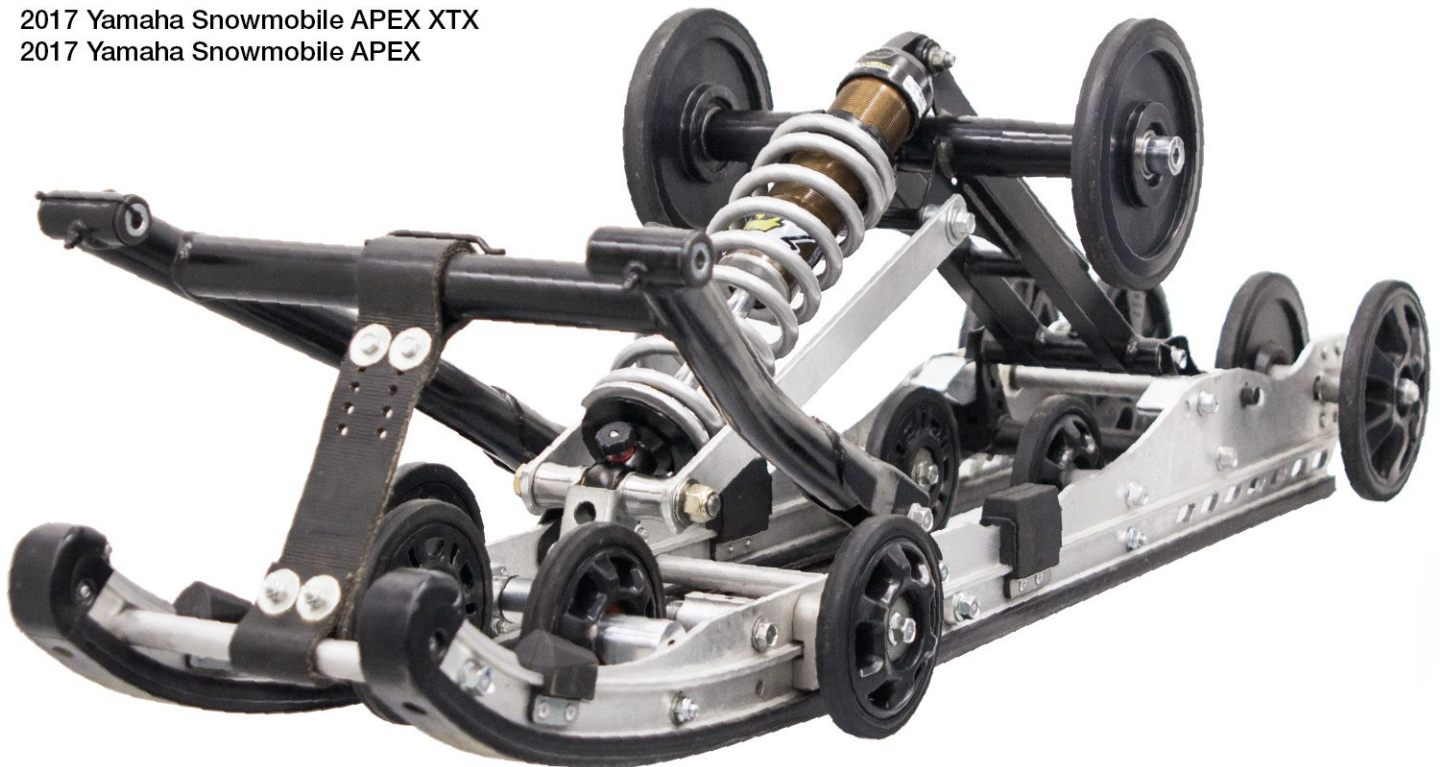


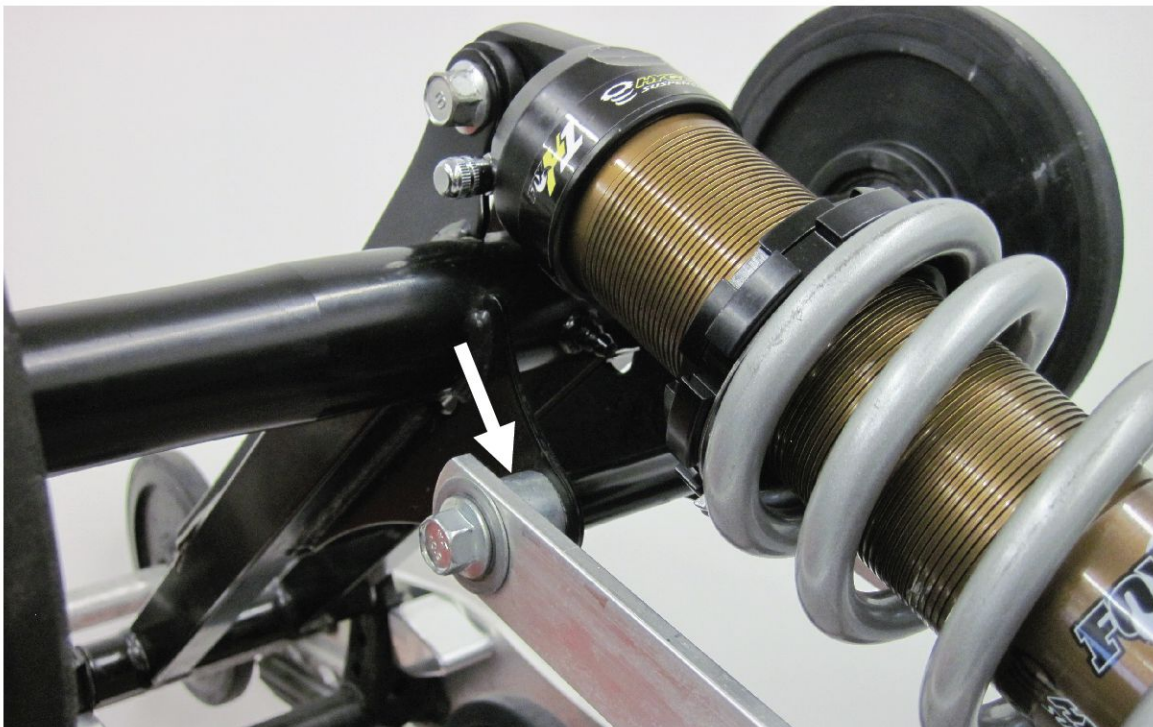
Used on 2016+ Yamaha APEX (XTX, LE, X-TX) and Vector (XTX, XTX LE) with single shot rear suspension.

Application List:

