
WHEEL AND TYRE

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GENERAL INFORMATION

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Aluminium type wheel has been adopted.
A compact spare tyre has been adopted as the spare tyre.

Items		Specifications
Wheel	Type	Aluminium type
	Size	15 × 6JJ
	Amount of wheel offset mm	46
	Pitch circle diameter (P.C.D.) mm	114.3
Tyre	Size	205/60R15 91V
Spare wheel	Type	Steel type
	Size	15 × 4T
	Amount of wheel offset mm	46
	Pitch circle diameter (P.C.D.) mm	114.3
Spare Tyre	Size	T125/70D15 (High pressure)

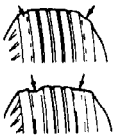
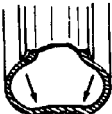
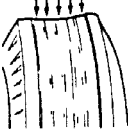
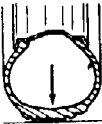
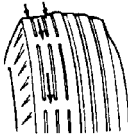
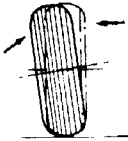
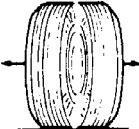
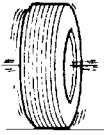
SERVICE SPECIFICATIONS

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Items		Specifications
Tread depth of tyre mm		1.6
Wheel runout (Radial runout) mm	Aluminium wheel	1.0 or less
Wheel runout (Lateral runout) mm	Aluminium wheel	1.0 or less

TROUBLESHOOTING

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Symptom		Probable cause		Remedy	Reference page
Rapid wear at shoulders	 11X0109	Under-inflation or lack of rotation	 11X0116	Adjust the tyre pressure.	31-4.
Rapid wear at centre	 11X0110	Over-inflation or lack of rotation	 11X0117		
Cracked treads	 11X0111	Under-inflation		Adjust the tyre pressure.	31-4.
Wear on one side	 11X0112	Excessive camber	 11X0118	Inspect the camber.	Refer to GROUP 33A – On-vehicle Service.
Feathered edge	 11X0113	Incorrect toe-in	 11X0119	Adjust the toe-in.	
Bald spots	 11X0114	Unbalanced wheel	 11X0120	Adjust the imbalanced wheels.	—
Scalloped wear	 11X0115	Lack of rotation of tyres or worn or out-of-alignment suspension		Rotate the tyres, inspect the front suspension alignment.	Refer to GROUP 33A – On-vehicle Service.

ON-VEHICLE SERVICE

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TYRE INFLATION PRESSURE CHECK

Check the inflation pressure of the tyres. If it is not within the standard value, make the necessary adjustment.

TYRE WEAR CHECK

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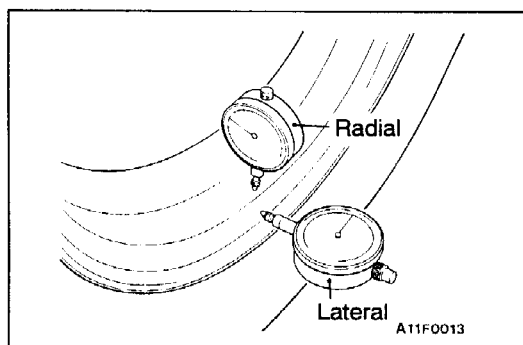
Measure the tread depth of tyres.

Limit: 1.6 mm

If the remaining tread depth is less than the limit, replace the tyre.

NOTE

When the tread depth of tyres is reduced to 1.6 mm or less, wear indicators will appear.



WHEEL RUNOUT CHECK

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Jack up the vehicle so that the wheels are clear of the floor. While slowly turning the wheel, measure wheel runout with a dial indicator.

Limit:

Item	Aluminium wheel
Radial runout mm	1.0
Lateral runout mm	1.0

If wheel runout exceeds the limit, replace the wheel.

WHEEL AND TYRE

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INSTALLATION SERVICE POINT

Tighten the wheel nut to the specified torque.

Tightening torque: 117–137 Nm