



United States Golf Association and R&A Rules Limited

**PROCEDURE FOR MEASURING
THE LENGTH OF
GOLF CLUBS
(Excluding Putters)**

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Change Record

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United States Golf Association and R&A Rules Limited

PROCEDURE FOR MEASURING THE LENGTH OF GOLF CLUBS (Excluding Putters)

1. Scope

- 1.1 This method covers the procedure for measuring the length of golf clubs (excluding putters) as administered by the United States Golf Association (USGA) and R&A Rules Limited (R&A).
- 1.2 The results of the conformance tests are used in determining conformity of the club to the Rules of Golf, Appendix II, Rule 1c.
- 1.3 The values stated in imperial units are to be regarded as standard. The values stated in SI units are for information only.

2. Applicable Documents

- 2.1 USGA and R&A documents:
 - Rules of Golf

3. Summary of Method

- 3.1 With the club situated in a specified lie orientation, the length of a golf club from the end of the grip to the sole of the clubhead is determined.

NOTE: This procedure may change and the test tolerances may be reduced as the test methods are refined.

4. Significance

- 4.1 This method measures the length of golf clubs, other than putters, to determine the conformity to Appendix II, Rule 1c of the Rules of Golf.

The length of the club shall not be greater than **48.0 in. (121.9 cm)**.

5.0 Procedure for Measurement of Club Length

5.0.1 The measurement of length is made with the club set on a horizontal plane while the sole is set against a 60 degree plane, Figure 5.0.1. The length is defined as the distance from the point of the intersection between the two planes to the end of the grip.