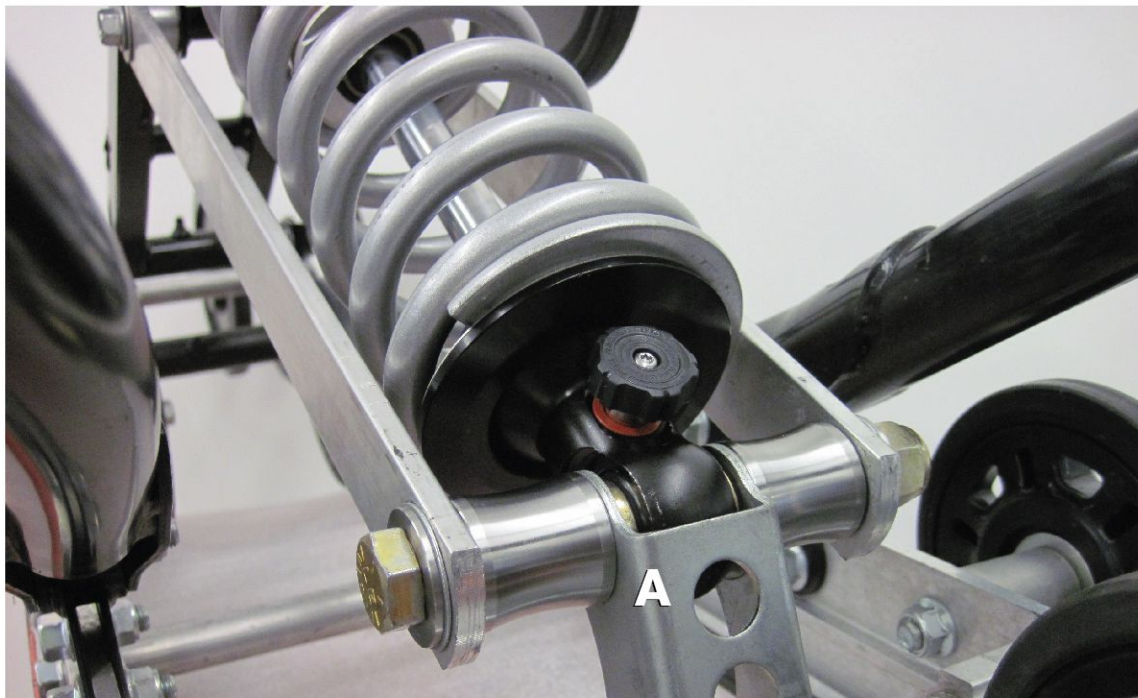
2016 Yamaha Snowmobile APEX X-TX 1.75 LE
2016 Yamaha Snowmobile APEX X-TX 1.75
2016 Yamaha Snowmobile APEX X-TX
2016 Yamaha Snowmobile APEX [RX10GS]
2017 Yamaha Snowmobile APEX LE
2017 Yamaha Snowmobile APEX XTX 1.75 LE
2017 Yamaha Snowmobile APEX XTX 1.75
2017 Yamaha Snowmobile APEX XTX
2017 Yamaha Snowmobile APEX

2017 Yamaha Snowmobile RS VECTOR XTX 1.75
2017 Yamaha Snowmobile RS VECTOR XTX LE
2017 Yamaha Snowmobile RS VECTOR XTX
2017 Yamaha Snowmobile RS VECTOR





