NOTES:
1. Upholstery removed for clarity.

Gas spring top mount housing

Pry clip pull away

Gas spring ball stud

Gas spring

PROPRIETARY
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Install the two recline locking handles. (see figure 2)

Snap the gas spring onto the ball studs located on the backrest.

Snap the new rubber hub caps onto hubs.

For other side, loosen the button head bolt slightly and repeat the installation of the lock nut, repeat

Check the arm for smooth operation. If the arm is too still, loosen the lock nut then

While holding the button head bolt from rotating, install the hub lock nut and tighten.

Install the two button head bolts and tighten until they are snug.

Install the new backrest.

Remove the backrest by pushing in on the two backrest side supports.

Using the 3/8" allen wrench, remove the two button head bolts.

Lock nut from each hub.

Using a 3/8" allen wrench, hold the button head bolt from rotating and remove the hub

Do not worry about damaging the rubber hub caps, new ones have been provided.

CAREFULLY pry the rubber hub cap off of each hub.

Side.

and pull the gas spring off of the ball stud located on the backrest. Repeat for other

Use a 9/16 head screw driver pry the clip away from the top mouth of the gas spring

Disassemble and remove the two recline locking handles. Set aside for reassembly.

BACKREST REPLACEMENT PROCEDURE: (see figure 1)
Snap the new rubber hub caps onto hubs.

Bolt slightly and repeat the installation of the lock nut. Repeat for other side.

Arm for smooth operation. If arm is too tight, loosen the lock nut. Loosen the button head bolt and check the arm. If arm is too loose, loosen the lock nut and tighten. Check the arm. When holding the button head bolt from rotating, install the hub lock nut and tighten. Check the arm. If arm is too tight, loosen the lock nut and tighten until they are snug.

Install the button head bolts and tighten until they are snug.

Push new hub onto arm assembly, making sure all parts have been reinstalled.

Apply grease to inside of hub.

Pull the hub off of the arm assembly.

Using the 3/8” Allen wrench, remove the button head bolt.

From each hub:

Using a 3/8” Allen wrench, hold the button head bolt from rotating and remove the hub lock nut.

Carefully pry the rubber hub cap off of each hub. Do not worry about damaging the rubber hub cap.

Arm Hub Replacement Procedure: (see Figure 1 and Parts List Excerpt)