

250 Series Lite Lift Balance Field Adjustment

Limit of Adjustability

The Lite Lift balance is manufactured in 10lb. weight ranges. Adjustments outside these ranges are not recommended and may lead to damage to the balance or unsatisfactory balance performance.

- If the balance you have is factory set at the minimum of its 10lb. weight range and you need a lighter balance, no adjustment should be attempted. A replacement balance of the next lighter weight range should be substituted.
- If the balance you have is factory set at the maximum of its 10lb. weight range and you need a stronger balance, no adjustment should be attempted. A replacement balance of the next heavier weight range should be substituted.

Adjusting Balances

To reduce the lift capacity of balances not set at the low end of their weight range:

- For balances up to 40 inches in length, you can reduce the weight setting by removing no more than 2 turns.
- For balances greater than 40 inches in length, you can reduce the weight setting by removing no more than 3 turns.

To increase the lift capacity of balances not set at the maximum of their weight range:

- For balances up to 40 inches in length, you can increase the weight setting by adding no more than 2 turns.
- For balances greater than 40 inches in length, you can increase the weight setting by adding no more than 3 turns.

See page 2 for balance adjustment instructions.

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