

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
J01 TRANSMISSION COMPLETE (MANUAL TRANSMISSION)				
TRANSMISSION COMPLETE, OH	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with standard bolts</i></b>	J0101AHX	8.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<b><i>[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with standard bolts]</i></b>	J0101BHX	8.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with shear-off bolts</i></b>	J0101CHX	8.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 4WD</i></b>	J0101DHX	10.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<b><i>SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with standard bolts</i></b>	J0101GHX	9.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSMISSION COMPLETE, OH	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop]</i>	J0101HHX	9.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0101JHX	11.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>TRANSMISSION COMPLETE, OH</b>	<i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i>	<b>J0101MHX</b>	<b>11.3</b>	<b>◆Transmission complete (J0101), R&amp;R ◆Bearing pre-load, Adjust</b>
TRANSMISSION COMPLETE, OH	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0101EHX	10.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0101FHX	11.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0101KHX	9.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION COMPLETE, OH	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0101LHX	11.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSMISSION COMPLETE, R&R	<i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0101ARX	4.0	◆Front crossmember assembly, R&R◆ Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts</i>	J0101BRX	4.1	◆Front crossmember assembly, R&R◆ Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0101CRX	6.2	◆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]◆Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]◆Transfer complete (J0102), R&R
TRANSMISSION COMPLETE, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</i>	J0101FRX	4.4	◆Front crossmember assembly, R&R◆ Front drive shaft (M0101), D&C

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSMISSION COMPLETE, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0101GRX	4.5	◆Front crossmember assembly, R&R◆ Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]</i>	J0101HRX	4.6	◆Front crossmember assembly, R&R◆ Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0101JRX	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]◆Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]◆Transfer complete (J0102), R&R

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
<b>TRANSMISSION COMPLETE, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</b>	<b>J0101MRX</b>	<b>6.8</b>	<b>◆Propeller shaft assembly (L0101), R&amp;R ◆Front crossmember assembly, R&amp;R ◆Front drive shaft (M0101), R&amp;R [Right side] ◆Front drive shaft (M0101), D&amp;C [Left side] ◆Oxidation/three way/warm up three way catalytic converter (F0702), R&amp;R [Warm up three way catalytic converter] ◆Transfer complete (J0102), R&amp;R</b>
TRANSMISSION COMPLETE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0101DRX	4.8	◆Front crossmember assembly, R&R◆Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0101ERX	6.0	◆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 (J0102), R&R
TRANSMISSION COMPLETE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0101KRX	4.6	◆Front crossmember assembly, R&R◆Front drive shaft (M0101), D&C
TRANSMISSION COMPLETE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0101LRX	5.9	◆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 (J0102), R&R

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSFER COMPLETE, R&R	<i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation]</i>	J0102ARX	3.9	◆Propeller shaft assembly (L0101), R&R◆Front crossmember assembly, R&R◆Front drive shaft (M0101), R&R [Right side]◆Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
<b>TRANSFER COMPLETE, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation</b>	<b>J0102DRX</b>	<b>4.1</b>	<b>◆ Propeller shaft assembly (L0101), R&amp;R ◆ Front crossmember assembly, R&amp;R ◆ Front drive shaft (M0101), R&amp;R [Right side] ◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&amp;R [Warm up three way catalytic converter]</b>
TRANSFER COMPLETE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type)	J0102BRX	2.9	◆Propeller shaft assembly (L0101), R&R◆Front crossmember assembly, R&R◆Front drive shaft (M0101), R&R [Right side]
TRANSFER COMPLETE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system	J0102CRX	3.0	◆Propeller shaft assembly (L0101), R&R◆Front crossmember assembly, R&R◆Front drive shaft (M0101), R&R [Right side]
<b>J02 TRANSMISSION CASE (MANUAL TRANSMISSION)</b>				
TRANSMISSION CASE, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with standard bolts</b>	J0201ARX	5.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with shear-off bolts</b>	J0201BRX	6.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSMISSION CASE, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0201CRX	8.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i></b>	J0201FRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]</i></b>	J0201GRX	6.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0201HRX	8.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>TRANSMISSION CASE, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i></b>	<b><i>J0201LRX</i></b>	<b><i>8.6</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
TRANSMISSION CASE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0201DRX	7.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSMISSION CASE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0201ERX	8.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0201JRX	6.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
TRANSMISSION CASE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0201KRX	8.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	<i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0205ARX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts</i>	J0205BRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0205CRX	8.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</i>	J0205FRX	6.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
CLUTCH HOUSING, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0205GRX	6.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]</i>	J0205HRX	6.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0205JRX	8.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>CLUTCH HOUSING, R&amp;R</b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i></b>	<b><i>J0205MRX</i></b>	<b><i>9.0</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
CLUTCH HOUSING, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0205DRX	7.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0205ERX	8.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
CLUTCH HOUSING, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0205KRX	7.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
CLUTCH HOUSING, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0205LRX	8.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR OIL SEAL, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</b>	J0206ARX	5.2	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	<b>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</b>	J0206BRX	5.3	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts</b>	J0206CRX	5.4	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0206DRX	7.5	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</b>	J0206GRX	5.7	◆Transmission complete (J0101), R&R

