

ENGINE - SPECS**SPECIFICATION [ENGINE MECHANICAL (H4DOTC - 2.5L DOHC TURBO) : General Description]**

SPECIFICATION CHART

Engine	Model		2.5 L	
	Cylinder arrangement		Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke gasoline engine	
	Valve system mechanism		Belt driven, double overhead camshaft, 4-valve/cylinder	
	Bore x Stroke	mm (in)	99.5 x 79.0 (3.92 x 3.11)	
	Displacement	cm ³ (cu in)	2,457 (149.94)	
	Compression ratio		8.4	
	Compression pressure (at 200 - 300 RPM)	kPa (kg/cm ² , psi)	981 - 1,177 (10 - 12, 142 - 171)	
	Number of piston rings		Pressure ring: 2, Oil ring: 1	
	Intake valve timing	Open	Max. retard	ATDC 5°
			Min. advance	BTDC 35°
		Close	Max. retard	ABDC 65°
			Min. advance	ABDC 25°
	Exhaust valve timing	Open	BBDC 55°	
		Close	ATDC 5°	
Valve clearance	mm (in)	Inspection value	Intake 0.20 ^{+0.04} _{-0.06} (0.0079 ^{+0.0016} _{-0.0024})	
		Exhaust	0.35±0.05 (0.0138±0.0020)	
	Adjustment	Intake	0.20 ^{+0.01} _{-0.03} (0.0079 ^{+0.0004} _{-0.0012})	


		value)
			Exhaust		0.35±0.02 (0.0138±0.0008)
Idling speed (at "P" or "N" position on AT model, or neutral position on MT model)		RPM	No load		700±100
			A/C ON		AT model: 825±100 MT model: 800±100
Ignition order					1 → 3 → 2 → 4
Ignition timing			BTDC/RPM		AT model: 17° ±10°/700
					MT model: 12° ±10°/700
Belt tension adjuster	Protrusion of adjuster rod			mm (in)	5.2 - 6.2 (0.205 - 0.244)
Camshaft	Bending limit			mm (in)	0.020 (0.00079)
	Cam lobe height	mm (in)	Intake	Standard	46.55 - 46.65 (1.833 - 1.837)
			Exhaust	Standard	46.75 - 46.85 (1.841 - 1.844)
	Cam base circle diameter			mm (in)	Standard 37.0 (1.457)
	Journal O.D.	mm (in)	Front	Standard	37.946 - 37.963 (1.4939 - 1.4946)
			Center, rear		29.946 - 29.963 (1.1790 - 1.1796)
	Oil clearance			mm (in)	Standard 0.037 - 0.072 (0.0015 - 0.0028)
Thrust clearance			mm (in)	Standard 0.068 - 0.116 (0.0027 - 0.0047)	
Cylinder head	Warping limit (Mating surface with cylinder block)			mm (in)	0.035 (0.0014)
	Grinding limit			mm (in)	0.3 (0.012)
	Standard height			mm (in)	127.5 (5.02)
Valve seat	Seating angle between valve and valve seat				90°
	Contacting width between valve and valve seat	mm (in)	Intake	Standard	0.6 - 1.4 (0.024 - 0.055)
			Exhaust	Standard	1.2 - 1.8 (0.047 - 0.071)
Clearance between the valve and valve stem	mm (in)	Intake	Standard	0.030 - 0.057 (0.0012 - 0.0022)	
				0.040 - 0.067	

