

WHEEL AND TIRE SPECIFICATION

id021200800100

Australian Specs.

Standard tire

Standard tire			Specification				
Item							
Tire	Size		195/65R15 91V		205/55R16 89V	205/50R17 89V	215/45R18 89W
	Air pressure (kPa {(bar), <psi>})	Front	230 {(2.3) <33>}		MZR-CD (RF Turbo): 230 {(2.3) <33>} Except MZR-CD (RF Turbo): 220 {(2.2) <32>}	220 {(2.2) <32>}	230 {(2.3) <33>}
		Rear	MZR-CD (RF Turbo): 230 {(2.3) <33>} Except MZR-CD (RF Turbo): 220 {(2.2) <32>}				
	Remaining tread (mm {in})		1.6 {0.07}				
Wheel I	Size		15×6J		16×6 1/2J	17×6 1/2J	18×7J
	Material		Steel	Aluminum alloy			
	Wheel offset (mm {in})		52.5 {2.07}				
	Wheel pitch circle diameter (mm {in})		114.3 {4.5}				
Wheel and tire runout (mm {in})		Lateral direction	2.5 {0.10}	2.0 {0.08}			
		Radial direction	1.5 {0.06}				
Wheel and tire imbalance (g {oz})			Knock-type*2: 9 {0.31} max.	Adhesive-type*1: 14 {0.49} max. Knock-type*2: 9 {0.31} max.	Adhesive-type*1: 13 {0.46} max. Knock-type*2: 8 {0.28} max.	Adhesive-type*1: 11 {0.39} max. Knock-type*2: 7 {0.25} max.	Adhesive-type*1: 10 {0.35} max. Knock-type*2: 6 {0.21} max.
			*1: Total weight must not exceed 160 g {5.65 oz}. *2: One balance weight: 60 g {2.12 oz} max. If the total weight exceeds 100 g {3.53 oz} on one side, rebalance after moving the tire around on the rim. Do not use three or more balance weights.				
Wheel nut tightening torque		(N·m {kgf·m, ft·bf})	88.2—117.6 {9.00—11.99, 65.06—86.73}				

Spare tire

Item			Specification		
Tire	Size		T115/70D15	T125/70D16	T125/70D17
	Air pressure (kPa {(bar), <psi>})		420 {(4.2) <60>}		
	Remaining tread	(mm {in})	1.6 {0.07}		
Wheel	Size		15×4T	16×4T	17×4T
	Material		Steel		
	Wheel offset	(mm {in})	45 {1.8}		40 {1.6}
	Wheel pitch circle diameter	(mm {in})	114.3 {4.5}		
Wheel and tire runout		Lateral direction	2.5 {0.10}		
		Radial direction	2.0 {0.08}		
Wheel nut tightening torque		(N·m {kgf·m, ft·bf})	88.2—117.6 {9.00—11.99, 65.06—86.73}		

European (L.H.D., U.K.) Specs.

Standard tire

Item				Specification				
Tire	Size			195/65R15 91H	205/55R16 91V	205/50R17 89V	215/45R18 93Y	
	Air pressure (kPa {(bar), <psi>})	Front	Up to 3 persons	MZ-CD1.6 (Y6): 230 {(2.3) <33>} Except MZ-CD1.6 (Y6): 220 {(2.2) <32>}	MZR-CD (RF Turbo): 230 {(2.3) <33>} Except MZR-CD (RF Turbo): 220 {(2.2) <32>}		230 {(2.3) <33>}	
			Full load	230 {(2.3) <33>}	230 {(2.3) <33>}	MZR-CD (RF Turbo): 240 {(2.4) <35>} Except MZR-CD (RF Turbo): 230 {(2.3) <33>}	240 {(2.4) <35>}	
		Rear	Up to 3 persons	220 {(2.2) <32>}	MZR-CD (RF Turbo): 230 {(2.3) <33>} Except MZR-CD (RF Turbo): 220 {(2.2) <32>}		220 {(2.2) <32>}	
			Full load	310 {(3.1) <45>}				
	Remaining tread (mm {in})			1.6 {0.07}				
	Wheel	Size			15×6J	16×6 1/2J	17×6 1/2J	18×7J
Material			Steel	Aluminum alloy				
Wheel offset (mm {in})			52.5 {2.07}					
Wheel pitch circle diameter (mm {in})			114.3 {4.5}					
Wheel and tire runout (mm {in})		Lateral direction	2.5 {0.10}	2.0 {0.08}				
		Radial direction	1.5 {0.06}					
Wheel and tire imbalance (g {oz})				Knock-type*2: 9 {0.31} max.	Adhesive-type*1: 14 {0.49} max. Knock-type*2: 9 {0.31} max.	Adhesive-type*1: 13 {0.46} max. Knock-type*2: 8 {0.28} max.	Adhesive-type*1: 11 {0.39} max. Knock-type*2: 7 {0.25} max.	Adhesive-type*1: 10 {0.35} max. Knock-type*2: 6 {0.21} max.
				*1: Total weight must not exceed 160 g {5.65 oz}.				
				*2: One balance weight: 60 g {2.12 oz} max. If the total weight exceeds 100 g {3.53 oz} on one side, rebalance after moving the tire around on the rim. Do not use three or more balance weights.				
Wheel nut tightening torque		(N·m {kgf·m, ft·bf})	88.2—117.6 {9.00—11.99, 65.06—86.73}					

