



Service Advisory

CC-489

HOME MAINTENANCE

Models Affected: LT 1042 (13BX11CG709, 13BX11CG710, 13BX11CG712)
LT 1045 (13AX11CH710, 13AX11CH712)
LT 1046 (13AP11CH709, 13AP11CH710)
LT 1050 (13AQ11CP709, 13AQ11CP710, 13AQ11CP712)
SLT 1554 (13AK11CK709, 13AK11CK710, 13AK11CK712)
GT 1554 (14AK13CK709, 14AK13CK710)

Serial Number Range Affected: Units Manufactured between January 13, 2005 (Date/Plant Code "...A135H...") and January 19, 2005 (Date/Plant Code "...A195H...")

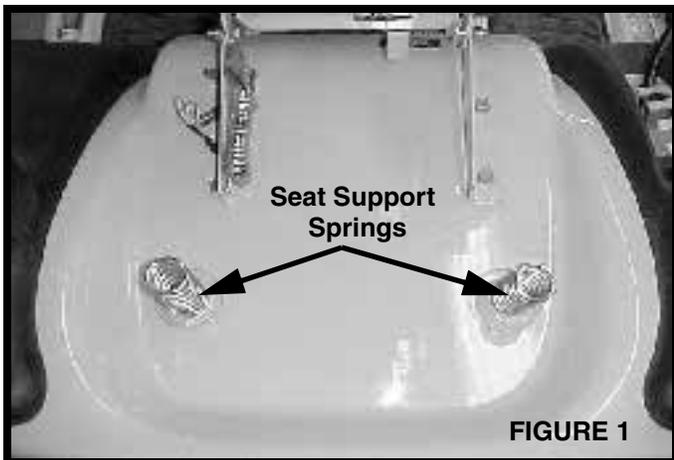
Date: March 8, 2005 (**Revised May 19, 2005**) **DESTROY ALL PREVIOUS COPIES**

Subject: Inspect seat spring mounting screws (Order screws 710-0726 as needed through Shelby).

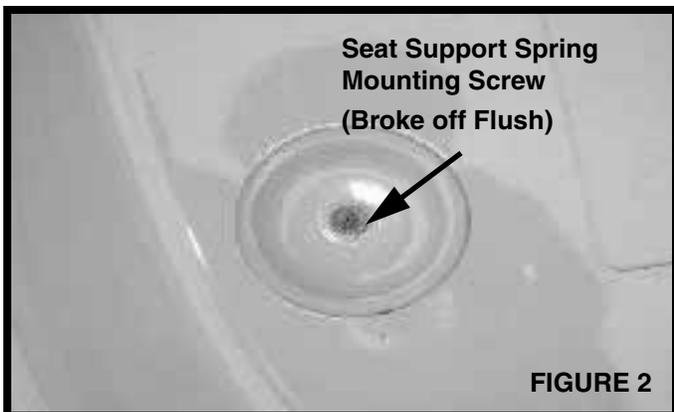
This Service Advisory has been issued to provide instructions on performing a routine inspection during Dealer Set-up and Service, to check possible reported hardware issues.

Inspection Instructions:

Raise the seat. Locate the seat support springs. As shown in Figure 1.



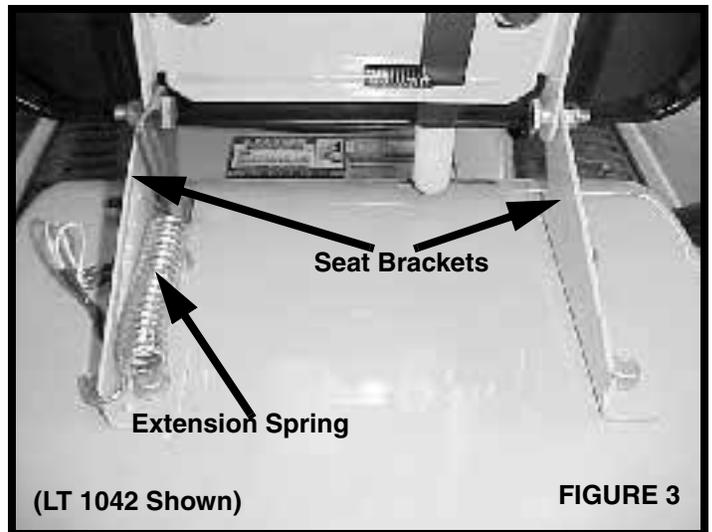
Using a 1/2" socket, extension and ratchet wrench, tighten one of the seat support spring mounting screws 710-0726, see Figure 2. Loosen the screw and retighten. If the screw fails, i.e. breaks or strips the threads, replace the screw. If the screw does not fail, the screw is good, do not replace it. Check the second seat support spring mounting screw in the same manner.