Valve guide			Exhaust		(0.0016 - 0.0026)
	Inside diameter			mm (in)	6.000 - 6.012 (0.2362 - 0.2367)
	Valve stem outer diameters	mm (in)	Intake		5.955 - 5.970 (0.2344 - 0.2350)
			Exhaust		5.945 - 5.960 (0.2341 - 0.2346)
	Valve guide protrusion			mm (in)	15.8 - 16.2 (0.622 - 0.638)
Valve	Head edge thickness	mm (in)	Intake	Standard	1.0 - 1.4 (0.039 - 0.055)
			Exhaust	Standard	1.3 - 1.7 (0.051 - 0.067)
	Overall length	mm (in)	Intake		104.4 (4.110)
			Exhaust		104.65 (4.1201)
Valve spring	Free length			mm (in)	47.32 (1.863)
	Tension/spring height	N (kgf, lb)/mm (in)	Set		205 - 235 (20.9 - 24.0, 46.1 - 52.8)/36.0 (1.417)
			Lift		426 - 490 (43.4 - 50.0, 95.8 - 110)/26.50 (1.043)
	Squareness				2.5°, 2.1 mm (0.083 in) or less
Valve lifter	Outer diameter		mm (in)	Standard	34.959 - 34.975 (1.3763 - 1.3770)
	Valve lifter mating surface inner diameter		mm (in)	Standard	34.994 - 35.016 (1.3777 - 1.3786)
	Valve lifter and valve lifter mating surface clearance		mm (in)	Standard	0.019 - 0.057 (0.0007 - 0.0022)
Cylinder block	Warping limit (Mating surface with cylinder head)			mm (in)	0.025 (0.0098)
	Grinding limit			mm (in)	0.1 (0.004)
	Standard height			mm (in)	201.0 (7.91)
	Taper		mm (in)	Standard	0.015 (0.0006)
	Out-of-roundness		mm (in)	Standard	0.010 (0.0004)
	Cylinder to piston clearance at 20°C (68°F)		mm (in)	Standard	-0.010 - 0.010 (-0.00039 - 0.00039)
					To 100.005

	Cylinder inner diameter boring limit (diameter)		mm (in)	(3.9372)	
Piston	Piston grade point		mm (in)	38.2 (1.50)	
	Outer diameter	mm (in)	Standard	A 99.505 - 99.515 (3.9175 - 3.9179)	
				B 99.495 - 99.505 (3.9171 - 3.9175)	
			0.25 (0.0098) OS		99.745 - 99.765 (3.9270 - 3.9278)
			0.50 (0.0197) OS		99.995 - 100.015 (3.9368 - 3.9376)
Piston pin	Degree of fit			Piston pin must be fitted into position with thumb at 20°C (68°F).	
	Clearance between piston hole and piston pin		mm (in)	Standard 0.004 - 0.008 (0.0002 - 0.0003)	
Piston ring	Piston ring gap	mm (in)	Top ring	Standard 0.20 - 0.25 (0.0079 - 0.0098)	
			Second ring	Standard 0.37 - 0.52 (0.015 - 0.0203)	
			Oil ring	Standard 0.20 - 0.50 (0.0079 - 0.0197)	
	Clearance between piston ring and piston ring groove	mm (in)	Top ring	Standard 0.040 - 0.080 (0.0016 - 0.0031)	
			Second ring	Standard 0.030 - 0.070 (0.0012 - 0.0028)	
	Connecting rod and connecting rod bearing	Bend or twist per 100 mm (3.94 in) in length		mm (in)	Limit 0.10 (0.0039)
Thrust clearance		mm (in)	Standard 0.070 - 0.330 (0.0028 - 0.0130)		
Oil clearance		mm (in)	Standard 0.017 - 0.045 (0.0007 - 0.0018)		
Bearing size (Thickness at center)		mm (in)	Standard		1.490 - 1.502 (0.0587 - 0.0591)
			0.03 (0.0012) US		1.504 - 1.512 (0.0592 - 0.0595)
			0.05 (0.0020) US		1.514 - 1.522 (0.0596 - 0.0599)
	0.25 (0.0098) US		1.614 - 1.622 (0.0635 - 0.0639)		

