

Section II - Installation Procedure

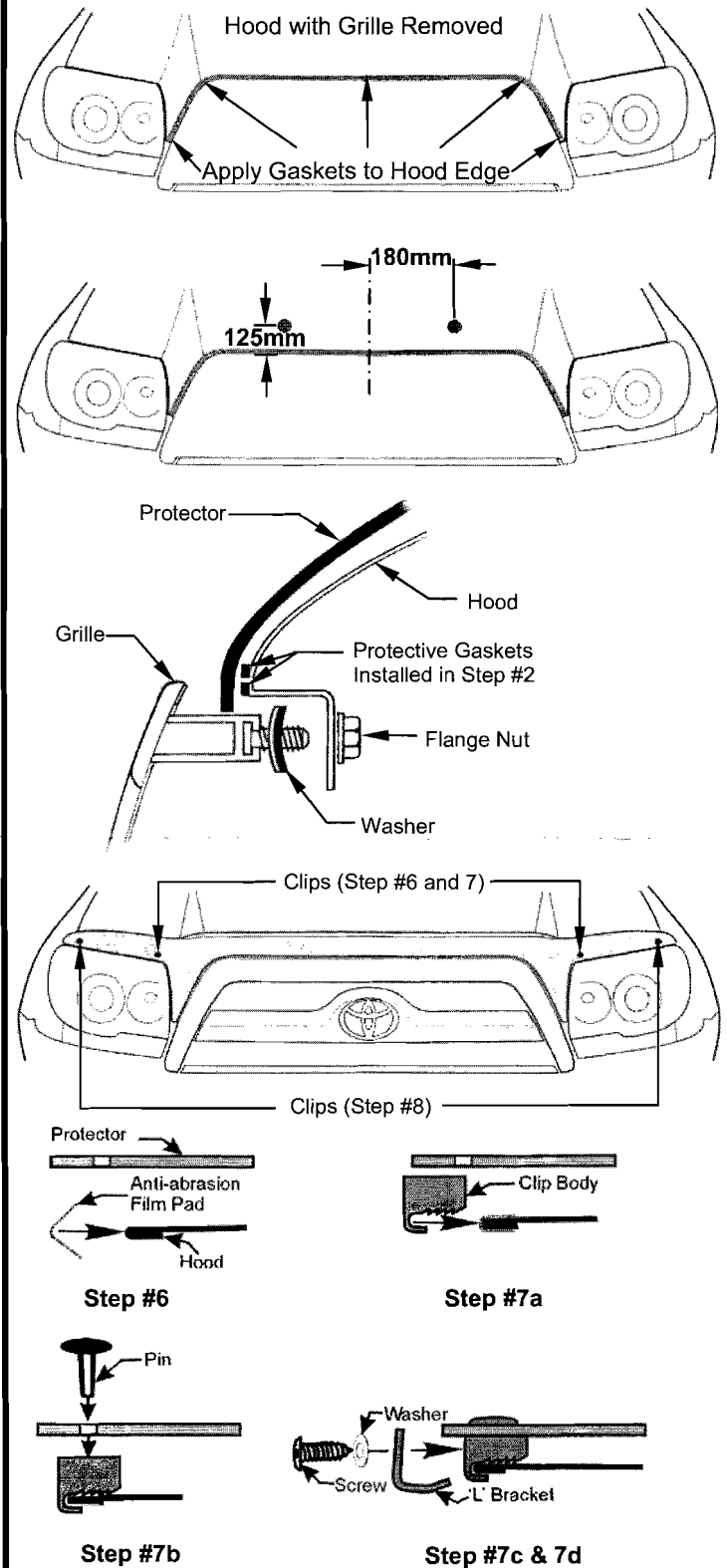
Installation Procedure

1. Be sure that the hood is clean and dry inside and out. Open the hood of the vehicle and remove the grille from the hood by removing the eight (8) flange nuts using the 10mm socket, these nuts are replaced by those included in the kit. Dispose the original flange nuts. The hood latch safety release does not need to be detached.
- ➔ 2. Start peeling the backing from the two (2) rolls of gaskets material and attach them to the edge of the hood that was covered by the grille, as shown. Trim the gasket at the both ends with the scissors if necessary.
3. Position the two (2) bumpons on the hood as shown in illustration. **Attention: The bumpons must be installed on the hood not the protector!!!!** If the bumpons are installed on the protector, they will wear through the paint.
4. Center the protector on the hood, resting on the bumpons.
- ➔ 5. Push a rubber-bonded washer tightly down onto each grille bolt (rubber side toward the hood) then reinstall the grille into the hood. Using the zinc plated flange nuts supplied, **start** by finger tightening one of the nuts onto the centre bolt only. Make sure that the protector is centred on the hood and well inserted in between the grille and the hood then tighten the outer nuts into place, followed by the remaining nuts. Do not over-tighten the grille retaining nuts. See illustration.
- ➔ 6. Peel and fold an anti-abrasion film pad in half over the edge of the hood, underneath each of the two (2) inner holes in the protector. See illustration - Step #5.
- 7a) Place a clip over each of the anti-abrasion film pads on the edge of the hood as shown in illustration - Step #7a.
- b) Insert a pin through the protector into each of the clips. See illustration - Step #7b.
- c) Place a nylon washer onto a #6 x 5/8" screw, then insert the screw through an 'L'- bracket and into the clip. See illustration - Step #7c & 7d.
- d) Make sure all the components are well seated together; the protector is centered on the hood, and then tighten the screws into the clips.
8. Repeat steps #6 and #7 for the other two (2) holes.
- ➔ 9. On some vehicles it may be necessary to adjust the hood bumpers and/or latch for proper clearance.

Note: Do not pull on the protector when opening or closing the hood.

CARE INSTRUCTIONS

Clean the protector with a mild soap and water solution or plastic cleaner only. **Do not use chemicals or solvents to clean the protector.** Periodically check to make sure the hardware is in place and that the protector is secure. **Avoid using automatic car washes.** Do not pull on the protector when opening or closing the hood.



* Patent No. 6,892,427