

555 Faults & Fixes

'PERFORMANCE EXCELLENCE'

ARMED WITH THE TOOLS

Your '555 Team' approach to '**Faults & Fixes**' is both very simple and highly predictable. Those are both good things in 'Golf' and 'Life'!

You know that we strive to understand 'Scientific Realities' such as '**The Physics Of Rotation**' and '**The Geometry Of The Circle**'. This material always applies.

There are aspects and elements that are 'Consistent' to every swing universally. '**The 555 System**' includes a very comprehensive application and foundation of these.

Whenever we come up against a 'Fault', the 'Fix' relies upon our knowledge of '**The 5 SET-UPS**', '**The 5 ESSENTIAL ELEMENTS**' and '**The Five 555 CONCEPTS**' which we call the '**Problem Solvers**'. Sounds like these three groups of five might be worthwhile noting as we get into yet another 'Faults & Fixes'. Here they are!

'The 5 SET-UPS' ...

1) 'Posture', **2)** 'Grip', **3)** 'Stance', **4)** 'Ball Location' and **5)** 'Alignment'.

'The 5 ESSENTIAL ELEMENTS' ...

1) 'Clubface AIM', **2)** 'Clubhead PATH', **3)** 'Clubhead SPEED', **4)** 'Sweet Spot' and **5)** 'Angle Of Attack'.

'The FIVE 555 PROBLEM SOLVING CONCEPTS' ...

1) 'The Golfing Machine Concept', **2)** 'The Tether Ball Pole Concept', **3)** 'The Balsa Airplane Concept', **4)** 'The Human Ratchet Set Concept' and **5)** 'The Dead Rope Concept'.

Equipped with these '**Three Groups Of Five**', we can tackle any '**Mechanical Golf Issue**' that arises in a logical and realistic manner. '**Faults & Fixes**' will become second nature.

SWEET SPOT

The 'Sweet SPOT' is one of the '5 Essential Elements'.

It is about what the name states. There is a scientific aspect of the 'Golf Clubhead' called the 'Centre Of Mass' ('COM'). This is the 'Weight Center' of the 'Clubhead'.

The 'Centre Of Mass' of perfectly '**Uniform Steel Ball**' is the very 'Centre Of The Sphere'. If that 'Steel Ball' were to get '**Out Of Round**' so that it was a 'Spheroid' about the shape of an egg, it would still have a 'Centre Of Mass'. But in this case, being the shape of an egg, the 'COM' would be towards near the center but towards the large end of the egg.

All objects, even a rectangular or triangular piece of material, have a 'Centre Of Mass'.

The 'Sweet Spot Of A Golf Clubhead' is not in the 'Center Of Measured Face' as some people might think. The 'COM' varies depending on the 'Head Style'. A '**Classic Blade Style**' will have its 'Centre Of Mass' a little towards the 'Heel' from the measured center. The very typical '**Perimeter Weighted Cavity Back Style**' has its 'COM' a little out towards the toe. Most people own this style.

Each 'Clubhead Style' has its own characteristic that the owner must become familiar with.

Now you know '**The Rest Of The Story**'.

**“Welcome Aboard!”
“Enjoy The Ride!”**

SATISFACTION GUARANTEED

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24/7