

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
<b>K00 DIAGNOSIS</b>				
<b>DTC READING BY DIAGNOSTIC TOOL</b> The labor operation for DIAGNOSTIC TOOLS usage (K9999*—*—*) can be applied only when the diagnosis requires the NGS/WDS/PDS/IDS tester to read the Diagnostic Trouble Code for EC-AT system components.		K9999XDX	0.2	
<b>K01 TRANSMISSION COMPLETE (AUTOMATIC TRANSMISSION)</b>				
<b>TRANSMISSION COMPLETE, OH</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0101CHX</b>	<b>11.4</b>	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
<b>TRANSMISSION COMPLETE, OH</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0101DHX</b>	<b>13.7</b>	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<b>SKYACTIV-D 2.2,2WD</b>	K0101AHX	11.6	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<b>SKYACTIV-D 2.2,4WD</b>	K0101BHX	13.0	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
<b>TRANSMISSION COMPLETE, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0101ERX</b>	<b>5.1</b>	◆Front crossmember assembly, R&R ◆Front drive shaft (M0101), D&C
<b>TRANSMISSION COMPLETE, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0101FRX</b>	<b>7.5</b>	◆Propeller shaft assembly (L0101), R&R ◆Front crossmember assembly, R&R ◆Front drive shaft (M0101), R&R [Right side] ◆Front drive shaft (M0101), D&C [Left side] ◆Transfer complete (K0102), R&R
TRANSMISSION COMPLETE, R&R	<b>SKYACTIV-D 2.2,2WD, Drive learning not included</b>	K0101ARX	5.3	◆Front crossmember assembly, R&R ◆Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	<b>SKYACTIV-D 2.2,2WD, Drive learning included</b>	K0101CRX	5.4	◆Front crossmember assembly, R&R ◆Front drive shaft (M0101), D&C

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TRANSMISSION COMPLETE, R&R	<b>SKYACTIV-D 2.2,4WD,Drive learning not included</b>	K0101BRX	6.7	◆Propeller shaft assembly (L0101), R&R◆Front crossmember assembly, R&R◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (K0102), R&R
TRANSMISSION COMPLETE, R&R	<b>SKYACTIV-D 2.2,4WD,Drive learning included</b>	K0101DRX	6.8	◆Propeller shaft assembly (L0101), R&R◆Front crossmember assembly, R&R◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (K0102), R&R
<b>TRANSFER COMPLETE, OH</b>	<b>SKYACTIV-G 2.5</b>	<b>K0102AHX</b>	<b>6.2</b>	<b>◆Transfer complete (K0102), R&amp;R◆Bearing pre-load, Adjust</b>
<b>TRANSFER COMPLETE, OH</b>	<b>SKYACTIV-D 2.2</b>	<b>K0102BHX</b>	<b>5.2</b>	<b>◆Transfer complete (K0102), R&amp;R◆Bearing pre-load, Adjust</b>
<b>TRANSFER COMPLETE, R&amp;R</b>	<b>SKYACTIV-G 2.5</b>	<b>K0102ARX</b>	<b>4.3</b>	<b>◆Propeller shaft assembly (L0101), R&amp;R◆Front crossmember assembly, R&amp;R◆Front drive shaft (M0101), R&amp;R [Right side]</b>
TRANSFER COMPLETE, R&R	<b>SKYACTIV-D 2.2</b>	K0102XRX	3.3	◆Propeller shaft assembly (L0101), R&R◆Front crossmember assembly, R&R◆Front drive shaft (M0101), R&R [Right side]
<b>K02 TRANSMISSION CASE (AUTOMATIC TRANSMISSION)</b>				
<b>TORQUE CONVERTER HOUSING, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0201CRX</b>	<b>7.4</b>	<b>◆Transmission complete (K0101), R&amp;R◆Bearing pre-load, Adjust</b>
<b>TORQUE CONVERTER HOUSING, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0201DRX</b>	<b>9.6</b>	<b>◆Transmission complete (K0101), R&amp;R◆Bearing pre-load, Adjust</b>
TORQUE CONVERTER HOUSING, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0201ARX	7.5	◆Transmission complete (K0101), R&R◆Bearing pre-load, Adjust
TORQUE CONVERTER HOUSING, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0201BRX	8.9	◆Transmission complete (K0101), R&R◆Bearing pre-load, Adjust
<b>OIL SEAL [OIL PUMP FRONT], R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0202CRX</b>	<b>6.1</b>	<b>◆Transmission complete (K0101), R&amp;R</b>

