'C' CAR

SCHUMACHER

Bulletin C2

7-11-84

HANDLING ADJUSTMENT AND USE OF SETTING WEDGE

- 1) Make sure all tyres are in perfect condition and paired to the same diameter and width.
- 2) Check all screws for tightness, replace worn, damaged or warped components. Make sure front spring settings are similar.
- 3) Check for symetrical steering first trim for 'hands off' dead straight running at low speed, then drive slowly full lock left and right hand circles. Adjust servo, track rods or transmitter until cirlces are the same diameter.
- 4) Place car on a true and flat surface.
- 5) Slide Setting Wedge (see below) under one rear wheel until corresponding front wheel is well clear.
- 6) With front wheel spinning, slowly withdraw wedge until front wheel just touches surface and stops.
- 7) Note reading where edge of tyre sits on Wedge.
- 8) Repeat for opposite side.
- 9) Adjust Rear strap adjusting screws (See bulletin C1) until both i sides read the same.
- 10) Aim for a reading of 3 to 4 cms for normal carpet racing.
- 11) When grip is poor use a higher reading and vice versa.
- 12) Keep a record of your readings for different tracks and conditions.

