

# JC WHEEL DYNAMIC PTE LTD

48 TOH GUAN ROAD EAST  
ENTERPRISE HUB #02-109

Phone Number: 92209972 TAN

Fax Number:

|                                              |                  |        |                         |                             |        |        |
|----------------------------------------------|------------------|--------|-------------------------|-----------------------------|--------|--------|
| Customer:                                    |                  |        | Date: 11/2/2022 3:11 PM |                             |        |        |
| Company: ARC                                 |                  |        | VIN                     |                             |        |        |
| License NO: SMQ7451S                         |                  |        | Technician: TAN         |                             |        |        |
| Odometer:                                    |                  |        | Order NO:               |                             |        |        |
| <b>VEHICLE ALIGNMENT REPORT</b>              |                  |        |                         |                             |        |        |
| NISSAN, SYLPHY TB17(2WD), 13-13 (Customized) |                  |        |                         |                             |        |        |
| <b>Primary Angles</b>                        |                  |        | Initial                 | Specifications<br>Min. Max. |        | Final  |
| Front                                        | Caster           | Left   | 4.14°                   | 4.00°                       | 5.50°  | 4.08°  |
|                                              |                  | Right  | 3.36°                   | 4.00°                       | 5.50°  | 3.23°  |
|                                              | Camber           | Left   | -0.28°                  | -1.15°                      | 0.15°  | 0.11°  |
|                                              |                  | Right  | -1.01°                  | -1.15°                      | 0.15°  | -1.12° |
|                                              | Toe              | Left   | -4.1mm                  | 0.0mm                       | 2.2mm  | -7.2mm |
|                                              |                  | Right  | -3.2mm                  | 0.0mm                       | 2.2mm  | -0.5mm |
| Total                                        |                  | -7.3mm | 0.0mm                   | 4.5mm                       | -7.7mm |        |
| Rear                                         | Camber           | Left   | -1.54°                  | -2.00°                      | -1.00° | -1.35° |
|                                              |                  | Right  | -1.87°                  | -2.00°                      | -1.00° | -2.06° |
|                                              | Toe              | Left   | 4.3mm                   | -0.3mm                      | 4.2mm  | 3.8mm  |
|                                              |                  | Right  | 0.4mm                   | -0.3mm                      | 4.2mm  | -0.5mm |
|                                              |                  | Total  | 4.7mm                   | -0.6mm                      | 8.3mm  | 3.4mm  |
|                                              | Max Thrust Angle |        | -0.16°                  | ---                         |        | -0.17° |
| <b>Secondary Angles</b>                      |                  |        | Initial                 | Specifications<br>Min. Max. |        | Final  |
| SAI                                          | Left             | 12.19° | 12.17°                  | 12.17°                      | 12.19° |        |
|                                              | Right            | 11.98° | 12.17°                  | 12.17°                      | 11.98° |        |
| Included Angle                               | Left             | 11.91° | ---                     | ---                         | 12.30° |        |
|                                              | Right            | 10.97° | ---                     | ---                         | 10.86° |        |
| Toe Out On Turns                             | Left             | ---    | ---                     | ---                         | ---    |        |
|                                              | Right            | ---    | ---                     | ---                         | ---    |        |
| Max Turn Inside                              | Left             | ---    | ---                     | ---                         | ---    |        |
|                                              | Right            | ---    | ---                     | ---                         | ---    |        |
| Toe Curve Change                             | Left             | ---    | ---                     | ---                         | ---    |        |
|                                              | Right            | ---    | ---                     | ---                         | ---    |        |
| Setback                                      | Front            | 5mm    | ---                     | ---                         | 5mm    |        |
|                                              | Rear             | 1mm    | ---                     | ---                         | 1mm    |        |
| Track Width Diff.                            |                  | 13mm   |                         |                             | 13mm   |        |
| Wheel Base Diff.                             |                  | 4mm    |                         |                             | 4mm    |        |
| Front Ride Height                            | Left             | ---    | ---                     | ---                         | ---    |        |
|                                              | Right            | ---    | ---                     | ---                         | ---    |        |
| Rear Ride Height                             | Left             | ---    | ---                     | ---                         | ---    |        |
|                                              | Right            | ---    | ---                     | ---                         | ---    |        |
| Frame Angle                                  |                  |        |                         |                             | ---    |        |

