

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
F00 DIAGNOSIS				
EGI SYSTEM, DRIVE MODE		F0009XDX	0.5	
DTC READING BY DIAGNOSTIC TOOL		F9999XDX	0.2	
The labor operation for DIAGNOSTIC TOOLS usage (F9999*—*—*) can be applied only when the diagnosis requires the NGS/WDS/PDS/IDS tester to read the Diagnostic Trouble Code for fuel and emission control system components.				
F01 INTAKE AIR SYSTEM				
INTAKE MANIFOLD, R&R		F0101XRX	1.8	◆EGR cooler (F0631), R&R◆Intake manifold gasket (F0102), R&R◆Throttle body gasket (F0108), R&R
INTAKE MANIFOLD GASKET, R&R	Without i-stop	F0102ARX	1.6	◆EGR cooler (F0631), R&R
INTAKE MANIFOLD GASKET, R&R	With i-stop	F0102BRX	1.7	◆EGR cooler (F0631), R&R
AIR CLEANER ASSEMBLY, R&R	Without i-stop	F0105ARX	0.3	
AIR CLEANER ASSEMBLY, R&R	With i-stop,Without i-ELOOP system	F0105CRX	0.3	
AIR CLEANER ASSEMBLY, R&R	With i-stop,With i-ELOOP system	F0105BRX	0.4	
AIR CLEANER ELEMENT, R&R		F0106XRX	0.2	
THROTTLE BODY, R&R		F0107XRX	1.2	◆Throttle body gasket (F0108), R&R
THROTTLE BODY GASKET, R&R		F0108XRX	1.2	
CHARGE AIR COOLER, R&R	Without 360°view monitor system	F0110XRX	0.8	◆Front bumper assembly, R&R
CHARGE AIR COOLER, R&R	With 360°view monitor system,360°view monitor system screen display verification only	F0110ARX	0.9	◆Front bumper assembly, R&R

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CHARGE AIR COOLER, R&R	With 360°view monitor system,360°view monitor system screen display verification and 360°view monitor system aiming	F0110BRX	1.0	◆Front bumper assembly, R&R
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger,2WD,Without i-stop	F0111ARX	4.5	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger,2WD,With i-stop,Without i-ELOOP system	F0111JRX	4.5	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger,2WD,With i-stop,With i-ELOOP system	F0111BRX	4.6	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger,4WD,Without i-stop	F0111CRX	4.4	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger,4WD,With i-stop	F0111DRX	4.5	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger gasket,2WD,Without i-stop	F0111ERX	4.1	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]

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TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger gasket,2WD,With i- stop,Without i-ELOOP system	F0111KRX	4.2	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger gasket,2WD,With i- stop,With i-ELOOP system	F0111FRX	4.3	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger gasket,4WD,Without i- stop	F0111GRX	4.1	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER ASSEMBLY AND/OR GASKET, R&R	Turbocharger gasket,4WD,With i-stop	F0111HRX	4.2	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER BRACKET, R&R	2WD	F0113ARX	0.4	
TURBOCHARGER BRACKET, R&R	4WD,Without i-stop	F0113BRX	2.7	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
TURBOCHARGER BRACKET, R&R	4WD,With i-stop	F0113CRX	2.8	◆Front crossmember assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Warm up three way catalytic converter]
INTAKE AIR DUCT, R&R		F0117XRX	0.2	
CHARGE AIR COOLER BRACKET, R&R	Without i-stop,Without 360°view monitor system	F0125ARX	0.8	◆Front bumper assembly, R&R◆ Charge air cooler (F0110), R&R

