## **Usage Guidelines & Recommendations**

- Gas Springs are required to be "contained" when using GSCs. They are not to be used on "uncontained" applications, like Gas Springs used to "drive" a Lifter Bar or Rack from above.
- Back-up is required to support the full load of the Gas Spring.
- Screws with a nylon patch are required to be used (provided).
- The mounting surface is required to be a flat (machined or ground) surface, that is perpendicular to the bored hole.
- The clamps are designed to be installed with the etching "up/visible".
- The GSC is designed to clamp anywhere on the body of the Gas Spring, and it does not require a groove or feature on the Gas Spring body to clamp onto. The diameter of the Gas Spring is the only thing to consider.
- It is recommended that the GSC be located at least 50% up from the bottom of the Gas Spring