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<b>OIL SEAL [OIL PUMP FRONT], R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0202DRX</b>	<b>8.4</b>	◆Transmission complete (K0101), R&R
OIL SEAL [OIL PUMP FRONT], R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0202ARX	6.2	◆Transmission complete (K0101), R&R
OIL SEAL [OIL PUMP FRONT], R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0202BRX	7.6	◆Transmission complete (K0101), R&R
<b>TRANSMISSION CASE, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0203CRX</b>	<b>8.4</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>TRANSMISSION CASE, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0203DRX</b>	<b>10.7</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0203ARX	8.6	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0203BRX	10.0	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
OIL PAN AND/OR GASKET, R&R		K0205XRX	0.8	
<b>TRANSFER CASE, R&amp;R</b>	<b>SKYACTIV-G 2.5</b>	<b>K0209ARX</b>	<b>5.9</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>TRANSFER CASE, R&amp;R</b>	<b>SKYACTIV-D 2.2</b>	<b>K0209BRX</b>	<b>4.9</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>TRANSFER COMPANION FLANGE [REAR], R&amp;R</b>	<b>SKYACTIV-G 2.5</b>	<b>K0213ARX</b>	<b>5.9</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>TRANSFER COMPANION FLANGE [REAR], R&amp;R</b>	<b>SKYACTIV-D 2.2</b>	<b>K0213BRX</b>	<b>4.9</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>TRANSFER COMPANION FLANGE OIL SEAL [REAR], R&amp;R</b>	<b>SKYACTIV-G 2.5</b>	<b>K0214ARX</b>	<b>5.9</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>TRANSFER COMPANION FLANGE OIL SEAL [REAR], R&amp;R</b>	<b>SKYACTIV-D 2.2</b>	<b>K0214BRX</b>	<b>4.9</b>	◆Transfer complete (K0102), R&R◆ Bearing pre-load, Adjust
<b>SIDE COVER, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0215CRX</b>	<b>6.7</b>	◆Transmission complete (K0101), R&R
<b>SIDE COVER, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0215DRX</b>	<b>9.0</b>	◆Transmission complete (K0101), R&R
SIDE COVER, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0215ARX	6.9	◆Transmission complete (K0101), R&R
SIDE COVER, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0215BRX	8.3	◆Transmission complete (K0101), R&R
TRANSFER CASE OIL SEAL, R&R	Right side,One or all	K0219ARX	0.9	◆Front drive shaft (M0101), R&R [Right side]
<b>TRANSFER CASE OIL SEAL, R&amp;R</b>	<b>Left side,SKYACTIV-G 2.5</b>	<b>K0219CRX</b>	<b>4.3</b>	◆Transfer complete (K0102), R&R
TRANSFER CASE OIL SEAL, R&R	<b>Left side,SKYACTIV-D 2.2</b>	K0219BRX	3.4	◆Transfer complete (K0102), R&R