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CHARGE AIR COOLER BRACKET, R&R	Without i-stop,With 360°view monitor system,360°view monitor system screen display verification only	F0125CRX	0.9	◆Front bumper assembly, R&R◆ Charge air cooler (F0110), R&R
CHARGE AIR COOLER BRACKET, R&R	Without i-stop,With 360°view monitor system,360°view monitor system screen display verification and 360°view monitor system aiming	F0125DRX	1.0	◆Front bumper assembly, R&R◆ Charge air cooler (F0110), R&R
CHARGE AIR COOLER BRACKET, R&R	With i-stop,Without 360°view monitor system	F0125BRX	0.9	◆Front bumper assembly, R&R◆ Charge air cooler (F0110), R&R
CHARGE AIR COOLER BRACKET, R&R	With i-stop,With 360°view monitor system,360°view monitor system screen display verification only	F0125ERX	1.0	◆Front bumper assembly, R&R◆ Charge air cooler (F0110), R&R
CHARGE AIR COOLER BRACKET, R&R	With i-stop,With 360°view monitor system,360°view monitor system screen display verification and 360°view monitor system aiming	F0125FRX	1.1	◆Front bumper assembly, R&R◆ Charge air cooler (F0110), R&R
INTAKE AIR PIPE, R&R	Air inlet pipe,Without i-stop	F0126ARX	0.3	
INTAKE AIR PIPE, R&R	Air inlet pipe,With i-stop	F0126BRX	0.4	
INTAKE AIR PIPE, R&R	Turbocharger air outlet pipe,Without i-stop	F0126CRX	0.7	
INTAKE AIR PIPE, R&R	Turbocharger air outlet pipe,With i-stop	F0126DRX	0.8	
INTAKE AIR PIPE, R&R	Charge air cooler air inlet pipe,Without i-stop	F0126ERX	0.7	
INTAKE AIR PIPE, R&R	Charge air cooler air inlet pipe,With i-stop	F0126FRX	0.8	
INTAKE AIR PIPE, R&R	Charge air cooler air outlet pipe	F0126GRX	0.6	
FRESH AIR DUCT, R&R	Without i-stop	F0131ARX	0.2	
FRESH AIR DUCT, R&R	With i-stop	F0131BRX	0.3	

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F02 EXHAUST SYSTEM				
EXHAUST MANIFOLD, R&R	2WD,Without i-stop	F0201ARX	4.3	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]◆ Exhaust manifold gasket (F0202), R&R
EXHAUST MANIFOLD, R&R	2WD,With i-stop,Without i-ELOOP system	F0201ERX	4.3	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]◆ Exhaust manifold gasket (F0202), R&R
EXHAUST MANIFOLD, R&R	2WD,With i-stop,With i-ELOOP system	F0201BRX	4.4	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]◆ Exhaust manifold gasket (F0202), R&R
EXHAUST MANIFOLD, R&R	4WD,Without i-stop	F0201CRX	4.2	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]◆ Exhaust manifold gasket (F0202), R&R
EXHAUST MANIFOLD, R&R	4WD,With i-stop,Without i-ELOOP system	F0201FRX	4.3	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]◆ Exhaust manifold gasket (F0202), R&R
EXHAUST MANIFOLD, R&R	4WD,With i-stop,With i-ELOOP system	F0201DRX	4.4	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]◆ Exhaust manifold gasket (F0202), R&R
EXHAUST MANIFOLD GASKET, R&R	2WD,Without i-stop	F0202ARX	4.3	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]

