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Part # 19010601
Mustang II Front HQ Series Shock Kit
For Use w/ CoolRide & Lower StrongArm

Shock:

- | | | |
|---|----------|--------------------------------|
| 2 | 22949999 | HQ Smooth Body Shock Cartridge |
| 4 | 70011138 | 3/4" ID Shock Bushing |
| 2 | 90002103 | 5/8" ID Inner Sleeve |
| 2 | 90002102 | 1/2" ID Inner Sleeve |

Components:

- | | | |
|---|----------|-----------------------------|
| 2 | 90000011 | Weld-on upper shock bracket |
| 2 | 90000471 | Aluminum shock spacer |
| 2 | 90001619 | Shock stud |

Hardware:

- | | | | |
|---|----------|------------------------|------------------------|
| 2 | 99501003 | 1/2" x 2 1/2" USS bolt | Shock to upper bracket |
| 2 | 99502001 | 1/2" USS Nylok nut | Shock to upper bracket |

Shock Dimensions:

- | | |
|-------------|---------|
| Compressed: | 10 1/8" |
| Extended: | 14 7/8" |

COOLRiDE[®]

by Air Ride Technologies

Installation Instructions



1. The upper shock mount must be welded to the frame. It may need to be cut down to match the stroke of the air spring and suspension. Make sure that when the suspension is fully compressed that the shock is about $\frac{1}{4}$ " from being fully compressed.

2. Tack weld the mount during initial fitment. The lower mount will be installed to the back side of the lower control arm.

3. Check to make sure the shock does not bottom out when the suspension is fully compressed. If the shock bottoms out it could damage the shock or shock mounts. Also check turning radius with the wheel. Once the final location is determined fully weld the upper mount to the frame.