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<b>K03 AUTOMATIC TRANSMISSION RELATED PARTS</b>				
<b>OIL PUMP ASSEMBLY, OH</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0301CHX</b>	<b>6.3</b>	<b>◆Oil pump assembly and/or gasket (K0301), R&amp;R</b>
<b>OIL PUMP ASSEMBLY, OH</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0301DHX</b>	<b>8.6</b>	<b>◆Oil pump assembly and/or gasket (K0301), R&amp;R</b>
OIL PUMP ASSEMBLY, OH	<b>SKYACTIV-D 2.2,2WD</b>	K0301AHX	6.4	◆Oil pump assembly and/or gasket (K0301), R&R
OIL PUMP ASSEMBLY, OH	<b>SKYACTIV-D 2.2,4WD</b>	K0301BHX	7.8	◆Oil pump assembly and/or gasket (K0301), R&R
<b>OIL PUMP ASSEMBLY AND/OR GASKET, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0301CRX</b>	<b>6.1</b>	<b>◆Transmission complete (K0101), R&amp;R</b>
<b>OIL PUMP ASSEMBLY AND/OR GASKET, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0301DRX</b>	<b>8.3</b>	<b>◆Transmission complete (K0101), R&amp;R</b>
OIL PUMP ASSEMBLY AND/OR GASKET, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0301ARX	6.2	◆Transmission complete (K0101), R&R
OIL PUMP ASSEMBLY AND/OR GASKET, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0301BRX	7.6	◆Transmission complete (K0101), R&R
<b>TORQUE CONVERTER, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0302CRX</b>	<b>5.4</b>	<b>◆Transmission complete (K0101), R&amp;R</b>
<b>TORQUE CONVERTER, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0302DRX</b>	<b>7.7</b>	<b>◆Transmission complete (K0101), R&amp;R</b>
TORQUE CONVERTER, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0302ARX	5.5	◆Transmission complete (K0101), R&R
TORQUE CONVERTER, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0302BRX	6.9	◆Transmission complete (K0101), R&R
<b>CONTROL VALVE BODY ASSEMBLY, R&amp;R</b>	<b>SKYACTIV-G 2.5</b>	<b>K0306BRX</b>	<b>2.4</b>	<b>◆Oil pan and/or gasket (K0205), R&amp;R</b>
CONTROL VALVE BODY ASSEMBLY, R&R	<b>SKYACTIV-D 2.2,Drive learning not included</b>	K0306XRX	2.4	◆Oil pan and/or gasket (K0205), R&R
CONTROL VALVE BODY ASSEMBLY, R&R	<b>SKYACTIV-D 2.2,Drive learning included</b>	K0306ARX	2.5	◆Oil pan and/or gasket (K0205), R&R
OIL LEVEL GAUGE, R&R		K0311XRX	0.3	
<b>DRIVE PLATE, ADAPTER AND/OR BACKING PLATE, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0317CRX</b>	<b>4.9</b>	<b>◆Transmission assembly, R&amp;R</b>
<b>DRIVE PLATE, ADAPTER AND/OR BACKING PLATE, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0317DRX</b>	<b>7.2</b>	<b>◆Transmission assembly, R&amp;R</b>

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DRIVE PLATE, ADAPTER AND/OR BACKING PLATE, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0317ARX	5.1	◆Transmission assembly, R&R
DRIVE PLATE, ADAPTER AND/OR BACKING PLATE, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0317BRX	6.5	◆Transmission assembly, R&R
OIL COOLER, R&R		K0318XRX	0.9	
ELECTRIC AT OIL PUMP, R&R		K0323XRX	0.6	
<b>K04 SWITCHES &amp; RELAYS (AUTOMATIC TRANSMISSION)</b>				
SELECTOR INDICATOR AND/OR BULB, R&R		K0409XRX	0.3	
TRANSMISSION FLUID TEMPERATURE SENSOR, R&R		K0412XRX	2.3	◆Oil pan and/or gasket (K0205), R&R
HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	Oil pressure switch A,Drive learning not included	K0421ARX	1.7	◆Oil pan and/or gasket (K0205), R&R
HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	Oil pressure switch A,Drive learning included	K0421ERX	1.8	◆Oil pan and/or gasket (K0205), R&R
HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	Oil pressure switch B,Drive learning not included	K0421BRX	1.8	◆Oil pan and/or gasket (K0205), R&R
HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	Oil pressure switch B,Drive learning included	K0421FRX	1.9	◆Oil pan and/or gasket (K0205), R&R
HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	On/off solenoid	K0421CRX	1.7	◆Oil pan and/or gasket (K0205), R&R

