

### S-hook and O-ring

Once suitable access for the pry-bar has been found, locate a suitable hole in a reinforcing panel to hang the S-hook and O-ring combination to create a leverage point for pushing the bar. (Refer to photograph.)



It is not always possible to locate a suitable place from which to hang the S-hook; in this case choose a suitable (strong) part of the surrounding bodywork and protect with suitable padding.

### Nylon Punch and Hammer

If the metalwork is standing slightly proud due either to pushing too hard or the deliberate lifting of the centre of a deep dent, the metal will have to be tapped down.

With the line board as your guide, use the nylon punch (and hammer if required) to tap down the high spot.

### Precautions:

- Always wear protective head, eye and hand gear. Responsibility for damage or injury lies with the user.
- Keep tools and equipment clean and dust free but pay particular attention to keeping the MRTs clean and lightly lubricated.



**Safety First.** Be Protected.

### Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: +44 (0) 1926 818186. Normal wear and tear are excluded as are consumable items and abuse.

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## Dent Removal System Using Magnetic Roller Tip Technology



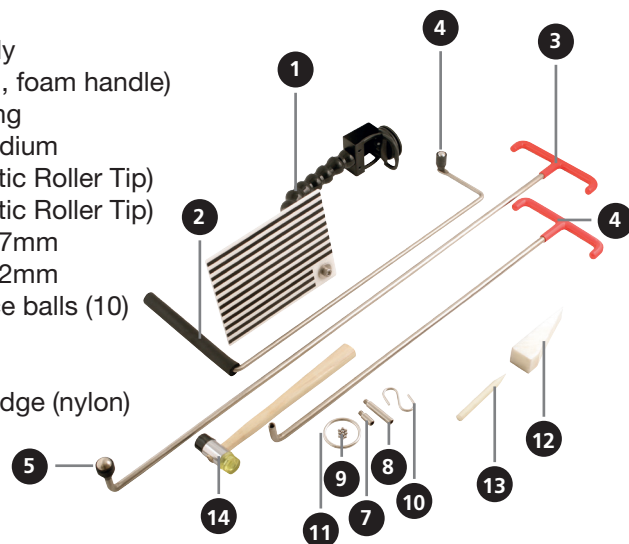
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## Dent Removal System Using Magnetic Roller Tip Technology

This comprehensive kit includes everything that is required for basic PDR (Paintless Dent Removal) with the added bonus of a Magnetic Roller Tip system to assist in placing the tip of the selected tool in exactly the right spot.

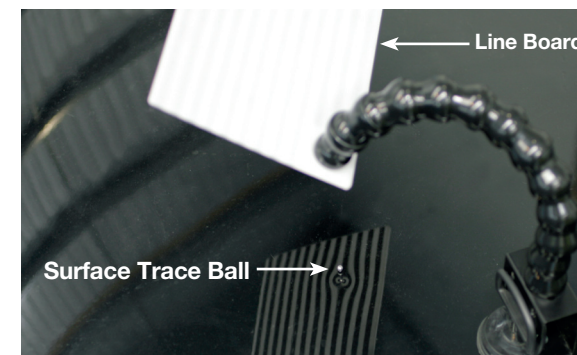
### Contents of Kit:

1. Line Board Assembly
2. Door Bar (U-shaped, foam handle)
3. Straight Pry-Bar Long
4. Straight Pry-Bar Medium
5. MRT 19mm (Magnetic Roller Tip)
6. MRT 15mm (Magnetic Roller Tip)
7. Pry-Bar extension 17mm
8. Pry-Bar extension 42mm
9. Pack of surface trace balls (10)
10. S-hook
11. O-ring
12. Window Access Wedge (nylon)
13. Nylon punch
14. Hammer



PDR is performed by highly skilled operators. However one of the most difficult aspects is the placing of the tip of the tool exactly behind the (quite often) very small dent. This can take lots of practise to get right. However the Magnetic Roller Tip system can assist in this task by giving an instant visual aid to the position of the tip of the tool behind the panel. The two MRTs provided in the kit are strongly magnetised; once a straight pry-bar or the door bar are in position ready to commence repair, place a surface trace ball on the dented area - it will be held in place by the MRT behind. Once picked up, slide the tip around to get a feel of the tool and the size of the repair - the surface trace ball follows the movements of the MRT behind the panel showing the operator exactly where the tip of the tool is.

### Details of Components:



### Line Board Assembly

The line board offers a visual highlight of both dents and high spots by deviation of its reflected lines. The thin lines on this board are ideal for smaller, sharp dents. Mount the board on bodywork or glass so that you get a clear reflection of the pattern with the dent towards the centre of the reflection.

### Straight Pry-Bars and extensions

Choose the pry-bar and (if necessary) extension bar combination that will allow the best access to the inside of the dented panel. Select tip size (19 mm MRT or 15mm MRT) according to access available and panel gauge. For example, the 19mm MRT will pick up the trace ball better than the 15mm MRT in thicker gauge panels, but its size may mean that it cannot access the desired area. It may be necessary to remove trim pieces, light units, etc, to gain access. The two straight pry-bars are designed for panels such as wings, roofs, bonnets, bootlids, etc.

### Door Bar

The black foam-handled U-shaped bar is specifically designed to access door skins. Use the 15mm MRT. Wind the window down fully and use the Window Access Wedge (in the middle of the door) to separate the door skin from the door glass thus providing access for the door bar. It may be necessary to remove the outer rubber door | window seal to gain better access to interior of door.