

# 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 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 rough terrain.

(Except TRX420TM)

The spring pre-loads for your front and rear suspension systems adjust the amount of force required to begin compression of the spring.

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

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

Lower spring pre-load provides a softer ride and is usually preferred for light loads and smooth terrain. Higher spring pre-load provides a firmer ride and is recommended for heavy loads and rough terrain.

## Suspension Adjustment (Except TRX420TM)

Using a pin spanner, which is available from your dealer, the suspension can be adjusted for rider weight and riding conditions by changing the spring pre-load.

Do not attempt to disassemble, service, or dispose of the damper; see your dealer. The instructions found in this owner's manual are limited to adjustments of the shock assembly only.