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HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	All, Drive learning not included	K0421DRX	1.8	◆Oil pan and/or gasket (K0205), R&R
HYDRAULIC PRESSURE CONTROL SOLENOID VALVE [AT SHIFT SOLENOID VALVE] [PRIMARY CONTROL VALVE], R&R	All, Drive learning included	K0421GRX	1.9	◆Oil pan and/or gasket (K0205), R&R
<b>K05 CHANGE CONTROLS (AUTOMATIC TRANSMISSION)</b>				
SELECTOR LEVER, R&R		K0501XRX	0.6	
GEARSHIFT KNOB, R&R		K0502XRX	0.2	
<b>SHIFT CONTROL CABLE [ROD], R&amp;R</b>	<b>SKYACTIV-G 2.5</b>	<b>K0503ARX</b>	<b>1.2</b>	
SHIFT CONTROL CABLE [ROD], R&R	<b>SKYACTIV-D 2.2</b>	K0503XRX	1.1	
<b>K07 FRONT DIFFERENTIAL (AUTOMATIC TRANSMISSION)</b>				
<b>DIFFERENTIAL ASSEMBLY, OH</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0701CHX</b>	<b>7.9</b>	◆Differential assembly (K0701), R&R ◆Bearing pre-load, Adjust
<b>DIFFERENTIAL ASSEMBLY, OH</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0701DHX</b>	<b>10.2</b>	◆Differential assembly (K0701), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	<b>SKYACTIV-D 2.2,2WD</b>	K0701AHX	8.1	◆Differential assembly (K0701), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	<b>SKYACTIV-D 2.2,4WD</b>	K0701BHX	9.5	◆Differential assembly (K0701), R&R ◆Bearing pre-load, Adjust
<b>DIFFERENTIAL ASSEMBLY, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0701CRX</b>	<b>7.5</b>	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
<b>DIFFERENTIAL ASSEMBLY, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0701DRX</b>	<b>9.7</b>	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0701ARX	7.6	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0701BRX	9.0	◆Transmission complete (K0101), R&R ◆Bearing pre-load, Adjust
SIDE HOUSING OIL SEAL, R&R	2WD, One side	K0702ARX	1.0	◆Front drive shaft (M0101), D&C
SIDE HOUSING OIL SEAL, R&R	2WD, Both sides	K0702BRX	1.4	◆Front drive shaft (M0101), D&C



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<b>SIDE HOUSING OIL SEAL, R&amp;R</b>	<b>4WD,Right side,SKYACTIV-G 2.5</b>	<b>K0702FRX</b>	<b>4.3</b>	◆Front drive shaft (M0101), R&R [Right side]◆Transfer complete (K0102), R&R
SIDE HOUSING OIL SEAL, R&R	<b>4WD,Right side,SKYACTIV-D 2.2</b>	K0702CRX	3.4	◆Front drive shaft (M0101), R&R [Right side]◆Transfer complete (K0102), R&R
SIDE HOUSING OIL SEAL, R&R	4WD,Left side	K0702DRX	1.0	◆Front drive shaft (M0101), D&C
<b>SIDE HOUSING OIL SEAL, R&amp;R</b>	<b>4WD,Both sides,SKYACTIV-G 2.5</b>	<b>K0702GRX</b>	<b>4.5</b>	◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (K0102), R&R
SIDE HOUSING OIL SEAL, R&R	<b>4WD,Both sides,SKYACTIV-D 2.2</b>	K0702ERX	3.6	◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (K0102), R&R
<b>GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0703CRX</b>	<b>7.5</b>	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
<b>GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0703DRX</b>	<b>9.8</b>	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0703ARX	7.6	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0703BRX	9.0	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
<b>DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&amp;R</b>	<b>SKYACTIV-G 2.5,2WD</b>	<b>K0709CRX</b>	<b>7.9</b>	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
<b>DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&amp;R</b>	<b>SKYACTIV-G 2.5,4WD</b>	<b>K0709DRX</b>	<b>10.2</b>	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<b>SKYACTIV-D 2.2,2WD</b>	K0709ARX	8.1	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<b>SKYACTIV-D 2.2,4WD</b>	K0709BRX	9.5	◆Differential assembly (K0701), R&R◆Bearing pre-load, Adjust