



**SEAT BACKREST  
(P/N M5346626)**

**⚠ WARNING**

For safety reasons, this kit must be installed by an authorized Ski-Doo® snowmobile dealer. Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) be required when undergoing disassembly/assembly, always replace with a new one. This instruction sheet should be given to the purchaser. This kit is designed for specific applicable models only. It is not recommended for units other than those for which it was sold.

**NOTE:** Installation time is approximately 0.3 hour.

**PARTS TO BE INSTALLED**

This kit consists of:

1. Backrest Assembly (P/N M5340916)
2. Backrest Frame (P/N M5246392)
3. Spacer (long) (2) (P/N M5446380)
4. Spacer (short) (2) (P/N M5446381)
5. M8 x 30 Allen Screw (2) (P/N M40135)
6. M8 x 45 Allen Screw (2) (P/N M40286)
7. M8 Flanged Elastic Nut (4) (P/N M33201)

**INSTRUCTION**

Lift seat.

On left side, locate 2 most rearward seat hinges and, through already existing hole in each hinge, drill an 8 mm (5/16 in) hole through seat plastic shell. Avoid drilling too far in order not to damage seat leatherette.

With a small ice pick, pierce leatherette at center of newly drilled holes.

On the opposite side (right side) locate 2 most rearward inner seat plastic shell recesses; locate their true center and drill holes through seat plastic shell taking care not to drill too far.

**NOTE:** Unhooking seat stopper rod will provide a better access angle to perform drilling operation on right side.

With a small ice pick, pierce leatherette at center of newly drilled holes.

Hook up seat stopper rod if it has been unhooked.

Close seat and, where leatherette is punctured, use a sharp knife and enlarge holes in order to insert spacers. Be careful not to cut too big a hole; better to cut small and try inserting spacer gradually.

Insert long spacers **no. 3** in right side holes.

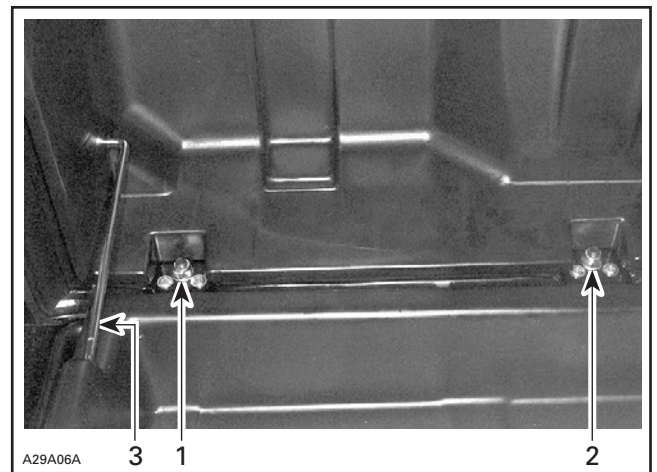
Insert short spacers **no. 4** in left side holes.

With the help of another person, install backrest frame **no. 2** in line with spacers on each side.

Insert M8 x 45 allen screws **no. 6**, from the outside, in right side holes.

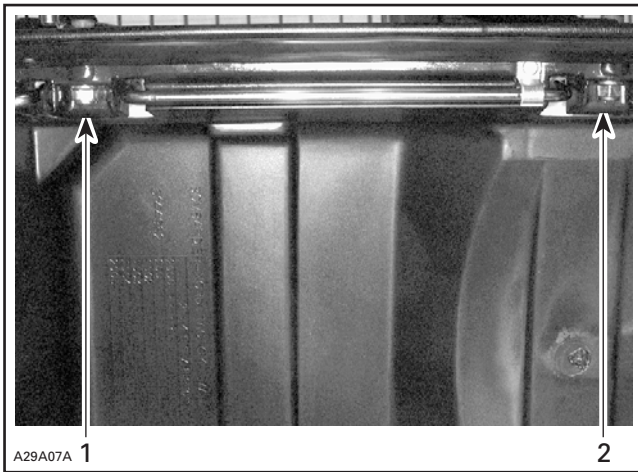
Insert M8 x 30 allen screws **no. 5**, from the outside, in left side holes.

