

SPEC-D *Tuning*

2006-2009 LEXUS IS250 PROJECTOR HEADLIGHTS INSTALLATION INSTRUCTIONS

If you experience any difficulties that the instruction did not cover, Please seek assistance at a local automotive shop

Please wear protection before you work on any vehicle.



An assistant is useful when removing the front bumper from your vehicle.

Please be cautious when working with the bumper or any parts belonging to the vehicle's body to prevent scratching.

Do not make direct contact with the halogen bulbs or the wire assembly until the unit has cooled down after use.

TOOLS AND SUPPLIES REQUIRED

3/8" Drive Ratchet

6" Extension +

10mm Socket

- Flat Tipped Screwdriver

Phillips Screwdriver

If your Headlight is Halo type, you also need:

Wire Stripper

Wire Crimper

4 Blue Quick Splice Wire Connectors

4 Blue Male Quick Wire Connectors

4 Blue Female Quick Wire Connectors

2 Red Wires (8 inch)

2 Black Wires (8 inch)

Product Part Numbers:

2LHP-IS25006JM-TM

2LHP-IS25006G-TM

2LHP-IS25006-TM



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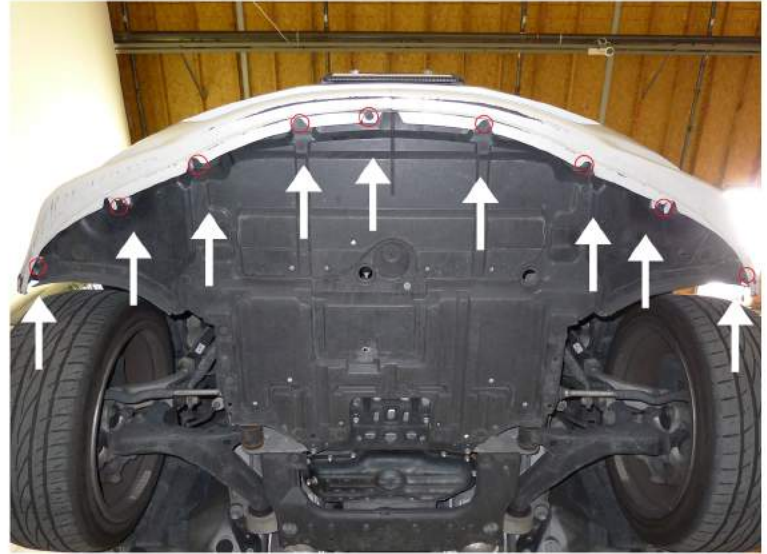
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1. Before



