



**Ski-Doo 1999 & Older:** Use Simmons "OLD SD" mounting brackets. Use angles, bolts, nuts, washers and rubber bumpers provided. Thick end of bumper goes to the front.



**Ski-Doo 2000-Current:** Use Simmons "SD" mounting bracket. Use angles, bolts and nuts provided. Use OEM rubber bumper. If a REV chassis, use spacers provided.



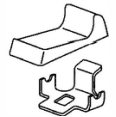
**Ski-Doo 2017:** Use Simmons "SD" mounting bracket. Angles are welded into place. Use spindle bolts, spacers and nuts provided. Use OEM rubber bumpers.



Gen4 850 Models



**Ski-Doo Skandic Models:** Use Simmons "SD-SK" mounting bracket. Use angles, bolts, nuts, sleeves and spacers provided. Place OEM rubber bumper on top of white spacer block provided. POGO spindles will take this mount.



**Arctic Cat 1996 & Older:** Use Simmons "Wide Cat" mounting bracket. Use angles provided. Use plastic stop from OEM Cat skis by drilling out rivets, then place stop into Simmons mounting bracket making sure "front" is to front. Use OEM spindle bolts & nuts.



**Arctic Cat 1997-2009:** Use Simmons "A-C" mounting brackets. Use angles and bolts provided. Use OEM rubber bumpers.



**Arctic Cat 2010-2011:** Use Simmons "AC-10" mounting brackets. Use angles and bolts provided. Use OEM rubber bumpers.



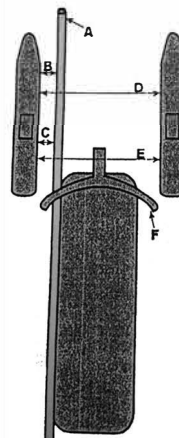
**Arctic Cat 2012- Current:** Use Simmons "AC-12" mounting brackets. Use angles, rubber bumpers, bolts & nuts provided. 2016 & 2017 Cats will need to use spindle sleeves and spacers provided. Thick end of rubber bumper goes to the rear.

## Instructions for Changing Straps

1. Using a hammer and a blunt end punch - knock out pin that holds retainer triangle.
2. Remove 4 nuts that secure mounting bracket to ski. Then remove mounting bracket. Rotate mounting bracket to remove from strap.
3. Remove nuts and bolts from ski tip.
  - \*Re-assemble in opposite order. To re-insert pin, use hammer only.
  - \*Straps do NOT need to be heated prior to installation.



## Procedure for Ski alignment



1. Place sled on flat surface.
2. Place a straight pole (A), pipe or board along side of track extending to front of skis.
3. Position handle bars (F) in straight forward position with sled.
4. Measure and adjust distances B&C to dead even. (this aligns left ski with pole & track).
5. Measure and adjust distances D&E to dead even. (this aligns right ski with left ski).
6. Slight "toe-out" (1/8"-1/4") is acceptable to take up play of worn steering linkage. DO NOT toe-in.
7. Ride to your hearts content!



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