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EXHAUST MANIFOLD GASKET, R&R	2WD,With i-stop,Without i-ELOOP system	F0202ERX	4.3	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]
EXHAUST MANIFOLD GASKET, R&R	2WD,With i-stop,With i-ELOOP system	F0202BRX	4.4	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]
EXHAUST MANIFOLD GASKET, R&R	4WD,Without i-stop	F0202CRX	4.2	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]
EXHAUST MANIFOLD GASKET, R&R	4WD,With i-stop,Without i-ELOOP system	F0202FRX	4.3	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]
EXHAUST MANIFOLD GASKET, R&R	4WD,With i-stop,With i-ELOOP system	F0202DRX	4.4	◆Front crossmember assembly, R&R◆ Turbocharger assembly and/or gasket (F0111), R&R [Turbocharger gasket]
FRONT EXHAUST PIPE GASKET [ALL], R&R	2WD	F0203ARX	1.0	
FRONT EXHAUST PIPE GASKET [ALL], R&R	4WD,Without i-stop	F0203BRX	0.6	
FRONT EXHAUST PIPE GASKET [ALL], R&R	4WD,With i-stop	F0203CRX	0.7	
GASKET [TURBOCHARGER TO JOINT EXHAUST PIPE], R&R	2WD,LHD,Without i-stop	F0204ARX	1.6	
GASKET [TURBOCHARGER TO JOINT EXHAUST PIPE], R&R	2WD,LHD,With i-stop	F0204FRX	1.7	
GASKET [TURBOCHARGER TO JOINT EXHAUST PIPE], R&R	2WD,RHD,Without i-stop	F0204BRX	2.7	◆Front crossmember assembly, R&R
GASKET [TURBOCHARGER TO JOINT EXHAUST PIPE], R&R	2WD,RHD,With i-stop	F0204CRX	2.8	◆Front crossmember assembly, R&R

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GASKET [TURBOCHARGER TO JOINT EXHAUST PIPE], R&R	4WD,Without i-stop	F0204DRX	2.6	◆Front crossmember assembly, R&R
GASKET [TURBOCHARGER TO JOINT EXHAUST PIPE], R&R	4WD,With i-stop	F0204ERX	2.7	◆Front crossmember assembly, R&R
MAIN SILENCER, R&R		F0210XRX	0.4	
HANGER, R&R	One	F0214ARX	0.2	
HANGER, R&R	All	F0214BRX	0.5	
INSULATOR [UPPER SIDE], R&R	2WD	F0218ARX	1.2	◆Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]
INSULATOR [UPPER SIDE], R&R	4WD	F0218BRX	1.5	◆Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]◆ Propeller shaft assembly (L0101), R&R
MAIN SILENCER GASKET OR TAIL PIPE GASKET, R&R		F0220XRX	0.4	
MAIN SILENCER INSULATOR OR TAIL PIPE INSULATOR, R&R		F0224XRX	0.5	
F03 FUEL SYSTEM				
FUEL PUMP AND/OR GAUGE GASKET, R&R	Fuel pump (Fuel tank side),LHD,Without i-stop	F0301ARX	1.0	
FUEL PUMP AND/OR GAUGE GASKET, R&R	Fuel pump (Fuel tank side),LHD,With i-stop	F0301FRX	1.1	
FUEL PUMP AND/OR GAUGE GASKET, R&R	<i>[Fuel pump (Fuel tank side),RHD,2WD,Without i-stop]/[Fuel pump (Fuel tank side),RHD,2WD,With i-stop,Captain type second-row seat]/[Fuel pump (Fuel tank side),RHD,4WD,Captain type second-row seat]</i>	F0301BRX	1.1	