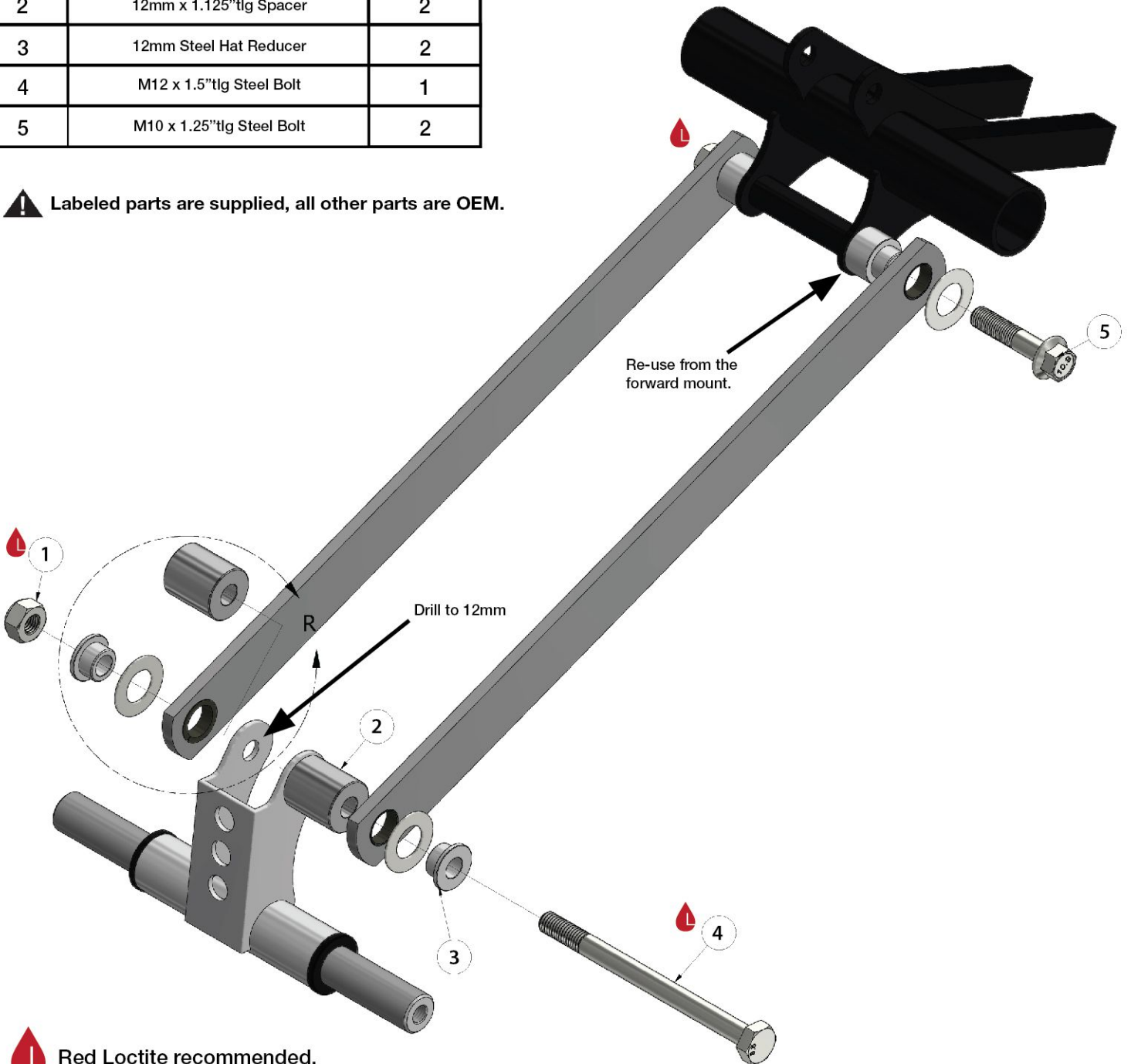
Relocate the link spacers from the forward mount, and re-use them at the rear arm mount. This gives sufficient clearance needed for the larger coil spring shock. Install using the bolts provided.



Use the provided step drill to enlarge the mount bracket holes (A) from 10mm to 12mm.
• Use hardware provided as described on on Page 3.

