



# Renegade Backcountry X 146 2018

FLS-88036

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## Step 1 — Renegade Backcountry X 146 2018



- 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



- 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



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

## Step 4



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

## Step 5



- 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