

PREVOST

Instruction Sheet

IS-01045

ARM REST AND SEAT PAD RETRACTION MECHANISM ON THE TOUR GUIDE SEAT

MATERIAL

Kit #363997 includes the following parts:

Part No.	Description	Qty
362918	Skid-washer, plastic	2
363992	Tensioner	1
363995	Support, right	1
500069	Screw, cap hex. M8X16	2
500185	Screw, cap hex. 5/16-18X2 ¼	1
500777	Nut, stover 5/16-18	1
502744	Nut, stover M8-1.25	1
507260	Bushing, nylon	1
520169	Spring	1
IS-01045	Instruction Sheet	1
FI-01045	Feuille d'instructions	1

PROCEDURE

Warning : Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

1. Unfasten the extremity of the cylinder indicated on figure 1. Remove the right seat support and install the new support #363995 using screws #500069 included in the kit. Reinstall the extremity of the cylinder using nut #502744 (see cross-section C).
2. Remove the left support. Place the bushing #507260 at the extremity of the pivot pin as shown on detail B. Reinstall the support using the same hardware.
3. Remove the arm rest swivel axis screw. Save the two flat washers for later use. Remove the plastic spacers and friction discs (figure 2).
4. Place spring #520169 inside tensioner #363992 with the spring tab against the tensioner spring stopper as shown on detail A. Take note that it is necessary to leave a gap of 3/16" (approx. 4mm) between the spring and the tensioner inner wall to allow the spring to rest on the arm rest spring stopper.

5. Fasten the tensioner #363992, the arm rest and the 2 skid-washers #362918 as per cross-section D. Using screw #500185, nut #500777 and the washers saved in step 3. Tighten the nut slightly by hand so that the parts will stay together.
6. In order to position the spring and to have it under tension, rotate the tensioner to the left (counterclockwise) to have the other extremity of the spring against the arm rest spring stopper (see detail A).

