

INSTALLATION INSTRUCTIONS

<u>IMPORTANT NOTICE</u>: Be sure to inspect and test fit product before having it coated or painted. Ranch Hand will not be responsible for the cost of the coating if any problems with fit or finish are not noted and addressed beforehand.

2007–13 TOYOTA TUNDRA SPORT BACK BUMPER PART # SBT071BLL 2014-21 TOYOTA TUNDRA SPORT BACK BUMPER PART # SBT14HBLL

NOTE: Will only work with the factory receiver hitch.

- 1. Unhook license plate lights.
- 2. (2014-up models), remove trailer plug.
- 3. Remove license plate.
- 4. Remove one plastic clip from behind license plate.
- 5. Remove the side plastic pieces of the bumper. There will be four clips each.
- 6. Remove the center plastic part of the bumper. There will be six clips on each side and two in the center.
- 7. Remove ten 12mm bolts from the bumper. There will be six on top, two in the center and two at the bottom.
- 8. Remove the bumper.
- 9. (2014-up models), remove the two "L" shape brackets by removing four 12mm nuts.
- 10.Remove the bottom two 19mm bolts from each side.
- 11. Mount the license plate to the back plate with four 1/4" bolts and nuts.
- 12. Slide the brackets of the Ranch Hand bumper to the outside of the receiver hitch. Place a washer between the receiver hitch and the bumper mounting brackets. Reinstall the 19mm bolts. Hand tighten.
- 13.Use two of the 12mm bolts to bolt the back plate to the top of the receiver hitch.
- 14.Cut off the factory license plate light plug. Splice into the wires for the new license plate lights that are provided.
- 15.(2014-up models), reinstall the trailer plug. You will have to remove a couple of wiring harness clips to be able to plug the wiring harness behind the trailer plug. MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!

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Special care should be exercised in the handling, storage and installation of Ranch Hand equipment.

The actual weight of each piece of equipment will vary depending on style and model. The weight of the equipment is sufficient in volume to warrant special care, assistance and in some instances, the use of mechanical equipment during the transfer and installation of the equipment. Do not assume a position directly under the equipment during installation. Be sure the equipment has been connected and stabilized during installation to prevent falling or shifting of positions.