

# Stamford Tyres International Pte Ltd

23 Kaki Bukit Road 4  
#01-12/13 Synergy@KB  
Singapore 417801  
Phone Number: 6702 3355  
Fax Number: 6341 6993

|             |          |             |                  |
|-------------|----------|-------------|------------------|
| Customer:   |          | Date:       | 1/3/2023 4:05 PM |
| Company:    |          | VIN         |                  |
| License NO: | SJU8818B | Technician: |                  |
| Odometer:   | 73'673KM | Order NO:   |                  |

## VEHICLE ALIGNMENT REPORT

MAZDA, CX-9, 10-10 (Customized)

| Primary Angles    |                  |       | Initial | Specifications |        | Final  |
|-------------------|------------------|-------|---------|----------------|--------|--------|
|                   |                  |       |         | Min.           | Max.   |        |
| Front             | Caster           | Left  | ---     | 2°08'          | 4°08'  | ---    |
|                   |                  | Right | ---     | 2°08'          | 4°08'  | ---    |
|                   | Camber           | Left  | -0°30'  | -1°19'         | 0°41'  | -0°30' |
|                   |                  | Right | -0°54'  | -1°19'         | 0°41'  | -0°54' |
|                   | Toe              | Left  | -1°09'  | -0°04'         | 0°14'  | -1°09' |
|                   |                  | Right | 1°24'   | -0°04'         | 0°14'  | 1°24'  |
| Total             |                  | 0°15' | -0°09'  | 0°27'          | 0°15'  |        |
| Rear              | Camber           | Left  | -1°24'  | -1°00'         | 0°00'  | -1°24' |
|                   |                  | Right | -1°42'  | -1°00'         | 0°00'  | -1°42' |
|                   | Toe              | Left  | 0°24'   | -0°05'         | 0°15'  | 0°24'  |
|                   |                  | Right | -1°51'  | -0°05'         | 0°15'  | -1°51' |
|                   |                  | Total | -1°27'  | -0°10'         | 0°29'  | -1°27' |
|                   | Max Thrust Angle |       | -1°07'  | ---            |        | -1°07' |
| Secondary Angles  |                  |       | Initial | Specifications |        | Final  |
|                   |                  |       |         | Min.           | Max.   |        |
| SAI               | Left             |       | ---     | 11°43'         | 11°43' | ---    |
|                   | Right            |       | ---     | 11°43'         | 11°43' | ---    |
| Included Angle    | Left             |       | ---     | ---            | ---    | ---    |
|                   | Right            |       | ---     | ---            | ---    | ---    |
| Toe Out On Turns  | Left             |       | ---     | ---            | ---    | ---    |
|                   | Right            |       | ---     | ---            | ---    | ---    |
| Max Turn Inside   | Left             |       | ---     | 33°06'         | 39°06' | ---    |
|                   | Right            |       | ---     | 33°06'         | 39°06' | ---    |
| Toe Curve Change  | Left             |       | ---     | ---            | ---    | ---    |
|                   | Right            |       | ---     | ---            | ---    | ---    |
| Setback           | Front            |       | -2mm    | ---            | ---    | -2mm   |
|                   | Rear             |       | 3mm     | ---            | ---    | 3mm    |
| Track Width Diff. |                  |       | 9mm     |                |        | 9mm    |
| Wheel Base Diff.  |                  |       | -5mm    |                |        | -5mm   |
| Front Ride Height | Left             |       | ---     | ---            | ---    | ---    |
|                   | Right            |       | ---     | ---            | ---    | ---    |
| Rear Ride Height  | Left             |       | ---     | ---            | ---    | ---    |
|                   | Right            |       | ---     | ---            | ---    | ---    |
| Frame Angle       |                  |       |         |                |        | ---    |