2. (9) 10mm bolts location



3. (2) plastic clips location



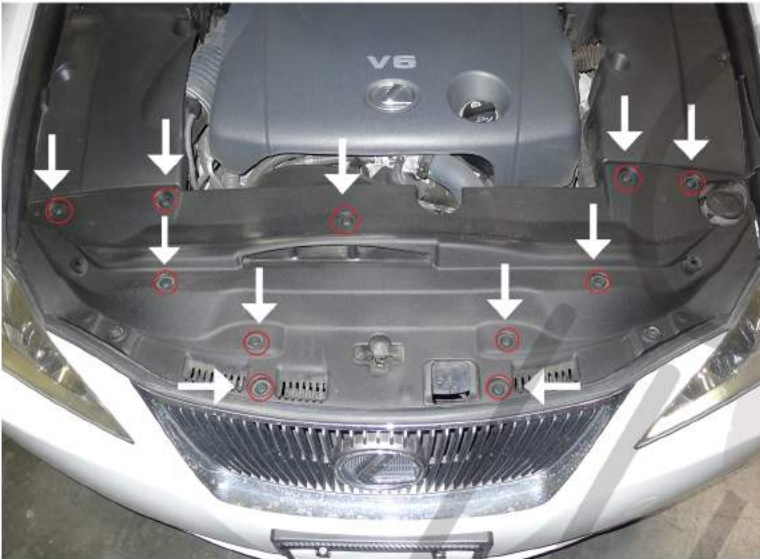
4. Remove the (2) plastic clips



5. Pull the fender liner aside



6. Remove the 10mm bolt



7. (11) plastic clips location



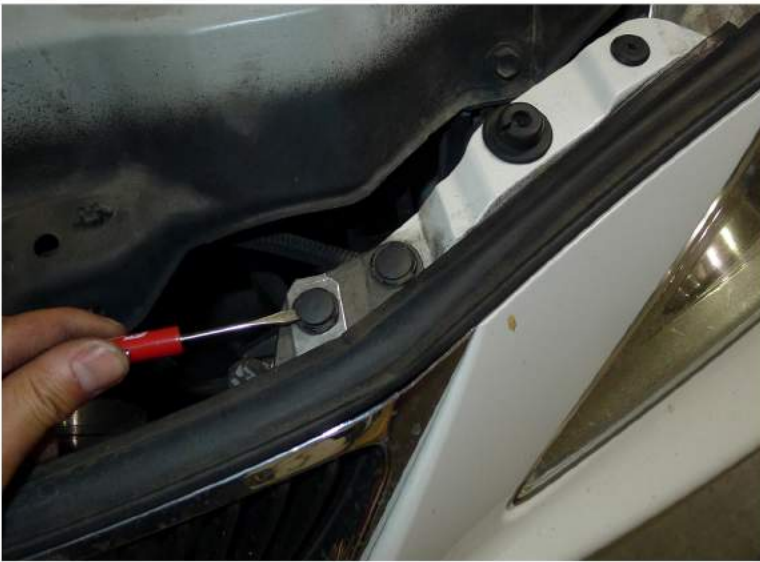
8. Remove the (11) plastic clips



9. Remove the plastic cover



10. (6) plastic clips, (2) Phillips head screws, and 10mm bolt location



11. Remove the (6) plastic clips



12. Remove the (2) Phillips head screws



13. Remove the 10mm bolt



14. Pull the sides of the front bumper



15. Disconnect the fog light harness



16. Remove the front bumper



17. Disconnect the wire harness



18. Remove the impact absorber



19. Headlight harness connector, 10mm bolt location