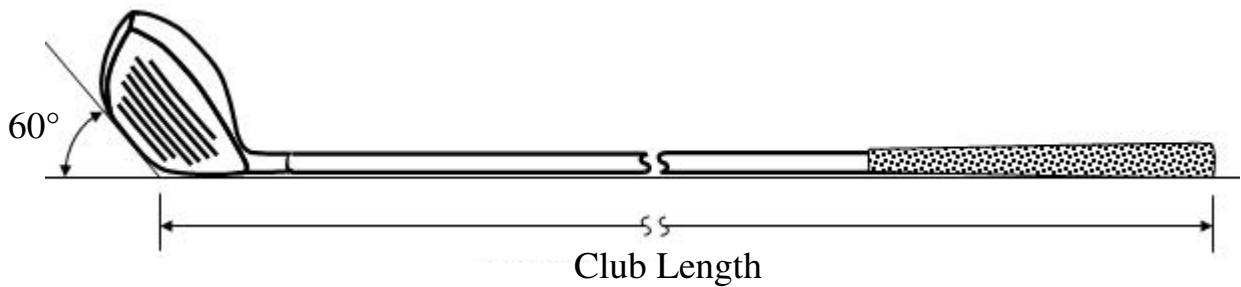


Figure 5.0.1– Convention for Club Length Measurement

5.1 Place the club length measuring apparatus, Figures 5.1(a), (b) and (c), on a flat, stable surface.

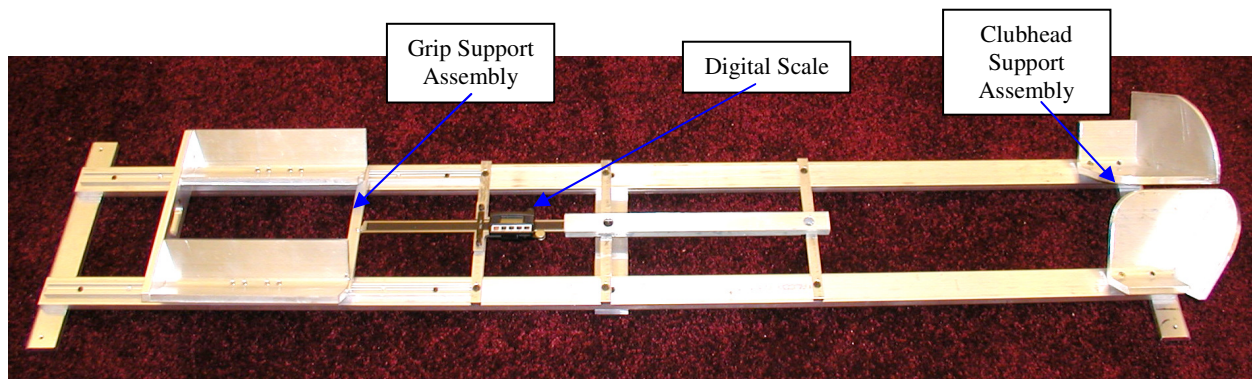


Figure 5.1(a) – Club Length Measurement Apparatus

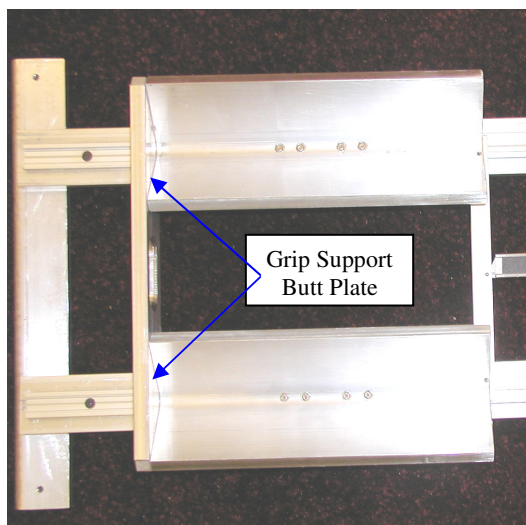


Figure 5.1(b) – Grip Support Assembly

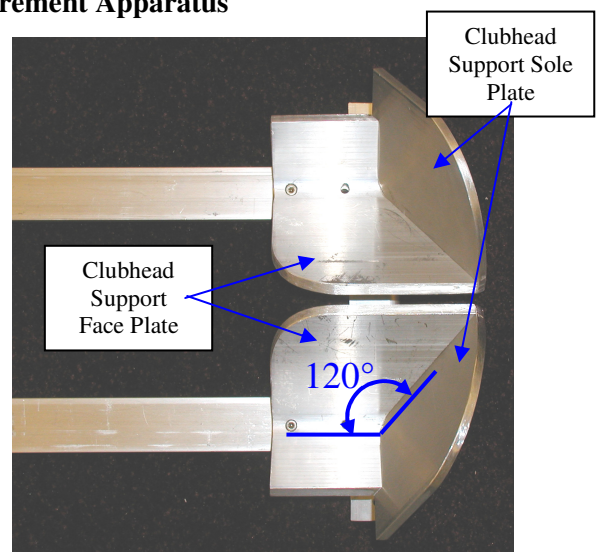


Figure 5.1(c) – Clubhead Support Assembly

5.2 Depress the “ON” button to activate the digital scale.

5.3 Prior to measurement the apparatus must be calibrated.

5.3.1 Slide the grip support assembly to the left until it reaches the end of the apparatus.

5.3.2 Place the calibration rod into the apparatus making sure that the right end of the rod rests against the 60° sole plate of the clubhead support.

(Note: If a right handed club is to be measured then the calibration and measurement must be performed using the supports for right-handed clubs which are closest to the operator. Calibration and measurement for left-handed clubs must use the supports furthest from the operator.)

5.3.3 Gently slide the grip support assembly back to the right until the butt plate just touches the end of the calibration rod and then zero the digital scale, Figure 5.3.3.

