Technical Information Product Group: Rollers

Model: RX1510 - VIPER

This bulletin is provided for technical reference and service related updates. If you have any questions, comments or do not wish to receive these e-mails, please reply to this e-mail or call the Service Technical Support Group 800 478-1244.

STEERING PRESSURE ADJUSTMENT

In order to properly check and adjust steering pressure you will need a gauge.



The Parker Service Junior digital gauge has an operating pressure range from 0 - 5800 PSI and can be purchased from your local Parker store or Multiquip.

Parker digital gauge: MQ PART# SCJR5800PD 19" Hose extension: MQ PART# PDH19



A custom banjo bolt fitting is needed to install gauge.





Technical Information





Note the location of the steering relief valve, located on the manifold block, left side from rear of roller. Remove the black cover to expose the adjustment screw.

With unit running, turn the roller completely to the left and observe the gauge for maximum pressure reading. Loosen lock nut and turn Allen screw counter clockwise to reduce the relief pressure setting to 1300 PSI - (90 bar)

Factory setting is 1750 PSI - (120 bar)