20. Disconnect the headlight harness



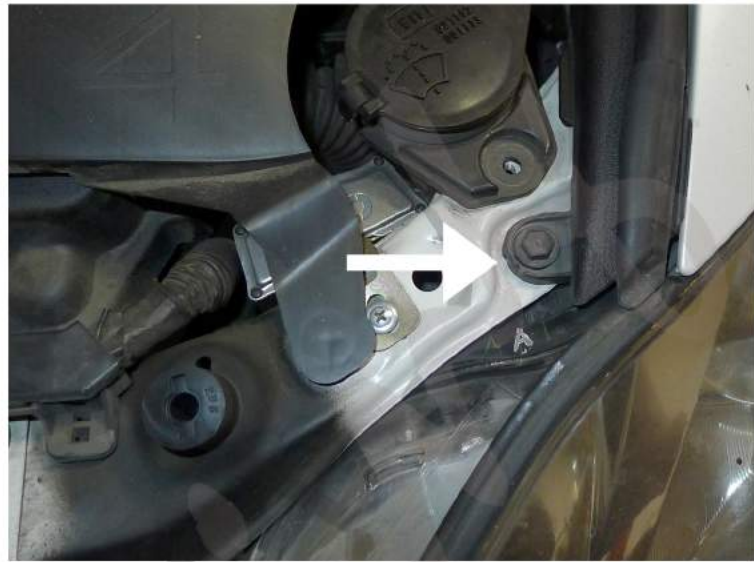
21. Remove the 10mm bolt



22. 10mm bolt location



23. Remove the 10mm bolt



24. 10mm bolt location



25. Remove the 10mm bolt



26. Remove the factory headlight



27. Mounting the bracket location



28. Remove the (3) Phillips head screws



29. Remove the (3) Phillips head screws



30. Remove the (3) Phillips head screws



31. Remove the plastic bracket



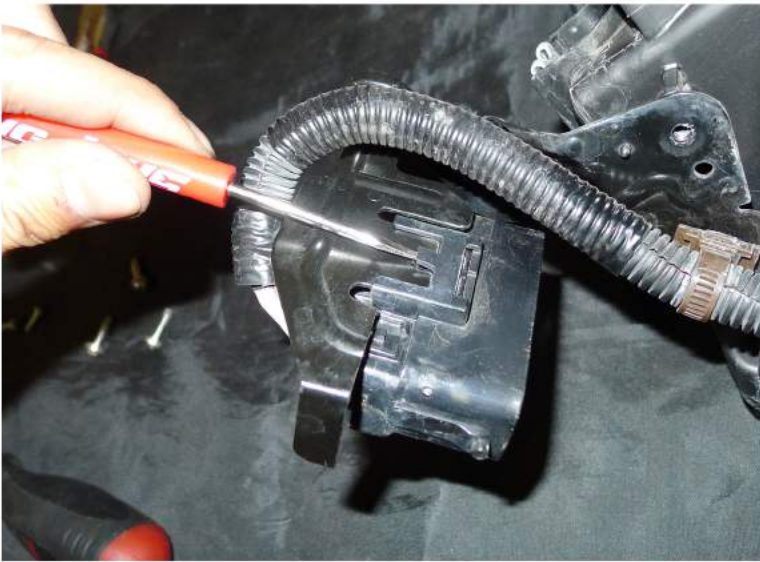
32. 2 Phillips head screws location



33. Remove the Phillips head screw



34. Remove the (2) Phillips head screws



35. Remove the headlight harness connect from the metal bracket



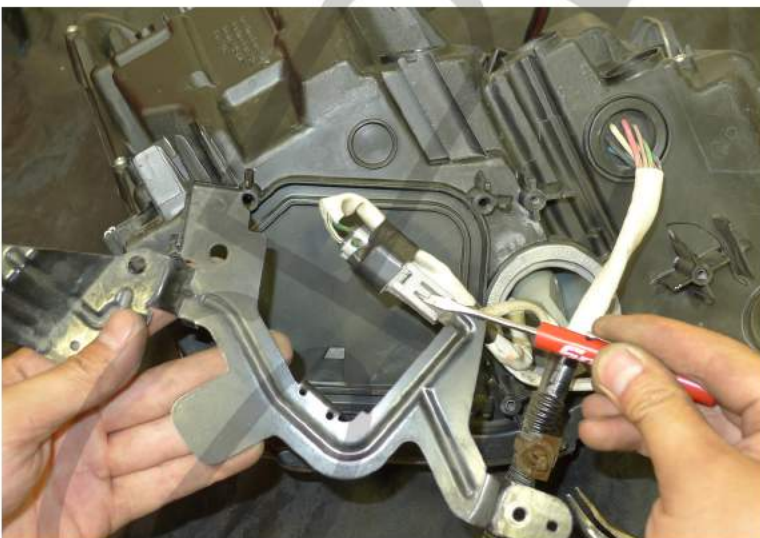
36. Remove the headlight harness connect from the metal bracket