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
PRIMARY SHAFT GEAR OIL SEAL, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0206HRX	5.8	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]</i>	J0206JRX	5.9	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0206KRX	7.8	◆Transmission complete (J0101), R&R
<b>PRIMARY SHAFT GEAR OIL SEAL, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</b>	<b>J0206NRX</b>	<b>7.9</b>	<b>◆Transmission complete (J0101), R&amp;R</b>
PRIMARY SHAFT GEAR OIL SEAL, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0206ERX	6.2	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0206FRX	7.3	◆Transmission complete (J0101), R&R
PRIMARY SHAFT GEAR OIL SEAL, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0206LRX	6.0	◆Transmission complete (J0101), R&R

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
PRIMARY SHAFT GEAR OIL SEAL, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0206MRX	7.3	◆Transmission complete (J0101), R&R
GEARSHIFT CONTROL CASE/SHIFT CONTROL COMPONENT, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with standard bolts]	J0207ARX	1.1	
GEARSHIFT CONTROL CASE/SHIFT CONTROL COMPONENT, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with standard bolts]	J0207BRX	1.2	
GEARSHIFT CONTROL CASE/SHIFT CONTROL COMPONENT, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]	J0207CRX	1.3	
GEARSHIFT CONTROL CASE/SHIFT CONTROL COMPONENT, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type)]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system]	J0207DRX	1.5	
TRANSFER CASE OIL SEAL, R&R	Right side,One or all	J0225ARX	0.9	◆Front drive shaft (M0101), R&R [Right side]

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
TRANSFER CASE OIL SEAL, R&R	<i>[Left side,SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation]/[Left side,SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation]</i>	J0225BRX	4.0	◆Transfer complete (J0102), R&R
<b>TRANSFER CASE OIL SEAL, R&amp;R</b>	<b><i>Left side,SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation</i></b>	<b>J0225ERX</b>	<b>4.2</b>	<b>◆Transfer complete (J0102), R&amp;R</b>
TRANSFER CASE OIL SEAL, R&R	Left side,SKYACTIV-D 2.2,Fuel injector (2pin type)	J0225CRX	3.0	◆Transfer complete (J0102), R&R
TRANSFER CASE OIL SEAL, R&R	Left side,SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system	J0225DRX	3.1	◆Transfer complete (J0102), R&R
<b>J03 TRANSMISSION GEARS</b>				
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,Without i-stop,PCM cover with standard bolts</i></b>	J0302ARX	5.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,With i-stop]</i></b>	J0302BRX	5.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,PCM cover with standard bolts</i></b>	J0302CRX	5.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,PCM cover with shear-off bolts</i></b>	J0302DRX	5.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with standard bolts]</i></b>	J0302ERX	5.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with shear-off bolts</i></b>	J0302FRX	5.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side</i></b>	J0302GRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side</i></b>	J0302HRX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i></b>	J0302JRX	7.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Primary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side]</i>	J0302QRX	6.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Secondary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side]</i>	J0302RRX	6.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,All]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All]</i>	J0302SRX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side</i>	J0302TRX	8.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&amp;R</b>	<i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Primary shaft side</i>	<b>J0302WRX</b>	<b>8.2</b>	<b>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</b>
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side</i>	J0302URX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
<b>4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Secondary shaft side</b>	<b>J0302XRX</b>	<b>8.1</b>	<b>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</b>
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,All</b>	J0302VRX	8.2	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
<b>4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,All</b>	<b>J0302YRX</b>	<b>8.4</b>	<b>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</b>
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,2WD,Primary shaft side]/[SKYACTIV-D 2.2,2WD,Secondary shaft side]	J0302KRX	6.5	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,2WD,All	J0302LRX	6.8	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,4WD,Primary shaft side	J0302MRX	7.6	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,4WD,Secondary shaft side	J0302NRX	7.7	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
4TH GEAR AND/OR 4TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,4WD,All	J0302PRX	8.0	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</b>	J0304ARX	5.6	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust



OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop]</i>	J0304BRX	5.7	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 4WD</i>	J0304CRX	7.8	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with standard bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, PCM cover with standard bolts]</i>	J0304FRX	6.1	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, PCM cover with shear-off bolts]</i>	J0304GRX	6.2	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 4WD</i>	J0304HRX	8.2	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
<b>1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</b>	<b>J0304KRX</b>	<b>8.3</b>	◆ <b>Transmission complete (J0101), R&amp;R</b> ◆ <b>Bearing pre-load, Adjust</b>
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0304DRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0304JRX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
1ST GEAR AND/OR 1ST GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type),4WD]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD]	J0304ERX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with standard bolts</b>	J0308ARX	5.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with shear-off bolts</b>	J0308BRX	5.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0308CRX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0308FRX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]</i>	J0308GRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0308HRX	8.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&amp;R</b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i></b>	<b><i>J0308LRX</i></b>	<b><i>8.5</i></b>	<b><i>◆Transmission complete (J0101), R&amp;R ◆Bearing pre-load, Adjust</i></b>
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0308DRX	6.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0308ERX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0308JRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
PRIMARY SHAFT GEAR AND/OR PRIMARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0308KRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE GEAR AND/OR REVERSE GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0309ARX	6.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE GEAR AND/OR REVERSE GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0309BRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE GEAR AND/OR REVERSE GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0309CRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE GEAR AND/OR REVERSE GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0309DRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</b>	J0310ARX	5.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</b>	J0310BRX	5.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with shear-off bolts</i></b>	J0310CRX	5.9	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 4WD</i></b>	J0310DRX	8.0	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with standard bolts</i></b>	J0310JRX	6.2	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with standard bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with standard bolts]</i></b>	J0310KRX	6.3	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with shear-off bolts]</i></b>	J0310LRX	6.4	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0310MRX	8.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</b>	<b>J0310URX</b>	<b>8.4</b>	<b>◆Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</b>
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type),2WD,Secondary shaft No.1]/[SKYACTIV-D 2.2,Fuel injector (2pin type),2WD,Secondary shaft No.2]	J0310ERX	6.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD,All	J0310FRX	7.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type),4WD,Secondary shaft No.1]/[SKYACTIV-D 2.2,Fuel injector (2pin type),4WD,Secondary shaft No.2]	J0310GRX	7.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD,All	J0310HRX	8.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD,Secondary shaft No.1	J0310NRX	6.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD,Secondary shaft No.2	J0310PRX	6.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD,All	J0310QRX	7.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD,Secondary shaft No.1	J0310RRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD,Secondary shaft No.2	J0310SRX	7.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SECONDARY SHAFT GEAR AND/OR SECONDARY SHAFT GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD,All	J0310TRX	8.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,Without i-stop,PCM cover with standard bolts</i></b>	J0311ARX	5.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,With i-stop,PCM cover with standard bolts]</i></b>	J0311BRX	5.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,With i-stop,PCM cover with shear-off bolts</i></b>	J0311CRX	5.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.2,PCM cover with standard bolts</i></b>	J0311DRX	5.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.2,PCM cover with shear-off bolts</b>	J0311ERX	5.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with standard bolts</b>	J0311FRX	5.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with standard bolts]</b>	J0311GRX	5.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with shear-off bolts</b>	J0311HRX	5.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Reverse idle gear No.1]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Reverse idle gear No.2]</b>	J0311JRX	7.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,All</b>	J0311KRX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,Without i-stop,PCM cover with standard bolts</i></b>	J0311NRX	5.7	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Reverse idle gear No.1,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,With i-stop,PCM cover with standard bolts]</i></b>	J0311PRX	5.8	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Reverse idle gear No.1,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.1,With i-stop,PCM cover with shear-off bolts]</i></b>	J0311QRX	5.9	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.2,Without i-stop]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Reverse idle gear No.2,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.2,With i-stop,PCM cover with standard bolts]</i>	J0311RRX	5.8	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Reverse idle gear No.2,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Reverse idle gear No.2,With i-stop,PCM cover with shear-off bolts]</i>	J0311SRX	5.9	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with standard bolts</i>	J0311TRX	5.9	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,All]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop]</i>	J0311URX	6.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Reverse idle gear No.1</i>	J0311VRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&amp;R</b>	<i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Reverse idle gear No.1</i>	<b>J03111RX</b>	<b>7.9</b>	<b>◆Transmission complete (J0101), R&amp;R ◆Bearing pre-load, Adjust</b>
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Reverse idle gear No.2</i>	J0311WRX	7.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&amp;R</b>	<i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Reverse idle gear No.2</i>	<b>J03112RX</b>	<b>8.0</b>	<b>◆Transmission complete (J0101), R&amp;R ◆Bearing pre-load, Adjust</b>
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i>	J0311YRX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&amp;R</b>	<i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,All</i>	<b>J03113RX</b>	<b>8.1</b>	<b>◆Transmission complete (J0101), R&amp;R ◆Bearing pre-load, Adjust</b>

