

## DRIVELINE/AXLE TECHNICAL DATA

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Item		Specification
Front wheel bearing maximum play		0.05 mm {0.002 in}
Rear wheel bearing maximum play		0.05 mm {0.002 in}
Front drive shaft standard length (SKYACTIV-G 2.0)	MTX	LH: 673.8—679.0 mm {26.53—26.73 in} RH: 1036.6—1042.8 mm {40.812—41.055 in}
	ATX	LH: 675.5—685.5 mm {26.60—26.98 in} RH: 1038.95—1048.95 mm {40.9036—41.2972 in}
Front drive shaft standard length (SKYACTIV-G 2.5)	ATX	LH: 675.5—685.5 mm {26.60—26.98 in} RH: 1040.95—1050.95 mm {40.9824—41.3760 in}
Front drive shaft standard length (SKYACTIV-D 2.2)	MTX	LH: 663.1—668.3 mm {26.11—26.31 in} RH: 1044.1—1049.3 mm {41.107—41.311 in}
	ATX	LH: 672.5—682.5 mm {26.48—26.87 in} RH: 1052.50—1062.50 mm {41.4371—41.8307 in}
Rear drive shaft standard length		LH: 839.4—849.4 mm {33.05—33.44 in} RH: 877.4—887.4 mm {34.55—34.93 in}
Rear differential oil		Specified oil grade: API service GL-5 Specified oil viscosity: SAE 80W-90 Capacity (approx. quantity): 0.45 L {0.48 US qt, 0.40 Imp qt}
Rear differential backlash of pinion gear and side gear		0.1 mm {0.004 in} or less
Rear differential drive pinion preload		0.9—1.6 N·m {9.2—16 kgf·cm, 8.0—14 in·lbf}
Rear differential backlash of drive pinion and ring gear		Standard: 0.13—0.21 mm {0.0052—0.0082 in} Minimum value: 0.07 mm {0.003 in}
Propeller shaft maximum runout		0.8 mm {0.031 in}
Propeller shaft rotation torque		0.29—1.47 N·m {3.0—14.9 kgf·cm, 2.6—13.0 in·lbf}
Transfer oil		Specified oil grade: API Service GL-5 Specified oil viscosity: SAE 80W-90 Capacity (approx. quantity): 0.45 L {0.48 US qt, 0.40 Imp qt}