



Ski-Doo rear coil over shock Summit / freeride 146/154/163/165

FLS-88007

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Step 1 — Ski-Doo rear coil over shock Summit / freeride 146/154/163/165

- Lift the rear suspension as the track is not touching the ground
- Remove the limiter strap and the torsion spring holder

Step 2

- remove the two bolts that hold the rear skid.

Step 3



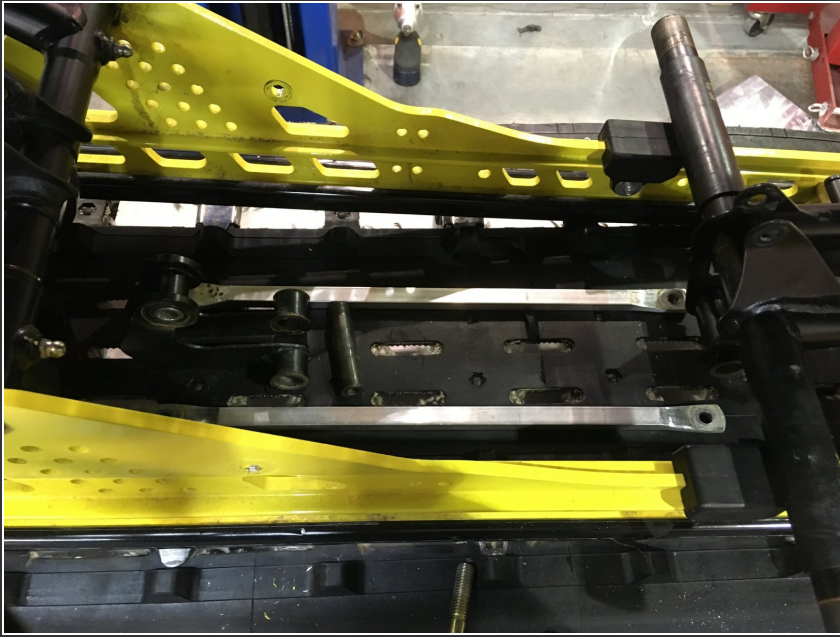
- Remove the Idler wheel, the torsion spring and the spring adjuster on both side.

Step 4



- Remove the linkage.

Step 5



- Remove the stock rear shock with both aluminium link.

Step 6



- The Kit include: 1 linkage, 2 long M8 bolts, 1 M8 shock bolt with lock nut, 4 aluminium spacers and 2 nylon sleeves

Step 7



- installed the top mount shock in the stock link along with the 2 spacer and the M8 bolts. Use stock washer and nut.
- Mount the linkage in its place with the shock reservoir facing downward.

Step 8



- installed the elka linkage on the rear shock arm, use the stock shock bolt.

Step 9



- Installed the bottom shock mount in the elka linkage with the rebound adjuster facing upward.

Step 10



- installed the 2 spacer and bolt provided to space the aluminium link.
- installed the 2 nylon bushing on both side of the rear arm.
- reinstalled the idler wheel.

- Reinstalled the rear arm 17mm bolt and limiter strap
- installation complete.

[illegible]

- Install the provided t-motion delete bushing between rear arm assembly and the pivot arm.