Spare tire

Item			Specification		
Tire	Size		T115/70D15	T125/70D16	T125/70D17
	Air pressure (kPa {(bar), <psi>})		420 {(4.2) <60>}		
	Remaining tread (mm {in})		1.6 {0.07}		
Wheel	Size		15×4T	16×4T	17×4T
	Material		Steel		
	Wheel offset (mm {in})		45 {1.8}		40 {1.6}
	Wheel pitch circle diameter (mm {in})		114.3 {4.5}		
Wheel and tire runout (mm {in})		Lateral direction	2.5 {0.10}		
		Radial direction	2.0 {0.08}		
Wheel nut tightening torque		(N·m {kgf·m, ft·bf})	88.2—117.6 {9.00—11.99, 65.06—86.73}		

General (L.H.D., R.H.D.) Specs.

Standard tire

Item				Specification			
Tire	Size			195/65R15 91V		205/55R16 91V	205/50R17 89V
	Air pressure (kPa {(bar), <psi>})	Front	Up to 3 persons	220 {(2.2) <32>}			
			Full load	230 {(2.3) <33>}			
		Rear	Up to 3 persons	220 {(2.2) <32>}			
			Full load	310 {(3.1) <45>}			
	Remaining tread (mm {in})			1.6 {0.07}			
Wheel	Size			15×6J		16×6 1/2J	17×6 1/2J
	Material			Steel	Aluminum alloy		
	Wheel offset (mm {in})			52.5 {2.07}			
	Wheel pitch circle diameter (mm {in})			114.3 {4.5}			
Wheel and tire runout (mm {in})		Lateral direction		2.5 {0.10}	2.0 {0.08}		
		Radial direction		1.5 {0.06}			
Wheel and tire imbalance (g {oz})				Knock-type*2: 9 {0.31} max.	Adhesive-type*1: 14 {0.49} max. Knock-type*2: 9 {0.31} max.	Adhesive-type*1: 13 {0.46} max. Knock-type*2: 8 {0.28} max.	Adhesive-type*1: 11 {0.39} max. Knock-type*2: 7 {0.25} max.
				*1: Total weight must not exceed 160 g {5.65 oz}.			
				*2: One balance weight: 60 g {2.12 oz} max. If the total weight exceeds 100 g {3.53 oz} on one side, rebalance after moving the tire around on the rim. Do not use three or more balance weights.			
Wheel nut tightening torque		(N·m {kgf·m, ft·bf})		88.2—117.6 {9.00—11.99, 65.06—86.73}			

Spare tire

Item			Specification		
Tire	Size		T115/70D15	T125/70D16	T125/70D17
	Air pressure (kPa {(bar), <psi>})		420 {(4.2) <60>}		
	Remaining tread (mm {in})		1.6 {0.07}		
Wheel	Size		15×4T	16×4T	17×4T
	Material		Steel		
	Wheel offset (mm {in})		45 {1.8}		40 {1.6}
	Wheel pitch circle diameter (mm {in})		114.3 {4.5}		
Wheel and tire runout (mm {in})		Lateral direction	2.5 {0.10}		
		Radial direction	2.0 {0.08}		
Wheel nut tightening torque		(N·m {kgf·m, ft·bf})	88.2—117.6 {9.00—11.99, 65.06—86.73}		