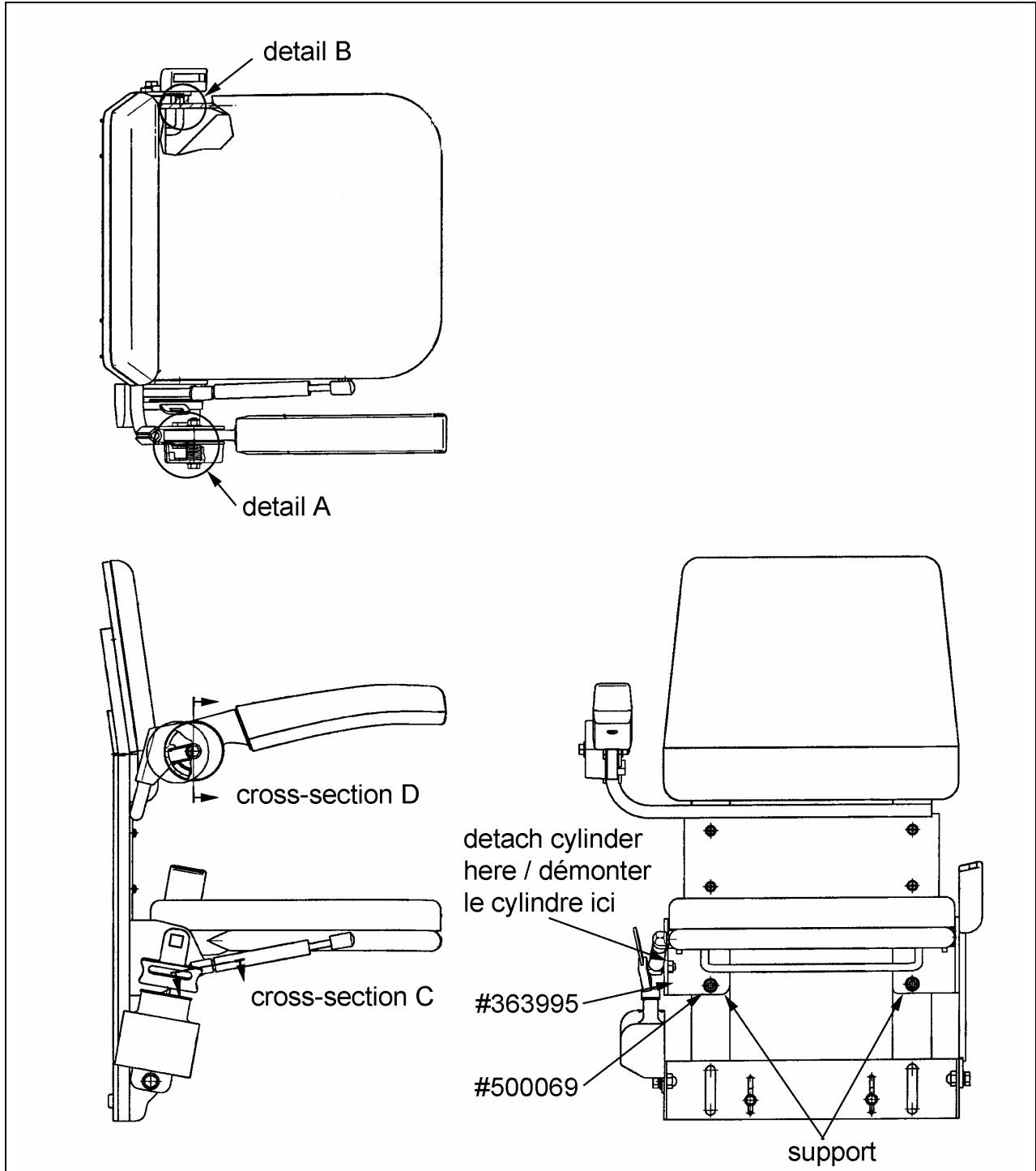


FIGURE 1: NEW CONFIGURATION

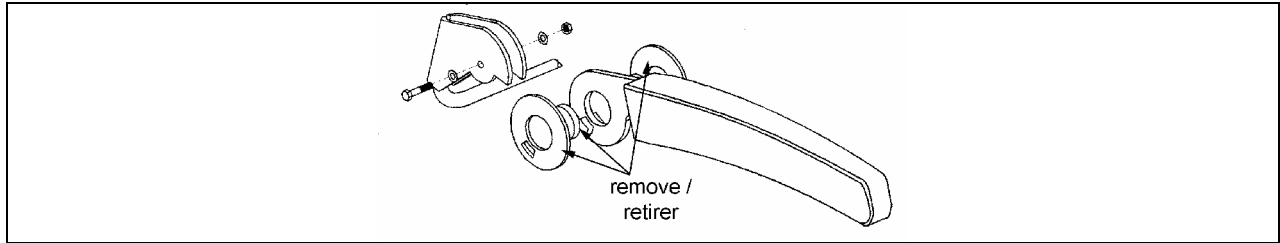
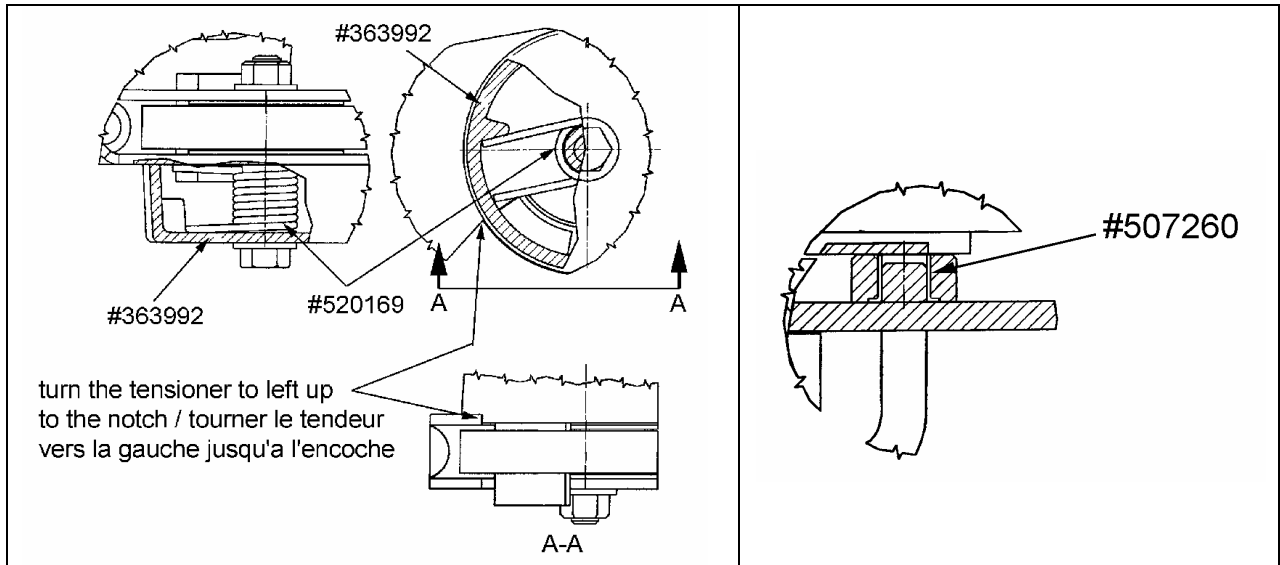
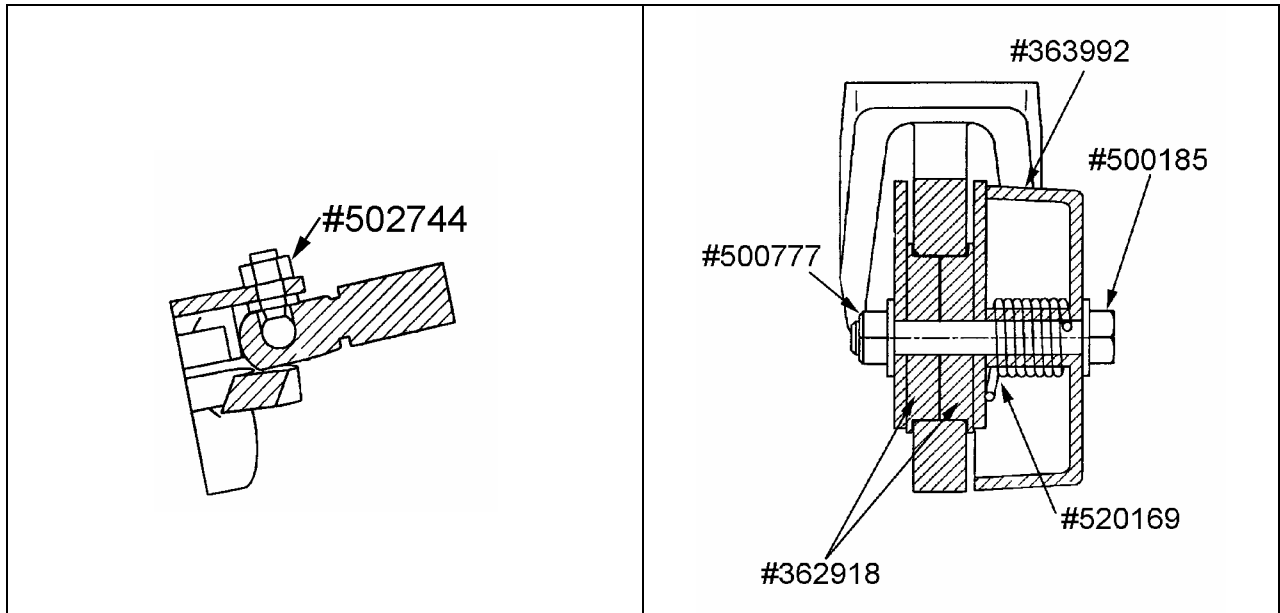


FIGURE 2: FORMER ROTATION MECHANISM



DETAIL A

DETAIL B



CROSS-SECTION C

CROSS-SECTION D

7. Tighten the nut but not too much because this will restrain the rotation movement and the arm rest will not return to vertical position automatically.