2009-UP DODGE RAM PROJECTOR <u>HEADLIGHTS</u> 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 cautions when working with the bumper or any parts belonging to the vehicles'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 If your Headlight is Halo type, you also need: **4 Blue Male Quick Wire Connectors** Trim Pad remover Handy remover Wire Stripper 4 Blue Female Quick Wire Connectors 8mm Socket Wire Crimper 2 Red Wires (8 inch) 10mm Socket 4 Blue Quick Splice Wire Connectors 2 Black Wires (8 inch) 1/4" Drive Ratchet **Product Part Numbers:** 2LHP-RAM09JM-TM 2LHP-RAM09-TM



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1. (6) plastic clips location



2. Remove the (6) plastic clips



3. Remove the plastic guard



4. (4) 10mm bolts location



5. Remove the (4) 10mm bolts



6. Remove the front grill



7. (2) 10mm bolts location



8. Remove the (2) 10mm bolts



9. (2) 8mm bolts location



10. Remove the (2) 10mm bolts



11. Pull the liner to the side



12. Plastic headlight retainer



13. Push the retainer up to unlock the headlight



14. Remove the headlight



15. Unplug the light socket



16. Unplug the headlight harness



17. Connect the headlight harness into the new headlight Please see the Halo and L.E.D installation instruction If your headlights don't have HALO or L.E.D. You can skip it



18. Plug the light socket into the new headlight



19. Place new headlight in the stock location



20. Tighten the (2) 10mm bolts



21. Replace the front grill



22. Tighten the (4) 10mm screws



23. Replace the plastic guard



24. Replace the (6) plastic clips





25. Pull the liner to the side



27. Tighten the (2) 8mm bolts Please repeat the steps in order from 1 to 27 for the opposite side 26. Lock the plastic headlight retainer



28. The installation is now complete