37. Unclip the harness retaining clip



38. Unclip the harness retaining clip



39. Remove the connector from metal bracket



40. Remove the connector from metal bracket



41. New Projector headlight



42. Attach the new projector headlight harness to the metal bracket



43. Attach the new projector headlight harness to the metal bracket



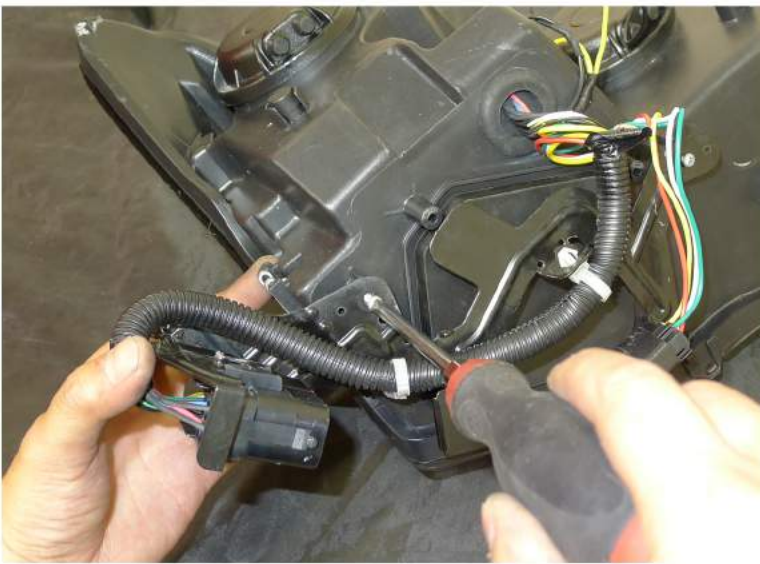
44. Attach the new projector headlight harness to metal bracket



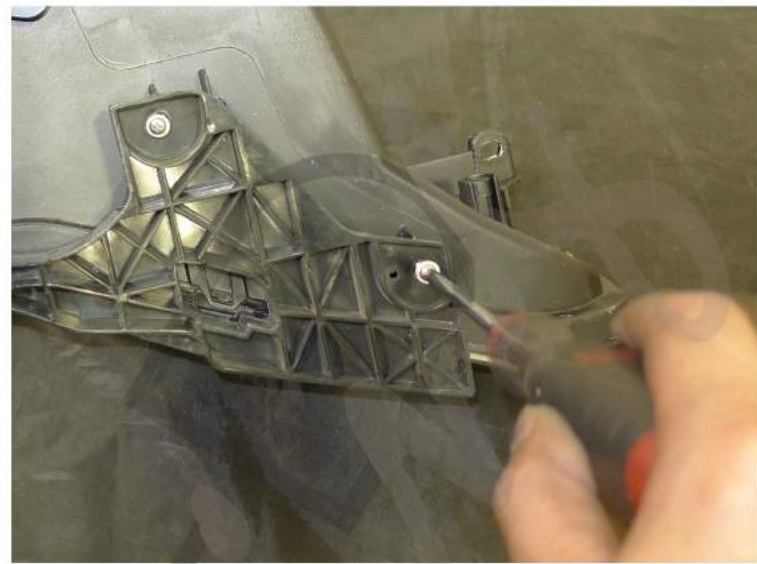
45. Attach the new projector headlight harness to metal bracket



46. Secure the metal bracket to the new projector headlight



47. Tighten the (2) Phillips head screws



48. Tighten the (3) Phillips head screws



49. Place the new projector headlight in the stock location



50. Tighten the 10mm bolt



51. Tighten the 10mm bolt



52. Tighten the 10mm bolt



53. Connect the headlight harness

Please see the "L. E. D. head lights installation instructions"
If your head lights don't have L.E.D. You can skip the installation instruction.



54. Replace the impact absorber



55. Connect the wire harness



56. Replace the front bumper



57. Reconnect the fog light harness



58. Tighten the 10mm bolt



59. Tighten the (2) Phillips head screws



60. Replace the (6) plastic clips



61. Replace the plastic cover



62. Replace the (11) plastic clips



63. Tighten the 10mm bolt



64. Replace the 2 plastic clips



65. Replace the (2) plastic clips



66. Tighten the (9) 10mm bolts



67. Tighten the (9) 10mm bolt
Please repeat the steps from 1 to 67 for the opposite side



68. The installation is now complete