

# VAS 512-2-2



## Poly 1" Extended Top Shock Eye (pair)

Part Number	Description	Qty
899-010-206	Poly Top Loop 1" Longer with 1-1/8" Bore & 9/16-18 Thread	2

### INSTRUCTIONS

1. Securely hold the currently installed top shock eye in a vise, then loosen the jam nut. Use a rag between the vise and eye to prevent damaging the bushings and sleeve.
2. Once the jam nut is loose the billet mount can be unscrewed from the piston shaft by hand.
3. The bushings and sleeve must be pressed out in order to transfer them over to the extended eye. The vise can be used with correctly sized deep sockets.
  - a. The smaller press tool must be less than 5/8 OD to prevent damaging the bushings as the sleeve is pressed through.
  - b. The larger press tool must be more than 5/8 ID to allow the sleeve adequate relief room.
4. Center each tool against the bushing (larger tool) and sleeve (smaller tool) and place into vise. Slowly tighten the vise. If correctly positioned the sleeve will be easily pressed into the relief area of the larger tool. If the vise does not tighten easily or binds, check that the tools are correctly centered and sized.
5. Once the steel sleeve has been removed the bushings can be removed by prying out with a screwdriver.
6. Install the bushings into the extended eye and press the sleeve into position by reversing the process.
7. Loosely thread the jam nut down until it bottoms out against the piston rod shaft shoulder, then screw on the extended eye until it makes contact with the jam nut.
8. Securely hold the top shock eye in a vise, then tighten the jam nut against the base of the eye. Use a rag between the vise and eye to prevent damaging the bushings and sleeve.

Revision Date: May 10, 2012

899-031-230

# VAS 512-2-2



## Poly 1" Extended Top Shock Eye (pair)

Part Number	Description	Qty
899-010-206	Poly Top Loop 1" Longer with 1-1/8" Bore & 9/16-18 Thread	2

### INSTRUCTIONS

1. Securely hold the currently installed top shock eye in a vise, then loosen the jam nut. Use a rag between the vise and eye to prevent damaging the bushings and sleeve.
2. Once the jam nut is loose the billet mount can be unscrewed from the piston shaft by hand.
3. The bushings and sleeve must be pressed out in order to transfer them over to the extended eye. The vise can be used with correctly sized deep sockets.
  - a. The smaller press tool must be less than 5/8 OD to prevent damaging the bushings as the sleeve is pressed through.
  - b. The larger press tool must be more than 5/8 ID to allow the sleeve adequate relief room.
4. Center each tool against the bushing (larger tool) and sleeve (smaller tool) and place into vise. Slowly tighten the vise. If correctly positioned the sleeve will be easily pressed into the relief area of the larger tool. If the vise does not tighten easily or binds, check that the tools are correctly centered and sized.
5. Once the steel sleeve has been removed the bushings can be removed by prying out with a screwdriver.
6. Install the bushings into the extended eye and press the sleeve into position by reversing the process.
7. Loosely thread the jam nut down until it bottoms out against the piston rod shaft shoulder, then screw on the extended eye until it makes contact with the jam nut.
8. Securely hold the top shock eye in a vise, then tighten the jam nut against the base of the eye. Use a rag between the vise and eye to prevent damaging the bushings and sleeve.

Revision Date: May 10, 2012

899-031-230