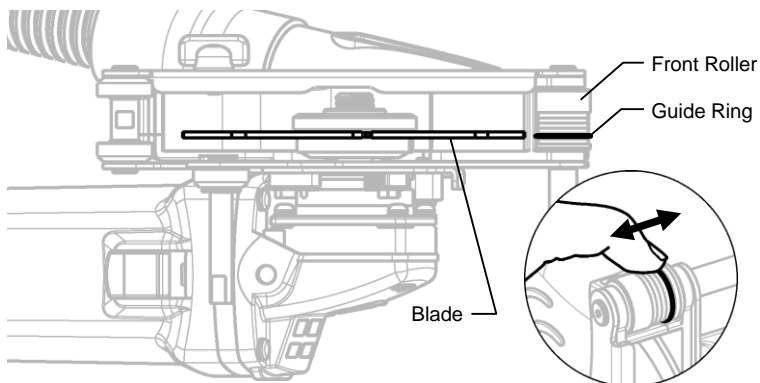
- Rotate [a] Main Unit toward
[b] Adapting Unit
with Shaft as axis.
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- The diagram illustrates the assembly step where the main unit is rotated towards the adapting unit. A curved arrow indicates the direction of rotation around the central shaft. The main unit is shown in a partially disassembled state, with its upper cover being moved into position over the adapting unit.

10. Tighten [c] Bolt with [e] Wrench.
Make sure that the rear end of [b] Adapting Unit is securely hooked.
- 
- 3

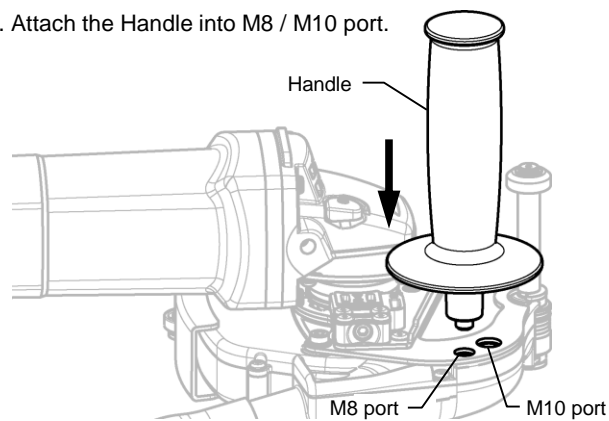
11. Hold [a] Main Unit and connect the Vacuum Hose into the Duct with [f] Joint.



12. Adjust the position of Guide Ring at Front Roller with that of Blade.

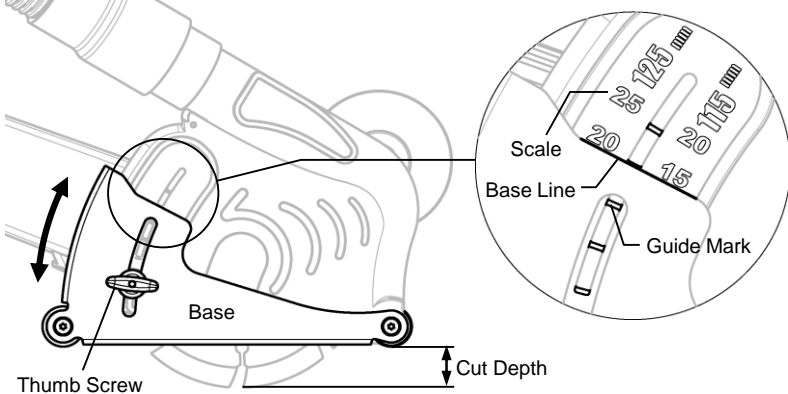


13. Attach the Handle into M8 / M10 port.

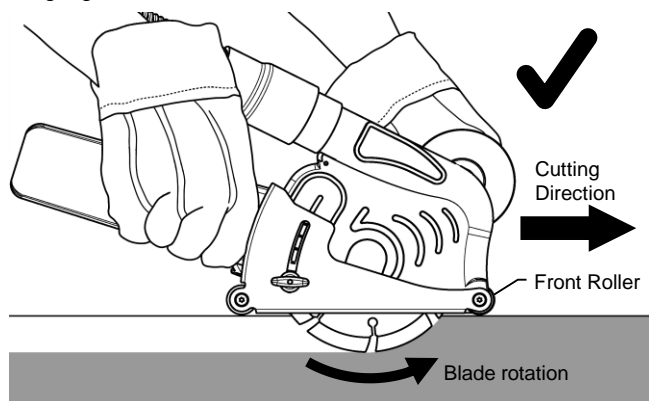


CUTTING

1. Release the Thumb Screw and adjust the position of Base to the required cut depth.
2. The Scale shows the approximate cut depth when the Base Line is aligned with the Guide Mark.



3. Securely hold the angle grinder and handle.
4. Turn on the switch of the vacuum and angle grinder.
5. Place the Front Roller on material, then slowly forward the angle grinder.



⚠ DO NOT lift or move backward the angle grinder as it leads to the scattering of the Dust.

