

INSTALLATION & CARE

2019-UP FORD RANGER OE STYLE HEADLIGHT INSTALLATION INSTRUCTION

BEFORE INSTALLATION:

- If you experience any difficulties that the instructions did not cover, please seek assistance at a local automotive shop.
- Please wear proper protective equipment before you work on any vehicle.
- An assistant is recommended 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

1/4" Ratchet	7 mm Socket	10 mm Socket	13 mm Socket
T25 Torx Bit Socket	T30 Torx Bit Socket	3" Socket Extension	6" Socket Extension
Flathead Screwdriver	Trim Pad Remover	Plastic Pry Bar	

PRODUCT NUMBER

LH-RAN19-RS	2LH-RAN19-RS
LH-RAN19JM-RS	2LH-RAN19JM-RS
LH-RAN19SM-RS	2LH-RAN19SM-RS
LH-RAN19G-RS	2LH-RAN19G-RS

LET'S START THE INSTALLATION



STEP 1

Remove the two T30 bolts



STEP 2

Remove the air inlet



STEP 3

Remove the five plastic fasteners on the radiator upper support cover



STEP 4

Unclip the radiator upper support cover front clip



STEP 5

Remove the radiator upper support cover



STEP 6

Remove the two 10mm front grille mounting bolts at the top



STEP 7

Loosen up the front grille top bracket



STEP 8A

Remove the four T25 bolts, two on each side



STEP 8B

Remove the four T25 bolts, two on each side



STEP 9

Remove the condenser upper cover



STEP 10A

Unclip the front grille bottom clips



STEP 10B

Unclip the front grille bottom clips



STEP 11

Remove the front grille



STEP 12

Remove the two plastic fasteners, one on each side



STEP 13

Remove the two 13mm bolts, one on each side



STEP 14

Remove the two plastic fasteners on the fender liner for both sides



STEP 15A

Unclip to remove the side marker lights



STEP 15B

Unclip to remove the side marker lights



STEP 15C

Unclip to remove the side marker lights



STEP 16

Remove the T25 bolt on the wheel opening molding for both sides



STEP 17A

Unclip the wheel opening molding for both sides



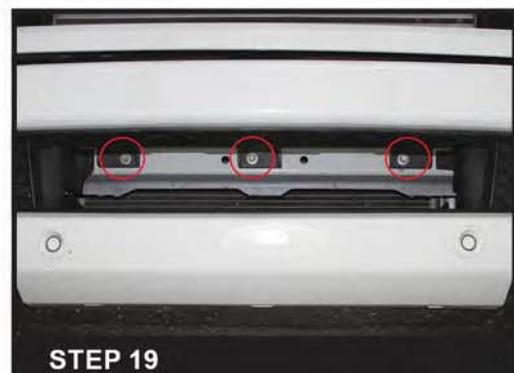
STEP 17B

Unclip the wheel opening molding for both sides



STEP 18

Remove the 7mm bolt on the side of the front bumper upper cover for both sides



STEP 19

Remove the three 10mm bolts at the front of the front bumper upper cover



STEP 20

Remove the two 10mm bolts, one on each side, from underneath the front bumper for the front bumper upper cover



STEP 21

Detach both end for the front bumper upper cover



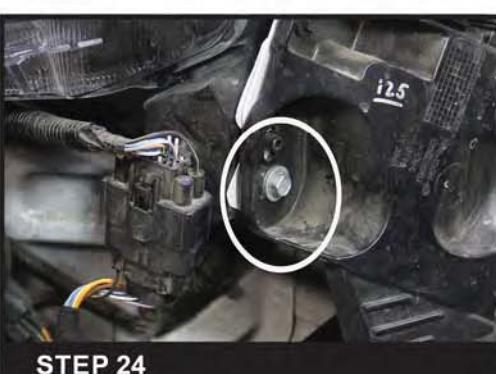
STEP 22

Remove the front bumper upper cover



STEP 23

Remove the T25 headlight mounting bolt



STEP 24

Remove the 10mm headlight mounting bolt at the bottom of the headlight



STEP 25

Detach the connector from the body



STEP 26

Remove the two 10mm headlight mounting bolts and the plastic fastener at the top of the headlight



STEP 27

Unseat the factory headlights housing



STEP 28

Disconnect the headlight harness and remove the factory headlight housing



STEP 29

Remove the two back covers on the factory headlight housing



STEP 30

Remove the low beam and the high beam light bulbs from the factory headlight housing