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FUEL PUMP AND/OR GAUGE GASKET, R&R	<i>[Fuel pump (Fuel tank side),RHD,2WD,With i-stop,Bench type second-row seat]/[Fuel pump (Fuel tank side),RHD,4WD,Bench type second-row seat]</i>	F0301CRX	1.2	
FUEL PUMP AND/OR GAUGE GASKET, R&R	High pressure fuel pump,Without i-stop	F0301DRX	0.9	
FUEL PUMP AND/OR GAUGE GASKET, R&R	High pressure fuel pump,With i-stop,Without i-ELOOP system	F0301GRX	0.9	
FUEL PUMP AND/OR GAUGE GASKET, R&R	High pressure fuel pump,With i-stop,With i-ELOOP system	F0301ERX	1.0	
FUEL FILTER, R&R	LHD,Without i-stop	F0302ARX	1.0	
FUEL FILTER, R&R	LHD,With i-stop	F0302DRX	1.1	
FUEL FILTER, R&R	<i>[RHD,2WD,Captain type second-row seat]/[RHD,4WD,With i-stop,Captain type second-row seat]</i>	F0302ERX	1.1	
FUEL FILTER, R&R	<i>[RHD,2WD,Bench type second-row seat]/[RHD,4WD,Without i-stop]</i>	F0302BRX	1.2	
FUEL FILTER, R&R	<i>RHD,4WD,With i-stop,Bench type second-row seat</i>	F0302CRX	1.3	
FUEL DISTRIBUTOR [ALL], R&R	Without i-stop	F0303ARX	2.3	◆Intake manifold gasket (F0102), R&R
FUEL DISTRIBUTOR [ALL], R&R	With i-stop	F0303BRX	2.4	◆Intake manifold gasket (F0102), R&R
FUEL INJECTOR, INSULATOR, GROMMET AND/OR "O" RING [ALL], R&R	Without i-stop	F0304ARX	2.3	◆Intake manifold gasket (F0102), R&R
FUEL INJECTOR, INSULATOR, GROMMET AND/OR "O" RING [ALL], R&R	With i-stop	F0304BRX	2.4	◆Intake manifold gasket (F0102), R&R
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	Relief valve,LHD,Without i-stop	F0306ARX	1.0	◆Fuel pump and/or gauge gasket (F0301), R&R
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	Relief valve,LHD,With i-stop	F0306GRX	1.1	◆Fuel pump and/or gauge gasket (F0301), R&R

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PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	<i>[Relief valve,RHD,2WD,With i-stop,Captain type second-row seat]/[Relief valve,RHD,2WD,Without i-stop]/[Relief valve,RHD,4WD,Captain type second-row seat]</i>	F0306BRX	1.1	◆Fuel pump and/or gauge gasket (F0301), R&R
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	<i>[Relief valve,RHD,2WD,With i-stop,Bench type second-row seat]/[Relief valve,RHD,4WD,Bench type second-row seat]</i>	F0306CRX	1.2	◆Fuel pump and/or gauge gasket (F0301), R&R
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	Check valve,LHD	F0306DRX	1.0	
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	Check valve,RHD,Without i-stop	F0306ERX	1.1	
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	Check valve,RHD,With i-stop,Bench type second-row seat	F0306FRX	1.2	
PRESSURE REGULATOR, "O" RING AND/OR GASKET, R&R	Check valve,RHD,With i-stop,Captain type second-row seat	F0306HRX	1.0	
FUEL MAIN HOSE, R&R	Without i-stop	F0312ARX	0.4	
FUEL MAIN HOSE, R&R	With i-stop	F0312BRX	0.5	
FUEL PUMP CONTROL UNIT, R&R		F0314XRX	0.6	◆Trunk side trim (S1707), R&R [Left side]
FUEL PUMP RELAY, R&R		F0315XRX	0.2	
F05 FUEL TANK & PIPINGS				
FUEL TANK, R&R	2WD,LHD,Without i-stop	F0501ARX	2.4	◆Fuel pump assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]
FUEL TANK, R&R	2WD,LHD,With i-stop	F0501ERX	2.5	◆Fuel pump assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]

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OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
FUEL TANK, R&R	2WD,RHD,Without i-stop	F0501BRX	2.6	◆Fuel pump assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]
FUEL TANK, R&R	2WD,RHD,With i-stop,Captain type second-row seat	F0501FRX	2.5	◆Fuel pump assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]
FUEL TANK, R&R	2WD,RHD,With i-stop,Bench type second-row seat	F0501CRX	2.7	◆Fuel pump assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]
FUEL TANK, R&R	4WD	F0501DRX	3.3	◆Fuel pump assembly, R&R◆ Oxidation/three way/warm up three way catalytic converter (F0702), R&R [Three way catalytic converter]◆Propeller shaft assembly (L0101), R&R
FILLER CAP, R&R		F0502XRX	0.2	
FILLER PIPE ASSEMBLY, R&R	Without i-stop	F0503ARX	1.4	
FILLER PIPE ASSEMBLY, R&R	With i-stop	F0503BRX	1.5	
FILLER PIPE DUST COVER, R&R		F0504XRX	0.3	
JOINT HOSE [FILLER PIPE TO JOINT PIPE OR FUEL TANK], R&R		F0505XRX	1.1	
FUEL FILLER LID, R&R		F0508XRX	0.2	
FUEL FILLER LID OPENER, R&R	Without i-stop	F0509ARX	0.6	
FUEL FILLER LID OPENER, R&R	With i-stop	F0509BRX	0.7	
FUEL FILLER LID OPENER CABLE, R&R	[LHD]/[RHD,Without i-stop]	F0511ARX	0.9	
FUEL FILLER LID OPENER CABLE, R&R	RHD,With i-stop	F0511BRX	1.0	