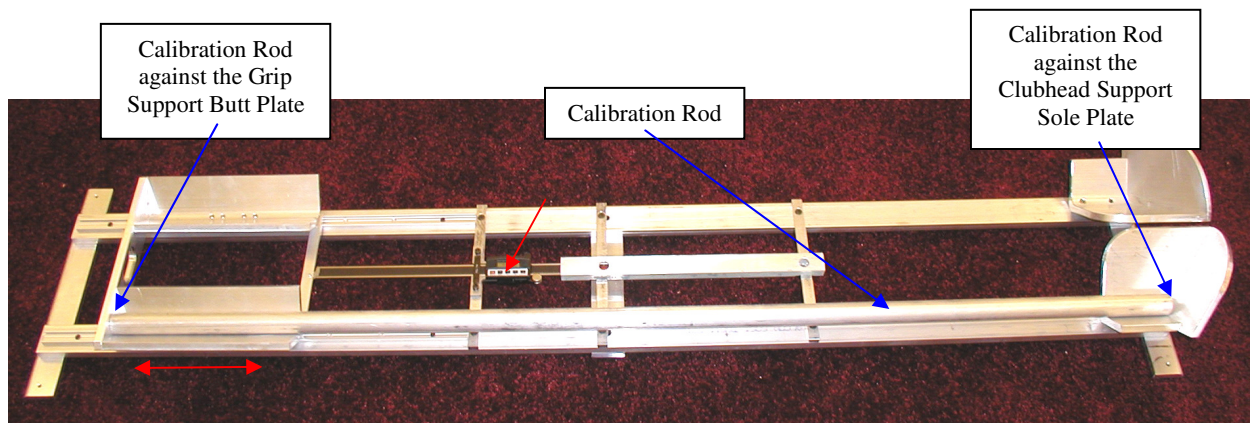


Figure 5.3.3–Calibration of the Length Measurement

5.4 With the apparatus now calibrated, remove the calibration rod and place the club in the measurement device with the clubhead resting in the clubhead support and the grip resting in the grip support, Figure 5.4.

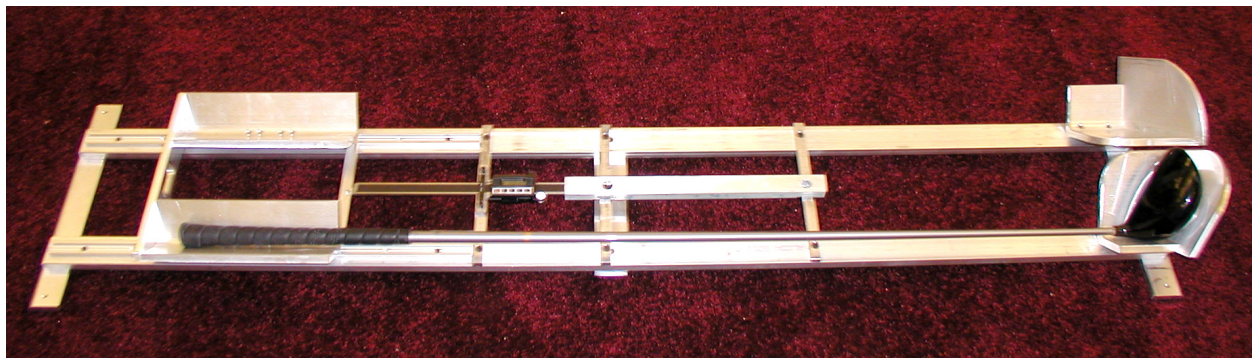


Figure 5.4–Club in Measurement Apparatus

5.4.1 Once the club is in place gently rock it back and forth and side to side to make sure that it is not being constrained in any way and that the clubhead is resting naturally in the measurement apparatus. When the club is resting naturally, the sole of the club should be touching the clubhead support sole plate and the face or leading edge of the clubhead should be touching the faceplate, Figure 5.4.1.