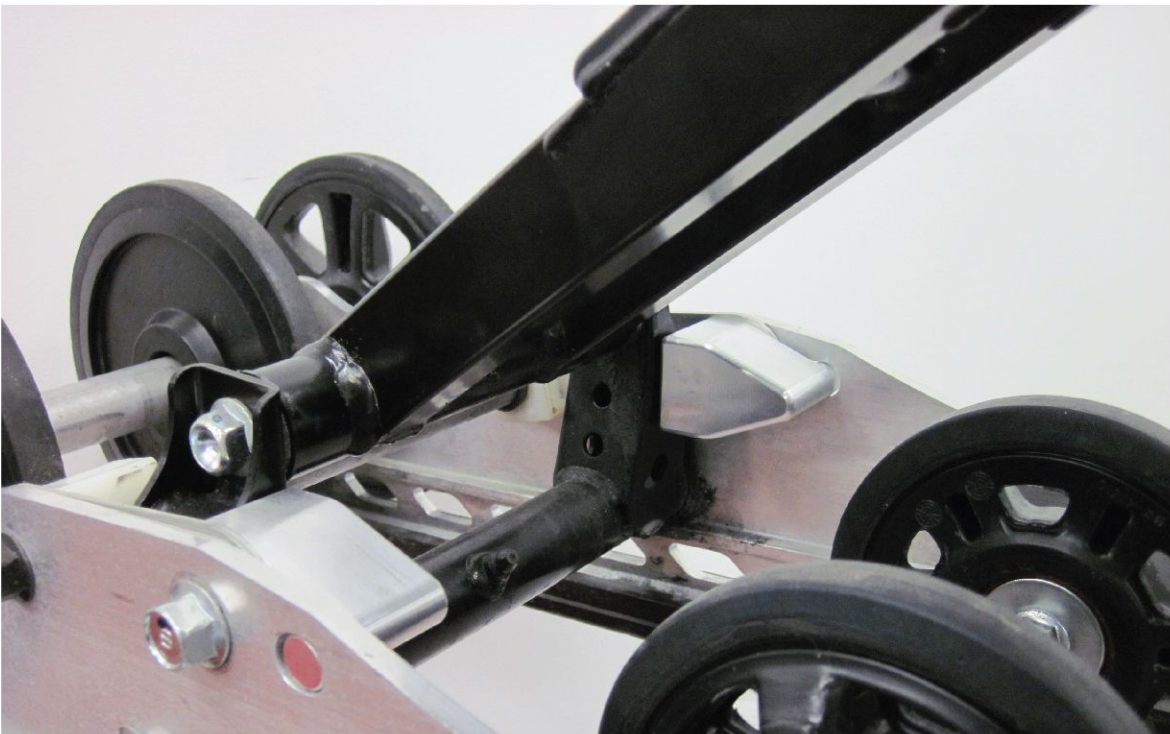
Item	Description	Qty
1	M12 x 1.5"tlg Locknut	1
2	12mm x 1.125"tlg Spacer	2
3	12mm Steel Hat Reducer	2
4	M12 x 1.5"tlg Steel Bolt	1
5	M10 x 1.25"tlg Steel Bolt	2

! Labeled parts are supplied, all other parts are OEM.

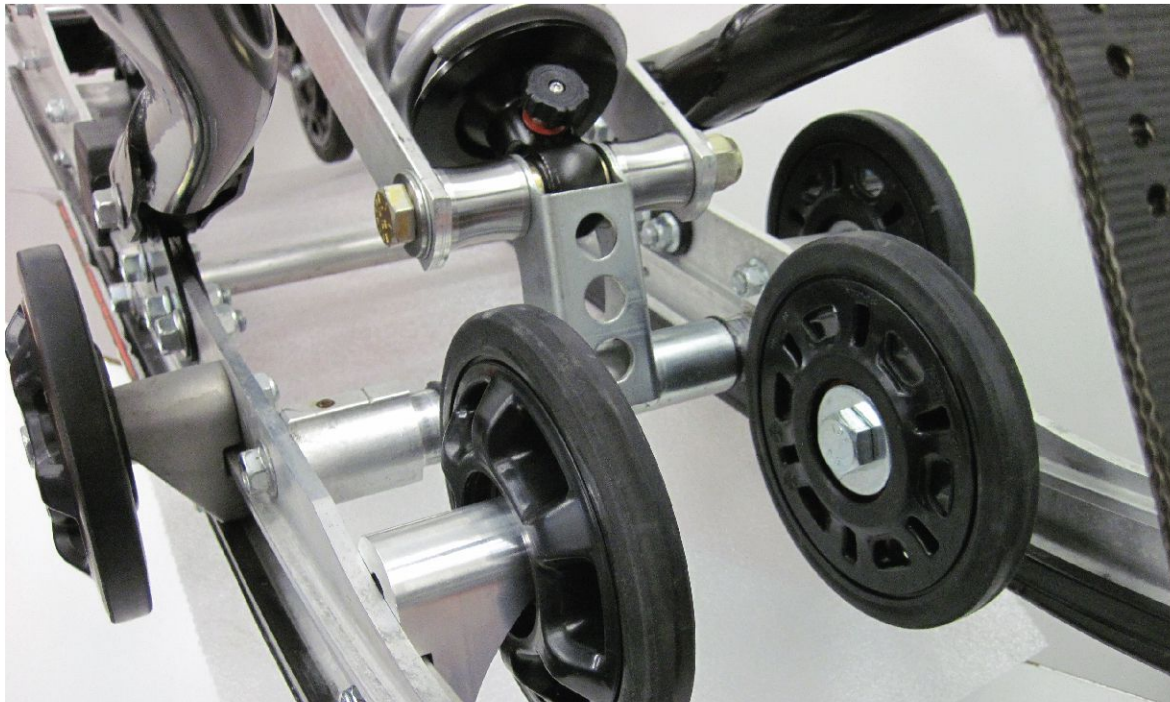


L Red Loctite recommended.