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
F06 EMISSION 1/2				
CHARCOAL CANISTER, R&R		F0601XRX	0.4	
SOLENOID VALVE ASSEMBLY, R&R	Without i-stop	F0607ARX	0.2	
SOLENOID VALVE ASSEMBLY, R&R	With i-stop	F0607BRX	0.3	
POSITIVE CRANKCASE VENTILATION [PCV] VALVE, R&R	Without i-stop	F0609ARX	1.7	◆Intake manifold gasket (F0102), R&R
POSITIVE CRANKCASE VENTILATION [PCV] VALVE, R&R	With i-stop	F0609BRX	1.8	◆Intake manifold gasket (F0102), R&R
VACUUM CHECK VALVE, R&R	One	F0611ARX	0.2	
VACUUM CHECK VALVE, R&R	All	F0611BRX	0.3	
EGR VALVE AND/OR GASKET, R&R	Without i-stop	F0619ARX	0.3	
EGR VALVE AND/OR GASKET, R&R	With i-stop	F0619BRX	0.4	
PURGE SOLENOID VALVE, R&R	Without i-stop	F0621ARX	0.2	
PURGE SOLENOID VALVE, R&R	With i-stop	F0621BRX	0.3	
CHECK VALVE [FUEL EVAPORATIVE LINE], R&R		F0630XRX	0.4	
EGR COOLER, R&R		F0631XRX	1.0	
F07 EMISSION 2/2				
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Three way catalytic converter,2WD,Without i-stop	F0702ARX	1.0	
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Three way catalytic converter,2WD,With i-stop	F0702BRX	1.1	
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Three way catalytic converter,4WD	F0702CRX	0.7	
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Warm up three way catalytic converter,2WD,LHD,Without i-stop	F0702DRX	1.6	
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Warm up three way catalytic converter,2WD,LHD,With i-stop	F0702HRX	1.7	

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OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Warm up three way catalytic converter,2WD,RHD	F0702ERX	2.8	◆Front crossmember assembly, R&R
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Warm up three way catalytic converter,4WD,Without i-stop	F0702FRX	2.7	◆Front crossmember assembly, R&R
OXIDATION/THREE WAY/WARM UP THREE WAY CATALYTIC CONVERTER, R&R	Warm up three way catalytic converter,4WD,With i-stop	F0702GRX	2.8	◆Front crossmember assembly, R&R
VENTILATION HOSE [TO CHARCOAL CANISTER], R&R	All	F0707XRX	0.5	
VENTILATION HOSE [PCV], R&R	Without i-stop	F0708ARX	0.3	
VENTILATION HOSE [PCV], R&R	With i-stop	F0708BRX	0.4	
EGR PIPE AND/OR GASKET, R&R	Without i-stop	F0710ARX	1.1	◆EGR cooler (F0631), R&R
EGR PIPE AND/OR GASKET, R&R	With i-stop	F0710BRX	1.2	◆EGR cooler (F0631), R&R
F08 EMISSION CONTROLS				
VOLUME/MASS AIR FLOW SENSOR, R&R	Without i-stop	F0801ARX	0.4	◆Idle speed, Check (A0106)
VOLUME/MASS AIR FLOW SENSOR, R&R	With i-stop	F0801BRX	0.5	◆Idle speed, Check (A0106)
BOOST SENSOR, R&R	Boost pressure sensor/Boost air temperature sensor,Without i-stop,Without 360°view monitor system	F0805ARX	0.7	◆Front bumper assembly, R&R◆ Charge air cooler assembly, R&R
BOOST SENSOR, R&R	Boost pressure sensor/Boost air temperature sensor,Without i-stop,With 360°view monitor system,360°view monitor system screen display verification only	F0805ERX	0.9	◆Front bumper assembly, R&R◆ Charge air cooler assembly, R&R

