

U-HAUL TECH CTR. CUSTOM HITCH PROGRAM

HITCH INSTALLATION INSTRUCTIONS

HITCH # 25901

VEHICLE: 2002 LEXUS SC 430 HARDTOP CONVERTIBLE
CLASS 1 (MAX. GROSS 1,500 LBS. / MAX. TONGUE 150 LBS.)
REQUIRES DRAW-TITE DRAWBAR 36063

Pg. 1

7/11/02

Aprox. Weight: 32 lbs.
Install Time: 0.8 hrs.

1. Lower exhaust by unbolting two (2) muffler brackets holding the muffler to vehicle undercarriage, one each side.
NOTE: Do not try to lower exhaust by removing rubber muffler hangers, the hanger are to stiff and may break during removal.
2. Remove from vehicle trunk, the trunk mat, tool kit cover, plastic tool caddy, and both pockets on each side of the vehicle trunk.
3. Place hitch-reinforcing plates in trunk on the outside of the vehicle sub frame. The plate are positioned against the sub frame and to the rear as far as possible.
NOTE: The curve side of the plates should be against the sub frame and the end with the two- (2) holes to the rear of the vehicle trunk.
4. Mark the position of the holes in the plates on the trunk floor and remove the plates.
5. Center punch where the holes were marked and drill three (3) holes on each side of the vehicle downward from inside of the trunk.
6. Reposition the reinforcing plates, aligning the holes in the plates with holes drilled in **step 5**. And insert a ½" x 1-3/4" carriage bolt downward into each hole.
7. Slightly pull exhaust down to make enough room to slide the hitch into place between the tailpipes and the lower bumper fascia. Once hitch is past bumper fascia raise the hitch up and align the bolts with the holes in the hitch brackets.
8. Install ½" conical washers and ½" hex nuts on bolts.
9. Torque ½" fasteners to 75 ft. lbs.
10. Reinstall muffler brackets.
11. Reinstall items removed from trunk in **step 2**.

Give these instructions to your hitch customer.

HITCH MAINTENANCE

Inspect periodically to insure that fasteners remain tight, and that the hitch and vehicle structure is intact and free of rust/corrosion or evidence of structural failure. If you have questions or comments regarding this custom hitch, call the **U-Haul Technical Center** at **1-800-223-6218**.

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York and V.E.S.C. regulation V-5.

HARDWARE PACKAGE



Quantity	Description
6	½" x 1-3/4" Carriage Bolt
6	½" Conical Washer
6	½" Hex Nut
2	¼" x 4" x 12" Reinforcing Plate