

|                             | unit.      | FRONT    |       | REAR     |       | <b>Comments:</b><br><br>Reference = Michelin<br><br>New tyres for RH's reference |
|-----------------------------|------------|----------|-------|----------|-------|----------------------------------------------------------------------------------|
|                             |            | Left     | Right | Left     | Right |                                                                                  |
| TYRES                       | Dimensions | 19/63-17 |       | 19/63-17 |       |                                                                                  |
| TYRE PRESSURE<br>for set up | bar        | 2.0      |       | 2.0      |       |                                                                                  |

GEOMETRY

|                                                                                                                                                                                                                                                                                         |    |               |       |             |     |                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---------------|-------|-------------|-----|-------------------------------------------------------------|
| RIDE HEIGHT (RH)                                                                                                                                                                                                                                                                        | mm | 245           |       | 410         |     | RH's Target recommended<br>(Measurement points end of page) |
| Theoretical cup heights (CH)                                                                                                                                                                                                                                                            | mm | 120 ≤ x ≤ 125 |       | 65 ≤ x ≤ 70 |     |                                                             |
| FRONT: 6 cup height rotation = 10mm of RH<br>REAR: 5 cup height rotation = 10mm of RH                                                                                                                                                                                                   |    |               |       |             |     |                                                             |
| CAMBER                                                                                                                                                                                                                                                                                  | °  | -2°15         | -2°15 | -2°         | -2° | * Thickness may vary from<br>vehicle to an other            |
| Theoretical camber shims *                                                                                                                                                                                                                                                              | mm | 6,4           | 6,4   | 10          | 10  |                                                             |
| FRONT: 0.1mm of shim = 0°07' to the wheel<br>REAR: 1 shim step = 0°07' to the wheel                                                                                                                                                                                                     |    |               |       |             |     |                                                             |
| TOE                                                                                                                                                                                                                                                                                     | mm | 0,0           | 0,0   | 0,0         | 0,0 | * Thickness may vary from<br>vehicle to an other            |
| Theoretical TOE Shims *                                                                                                                                                                                                                                                                 | N° |               |       | B           | B   |                                                             |
| FRONT: 1/2 of rod rotation = 0.75mm of Rod length = 2.0mm toe to the wheel.<br>Camber/ Toe incidence: - 0°30' of camber variation = + 2.0mm toe to the wheel.<br>REAR: 1 Shim step = 1mm to the wheel<br>Camber/ Toe incidence: - 0°07' of camber variation = - 0.4 mm toe at the wheel |    |               |       |             |     |                                                             |
| Wheelbase                                                                                                                                                                                                                                                                               | mm | 2553 (+/-10)  |       |             |     | Homologated value                                           |

S  
U  
S  
P  
E  
N  
S  
I  
O  
N

|                                                                                                                  |             |          |    |    |     |       |    |           |     |      |  |                                                         |
|------------------------------------------------------------------------------------------------------------------|-------------|----------|----|----|-----|-------|----|-----------|-----|------|--|---------------------------------------------------------|
| Minimum weight                                                                                                   | Kg          | W/o crew |    |    |     | 1080  |    | With Crew |     | 1240 |  | Category RC4 values<br><br>Low position = Mandatory     |
| WHISHBONE                                                                                                        | E1 Position | Low      |    |    |     |       |    |           |     |      |  |                                                         |
| MAIN SPRINGS                                                                                                     | N/mm        | 51       |    |    |     | 47    |    |           |     |      |  |                                                         |
| Helper springs                                                                                                   | N/mm        | 5        |    |    |     | 5     |    |           |     |      |  |                                                         |
| DAMPERS<br>Setting ( clicks )                                                                                    | Version     | FT011    |    |    |     | RT022 |    |           |     |      |  | Fully screw<br>out of the number of<br>clicks indicated |
|                                                                                                                  | Ways        | c        | C  | R  | PDS | c     | C  | R         | PDS |      |  |                                                         |
|                                                                                                                  | Clicks      | 30       | 38 | 32 | 2   | 15    | 28 | 20        | 2   |      |  |                                                         |
| c= low speed compression / C= high speed compression / R= Rebound/ PDS= Progressive damping System ( hydraulic ) |             |          |    |    |     |       |    |           |     |      |  |                                                         |
| ANTIROLL BAR                                                                                                     | mm          | Ø        |    | 22 |     | Ø     |    | 22        |     |      |  |                                                         |
| ARB rod length                                                                                                   | mm          |          |    | 80 |     |       |    | 80        |     |      |  |                                                         |

|                       |                      |    |      |      |                                      |
|-----------------------|----------------------|----|------|------|--------------------------------------|
| S<br>T<br>E<br>E<br>R | Steering rack height | mm | 10,0 | 10,0 | Recommended default<br>Shims heights |
|                       | M-POINT SPACER (HA)  | mm | 5,0  | 5,0  |                                      |
|                       | M-POINT SPACER (BA)  | mm | 1,0  | 1,0  |                                      |
|                       | Steering Pump nozzle | mm | Ø    | 4 mm |                                      |

|                            |                      |             |              |   |            |  |
|----------------------------|----------------------|-------------|--------------|---|------------|--|
| B<br>R<br>A<br>K<br>E<br>S | Main master cylinder | mm          | Ø 22,22      |   |            |  |
|                            | BRAKE PADS           | Brand/model | Mintex / F4R |   | TM / Mix 2 |  |
|                            | BRAKE BALANCE        | bar         | 30           |   | 16         |  |
|                            | Handbrake MC         | mm          |              | Ø | 15mm       |  |

|                       |               |                |       |           |       |         |         |             |
|-----------------------|---------------|----------------|-------|-----------|-------|---------|---------|-------------|
| T<br>R<br>A<br>N<br>S | Gearbox Ratio | Gears          | 1     | 2         | 3     | 4       | 5       | Final drive |
|                       |               | EVO Ratio      | 12x29 | 17x31     | 17x25 | 22x26   | 21x20   | 12x54       |
|                       | DIFFERENTIAL  | Friction Faces | 12 F  | Ramps (°) | 27/57 | Preload | 120 N.m | Hot         |

|                       |                 |                        |              |            |                      |
|-----------------------|-----------------|------------------------|--------------|------------|----------------------|
| F<br>L<br>U<br>I<br>D | Recommendations |                        | Type         | Reference  | Volume               |
|                       |                 | Engine Oil :           | 0 W 30       | PS97727A10 | 3.5 L (+1.5 L radia) |
|                       |                 | GearBox Oil :          | 75 W 140     | 904895438A | 1 L (+0.1 L radia)   |
|                       |                 | Steering Fluid :       | LDS          | 1615099680 | 2 L                  |
|                       |                 | Coolant :              | PSA -35°C    | 1637756480 | 6.5 L                |
|                       |                 | Brake / Clutch Fluid : | BREMBO HTC64 | PS97633A10 |                      |