! Important! Read all instructions carefully and double check your work. Failure to follow instructions may result in damage to suspension components. After installation is complete be sure to cycle the suspension through it's motion. We are not responsible for any damage that can occur from improper installation. Torque all mounting hardware to manufacturer specifications. Red Loctite recommended.

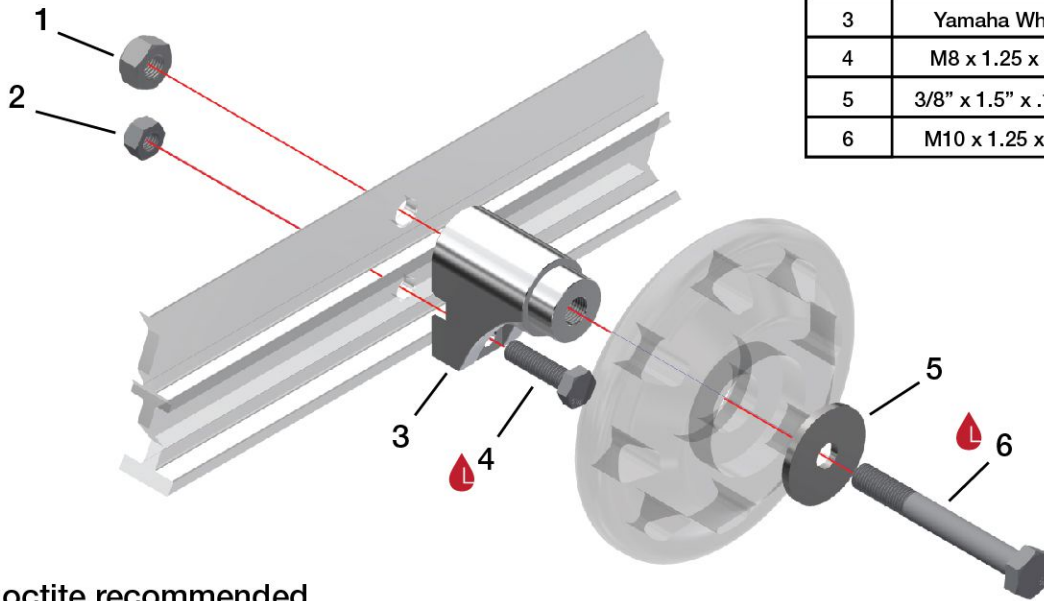


Re-use bolts from the rear arm link arm to mount the provided coupler blocks to the rail.



Relocate wheels from the cross shaft to desired location, see instructions page 5.
Place wheels so they do not interfere with other moving components.

