

## TOYOTA GR86 TECHNICAL SPECIFICATIONS

| <b>ENGINE</b>                                    |                 |  |                   |
|--|-----------------|--|-------------------|
| Type   |                 | 4-cylinder horizontally opposed (boxer)  |                   |
| Valve mechanism                                  |                 | 16-valve DOHC                            |                   |
| Fuel system                                      |                 | Toyota D-4S direct and port injection    |                   |
| Capacity (cc)                                    |                 | 2,387                                    |                   |
| Bore x stroke (mm)                               |                 | 94 x 86                                  |                   |
| Compression ratio                                |                 | 12.5:1                                   |                   |
| Max. power (bhp/DIN hp/kW @ rpm)                 |                 | 231/234/172 @ 7,000                      |                   |
| Max. torque (Nm @ rpm)                           |                 | 250 @ 3,700                              |                   |
| <b>TRANSMISSION</b>                              |                 |  |                   |
| Type   |                 | 6-speed manual                           | 6-speed automatic |
| Gear ratios                                      | 1 <sup>st</sup> | 3.626                                    | 3.538             |
|  | 2 <sup>nd</sup> | 2.189                                    | 2.060             |
|  | 3 <sup>rd</sup> | 1.541                                    | 1.405             |
|  | 4 <sup>th</sup> | 1.213                                    | 1.000             |
|  | 5 <sup>th</sup> | 1.000                                    | 0.713             |
|  | 6 <sup>th</sup> | 0.767                                    | 0.582             |
|  | Reverse         | 3.438                                    | 3.168             |
| Final drive ratio                                |                 | 4.100                                    | 3.909             |
| <b>PERFORMANCE</b>                               |                 | <b>6MT</b>                               | <b>6AT</b>        |
| Max. speed (mph)                                 |                 | 140                                      | 134               |
| 0-62mph acceleration (sec)                       |                 | 6.3                                      | 6.9               |
| <b>FUEL ECONOMY, EMISSIONS &amp; INSURANCE</b>   |                 | <b>6MT</b>                               | <b>6AT</b>        |
| Fuel consumption – WLTP combined (mpg)           |                 | 32.1                                     | 32.1              |
| CO <sub>2</sub> emissions – WLTP combined (g/km) |                 | 200                                      | 199               |
| Insurance group                                  |                 | 45D                                      | 39D               |
| Manufacturer's warranty                          |                 | 3 years/60,000 miles                     |                   |
| <b>SUSPENSION</b>                                |                 |  |                   |
| Front suspension                                 |                 | MacPherson strut                         |                   |
| Rear suspension                                  |                 | Double wishbone                          |                   |
| <b>STEERING</b>                                  |                 |  |                   |
| Type   |                 | Electric power steering, rack and pinion |                   |

|                                |                  |            |
|--------------------------------|------------------|------------|
| Turns lock-to-lock             | 2.5              |            |
| Min. turning circle – body (m) | 5.7              |            |
| Min. turning circle – tyre (m) | 5.4              |            |
| <b>BRAKES</b>                  |                  |            |
| Front                          | Ventilated discs |            |
| Rear                           | Ventilated discs |            |
| <b>TYRES</b>                   |                  |            |
| Tyre size                      | 215/40R18        |            |
| <b>DIMENSIONS – EXTERIOR</b>   |                  |            |
| Overall length (mm)            | 4,265            |            |
| Overall width (mm)             | 1,775            |            |
| Overall height (mm)            | 1,310            |            |
| Wheelbase (mm)                 | 2,575            |            |
| Front track (mm)               | 1,520            |            |
| Rear track (mm)                | 1,550            |            |
| Front overhang (mm)            | 860              |            |
| Rear overhang (mm)             | 830              |            |
| <b>DIMENSIONS – INTERIOR</b>   |                  |            |
| Length (mm)                    | 1,625            |            |
| Width (mm)                     | 1,480            |            |
| Height (mm)                    | 1,060            |            |
| Load space – VDA (l)           | 226              |            |
| <b>WEIGHTS</b>                 |                  |            |
|                                | <b>6MT</b>       | <b>6AT</b> |
| Kerb weight – max-min (kg)     | 1,276 – 1,316    |            |
| Gross weight (kg)              | 1,670            | 1,700      |

*These specifications are intended as a guide for media. Customers wishing to confirm the specifications of a specific vehicle should check details with their Toyota Centre or visit [Toyota.co.uk](http://Toyota.co.uk).*