STEP 31

Remove the two rubber covers on the new headlight housing



STEP 32

Install the low beam light bulb to the new headlight housing



STEP 33

Install the high beam light bulb to the new headlight housing



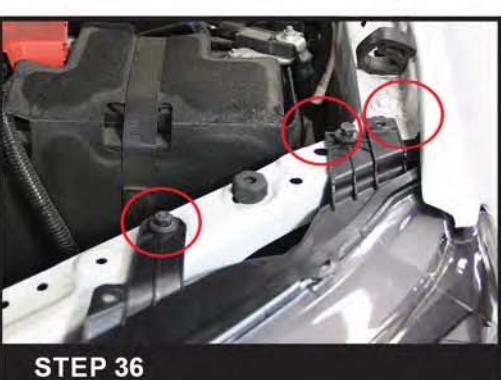
STEP 34

Connect the headlight harness



STEP 35

Seat the new headlight assembly in place



STEP 36

Reinstall the two 10mm headlight mounting bolts and the plastic fastener at the top of the headlight



STEP 37

Reinstall the T25 headlight mounting bolt



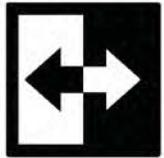
STEP 38

Reinstall the 10mm headlight mounting bolt at the bottom of the headlight



STEP 39

Attach the connector on the body



STEP 40

Please repeat the steps from 23 to 40 for the opposite side



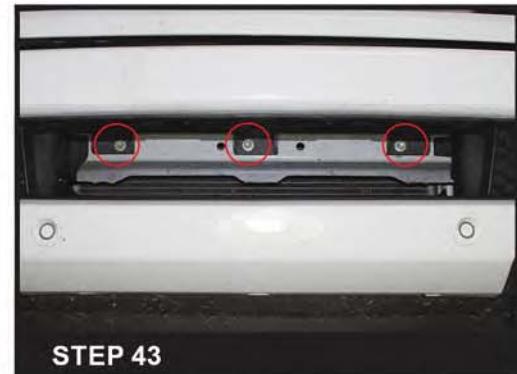
STEP 41

Reinstall the front bumper upper cover



STEP 42

Reinstall the two 10mm bolts, one on each side, from underneath the front bumper for the front bumper upper cover



STEP 43

Reinstall the three 10mm bolts at the front of the front bumper upper cover



STEP 44

Reinstall the 7mm bolt on the side of the front bumper upper cover for both sides



STEP 45

Reinstall the clip to hold the wheel opening molding in place for both sides



STEP 46

Reinstall the T25 bolt on the wheel opening molding for both sides



STEP 47A

Reinstall the side marker light for both sides



STEP 47B

Reinstall the side marker light for both sides



STEP 48

Reinstall the two plastic fasteners on the fender liner for both sides



STEP 49

Reinstall the two plastic fasteners, one on each side



STEP 50

Reinstall the two 13mm bolts, one on each side



STEP 51

Reinstall the condenser upper cover



STEP 52

Reinstall the four T25 bolts, two on each side, at the top of the condenser upper cover



STEP 53

Reinstall the front grille



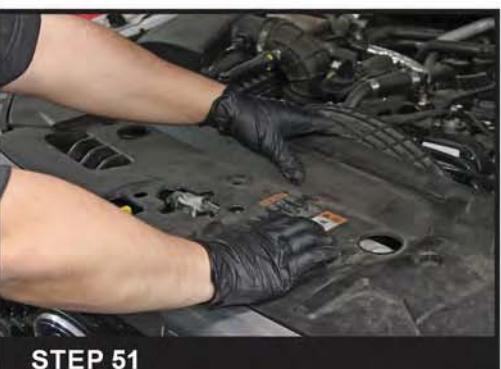
STEP 54

Lock the front grille in place



STEP 50

Reinstall the two 10mm front grille mounting bolts at the top



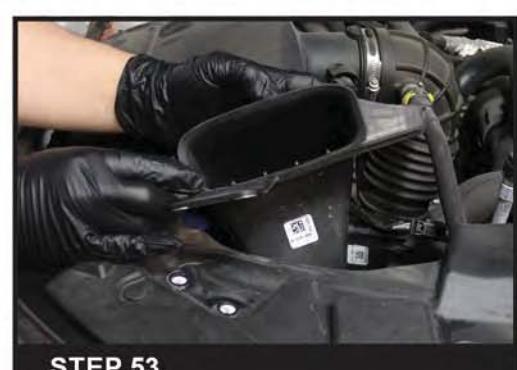
STEP 51

Reinstall the radiator upper support cover



STEP 52

Reinstall the five plastic fasteners on radiator upper support cover



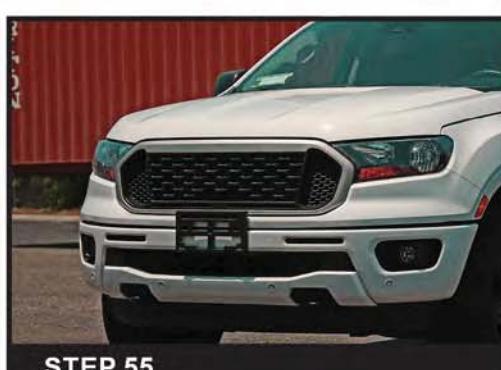
STEP 53

Reinstall the air inlet



STEP 54

Reinstall the two T30 bolts



STEP 55

Close the hood to complete the installation