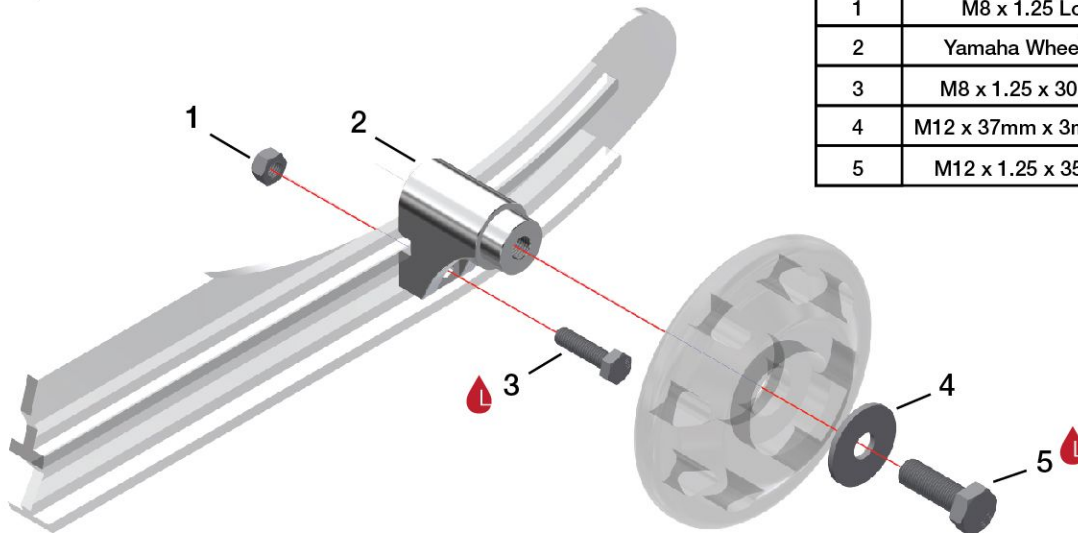
Part# 73-35-032-A
Double Mount, Flat Rail



Item	Description	Qty
1	M10 x 1.25 Locknut	1
2	M8 x 1.25 Locknut	1
3	Yamaha Wheel Holder	1
4	M8 x 1.25 x 30mm Bolt	1
5	3/8" x 1.5" x .112" Washer	1
6	M10 x 1.25 x 80mm Bolt	1