EMAIL : JCWHEELDYNAMIC@YAHOO.COM.SG

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SMQ7451S

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11/2/2022 3:11 PM

VIN

Technician:

TAN

Order NO:

## VEHICLE ALIGNMENT REPORT

NISSAN, SYLPHY (13-13 (Customized))

### Primary Angles

|       |                  |       | Initial | Specifications |        | Final  |
|-------|------------------|-------|---------|----------------|--------|--------|
|       |                  |       |         | Min.           | Max.   |        |
| Front | Caster           | Left  | 4.14°   | 4.00°          | 5.50°  | 4.08°  |
|       |                  | Right | 3.36°   | 4.00°          | 5.50°  | 3.23°  |
|       | Camber           | Left  | -0.28°  | -1.15°         | 0.15°  | 0.11°  |
|       |                  | Right | -1.01°  | -1.15°         | 0.15°  | -1.12° |
|       | Toe              | Left  | -4.1mm  | 0.0mm          | 2.2mm  | -7.2mm |
|       |                  | Right | -3.2mm  | 0.0mm          | 2.2mm  | -0.5mm |
|       |                  | Total | -7.3mm  | 0.0mm          | 4.5mm  | -7.7mm |
|       | Camber           | Left  | -1.54°  | -2.00°         | -1.00° | -1.35° |
|       |                  | Right | -1.87°  | -2.00°         | -1.00° | -2.06° |
| Rear  | Toe              | Left  | 4.3mm   | -0.3mm         | 4.2mm  | 3.8mm  |
|       |                  | Right | 0.4mm   | -0.3mm         | 4.2mm  | -0.5mm |
|       |                  | Total | 4.7mm   | -0.6mm         | 8.3mm  | 3.4mm  |
|       | Max Thrust Angle |       | -0.16°  | ---            |        | -0.17° |

### Secondary Angles

|                   |       |  | Initial | Specifications |        | Final  |
|-------------------|-------|--|---------|----------------|--------|--------|
|                   |       |  |         | Min.           | Max.   |        |
| SAI               | Left  |  | 12.19°  | 12.17°         | 12.17° | 12.19° |
|                   | Right |  | 11.98°  | 12.17°         | 12.17° | 11.98° |
| Included Angle    | Left  |  | 11.91°  | ----           | ----   | 12.30° |
|                   | Right |  | 10.97°  | ----           | ----   | 10.86° |
| Toe Out On Turns  | Left  |  | ----    | ----           | ----   | ----   |
|                   | Right |  | ----    | ----           | ----   | ----   |
| Max Turn Inside   | Left  |  | ----    | ----           | ----   | ----   |
|                   | Right |  | ----    | ----           | ----   | ----   |
| Toe Curve Change  | Left  |  | ----    | ----           | ----   | ----   |
|                   | Right |  | ----    | ----           | ----   | ----   |
| Setback           | Front |  | 5mm     | ----           | ----   | 5mm    |
|                   | Rear  |  | 1mm     | ----           | ----   | 1mm    |
| Track Width Diff. |       |  | 13mm    |                |        | 13mm   |
| Wheel Base Diff.  |       |  | 4mm     |                |        | 4mm    |
| Front Ride Height | Left  |  | ----    | ----           | ----   | ----   |
|                   | Right |  | ----    | ----           | ----   | ----   |
| Rear Ride Height  | Left  |  | ----    | ----           | ----   | ----   |
|                   | Right |  | ----    | ----           | ----   | ----   |
| Frame Angle       |       |  |         |                |        | ----   |