

|             |           |             |                     |
|-------------|-----------|-------------|---------------------|
| Customer:   | LIM TAN   | Date:       | 12/22/2021 11:33 AM |
| Company:    | 01-42     | VIN         |                     |
| License NO: | SHA 1839R | Technician: |                     |
| Odometer:   |           | Order NO:   |                     |

### VEHICLE ALIGNMENT REPORT

HYUNDAI, i40 G 1.6 GDI, 11-11 (Customized)

| Primary Angles    |              |        | Initial | Specifications |         | Final  |
|-------------------|--------------|--------|---------|----------------|---------|--------|
|                   |              |        |         | Min.           | Max.    |        |
| Front             | Caster       | Left   | 4°15'   | 4°12'          | 5°12'   | 4°18'  |
|                   |              | Right  | 4°31'   | 4°12'          | 5°12'   | 3°18'  |
|                   | Camber       | Left   | -0°36'  | -1°00'         | 0°00'   | -0°24' |
|                   |              | Right  | -2°00'  | -1°00'         | 0°00'   | -2°12' |
|                   | Toe          | Left   | -0°21'  | 0°00'          | 0°12'   | 0°54'  |
|                   |              | Right  | -0°15'  | 0°00'          | 0°12'   | -1°24' |
| Total             |              | -0°36' | 0°00'   | 0°24'          | -0°30'  |        |
| Rear              | Camber       | Left   | -1°18'  | -1°30'         | -0°30'  | -1°12' |
|                   |              | Right  | -0°54'  | -1°30'         | -0°30'  | -0°54' |
|                   | Toe          | Left   | -0°03'  | -0°03'         | 0°09'   | -0°03' |
|                   |              | Right  | 0°30'   | -0°03'         | 0°09'   | 0°30'  |
|                   |              | Total  | 0°27'   | -0°06'         | 0°18'   | 0°27'  |
|                   | Thrust Angle |        | -0°16'  | 99°59'         |         | -0°16' |
| Secondary Angles  |              |        | Initial | Specifications |         | Final  |
|                   |              |        |         | Min.           | Max.    |        |
| SAI               |              | Left   | 12°43'  | 13°18'         | 14°18'  | 12°43' |
|                   |              | Right  | 13°50'  | 13°18'         | 14°18'  | 13°50' |
| Included Angle    |              | Left   | 12°07'  | 99°59'         | 99°59'  | 12°19' |
|                   |              | Right  | 11°50'  | 99°59'         | 99°59'  | 11°38' |
| Toe Out On Turns  |              | Left   | ----    | 99°59'         | 99°59'  | ----   |
|                   |              | Right  | ----    | 99°59'         | 99°59'  | ----   |
| Max Turn Inside   |              | Left   | ----    | 99°59'         | 99°59'  | ----   |
|                   |              | Right  | ----    | 99°59'         | 99°59'  | ----   |
| Toe Curve Change  |              | Left   | ----    | 0°00'          | 199°59' | ----   |
|                   |              | Right  | ----    | 0°00'          | 199°59' | ----   |
| Setback           |              | Front  | -5mm    | 2540mm         | 2540mm  | -5mm   |
|                   |              | Rear   | -3mm    | 2540mm         | 2540mm  | -3mm   |
| Track Width Diff. |              |        | 2mm     |                |         | 2mm    |
| Wheel Base Diff.  |              |        | -2mm    |                |         | -2mm   |
| Front Ride Height |              | Left   | ----    | 2540mm         | 2540mm  | ----   |
|                   |              | Right  | ----    | 2540mm         | 2540mm  | ----   |
| Rear Ride Height  |              | Left   | ----    | 2540mm         | 2540mm  | ----   |
|                   |              | Right  | ----    | 2540mm         | 2540mm  | ----   |
| Frame Angle       |              |        |         |                |         | ----   |