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0311LRX	6.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0311ZRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
REVERSE IDLE GEAR AND/OR REVERSE IDLE GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type),4WD]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD]	J0311MRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,Without i-stop,PCM cover with standard bolts</b>	J0312ARX	5.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,With i-stop,PCM cover with standard bolts]</b>	J0312BRX	5.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,With i-stop,PCM cover with shear-off bolts</b>	J0312CRX	5.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,Without i-stop,PCM cover with standard bolts</i></b>	J0312DRX	5.4	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,With i-stop,PCM cover with standard bolts]</i></b>	J0312ERX	5.5	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,With i-stop,PCM cover with shear-off bolts</i></b>	J0312FRX	5.6	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with standard bolts]</i></b>	J0312GRX	5.9	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with shear-off bolts</i></b>	J0312HRX	6.0	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side</i></b>	J0312JRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side</i></b>	J0312KRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i></b>	J0312LRX	8.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Primary shaft side]</i></b>	J0312RRX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Secondary shaft side]</i></b>	J0312SRX	6.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,All]</i></b>	J0312TRX	6.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side</i></b>	J0312URX	8.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Primary shaft side</i></b>	<b><i>J0312XRX</i></b>	<b><i>8.3</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side</i></b>	J0312VRX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Secondary shaft side</i></b>	<b><i>J0312YRX</i></b>	<b><i>8.2</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i></b>	J0312WRX	8.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,All</i></b>	<b><i>J0312ZRX</i></b>	<b><i>8.6</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,2WD,Primary shaft side]/[SKYACTIV-D 2.2,2WD,Secondary shaft side]	J0312MRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,2WD,All	J0312NRX	6.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,4WD,Primary shaft side]/[SKYACTIV-D 2.2,4WD,Secondary shaft side]	J0312PRX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
5TH GEAR AND/OR 5TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,4WD,All	J0312QRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,PCM cover with standard bolts</i>	J0314ARX	5.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,PCM cover with shear-off bolts</i>	J0314BRX	5.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,PCM cover with standard bolts</i>	J0314CRX	5.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,PCM cover with shear-off bolts</i>	J0314DRX	5.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with standard bolts</i>	J0314ERX	5.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with standard bolts]</i>	J0314FRX	5.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with shear-off bolts</i></b>	J0314GRX	5.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side]</i></b>	J0314HRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i></b>	J0314JRX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Primary shaft side,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,PCM cover with standard bolts]</i></b>	J0314MRX	6.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Primary shaft side,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,PCM cover with shear-off bolts]</i></b>	J0314NRX	6.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,Without i-stop]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Secondary shaft side,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,With i-stop,PCM cover with standard bolts]</i>	J0314PRX	6.0	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Secondary shaft side,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,With i-stop,PCM cover with shear-off bolts]</i>	J0314QRX	6.1	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with standard bolts</i>	J0314RRX	6.2	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,All,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with standard bolts]</i>	J0314SRX	6.3	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,All,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with shear-off bolts]</i>	J0314TRX	6.4	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side]</i>	J0314URX	8.1	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
<b>3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&amp;R</b>	<b>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Primary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Secondary shaft side]</b>	<b>J0314ZRX</b>	<b>8.3</b>	<b>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</b>
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,All</b>	J0314VRX	8.3	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
<b>3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,All</b>	<b>J03141RX</b>	<b>8.6</b>	<b>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</b>
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0314KRX	6.5	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0314LRX	7.7	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0314WRX	6.3	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
3RD GEAR AND/OR 3RD GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0314YRX	7.6	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with standard bolts</b>	J0315ARX	5.6	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	<b>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with shear-off bolts</b>	J0315BRX	5.7	◆ Transmission complete (J0101), R&R ◆ Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0315CRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]</i></b>	J0315FRX	6.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]</i></b>	J0315GRX	6.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0315HRX	8.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i></b>	<b><i>J0315LRX</i></b>	<b><i>8.3</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0315DRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0315ERX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0315JRX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
2ND GEAR AND/OR 2ND GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0315KRX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,Without i-stop,PCM cover with standard bolts</i></b>	J0318ARX	5.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,With i-stop,PCM cover with standard bolts]</i></b>	J0318BRX	5.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side,With i-stop,PCM cover with shear-off bolts</i></b>	J0318CRX	5.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,Without i-stop,PCM cover with standard bolts</i></b>	J0318DRX	5.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,With i-stop,PCM cover with standard bolts]</i>	J0318ERX	5.5	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side,With i-stop,PCM cover with shear-off bolts</i>	J0318FRX	5.6	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with standard bolts</i>	J0318GRX	5.8	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with standard bolts]</i>	J0318HRX	5.9	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,All,With i-stop,PCM cover with shear-off bolts</i>	J0318JRX	6.0	<ul style="list-style-type: none"> <li>◆Transmission complete (J0101), R&amp;R</li> <li>◆Bearing pre-load, Adjust</li> </ul>