Repair Instructions: If the screw is broke and the shank of the screw is exposed enough, try to remove it with a flat nose pliers. Replace the screw or screws with a new 710-0726 (5/16" -12 x .750 hex washer head screw) as needed. If the shank of the screw is broke off flush or below the fender assembly, proceed as follows.

Disconnect the black cable from the battery first, then disconnect the red cable from the battery.

Disconnect the two seat switch wires at the left hand side seat bracket. Remove the extension spring from the seat lift bracket as shown in Figure 3. Remove the four bolts that hold the seat brackets to the fender assembly and remove seat and brackets from unit.



Place the deck lift arm in the highest position. Remove the fuel cap. Remove the four screws (two on each side) that hold the seat frame bracket to the upper frame located under the fender assembly. Push the two seat switch wires down through the hole in the fender assembly and seat frame bracket. See Figure 4.

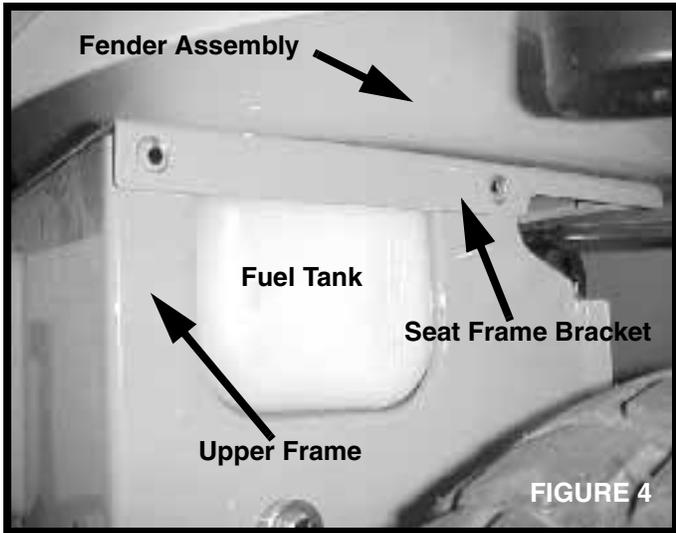


FIGURE 4

With the help of another technician carefully lift the back of the fender allowing the removal of the seat frame bracket to be slid out the back as shown in Figure 5.

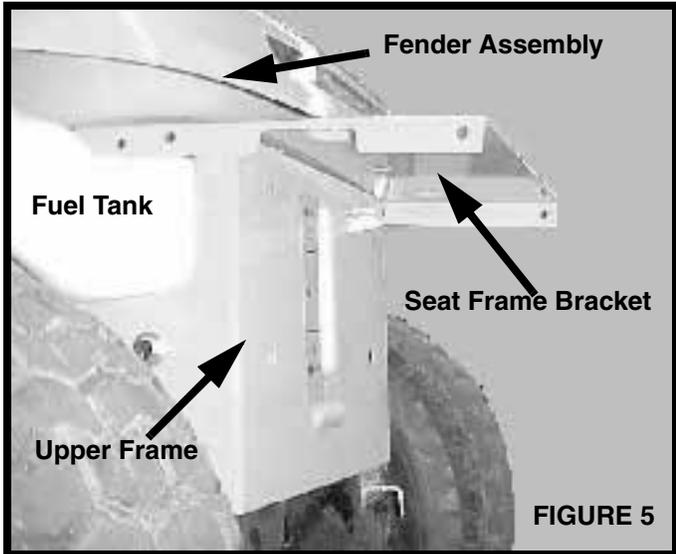


FIGURE 5

Remove any of the remaining threaded shank from the holes in the seat frame bracket.

Install the seat frame bracket back into place under the fender and on top of the upper frame. Reinstall the four removed screws that secure the seat frame bracket to the upper frame.

Make sure the fender assembly is seated flush on top of the seat frame bracket. Make sure all the holes line-up.

Reinstall the seat with the seat mount brackets as previously removed, back onto the fender assembly. Install the seat lift bracket extension spring using a spring removal tool.

Insert the two seat switch wires back up through the hole in the seat frame bracket and fender assembly and attach to the switch terminals located on the left side seat mount brackets.

Reinstall the seat springs using two new **710-0726** (5/16" 12 x .750 Hex Washer Head Screws).

Install the gas cap back on the fuel tank.

Connect the red cable to the battery's positive terminal first then connect the black cable to the negative terminal.

Start and check for proper operation of all Safety features.

Warranty: Normal warranty terms apply. Indicate Service Advisory **CC-489** and **P/N 710-0726** as the original failed part on the claim. Repair time allowance is 0.5 Hrs.

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Circulate and Initial