Crankshaft and crankshaft bearing	Bushing of small end	Clearance between piston pin and bushing	mm (in)	Standard	0 - 0.022 (0 - 0.0009)	
		Bending limit		mm (in)	0.035 (0.0014)	
		Crank pin	Out-of-roundness	mm (in)	0.003 (0.0001)	
			Cylindrically	mm (in)	0.004 (0.0002)	
			Grinding limit (dia.)	mm (in)	To 51.750 (2.0374)	
		Crank journal	Out-of-roundness	mm (in)	0.005 (0.0002)	
			Cylindrically	mm (in)	0.006 (0.0002)	
			Grinding limit (dia.)	mm (in)	To 59.758 (2.3527)	
		Crank pin outer diameter	mm (in)	Standard	51.984 - 52.000 (2.0466 - 2.0472)	
				0.03 (0.0012) US	51.954 - 51.970 (2.0454 - 2.0461)	
				0.05 (0.0020) US	51.934 - 51.950 (2.0447 - 2.0453)	
				0.25 (0.0098) US	51.734 - 51.750 (2.0368 - 2.0374)	
		Crank journal outer diameter	mm (in)	Standard	59.992 - 60.008 (2.3619 - 2.3625)	
				0.03 (0.0012) US	59.962 - 59.978 (2.3607 - 2.3613)	
				0.05 (0.0020) US	59.942 - 59.958 (2.3599 - 2.3605)	
				0.25 (0.0098) US	59.742 - 59.758 (2.3520 - 2.3527)	
		Bearing size (Thickness at center)	mm (in)	#1, #3	Standard	1.998 - 2.011 (0.0787 - 0.0792)
					0.03 (0.0012) US	2.017 - 2.020 (0.0794 - 0.0795)
					0.05 (0.0020) US	2.027 - 2.030 (0.0798 - 0.0799)
					0.25 (0.0098) US	2.127 - 2.130 (0.0837 - 0.0839)
	#2, #4, #5		Standard	2.000 - 2.013 (0.0787 - 0.0793)		
			0.03 (0.0012) US	2.019 - 2.022 (0.0795 - 0.0796)		
			0.05 (0.0020) US	2.029 - 2.032 (0.0799 - 0.0800)		

				0.25 (0.0098) US	2.129 - 2.132 (0.0838 - 0.0839)
	Thrust clearance	mm (in)	Standard		0.030 - 0.115 (0.0012 - 0.0045)
	Oil clearance	mm (in)	Standard		0.010 - 0.030 (0.0004 - 0.0012)

 **NOTE:** OS: Oversize US: Undersize

SPECIFICATION [ENGINE MECHANICAL : Connecting Rod]

Refer to REMOVAL or INSTALLATION for removal and installation procedures of connecting rod.

SPECIFICATION [ENGINE MECHANICAL (H4DOTC - 2.5L DOHC TURBO) : Intake And Exhaust Valve]

Refer to "Cylinder Head" for removal and installation procedures of the intake and exhaust valves. Ref. to REMOVAL , Cylinder Head. Ref. to INSTALLATION , Cylinder Head.

SPECIFICATION [ENGINE MECHANICAL : Intake And Exhaust Valve]

Refer to REMOVAL or INSTALLATION for removal and installation procedures of the intake and exhaust valves.

SPECIFICATION [ENGINE MECHANICAL (H4DOTC - 2.5L DOHC TURBO) : Crankshaft]

Refer to "Cylinder Block" for removal and installation procedures of the crankshaft. Ref. to REMOVAL , Cylinder Block. Ref. to INSTALLATION , Cylinder Block.

SPECIFICATION [2.5 L Turbo Engine (FROM '10MY)]

The following shows the comparison between new and existing engines.

	New engine	Existing engine
Displacement	2.5 L	2.5 L
Engine	Longitudinally-positioned, horizontally opposed 4-cylinder	Longitudinally-positioned, horizontally opposed 4-cylinder
Transmission	6MT	5AT, 5MT, 6MT
Bore x stroke mm (in)	99.5 x 79.0 (3.917 x 3.110)	99.5 x 79.0 (3.917 x 3.110)
Total displacement cm ³ (cu in)	2, 457 (149.93)	2, 457 (149.93)
Valve driving method	DOHC + intake/exhaust AVCS	DOHC + exhaust AVCS
Compression ratio	8.4	8.4
Maximum output kW		

(HP)/rpm	198 (265)/5, 600	182 (243)/6, 000
Maximum torque N.m (kgf-m, ft-lb)/rpm	350 (35.7, 258)/2, 000 to 5, 200	327 (33.3, 241)/3, 600
Designated gasoline	93AKI	93AKI

SPECIFICATION [ENGINE MECHANICAL (H4DOTC - 2.5L DOHC TURBO) : Piston]

Refer to "Cylinder Block" for removal and installation procedures of pistons. Ref. to REMOVAL , Cylinder Block. Ref. to INSTALLATION , Cylinder Block.