Red Loctite recommended

Single Mount, Curved Rail

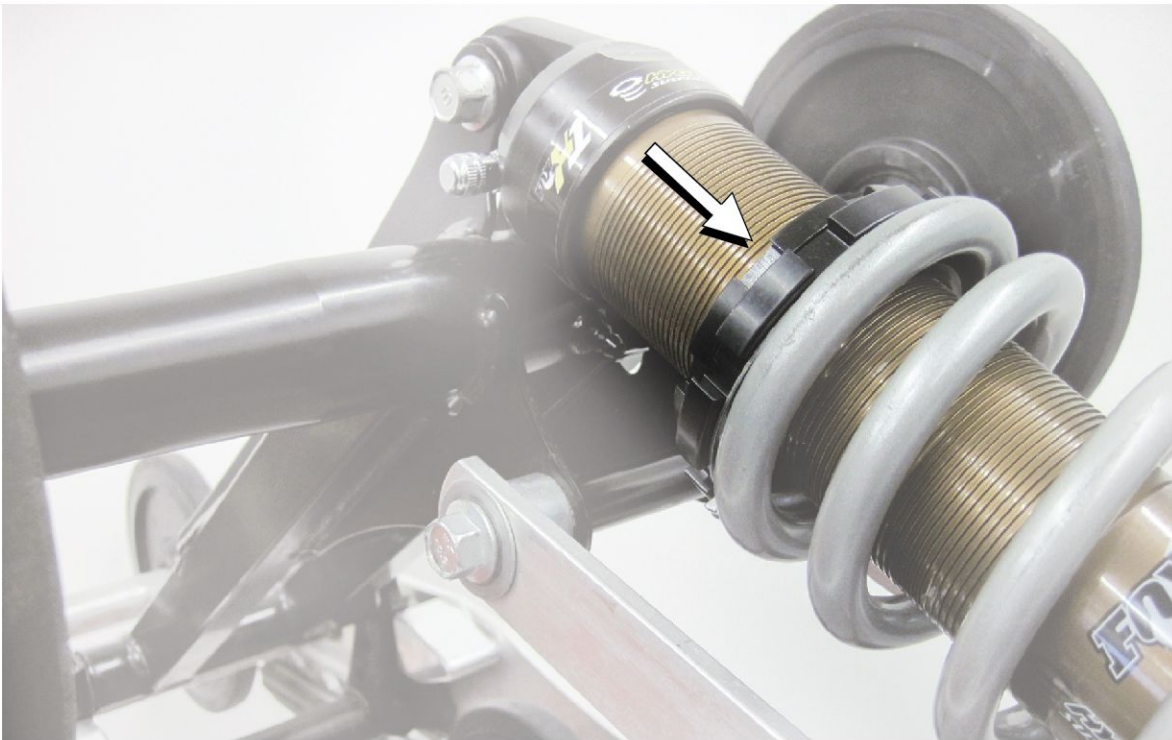


Item	Description	Qty
1	M8 x 1.25 Locknut	1
2	Yamaha Wheel Holder	1
3	M8 x 1.25 x 30mm Bolt	1
4	M12 x 37mm x 3mm Washer	1
5	M12 x 1.25 x 35mm Bolt	1

Mounting Instructions

1. Find a location for the wheel holder on the rail that does not interfere with moving parts of the skid.
2. Mark desired location for wheel holder with a prick punch.
3. Use a small pilot drill, followed by a 10mm drill.

Important! Read all instructions carefully and double check your work. Failure to follow instructions may result in damage to suspension components. After installation is complete be sure to cycle the suspension through it's motion. We are not responsible for any damage that can occur from improper installation.



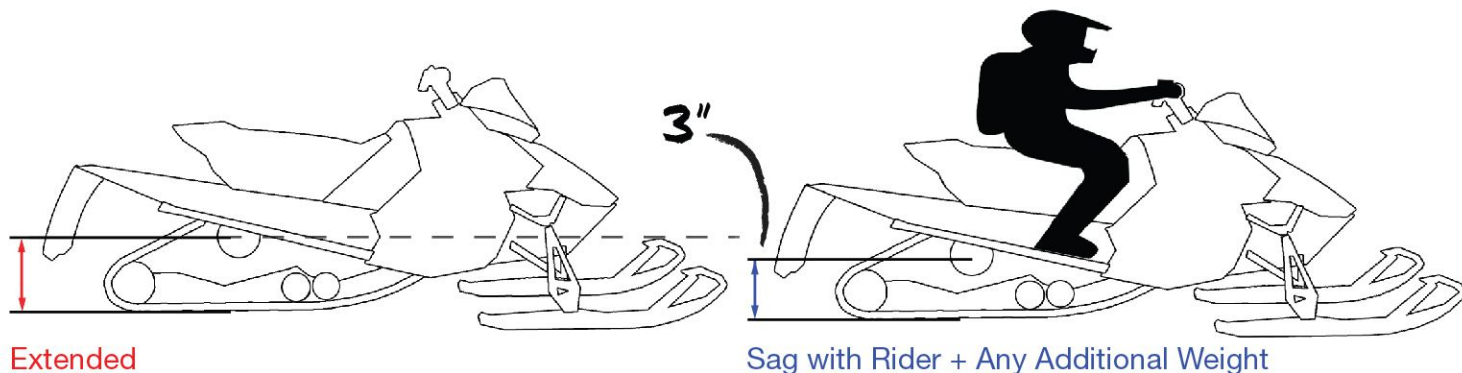
Spring preload adjuster used to set ride height.



Damping adjuster used for ride quality.

Setting Ride Height

1. Pull up on the rear bumper, until rear suspension is unloaded, and measure the distance from the rear arm bolt to the ground.
2. Place rider and gear on vehicle and re-measure. This should be 3" less than the previous measurement without rider. Adjust air pressure/preload as necessary to achieve this.



3. Once the vehicle ride height is set, make sure that your track rail is level to the ground. Make any adjustments as needed.



Vehicle track is level to ground

- Ideal for optimal handling
- Loaded ride height is at 1/3 of total travel



Problem: Rear of track is off the ground

- Solution:**
- Increase front preload
 - Check tunnel mount location



Problem: Front of track is off the ground

- Solution:**
- Decrease front preload
 - Check limit strap position is in standard location
 - Check tunnel mount location