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side</i></b>	J0318KRX	7.8	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side</i></b>	J0318LRX	7.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i></b>	J0318MRX	8.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Primary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Primary shaft side]</i></b>	J0318SRX	6.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Secondary shaft side]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,Secondary shaft side]</i></b>	J0318TRX	6.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,All]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,All]</i></b>	J0318URX	6.5	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Primary shaft side</i></b>	J0318VRX	8.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Primary shaft side</i></b>	<b><i>J0318ZRX</i></b>	<b><i>8.3</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,Secondary shaft side</i></b>	J0318WRX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,Secondary shaft side</i></b>	<b><i>J03181RX</i></b>	<b><i>8.1</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD,All</i></b>	J0318YRX	8.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b><i>6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&amp;R</i></b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD,All</i></b>	<b><i>J03182RX</i></b>	<b><i>8.5</i></b>	<b><i>◆ Transmission complete (J0101), R&amp;R ◆ Bearing pre-load, Adjust</i></b>
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,2WD,Primary shaft side]/[SKYACTIV-D 2.2,2WD,Secondary shaft side]	J0318NRX	6.4	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,2WD,All	J0318PRX	6.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	[SKYACTIV-D 2.2,4WD,Primary shaft side]/[SKYACTIV-D 2.2,4WD,Secondary shaft side]	J0318QRX	7.6	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
6TH GEAR AND/OR 6TH GEAR RELATED PARTS, R&R	SKYACTIV-D 2.2,4WD,All	J0318RRX	7.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
<b>J04 CHANGE CONTROLS (MANUAL TRANSMISSION)</b>				
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with standard bolts</i></b>	J0401ARX	5.2	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<b><i>[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i- stop, PCM cover with standard bolts]</i></b>	J0401BRX	5.3	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with shear-off bolts</i></b>	J0401CRX	5.4	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<b><i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 4WD</i></b>	J0401DRX	7.5	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<b><i>SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with standard bolts</i></b>	J0401GRX	5.7	◆Transmission complete (J0101), R&R

