## 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.

## 2017-up FORD SUPER DUTY SPORT BACK BUMPER PART # SBF171BLSL

- 1. Disconnect the factory trailer plug.
- 2. Unplug the factory license plate lights.
- 3. If sensors are present, remove sensors from bumper.
- 4. Remove the factory bumper by removing the four 21mm nuts located behind the bumper. (Two on each side). Also, remove the two 10mm bolts located near the receiver hitch.
- 5. Remove the bumper brackets from the frame. There will be four 21mm nuts and bolts on each side.
- 6. Install the Ranch Hand bumper. Reuse the factory nuts and bolts to mount.
- 7. Install the trailer plug.
- 8. Installing the license plate light. Cut and splice into the factory license plate wires.
- 9. If sensors are present, install the rubber grommets into the sensor holes. If sensors are not present, install plastic plugs.
- 10.Install the license plate with the two ¼" bolts.
- 11.Install the factory spare tire lock.
- 12.Install the reverse lights by tying into the trailer plug wires.
- 13.MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!