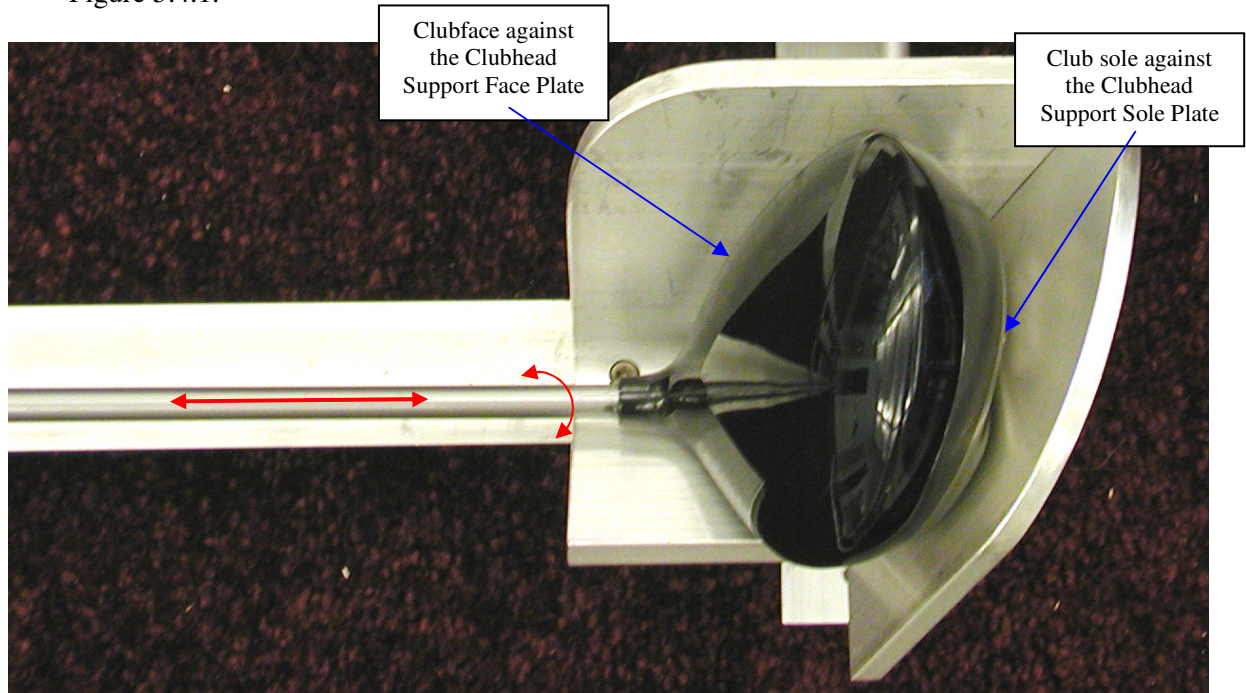


Figure 5.4.1 – Clubhead Resting Naturally in the Clubhead Support

5.5 Gently slide the grip support assembly back to the right until the butt plate just touches the end of the grip and then read the value on the digital scale, Figure 5.3.3(a) and 5.5(b).

