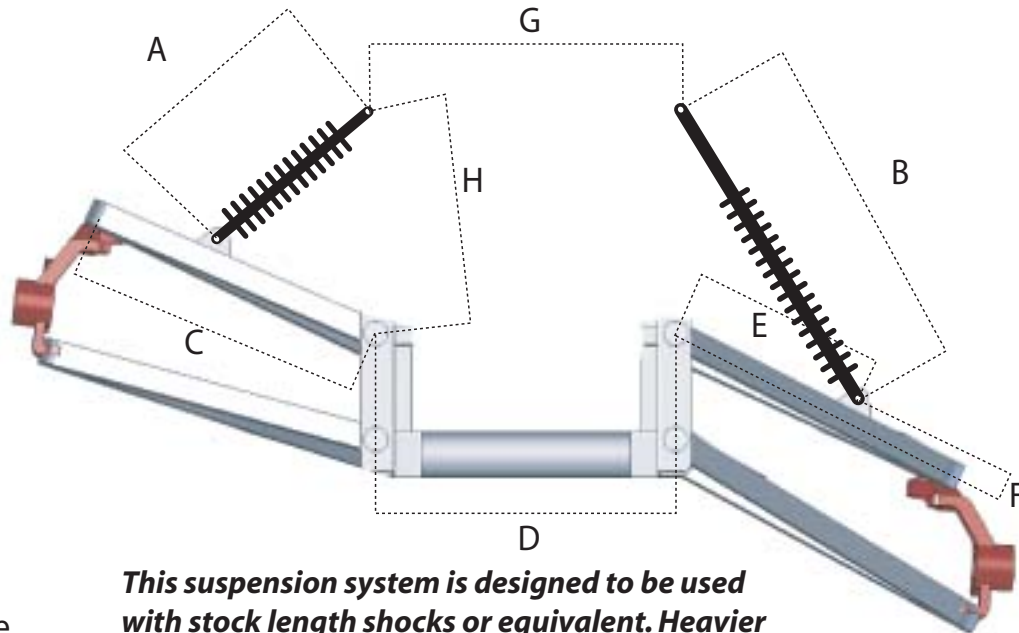




RZR MTS SUSPENSION SYSTEM

FRONT SHOCK SPECS

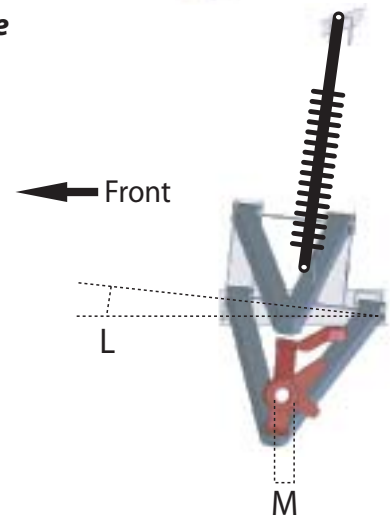


Size of A-Arms:
+4" wider per side

This suspension system is designed to be used with stock length shocks or equivalent. Heavier springs and different valving will most likely be required.

Dimensions

- A 10.98" Compressed length, MIN
- B 16.63" Extended length, MAX
- C 17.39" Upper a-arm length (between pivots)
- D 10.94" Distance between upper a-arm pivots
- E 8.46" Distance between a-arm pivot and shock mount
- F 1.10" Shock mount offset
- G 13.39" Distance between top shock mounts
- H 12.76" Distance between a-arm pivot and chassis shock mount
- L Stk Angle from horizontal to a-arm axis
- M 0.0" Front axle position forward from stock
- 3.50" Max spring diameter
- 5.65" Usable shaft travel, MAX
- 2.27 to 1 Static leverage ratio
- 12.77" Wheel travel
- 3.00" Ground clearance with 25" dia. tire



Shock Eye Details

Upper	Lower
Width= 1.19"	Width= 1.40"
Max Dia.= 1.64"	Max Dia.= 1.90"
Bolt Size= 10mm	Bolt Size= 10mm

Weight of Vehicle: 980 to 1380 lbs, not including occupants
Weight Distribution: 58% to Rear, 42% to Front