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0401HRX	5.8	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]</i>	J0401JRX	5.9	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0401KRX	7.8	◆Transmission complete (J0101), R&R
<b>SHIFT FORK AND/OR SHIFT ROD [ALL], R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</b>	<b>J0401NRX</b>	<b>8.0</b>	<b>◆Transmission complete (J0101), R&amp;R</b>
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0401ERX	6.1	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0401FRX	7.3	◆Transmission complete (J0101), R&R
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0401LRX	6.0	◆Transmission complete (J0101), R&R

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SHIFT FORK AND/OR SHIFT ROD [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0401MRX	7.3	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with standard bolts</i></b>	J0402ARX	5.2	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with shear-off bolts</i></b>	J0402BRX	5.3	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0402CRX	7.4	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i></b>	J0402FRX	5.7	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	<b><i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts]</i></b>	J0402GRX	5.8	◆Transmission complete (J0101), R&R

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SHIFT ROD END [ALL], R&R	<b>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</b>	J0402HRX	7.8	◆Transmission complete (J0101), R&R
<b>SHIFT ROD END [ALL], R&amp;R</b>	<b>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</b>	<b>J0402LRX</b>	<b>7.9</b>	<b>◆Transmission complete (J0101), R&amp;R</b>
SHIFT ROD END [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0402DRX	6.1	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0402ERX	7.3	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0402JRX	5.9	◆Transmission complete (J0101), R&R
SHIFT ROD END [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0402KRX	7.2	◆Transmission complete (J0101), R&R
STEEL BALL AND/OR SPRING [SHIFT FORK ROD] [ALL], R&R		J0403XRX	0.3	
GEARSHIFT LEVER, WAVE WASHER AND/OR BUSH, R&R	Without i-stop	J0406ARX	0.5	
GEARSHIFT LEVER, WAVE WASHER AND/OR BUSH, R&R	With i-stop	J0406BRX	0.6	
GEARSHIFT LEVER KNOB AND/OR LOCK NUT, R&R		J0407XRX	0.2	
CHANGE BOOT AND/OR UPPER PLATE, R&R	Without i-stop	J0408ARX	0.2	
CHANGE BOOT AND/OR UPPER PLATE, R&R	With i-stop	J0408BRX	0.3	
CHANGE ROD, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with standard bolts]	J0409ARX	1.0	

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
CHANGE ROD, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with standard bolts]	J0409BRX	1.1	
CHANGE ROD, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]	J0409CRX	1.2	
CHANGE ROD, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type)]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system]	J0409DRX	1.4	
GUIDE PLATE, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with standard bolts]	J0411ARX	1.0	

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
GUIDE PLATE, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with standard bolts]	J0411BRX	1.1	
GUIDE PLATE, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]	J0411CRX	1.2	
GUIDE PLATE, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type)]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system]	J0411DRX	1.4	
CONTROL CABLES, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with standard bolts]	J0414ARX	1.1	



OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
CONTROL CABLES, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with standard bolts]	J0414BRX	1.2	
CONTROL CABLES, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop,PCM cover with shear-off bolts]	J0414CRX	1.3	
CONTROL CABLES, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type)]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system]	J0414DRX	1.1	
CHANGE ROD OIL SEAL, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with standard bolts]	J0415ARX	1.1	

