

# 1999-2003 VOLKSWAGEN GOLF HEADLIGHTS

## INSTALLATION INSTRUCTIONS

\*If you experience any difficulties that the instruction did not cover, Please seek local auto shop for advise.



- \*Please wear protection before you work on your vehicle. \*An assistant is helpful when removing the front bumper.
- \*Please be careful while working with the bumper or body part to avoid scratching.
- \*Do not make direct contact with the halogen bulb or the wire assembly until the unit has cooled down after use.

#### TOOLS AND SUPPLIES REQUIRED

T30 Terx Secket

3/8" Drive Ratchet 8mm Secket

4" Drive Ratchet Fixed Tip Snap Ring Pliers

3/8" Drive about 4 to 6 inches Extensions "Drive about 4 to 6 inches Extensions

Phillips Screwdriver

Flat Tip Screweriver

IF YOUR HEADLIGHT IS HALO TYPE, YOU ALSO NEED:

Wire Stripper 2 Black Wires (\$ inch)

Wire Crimeer

4 Blue Quick Splice Wire Connectors

4 Blue Male QuickWire Connectors

4 Blue Female QuickWire Connectors

2 Red Wires (8 inch)

### **Product Part Numbers:**





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1. Open the hood



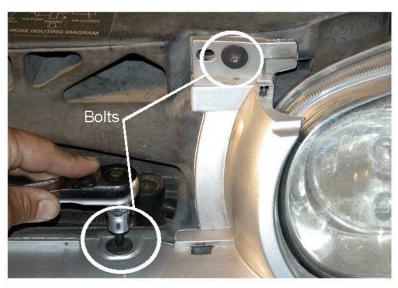
2. Pull the plastic to the front and remove by following the arrow



3. Use a flat-tip screwdriver to unlock the clip



4. Use fixed tip snap ring pliers to prop up the clip and remove the grill



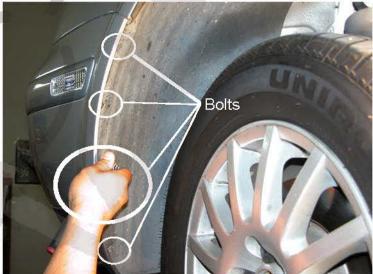
5. After you remove the grill, next use the T30 torx socket to remove the two bolts



6. Use philip screwdriver to remove the two bolts to unlock the headlight wire cover



7. Pull out the cover from the vehicle



8. Use the T25 torx socket to remove the four bolts on the side of the bumper



9. Remove the plasitc cover from the fog light spot



10. After you remove the plastic cover, it should look the same as the picture shown above



11. Use T30 torx socket to remove the bolt from the fog light spot



12. Gently pull out the bumper slightly, just enough to see the bottom of the headlight



13. Use 8mm socket to remove the two bolts from the bottom . of the headlight



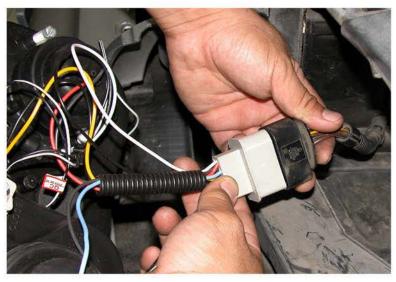
14. Use 8mm socket to remove the two bolts from the top of the headlight



15. Disconnect the harnness from the headlight



16. Gently pull out the headlight



17. Connect the hamess from the headlight
please see the "Hale and L.E.D installation instructions"
If your headlights don't have HALO or L.E.D. You can skip the installation instructions.



18. Gently install the headlight to its original spot



19. Install the bolts to the bottom of the headlight



20. Use 8mm socket to install the two bolts to the top of the headlight



21. Reinstall the two clips removed from earlier



22. Install the bolt to the fog light opening



23. Put the plastic cover back on



24. Put the grill back and lock the clips to fasten the grill



25. Use T25 torx socket to install the bolts to fasten the bumper



26. Please repeat the picture order from 1 to 26 for the opposite side Halo Style



R8 Style with headlight on



R8 Style with headlight with headlight off