Lift seat and secure backrest frame in place with M8 flanged elastic nuts **no. 7**. Tighten to 22 N•m (16 lbf•ft).



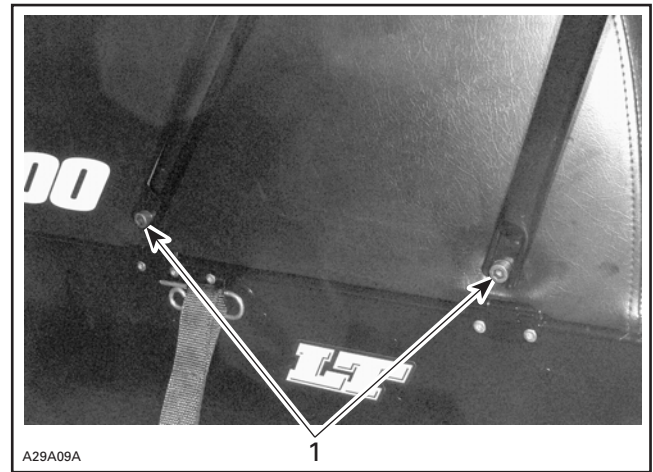
**LEFT SIDE SHOWN**

1. Allen screw secured in most rearward hinge hole
2. Allen screw secured in second most rearward hinge hole
3. Seat stopper rod



**RIGHT SIDE SHOWN**

1. Allen screw secured in most rearward seat plastic shell recess
2. Allen screw secured in second most rearward seat plastic shell recess

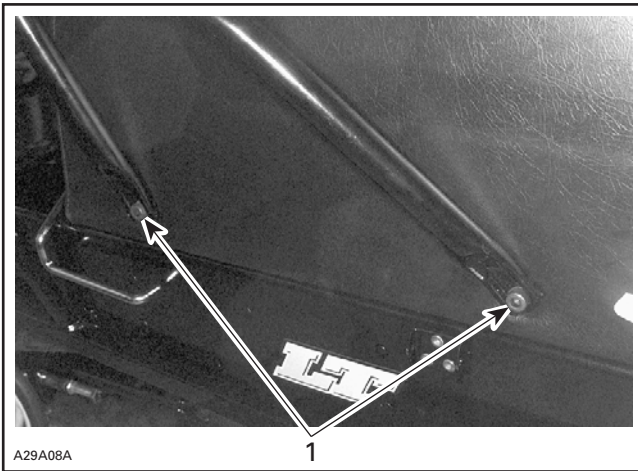


**VIEW FROM LEFT SIDE (SEAT CLOSED)**

1. Both allen screws

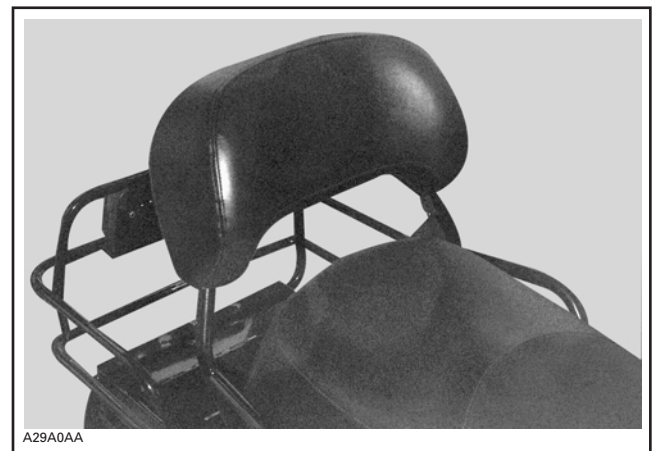
Completely unzip backrest leatherette and slide backrest **no. 1** onto backrest frame making sure frame slides between both foam thicknesses. Ensure backrest fits snugly.

Properly zip backrest inside frame vertical bars. Installation is now complete.



**VIEW FROM RIGHT SIDE (SEAT CLOSED)**

1. Both allen screws



**INSTALLATION COMPLETED**