



5" Motor Home Caravan & Boat Restoration and Polishing Kit

Heat and Pressure – At all times during the polishing process do not forget about the heat you are generating. Too much heat could crack the glass. Too much pressure around the edge of the glass could cause the glass to crack. Periodically check the glass temperature by placing the back of your hand against the glass. If the glass is too hot, let it cool down before proceeding. **DO NOT** use your fingers or palm of your hand as the natural oils in your skin could cause problems and your finished results will be compromised.

M14 Polishing machine. This system is designed to work with a M14 variable speed polishing machine. **Important. Do not operate this system at speeds exceeding 2500 rpm.** Please ensure that you read the instructions for the electric drill before use.

Existing Damage. Before any repair to glass check the glass for any existing damage. If the glass has any cracks or chips then this will create a weak point on the glass and a repair could cause the glass to break or crack.

Take your time: Rushing will only lead to a poor quality finish and could cause mistakes and damage your glass. Slower is quicker

Keep tools and your work area clean. Never allow the polishing pads to come in contact with dust or dirt. If you get grit or dirt on the polishing pad you will cause more damage to the glass being repaired.

Instructions

Cleanliness is of the utmost importance in the final polishing stage.

Thoroughly clean the surface to ensure that all dust and stray particles have been removed. Fit a polishing pad to the Backing Pad. The hard side of the felt pad goes onto the backing pad; the soft side goes onto the surface to be polished. Apply a pea size amount of the polishing compound to the middle of the polishing pad and place the face of the pad on the surface. Do not start the drill until the pad is against the surface being polished or the compound will splatter everywhere. Start the drill. Keeping the polishing face flat against the surface, move the drill slowly from left to right. Keep a nice even pressure against the surface as you move the pad backwards and forward over the surface. Do not stop in one area too long as the surface will get hot.

Repeat this process as many times as necessary until the surface is visually clear. (Usually 2-3 times.) Remove all residues that remains by polishing dry.

Wipe the surface clean and inspect carefully.

Final Polish coating

The final stage is to apply two coatings of polish and coating.



This is simple, just use the enclosed cloth to apply the coating and allow to dry. Clean off and repeat.

Disclaimer

As this product is sold for Home Use on a Do-It-Yourself basis, it is sold with no warranty and/or liability for any glass, fittings or fixtures and/or any personal injury. Although all products contained in the kit are non-toxic and safe to use, please keep this kit out of reach of small children.