

# Chaparral<sup>®</sup> UN-ADS Adjustable Draw Stand

## *Operating Manual & Trouble Shooting*

### Operating / Maintenance Procedures

Below are several guidelines regarding the proper use of Chaparral's<sup>®</sup> UN-ADS line of Adjustable Draw Stands (including model numbers UN-ADS and UN-ADS-DT). Improper use of the equipment and/or failure to follow these guidelines will likely reduce the useful life of your equipment and may result in a safety hazard.

1. Adjust table top height slowly and evenly. The stands require only a small amount of force to adjust the table top up or down. Never yank the top up or slam it down.
2. Do not apply more than 10 pounds of pressure to the table top. Never lean or sit on the stands.
3. Engage handle to adjust table top height gently. The handle activates the adjustment mechanism with a very small amount of pressure. Do not slam the handle into the table top or jerk it from side to side.
4. Do not apply more than 15 pounds of pressure on the brake pedals. Apply pressure to the brake pedals slowly. Never stomp on the pedals.
5. Apply the brakes before each blood draw so that the draw stand is stationary.
6. Clean draw stands after each day of use.
7. Tighten all fasteners (bolts and screws) at least once per month.

### Trouble Shooting

Below are several mechanical issues that can occur with misuse, prolonged use or part failures (and how to diagnose / remedy the issues):

1. **Table top height will adjust, but not easily or smoothly.** The most common cause for this is a worn out gas spring inside of the adjustable tube support post (or "riser") that attaches the table top to the base and allows for the easy height adjustment. If the riser was purchased less than 12 months ago, and never mis-used or abused, Chaparral<sup>®</sup> will send a replacement riser (and installation instructions) under warranty. If not, you may purchase a replacement riser. In order to prolong the life of your gas spring, see Maintenance Procedure #s 1-3 above.
2. **Table top height will not adjust.** The most common cause for this is a broken handle. In order to determine whether your handle is broken, kneel down next to the base of your stand and look up at the underside of your table top. You will see six screws that attach the top to the stand. Unscrew these and remove the top. This will provide access to the handle. Inspect the handle to see if everything looks normal or whether you require a new one. In order to prolong the life of your handle, see Maintenance Procedure # 3 above.
3. **Table top comes loose from draw stand.** The most common cause for this is that the threaded brass inserts that are installed into the underside of the table tops have been pulled out of the table top. In order to remedy, you may try to re-insert

the threaded brass inserts into the table top (gluing if necessary). If this is unsuccessful, you will need to obtain a new table top from Chaparral<sup>®</sup>. In order to prolong the life of your handle, see Maintenance Procedure #s 1-2 above.

4. **Brakes do not work.** The most common cause for this problem is that part of the interlocking brake system has broken. In order to diagnose this problem, turn the unit over and gently place the table top on a padded surface with the aluminum base and casters (wheels) in the air. There are several pieces of hex shaped metal rods running between the casters. This is the interlocking brake system. If any part is broken or disconnected, the brakes will not work. Contact Chaparral<sup>®</sup> to obtain new parts.

In order to check whether your equipment is under warranty, or to order new parts, please locate the serial number on the unit (located on the Riser or the Table Top Main Bracket) and call Chaparral<sup>®</sup> at **888-246-9348**.