SPECIFICATION [ENGINE MECHANICAL : General Description]

ENGINE SPECIFICATION

Engine	Model		2.5 L		
	Cylinder arrangement		Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke gasoline engine		
	Valve system mechanism		Belt driven, double overhead camshaft, 4-valve/cylinder		
	Bore x Stroke		mm (in)	99.5 x 79.0 (3.92 x 3.11)	
	Displacement		cm ³ (cu in)	2,457 (149.94)	
	Compression ratio		8.2		
	Compression pressure (at 200 - 300 RPM)		KPa (Kg/cm ² , psi)	981 - 1,177 (10 - 12,142 - 171)	
	Number of piston rings		Pressure ring: 2, Oil ring: 1		
	Intake valve timing		Open	Max. retard	ATDC 5°
				Min. advance	BTDC 25°
			Close	Max. retard	ABDC 65°
				Min. advance	ABDC 35°
	Exhaust valve timing		Open	Max. retard	BBDC 32°
				Min. advance	BBDC 72°
			Close	Max. retard	ATDC 28°
Min. advance				BTDC 12°	
Valve clearance	mm (in)	Inspection value	Intake	0.20 ^{+0.04} _{-0.06} (0.0079 ^{+0.0016} _{-0.0024})	
			Exhaust	0.35±0.05 (0.0138±0.0020)	

	Adjustment value	Intake	0.20 ^{+0.01} _{-0.03} (0.0079 ^{+0.0004} _{-0.0012})	
		Exhaust	0.35±0.02 (0.0138±0.0008)	
Idle speed (Gear shift lever in neutral position)	RPM	No load	700±100	
		A/C ON	750±100	
Ignition timing		BTDC/RPM	15°±30°/700→4	


UNDERSIZE AND OVERSIZE SPECIFICATIONS

Belt tension adjuster	Protrusion of adjuster rod			mm (in)	5.2 - 6.2 (0.205 - 0.244)
Camshaft	Bending limit			mm (in)	0.020 (0.00079)
	Cam lobe height	mm (in)	Intake	Standard	46.55 - 46.65 (1.833 - 1.837)
			Exhaust	Standard	46.75 - 46.85 (1.841 - 1.844)
	Cam base circle diameter			mm (in)	Standard 37.0 (1.457)
	Journal O.D.	mm (in)	Front	Standard	37.946 - 37.963 (1.4939 - 1.4946)
			Center, rear	Standard	29.946 - 29.963 (1.1790 - 1.1796)
	Oil clearance			mm (in)	Standard 0.037 - 0.072 (0.0015 - 0.0028)
Thrust clearance			mm (in)	Standard 0.068 - 0.116 (0.0027 - 0.0047)	
Cylinder head	Warping limit (Mating surface with cylinder block)			mm (in)	0.035 (0.0014)
	Grinding limit			mm (in)	0.3 (0.012)
	Standard height			mm (in)	127.5 (5.02)
Valve seat	Seating angle between valve and valve seat				90°
	Contacting width between valve and valve seat	mm (in)	Intake	Standard	0.6 - 1.4 (0.024 - 0.055)
Exhaust			Standard	1.2 - 1.8 (0.047 - 0.071)	
Valve guide	Clearance between the valve guide and valve stem	mm (in)	Intake	Standard	0.030 - 0.057 (0.0012 - 0.0022)
			Exhaust	Standard	0.040 - 0.067 (0.0016 - 0.0026)
	Inside diameter			mm (in)	6.000 - 6.012 (0.2362 - 0.2367)
				Intake	5.955 - 5.970 (0.2344 - 0.2350)

	Valve stem outer diameters	mm (in)	Exhaust		5.945 - 5.960 (0.2341 - 0.2346)
	Valve guide protrusion	mm (in)			15.8 - 16.2 (0.622 - 0.638)
Valve	Head edge thickness	mm (in)	Intake	Standard	1.0 - 1.4 (0.039 - 0.055)
			Exhaust	Standard	1.3 - 1.7 (0.051 - 0.067)
	Overall length	mm (in)	Intake		104.4 (4.110)
			Exhaust		104.65 (4.1201)
Valve spring	Free length	mm (in)			53.48 (2.106)
	Tension/spring height	N (kgf, lb)/mm (in)	Set		204.6 - 235.4 (20.86 - 24.00, 46.00 - 52.93)/36.0 (1.417)
			Lift		363.5 - 401.7 (37.07 - 40.96, 81.73 - 90.32)/26.7 (1.051)
Squareness					2.5°, 2.3 mm (0.091 in) or less
Valve lifter	Outer diameter	mm (in)	Standard		34.959 - 34.975 (1.3763 - 1.3770)
	Valve lifter mating surface inner diameter	mm (in)	Standard		34.994 - 35.016 (1.3777 - 1.3786)
	Valve lifter and valve lifter mating surface clearance	mm (in)	Standard		0.019 - 0.057 (0.0007 - 0.0022)
Cylinder block	Warping limit (Mating surface with cylinder head)	mm (in)			0.025 (0.0098)
	Grinding limit	mm (in)			0.1 (0.004)
	Standard height	mm (in)			201.0 (7.91)
	Taper	mm (in)	Standard		0.015 (0.0006)
	Out-of-roundness	mm (in)	Standard		0.010 (0.0004)
	Cylinder to piston clearance at 20°C (68°F)	mm (in)	Standard		-0.010 - 0.010 (-0.00039 - 0.00039)
	Cylinder inner diameter boring limit (diameter)	mm (in)			To 100.005 (3.9372)
Piston	Piston grade point	mm (in)			38.2 (1.50)
	Outer diameter	mm	Standard	A	99.505 - 99.515 (3.9175 - 3.9179)
				B	99.495 - 99.505 (3.9171 - 3.9175)

