

# Suspension

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Your front and rear suspension systems use springs and hydraulic damping devices that suspend your weight and most of the weight of your ATV.

The spring pre-loads for your suspension system adjust the amount of force required to begin compression of the spring.

The oil damper systems hydraulically control the natural compression and rebound of the suspension springs so that traction and comfort are maintained as the wheels ride over road surfaces.

Consider adjusting your suspensions pre-load whenever you change your normal load, by adding or subtracting accessories, or when the road or riding conditions change.

The way you ride your ATV and the type of ride you want to experience can also influence your suspension needs.

You may adjust the spring pre-load of the front suspension systems. You may also adjust the rebound and compression damping of the rear suspension system.

Lower spring pre-load provides a softer ride and is usually preferred for light loads and smooth roads. Higher spring pre-load provides a firmer ride and is recommended for heavy loads, rough road conditions, and faster, more challenging riding.