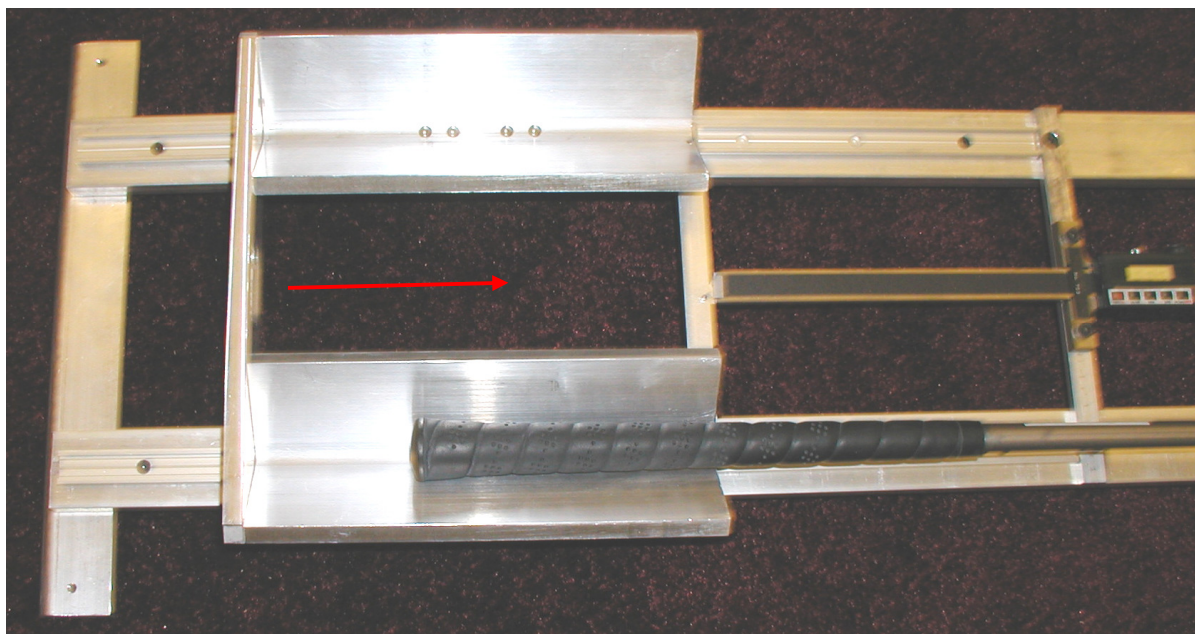


Figure 5.5(a) – Slide Grip Support Assembly to the End of the Grip

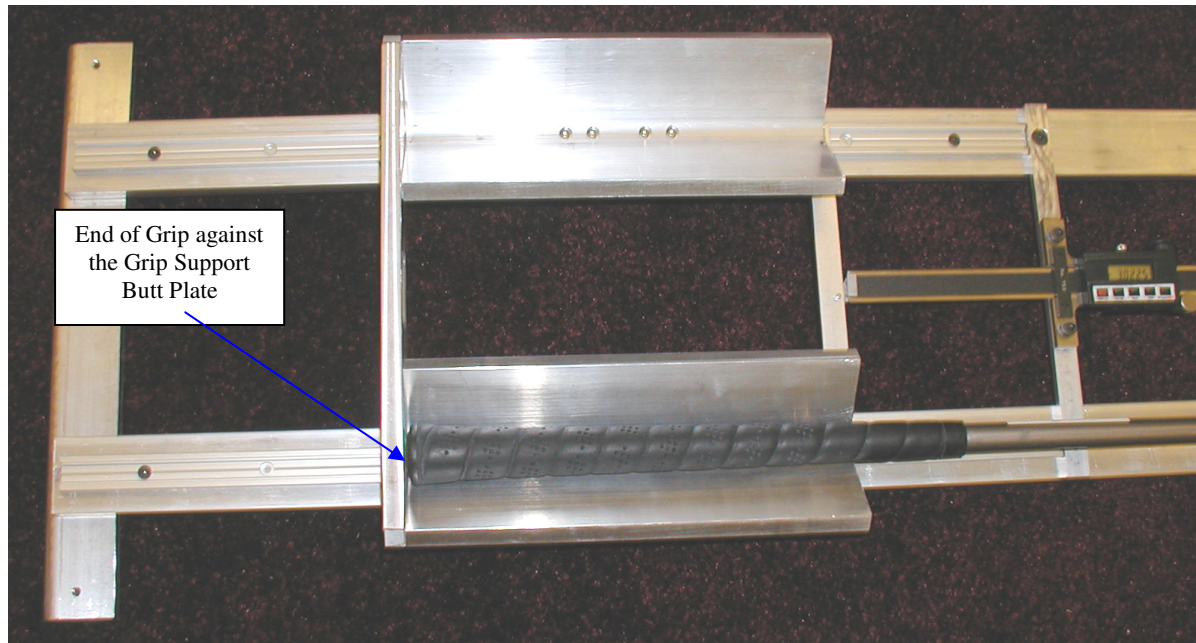


Figure 5.5(b) –End of the Grip against Grip Support Butt Plate

- 5.5.1 If the reading is less than or equal to 0.0 then the club length is less than 48.0-in. and the club conforms to the club length standard.
- 5.5.2 If the reading is greater than 0.0 then the club length is greater than 48.0-in. and the club does not conform to the club length standard.