# **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.

#### "Welcome Aboard!"

"Enjoy The Ride!"

## **OFF SWEET SPOT ISSUES**

There are 'Five Impact Locations' on your 'Clubface'.

They are 1) 'Heel', 2) 'Toe', 3) 'Fat', 4) 'Thin' and 5) 'Sweet Spot' which is the 'Centre Of Mass' where 'Energy Transfer' takes place most efficiently.

Let us assume for a moment that we 'SET-UP' perfectly! This being the case and your having 'Proper Mechanics', we should be able to move the 'Clubhead Away From The Ball' and replace it in a manner that gets the 'Sweet Spot and The Butt Of The Ball' back together at speed. (see 'Ballistic Point Of The Ball') Accomplishing this feat produces efficient 'Energy Transfer' and you are happy!

If we make 'Motion Errors' during this 'Take-Away' and precise 'Replacement' of the 'Clubhead' back onto the 'Butt Of The Ball', we immediately produce 'Impact Errors'. These are called 'Off Sweet Spot Issues'.

They are generally 'Caused' by 'Lower Body Machine Movement' such as 'Sway or Slide', but can equally occur due to a change in 'Spinal Inclination' or 'Aft-Tilt'. If you are properly 'SET-UP' with 'Optimal Knee Flex' ('Vertical Position') and allow any change in this 'Knee Flex' during the 'Swinging Motion', you will also create a 'Fat Thin' tendency.

If you 'SET-UP' with **'Optimal Lever Length'** and change that during the 'Swinging Motion', your 'Lever Assemblies' may get either 'Longer or Shorter' causing 'Impact or Off Sweet Spot Errors' as well.

So you can readily see that any **'Changes In Component Positions'** almost invariably creates 'Swing and Impact Errors'.

When you get properly 'SET-UP', strive to enable your 'Captain EYES' to do their 'Optimal Job' which is 'Gathering Stabilizing Ocular Data' to be computed for the specific purpose of making a reliable steady golf swing.

'SET-UP' your 'Components' and then use those 'EYES' in your 'Procedures'!

"Welcome Aboard!" "Enjoy The Ride!"

### **SATISFACTION GUARANTEED**

E-Mail: <u>AskUs@555golf.com</u> WebSite: <u>555golf.com</u> Telephone: (817) 673-8888 24/7