10. The number of plies in both the tread area, and the sidewall area, indicates how many layers of rubber-coated material make up the structure of the tyre. Information is also provided on the type of materials used.
11. Wear rate indicator: A tyre rated at 400, for example, will last longer than a tyre rated at 200.
12. The traction grades, from highest to lowest, are **AA**, **A**, **B**, and **C**. The grades represent the tyre's ability to stop on wet pavement, as measured under controlled conditions on specified government test surfaces of asphalt and concrete. A tyre marked **C** may have poor traction performance.

⚠ **The traction grade assigned to this tyre is based on straight-ahead braking traction tests and does not include acceleration, cornering, hydroplaning, or peak traction characteristics.**

13. The maximum load which can be carried by the tyre.
14. Heat resistance grading: The tyre resistance to heat is graded **A**, **B**, or **C**, with **A** indicating the greatest resistance to heat. This grading is provided for a correctly inflated tyre, which is being used within its speed and loading limits.
15. The maximum inflation pressure for the tyre. This pressure should not be used for normal driving. **265, AVOIDING FLAT SPOTS**.

SPEED RATING

Rating	Speed km/h (mph)
Q	160 (99)
R	170 (106)
S	180 (112)
T	190 (118)
U	200 (124)
H	210 (130)
V	240 (149)
W	270 (168)
Y	300 (186)

TYRE CARE

⚠ **Do not drive the vehicle if a tyre is damaged, excessively worn, or incorrectly inflated.**

⚠ **Avoid contaminating the tyres with vehicle fluids, as they may cause damage to the tyre.**

⚠ **Avoid spinning the wheels. The forces released can damage the structure of the tyre, and cause it to fail.**

⚠ **If wheel spin is unavoidable due to a loss of traction (in deep snow, for example), do not exceed the 50 km/h (30 mph) point on the speedometer.**

⚠ **Do not exceed the maximum pressure stated on the sidewall of the tyre.**

Note: *Tyre condition should be checked after the vehicle has been used off-road. As soon as the vehicle returns to a normal, hard, road surface, stop and check for damage to the tyres.*