		(in)	0.25 (0.0098) OS		99.745 - 99.765 (3.9270 - 3.9278)
			0.50 (0.0197) OS		99.995 - 100.015 (3.9368 - 3.9376)
Piston pin	Degree of fit				Piston pin must be fitted into position with thumb at 20°C(68°F).
	Clearance between piston pin hole and piston pin		mm (in)	Standard	0.004 - 0.008 (0.0002 - 0.0003)
Piston ring	Piston ring gap	mm (in)	Top ring	Standard	0.23 - 0.28 (0.0091 - 0.0110)
			Second ring	Standard	0.37 - 0.52 (0.015 - 0.0203)
			Oil ring	Standard	0.20 - 0.50 (0.0079 - 0.0197)
	Clearance between piston ring and piston ring groove	mm (in)	Top ring	Standard	0.040 - 0.080 (0.0016 - 0.0031)
			Second ring	Standard	0.030 - 0.070 (0.0012 - 0.0028)
Connecting rod and connecting rod bearing	Bend or twist per 100 mm (3.94 in) in length		mm (in)	Limit	0.1 (0.0039)
	Thrust clearance		mm (in)	Standard	0.070 - 0.330 (0.0028 - 0.0130)
	Oil clearance		mm (in)	Standard	0.017 - 0.045 (0.0007 - 0.0018)
	Bearing size (Thickness at center)	mm (in)	Standard		1.490 - 1.502 (0.0587 - 0.0591)
			0.03 (0.0012) US		1.504 - 1.512 (0.0592 - 0.0595)
			0.05 (0.0020) US		1.514 - 1.522 (0.0596 - 0.0599)
			0.25 (0.0098) US		1.614 - 1.622 (0.0635 - 0.0639)
Bushing of small end	Clearance between piston pin and bushing		mm (in)	Standard	0 - 0.022 (0 - 0.0009)
Crank pin	Bending limit			mm (in)	0.035 (0.0014)
		Out-of-roundness	mm (in)	0.003 (0.0001)	
		Cylindrically	mm (in)	0.004 (0.0002)	
		Grinding limit	mm (in)	To 51.750 (2.0374)	

Crankshaft and crankshaft bearing		(dia.)			
	Crank journal	Out-of-roundness Cylindrically	mm (in)	0.005 (0.0002)	
			mm (in)	0.006 (0.0002)	
			Grinding limit	mm (in)	To 59.758 (2.3527)
	Crank pin outer diameter	(dia.)	Standard	mm (in)	51.984 - 52.000 (2.0466 - 2.0472)
				0.03 (0.0012) US	51.954 - 51.970 (2.0454 - 2.0461)
				0.05 (0.0020) US	51.934 - 51.950 (2.0447 - 2.0453)
				0.25 (0.0098) US	51.734 - 51.750 (2.0368 - 2.0374)
	Crank journal outer diameter	mm (in)	Standard	mm (in)	59.992 - 60.008 (2.3619 - 2.3625)
				0.03 (0.0012) US	59.962 - 59.978 (2.3607 - 2.3613)
				0.05 (0.0020) US	59.942 - 59.958 (2.3599 - 2.3605)
				0.25 (0.0098) US	59.742 - 59.758 (2.3520 - 2.3527)
	Bearing size (Thickness at center)	mm (in)	#1, #3	Standard	1.998 - 2.011 (0.0787 - 0.0792)
				0.03 (0.0012) US	2.017 - 2.020 (0.0794 - 0.0795)
				0.05 (0.0020) US	2.027 - 2.030 (0.0798 - 0.0799)
0.25 (0.0098) US				2.127 - 2.130 (0.0837 - 0.0839)	
#2, #4, #5			Standard	2.000 - 2.013 (0.0787 - 0.0793)	
			0.03 (0.0012) US	2.019 - 2.022 (0.0795 - 0.0796)	
			0.05 (0.0020) US	2.029 - 2.032 (0.0799 - 0.0800)	
			0.25 (0.0098) US	2.129 - 2.132 (0.0838 - 0.0839)	
Thrust clearance		mm (in)	Standard	0.030 - 0.115 (0.0012 - 0.0045)	

