

cause by unwinding the shoulders too early the advantage gained by the correct back swing is lost.

Supposing the body is pivoted far enough to the right in the back swing, and the shoulders are not unwound too early, but when they do get into action unwind **too fast**. They will not only throw the swing out of line, but will also carry the hands past the point where the wrists should do their work of snapping the club head through on time. Consequently the club head will be late. If the shoulders work too fast the hands cannot make the club head keep pace with them because the shoulders are so much stronger than the hands. If the hands go through ahead of the club head, the club faces to the right and the ball is struck a glancing blow which makes it spin, and a slice is the result. A slice is that part of a ball's flight in which the ball curves to the right. (Curve to the left is a hook). Therefore, if the swing is out of line from outside to inside, the ball will start off to the left, pulled; if the club head is late the ball will curve to the right, sliced. Bad timing of the pivotal action of the body causes misdirection. Bad timing of the wrist action causes the ball to fly in a curve.

To get the club head through on time we must time our wrist work. The pivotal action of our body not only controls the direction of our swing, but also the timing of our

wrist work, and thereby the timing of the club head. If the body is unwound too fast, the wrists are sure to be late in getting the club head through, and such advice as George Duncan's "Make your body wait for the club head"; Marshall Whitlatch's "Keep your chin pointing back of the ball"; Bob MacDonald's "The body should act against the blow, not with it"; and Bobby Jones: "Hit against the left side" are all to keep us from whirling our shoulders too fast so that our arms and wrists may get a chance to do their work.

It is the downward slash of the left arm from the top of the swing plus the slapping through of the club head with the right hand that speeds up the club head, and the timing of the unwinding of the body controls not only the direction of the swing, but also the timing of the forearms and wrists in their work of getting the club head through. The wrists always snap directly in front of the body, so it can readily be seen that if the body is allowed to unwind too fast it will be facing a point somewhat ahead of the ball when the wrists snap and a slice will be the result. Likewise, if the body unwinds too slowly the wrists will snap the club head through when the body is facing a point somewhat back of the ball and a hook will be the result.

Instructors are often quoted as saying: "Swing from the inside out". They do not mean the player should actually swing from