Ski-Doo Backcountry (all models)

FLS-88036

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Step 1 — FRONT SHOCK INSTALLATION





- Lift the front of the snowmobile in such a way that the skis are off the ground.
- Remove the stock shocks according to the procedures recommended by the manufacturer.
- Install the Elka front shocks with the piggyback reservoir pointing towards the front of the snowmobile as shown.
- The lower shock eyelets should be installed with the rebound adjuster oriented towards the outside of the vehicle as shown.

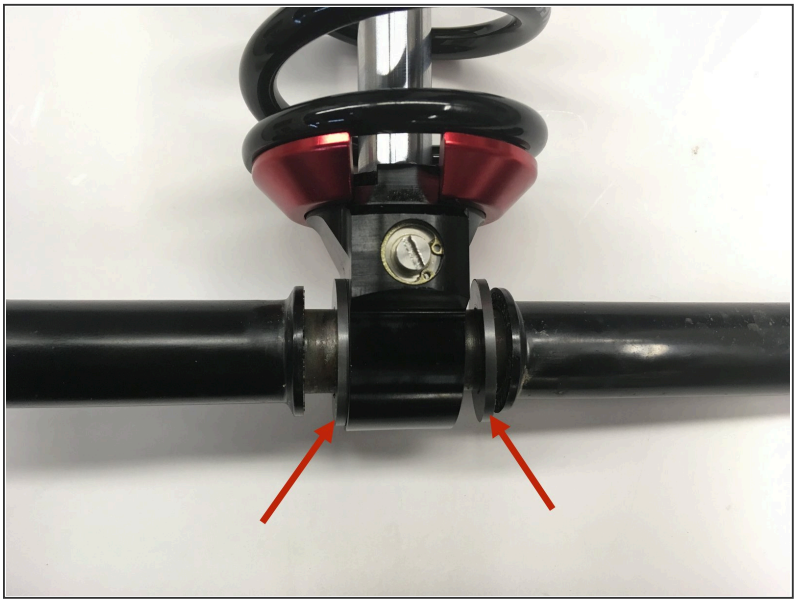
Step 2 — CENTER AND REAR SHOCK INSTALLATION





- Remove the limiter strap
- Lift the rear of the snowmobile in such a way that the track is not touching the ground.
- Remove the two spring supports to remove any tension on the torsion springs.
- Remove the stock suspension.

Step 3 — CENTER SHOCK INSTALLATION



- Install the sleeve through the bottom eye with the supplied plastic spacers on both side of the eyelet.

Step 4 — CENTER SHOCK INSTALLATION (CONTINUED)



- Install the Elka center shock with piggyback reservoir at the top and pointing towards the right side of the snowmobile as shown on the photo.
- The lower shock eyelet rebound adjuster screw or knob must be oriented toward the rear of vehicle,

Step 5 — REAR SHOCK INSTALLATION







- Install the Elka rear shock with the reservoir facing down and oriented towards the rear of the snowmobile as shown on the photo
- The rebound must be facing upwards.
- Re-install the two spring supports.
- Lower the snowmobile completely and re-install the limiter strap