Oil clearance	mm (in)	Standard	0.010 - 0.030 (0.00039 - 0.0012)
 NOTE: OS: Oversize US: Undersize			

SPECIFICATION [ENGINE MECHANICAL : Crankshaft]

Refer to REMOVAL or INSTALLATION for removal and installation procedures of the crankshaft.

SPECIFICATION [ENGINE MECHANICAL (H4DOTC - 2.5L DOHC TURBO) : Connecting Rod]

Refer to "Cylinder Block" for removal and installation procedures of connecting rod. Ref. to REMOVAL , Cylinder Block. Ref. to INSTALLATION , Cylinder Block.

SPECIFICATION [ENGINE MECHANICAL : Piston]

Refer to REMOVAL or INSTALLATION for removal and installation procedures of pistons.

SPECIFICATIONS INDEX

IMPREZA STi SPECIFICATIONS INDEX

System	Specification/Procedure
Air Conditioning	
Service	SPECIFICATION
Torque	COMPONENT
Axle Shaft Nut (Front)	162 Ft.lb (22.4 kgf-m, 220 N.m)
Axle Shaft Nut (Rear)	140 Ft.lb (19.4 kgf-m, 190 N.m)
Battery	NA
Brakes	
Bleeding Sequence	AIR BLEEDING
Disc/Drum Brakes	SPECIFICATION
Torque	See applicable COMPONENT for torque specifications.
Charging	
Generator	SPECIFICATION
Torque	COMPONENT
Drive Belts	
Belt Routing & Adjustment	V-BELT

Engine Cooling	
General Service Specifications	
SPECIFICATION	
Radiator Cap Pressure	
14-18 psi (.95-1.25 kg/cm ²)	
Standard	73.6 - 103.0 kPa (0.75 - 1.05 kg/cm ² , 11 - 15 psi)
Service Limit	63.6 kPa (0.65 kg/cm ² , 9 psi)
Thermostat R & I	
THERMOSTAT	
Water Pump R & I	
WATER PUMP	
Engine Mechanical	
Compression	
Standard	981 - 1,177 kPa (10 - 12 kgf/cm ² , 142 - 171 psi)
Difference Between Cylinders	49 kPa (0.5 kgf/cm ² , 7 psi) or less
Oil Pressure	
SPECIFICATION	
Overhaul	
SPECIFICATION	
Torque	
See applicable COMPONENT for torque specifications.	
Fluid Specifications	
See FLUIDS under MAINTENANCE tab.	
Flywheel/Flex Plate (Drive Plate) Torque	
72 N.m (53.1 Ft-lb)	
Fuel System	
Fuel Pressure Test Procedure	
FUEL PRESSURE	
Fuel Filter Location	
In-Tank Type	
Ignition	
Firing Order & Cylinder Identification	
FIRING ORDER & CYLINDER IDENTIFICATION	
Ignition Wires (Resistance)	
NA	
Ignition Wires (Routing)	
NA	
Spark Plug	
SPARK PLUG	
Starting	
Starter	
Starter	
SPECIFICATION	
Torque	
37 Ft.lb (5.1 kgf-m, 50 N.m)	
Wheel Alignment	
Adjustment Specifications	

Front	SPECIFICATION
Rear	SPECIFICATION
Torque	
Front	COMPONENT
Rear	COMPONENT
Wheel & Tire	
Wheel Lug Nut Torque	73.8 Ft.lb (9.1 kgf-m, 100 N.m)