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
CHANGE ROD OIL SEAL, R&R	[SKYACTIV-G 2.0,Without Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,With i-stop]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With i-stop]	J0415BRX	1.2	
CHANGE ROD OIL SEAL, R&R	[SKYACTIV-D 2.2,Fuel injector (2pin type)]/[SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system]	J0415CRX	1.5	
<b>J06 FRONT DIFFERENTIAL (MANUAL TRANSMISSION)</b>				
DIFFERENTIAL ASSEMBLY, OH	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</i></b>	J0601AHX	6.2	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop]</i></b>	J0601BHX	6.3	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0601CHX	8.4	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
DIFFERENTIAL ASSEMBLY, OH	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with standard bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with standard bolts]</i>	J0601FHX	6.7	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]</i>	J0601GHX	6.8	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0601HHX	8.8	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
<b>DIFFERENTIAL ASSEMBLY, OH</b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i></b>	<b>J0601LHX</b>	<b>8.9</b>	<b>◆Differential assembly (J0601), R&amp;R◆ ◆Bearing pre-load, Adjust</b>
DIFFERENTIAL ASSEMBLY, OH	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0601DHX	7.4	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0601EHX	8.6	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0601JHX	7.3	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, OH	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0601KHX	8.6	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
DIFFERENTIAL ASSEMBLY, R&R	<i>[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop]/[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with standard bolts]</i>	J0601ARX	5.7	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
DIFFERENTIAL ASSEMBLY, R&R	<i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with shear-off bolts</i>	J0601BRX	5.8	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
DIFFERENTIAL ASSEMBLY, R&R	<i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 4WD</i>	J0601CRX	7.9	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
DIFFERENTIAL ASSEMBLY, R&R	<i>SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with standard bolts</i>	J0601FRX	6.1	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>
DIFFERENTIAL ASSEMBLY, R&R	<i>[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with standard bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop, PCM cover with shear-off bolts]</i>	J0601GRX	6.2	<ul style="list-style-type: none"> <li>◆ Transmission complete (J0101), R&amp;R</li> <li>◆ Bearing pre-load, Adjust</li> </ul>

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
DIFFERENTIAL ASSEMBLY, R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i>	J0601HRX	6.3	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0601JRX	8.2	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
<b>DIFFERENTIAL ASSEMBLY, R&amp;R</b>	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i></b>	<b>J0601MRX</b>	<b>8.4</b>	<b>◆Transmission complete (J0101), R&amp;R ◆Bearing pre-load, Adjust</b>
DIFFERENTIAL ASSEMBLY, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0601DRX	6.9	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0601ERX	8.1	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0601KRX	6.7	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
DIFFERENTIAL ASSEMBLY, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0601LRX	8.0	◆Transmission complete (J0101), R&R ◆Bearing pre-load, Adjust
SIDE HOUSING OIL SEAL, R&R	2WD,One side	J0607ARX	0.8	◆Front drive shaft (M0101), D&C
SIDE HOUSING OIL SEAL, R&R	2WD,Both sides	J0607BRX	1.2	◆Front drive shaft (M0101), D&C

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SIDE HOUSING OIL SEAL, R&R	<i>[4WD,Right side,SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation]/[4WD,Right side,SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation]</i>	J0607CRX	4.0	◆Front drive shaft (M0101), R&R [Right side]◆Transfer complete (J0102), R&R
<b>SIDE HOUSING OIL SEAL, R&amp;R</b>	<b>4WD,Right side,SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation</b>	<b>J0607KRX</b>	<b>4.2</b>	<b>◆Front drive shaft (M0101), R&amp;R [Right side] ◆Transfer complete (J0102), R&amp;R</b>
SIDE HOUSING OIL SEAL, R&R	4WD,Right side,SKYACTIV-D 2.2,Fuel injector (2pin type)	J0607DRX	3.0	◆Front drive shaft (M0101), R&R [Right side]◆Transfer complete (J0102), R&R
SIDE HOUSING OIL SEAL, R&R	4WD,Right side,SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system	J0607HRX	3.1	◆Front drive shaft (M0101), R&R [Right side]◆Transfer complete (J0102), R&R
SIDE HOUSING OIL SEAL, R&R	4WD,Left side	J0607ERX	0.8	◆Front drive shaft (M0101), D&C
SIDE HOUSING OIL SEAL, R&R	<i>[4WD,Both sides,SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation]/[4WD,Both sides,SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation]</i>	J0607FRX	4.2	◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (J0102), R&R
<b>SIDE HOUSING OIL SEAL, R&amp;R</b>	<b>4WD,Both sides,SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation</b>	<b>J0607LRX</b>	<b>4.3</b>	<b>◆Front drive shaft (M0101), R&amp;R [Right side] ◆Front drive shaft (M0101), D&amp;C [Left side] ◆Transfer complete (J0102), R&amp;R</b>
SIDE HOUSING OIL SEAL, R&R	4WD,Both sides,SKYACTIV-D 2.2,Fuel injector (2pin type)	J0607GRX	3.1	◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (J0102), R&R

