

# Millers Garage Newbury Ltd

24 Bone Lane

Bone Lane Ind Est

Newbury, RG14 5SH

Phone Number: 01635 46757

|             |                      |             |                  |
|-------------|----------------------|-------------|------------------|
| Customer:   | James Robinson James | Date:       | 30/10/2023 09:21 |
| Company:    |                      | VIN         |                  |
| License No: |                      | Technician: |                  |
| Odometer:   |                      | Order No.:  |                  |

## VEHICLE ALIGNMENT REPORT

MERCEDES-BENZ, 2016, 205 (W/S/C/A) With Code 677, without 4Matic

| Primary Angles    |              |       | Initial | Specifications |        | Final  |
|-------------------|--------------|-------|---------|----------------|--------|--------|
|                   |              |       |         | Min.           | Max.   |        |
| Front             | Caster       | Left  | ----    | 8°15'          | 9°15'  | ----   |
|                   |              | Right | ----    | 9°08'          | 10°08' | ----   |
|                   | Camber       | Left  | -0°49'  | -1°24'         | -0°41' | -0°46' |
|                   |              | Right | -0°49'  | -0°15'         | 0°29'  | -0°48' |
|                   | Toe          | Left  | 0°29'   | 0°07'          | 0°17'  | 0°11'  |
|                   |              | Right | 0°15'   | 0°07'          | 0°17'  | 0°11'  |
| Total             |              | 0°44' | 0°14'   | 0°35'          | 0°22'  |        |
| Rear              | Camber       | Left  | -2°10'  | -2°31'         | -1°31' | -2°09' |
|                   |              | Right | -1°48'  | -1°44'         | -0°44' | -1°45' |
|                   | Toe          | Left  | 0°08'   | 0°04'          | 0°18'  | 0°11'  |
|                   |              | Right | 0°09'   | 0°04'          | 0°18'  | 0°13'  |
|                   |              | Total | 0°17'   | 0°15'          | 0°30'  | 0°24'  |
|                   | Thrust Angle |       | 0°01'   | -0°08'         | 0°08'  | 0°01'  |
| Secondary Angles  |              |       | Initial | Specifications |        | Final  |
|                   |              |       |         | Min.           | Max.   |        |
| SAI               | Left         |       | ----    | ----           | ----   | ----   |
|                   | Right        |       | ----    | ----           | ----   | ----   |
| Included Angle    | Left         |       | ----    | ----           | ----   | ----   |
|                   | Right        |       | ----    | ----           | ----   | ----   |
| Toe Out On Turns  | Left         |       | ----    | ----           | ----   | ----   |
|                   | Right        |       | ----    | ----           | ----   | ----   |
| Maximum Turns     | Left         |       | ----    | ----           | ----   | ----   |
|                   | Right        |       | ----    | ----           | ----   | ----   |
| Toe Curve Change  | Left         |       | ----    | ----           | ----   | ----   |
|                   | Right        |       | ----    | ----           | ----   | ----   |
| Setback           | Front        |       | -3mm    | ----           | ----   | -5mm   |
|                   | Rear         |       | -14mm   | ----           | ----   | -14mm  |
| Track Width Diff. |              |       | ----    |                |        | ----   |
| Wheel Base Diff.  |              |       | 11mm    |                |        | 8mm    |
| Front Ride Height | Left         |       | 20mm    | -12mm          | 8mm    | 20mm   |
|                   | Right        |       | -6mm    | -12mm          | 8mm    | -6mm   |
| Rear Ride Height  | Left         |       | 17mm    | -4mm           | 16mm   | 17mm   |
|                   | Right        |       | -3mm    | -4mm           | 16mm   | -3mm   |
| Frame Angle       |              |       |         |                |        | 0°00'  |