

## Toyota Vanguard 30 (2007-2013)

|        |        |     |     |
|--------|--------|-----|-----|
| ACA38W | 2AZ-FE | 2.4 | 2WD |
| ACA33W | 2AZ-FE | 2.4 | 4WD |
| GSA33W | 2GR-FE | 3.5 | 4WD |

| System                        | Capacity (l) | Type  |
|-------------------------------|--------------|---|
| <b>Lubrication (w filter)</b> |              |   |
| 2AZ-FE                        |              | <p>The chart shows a temperature scale from -30 to 40. Four oil grades are indicated with arrows pointing to their operating ranges: SAE 10W-30 (approx. -20 to 40), SAE 5W-30 (approx. -25 to 40), SAE 5W-20 (approx. -30 to 40), and SAE 0W-20*2 (approx. -35 to 40).</p> |
| 2GR-FE                        |              | <p>The chart shows a temperature scale from -30 to 40. Three oil grades are indicated with arrows pointing to their operating ranges: SAE 10W-30 (approx. -20 to 40), SAE 5W-30 (approx. -25 to 40), and SAE 5W-20*1 (approx. -30 to 40).</p>                               |
| 2AZ-FE                        | 4.3          | API SL..SM / GF-4   |
| 2GR-FE                        | 6.1          | API SL..SM / GF-4   |
| <b>Cooling</b>                |              |   |
| 2AZ-FE                        | 6.2          |   |
| 2GR-FE                        | 8.9          |   |
| <b>Automatic transmission</b> |              |   |
| 2GR-FE                        | 9.1          | Toyota ATF WS   |
| <b>CVT</b>                    |              |   |
| 2AZ-FE                        | 8.7          | Toyota CVT Fluid TC   |
| <b>Transfer</b>               |              |   |
|                               | 0.45         | Toyota Hypoid Gear Oil SX API GL-5 SAE 85W-90   |
| <b>Rear differential</b>      |              |   |
|                               | 0.5          | Toyota Hypoid Gear Oil SX API GL-5 SAE 85W-90   |
| <b>Washer tank</b>            |              |   |
|                               | 4.8          |   |
| <b>Fuel tank (RON)</b>        |              |   |
| 2AZ-FE                        | 60           | "Regular" (91)  |
| 2GR-FE                        | 60           | "Premium" (95)  |

| Wheels         | Disk | PCD | ET | Pressure (F/R) |
|----------------|------|-----|----|----------------|
| 225/65R17 101S |      |     |    | 2.2            |
| 235/55R18 99H  |      |     |    | 2.2            |