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
SIDE HOUSING OIL SEAL, R&R	4WD,Both sides,SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system	J0607JRX	3.3	◆Front drive shaft (M0101), R&R [Right side]◆Front drive shaft (M0101), D&C [Left side]◆Transfer complete (J0102), R&R
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</i></b>	J0608ARX	5.8	◆Differential assembly (J0601), R&R◆Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b><i>[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with standard bolts]</i></b>	J0608BRX	5.9	◆Differential assembly (J0601), R&R◆Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop,PCM cover with shear-off bolts</i></b>	J0608CRX	6.0	◆Differential assembly (J0601), R&R◆Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b><i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,4WD</i></b>	J0608DRX	8.0	◆Differential assembly (J0601), R&R◆Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<b><i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</i></b>	J0608GRX	6.3	◆Differential assembly (J0601), R&R◆Bearing pre-load, Adjust



## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<i>[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with shear-off bolts]/[SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,2WD]/[SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,2WD,With i-stop]</i>	J0608HRX	6.4	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	<i>SKYACTIV-G 2.0,With Coolant Control Valve,Without Cylinder Deactivation,4WD</i>	J0608JRX	8.4	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
<b>GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&amp;R</b>	<i>SKYACTIV-G 2.0,With Coolant Control Valve,With Cylinder Deactivation,4WD</i>	<b>J0608MRX</b>	<b>8.5</b>	<b>◆Differential assembly (J0601), R&amp;R</b> <b>◆Bearing pre-load, Adjust</b>
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0608ERX	7.0	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0608FRX	8.2	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0608KRX	6.9	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
GEAR CASE BEARING [DIFFERENTIAL] [ALL], R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0608LRX	8.2	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<i>SKYACTIV-G 2.0,Without Coolant Control Valve,Without Cylinder Deactivation,2WD,Without i-stop,PCM cover with standard bolts</i>	J0609ARX	6.2	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<i>[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, Without i-stop, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 2WD, With i-stop]</i>	J0609BRX	6.3	◆ Differential assembly (J0601), R&R ◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<i>SKYACTIV-G 2.0, Without Coolant Control Valve, Without Cylinder Deactivation, 4WD</i>	J0609CRX	8.4	◆ Differential assembly (J0601), R&R ◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<i>[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, PCM cover with standard bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with standard bolts]</i>	J0609FRX	6.7	◆ Differential assembly (J0601), R&R ◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<i>[SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 2WD, PCM cover with shear-off bolts]/[SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 2WD, PCM cover with shear-off bolts]</i>	J0609GRX	6.8	◆ Differential assembly (J0601), R&R ◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	<i>SKYACTIV-G 2.0, With Coolant Control Valve, Without Cylinder Deactivation, 4WD</i>	J0609HRX	8.8	◆ Differential assembly (J0601), R&R ◆ Bearing pre-load, Adjust
<b>DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&amp;R</b>	<b><i>SKYACTIV-G 2.0, With Coolant Control Valve, With Cylinder Deactivation, 4WD</i></b>	<b><i>J0609LRX</i></b>	<b>8.9</b>	<b>◆ Differential assembly (J0601), R&amp;R ◆ ◆ Bearing pre-load, Adjust</b>

## ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),2WD	J0609DRX	7.4	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	SKYACTIV-D 2.2,Fuel injector (2pin type),4WD	J0609ERX	8.6	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,2WD	J0609JRX	7.3	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust
DIFFERENTIAL PINION GEAR, SIDE GEAR, PINION SHAFT AND/OR CASE, R&R	SKYACTIV-D 2.2,Fuel injector (6pin type),With SCR system,4WD	J0609KRX	8.6	◆Differential assembly (J0601), R&R◆ Bearing pre-load, Adjust