



Am-Tech®
QUALITY TOOLS

DENT REPAIR KIT

Stock Code: J1930

INSTRUCTIONS AND PRECAUTIONS



**SAVE THESE
INSTRUCTIONS AND
PRECAUTIONS.
READ ALL
PRECAUTIONS AND
INSTRUCTIONS
BEFORE USE.**

Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

Please note: DK Tools Ltd is not responsible for damage to vehicle finish resulting from use of this product.

SPECIFICATIONS

Glue Gun	240V AC / 50 Hz
Crossbar Adjustment	3" min to 5" max

UNPACKING

When unpacking, make sure that the item is intact and undamaged. Check that no parts are missing.

IMPORTANT SAFETY INFORMATION

- 1.) Always wear approved safety goggles and heavy duty work gloves during use.
- 2.) Contains glue; keep away from children. This product is not a toy, do not allow children to play with or go near this item.
- 3.) Use as intended only.
- 4.) Inspect before every use; do not use if parts are loose or damaged.
- 5.) Maintain product label and nameplates. These carry important safety information.
- 6.) Always store in a safe, secure place.
- 7.) Keep these instructions for future use.

INSTRUCTIONS



Please read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

- 1.) Insert Glue Stick (2) into Glue Gun (1). Plug in Glue Gun and allow to warm up for then to fifteen minutes before use.
- 2.) Using clean cloth (not included), clean dent area with Release Agent (3). Then apply heated glue from Glue Gun to end of desired Pull Tab (4).
- 3.) Place Pull Tab on centre of dent and hold there for ten seconds. **WARNING!** Do NOT push Pull Tab against dent.
- 4.) Place cross bar (5) over Pull Tab, setting Adjusters (9) to desired length. Thread Wing Nut (6) onto end of Pull Tab. Continue to twist Wing Nut until dent is raised. Stop when dent returns to a normal surface level.
- 5.) Unthread Wing Nut and remove Cross Bar and Pull Tab from surface. Apply two drops of Release Agent to spot of dried glue. Use Scraper to peel off softened glue patch.
- 6.) If a high spot has been created, use a hammer (not included) and lightly tap Dowel (8) against raised spot until desired smoothness is reached.
- 7.) **Note:** The Repair Kit will not repair ALL kinds of dents, regardless of size. The Repair Kit will also not work on aluminium panels or surfaces.

DENT REPAIR KIT - INSTRUCTIONS FOR USE

ONLY FOR USE ON 'OEM' PAINT FINISHES.

'OEM' IS DEFINED AS VEHICLES WITH ORIGINAL PAINT FROM VEHICLE MANUFACTURER

Trouble Shooting

Ideal operation conditions:

In the shade and with a temperature range from 10-26°C

The dent does not come out completely:

It may take up to 10 pulls to achieve the desired result and even then it may not be 100% equalized.

The dent has been pulled more than 10 times and there is still a very small dent left:

The dent is too sharp for the "Dent Repair Kit".

Glue stays on the dent pulling tab instead of the car:

This is ok; the glue may stay on the car or the pulling tab.

Large dent repair:

The system can repair dents up to the size of a grapefruit with excellent results:

Simply start at the outer edge of the dent with your "Dent Pulling Tab".

Follow the steps 1-7 around the outer perimeter of the dent and slowly spiral your way into the centre of the dent. Imagine a clock face, start at 12, 3, 6 and so, moving in a spiral into the centre until the dent is removed.

See page 4 for parts & diagram information.

WARNING:

Using hand tools can be dangerous. Always take care and keep away from children. Wear protective eyewear in work area at all times. Always wear work gloves. Select the correct type and size of hand tool for work.



DK Tools Ltd

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GLUE GUN - INSTRUCTIONS FOR USE

The glue sticks to many surfaces including wood, plastic, paper and cardboard.

OPERATING INSTRUCTIONS



Step 1

Insert one of the glue sticks through the tunnel on the back of the gun.



Step 2

Plug cord into an electrical outlet and wait 5 minutes to heat up the glue. Then apply the glue by continuously pressing the trigger



Step 3

Release the trigger to stop the flow of glue. Apply pressure on the glued parts for approximately 60 seconds for complete bonding.

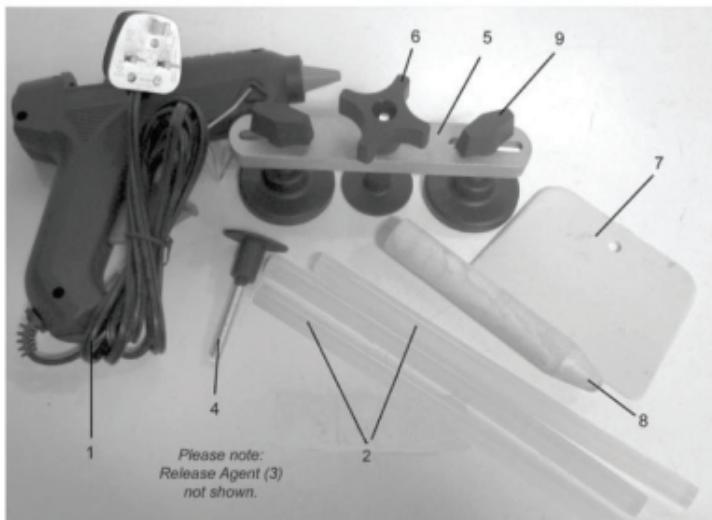
WARNING/CAUTION:

- Do not touch the nozzle or melted glue. Operating temperature of the gun is 150°C
- Always unplug the cord when the gun is not in use
- Keep out of reach of children and store in a safe place.

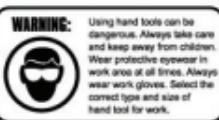
◎ Am-Tech® DENT REPAIR KIT

PARTS & DIAGRAM

Part	Description	Qty.
1	Glue Gun	1
2	Glue Stick	3
3	Release Agent	1
4	Pull Tab	2
5	Cross Bar	1
6	Wing Nut	1
7	Scraper	1
8	Dowel	1
9	Adjuster	2



Please note: Parts are listed and shown for illustration purposes only, and are not available as replacement parts.



PLEASE READ THE FOLLOWING CAREFULLY

The manufacturer and/or distributor has provided the parts list and assembly diagram in this document as a reference tool only. Neither the manufacturer or distributor makes any representation or warranty of any kind to the buyer that he or she is qualified to make any repairs to the product or that he or she is qualified to replace any parts of the product. In fact, the manufacturer and/or distributor expressly states that all repairs and parts replacements should be undertaken by certified and licensed technicians, and not by the buyer. The buyer assumes all risk and liability arising out of his or her repairs to the original product or replacement parts thereto, or arising out of his or her installation or replacement parts thereto.