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OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
BOOST SENSOR, R&R	Boost pressure sensor/Boost air temperature sensor,Without i-stop,With 360°view monitor system,360°view monitor system screen display verification and 360°view monitor system aiming	F0805FRX	0.9	◆Front bumper assembly, R&R◆ Charge air cooler assembly, R&R
BOOST SENSOR, R&R	Boost pressure sensor/Boost air temperature sensor,With i-stop,Without 360°view monitor system	F0805BRX	0.8	◆Front bumper assembly, R&R◆ Charge air cooler assembly, R&R
BOOST SENSOR, R&R	Boost pressure sensor/Boost air temperature sensor,With i-stop,With 360°view monitor system,360°view monitor system screen display verification only	F0805GRX	0.9	◆Front bumper assembly, R&R◆ Charge air cooler assembly, R&R
BOOST SENSOR, R&R	Boost pressure sensor/Boost air temperature sensor,With i-stop,With 360°view monitor system,360°view monitor system screen display verification and 360°view monitor system aiming	F0805HRX	1.0	◆Front bumper assembly, R&R◆ Charge air cooler assembly, R&R
BOOST SENSOR, R&R	Manifold absolute pressure (MAP) sensor/Intake air temperature (IAT) sensor No.2,Without i-stop	F0805CRX	0.2	
BOOST SENSOR, R&R	Manifold absolute pressure (MAP) sensor/Intake air temperature (IAT) sensor No.2,With i-stop	F0805DRX	0.3	
CRANKSHAFT POSITION SENSOR, R&R		F0807XRX	0.6	◆Ignition timing, Check (A0108)
MAIN RELAY, R&R		F0809XRX	0.2	
ENGINE COOLANT TEMPERATURE SENSOR, R&R	Without i-stop	F0810ARX	0.8	

ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
ENGINE COOLANT TEMPERATURE SENSOR, R&R	With i-stop	F0810BRX	0.9	
A/F SENSOR/OXYGEN SENSOR, R&R	A/F sensor	F0811ARX	1.0	
A/F SENSOR/OXYGEN SENSOR, R&R	Oxygen sensor,2WD,Without i-stop	F0811BRX	0.8	
A/F SENSOR/OXYGEN SENSOR, R&R	Oxygen sensor,2WD,With i-stop	F0811CRX	0.9	
A/F SENSOR/OXYGEN SENSOR, R&R	Oxygen sensor,4WD,Without i-stop	F0811DRX	0.5	
A/F SENSOR/OXYGEN SENSOR, R&R	Oxygen sensor,4WD,With i-stop	F0811ERX	0.6	
A/F SENSOR/OXYGEN SENSOR, R&R	All,2WD	F0811FRX	1.6	
A/F SENSOR/OXYGEN SENSOR, R&R	All,4WD,Without i-stop	F0811GRX	1.2	
A/F SENSOR/OXYGEN SENSOR, R&R	All,4WD,With i-stop	F0811HRX	1.3	
POWERTRAIN CONTROL MODULE [PCM], R&R	Without i-stop,PCM cover with standard bolts	F0812ARX	0.4	
POWERTRAIN CONTROL MODULE [PCM], R&R	Without i-stop,PCM cover with shear-off bolts	F0812BRX	0.6	
POWERTRAIN CONTROL MODULE [PCM], R&R	With i-stop	F0812CRX	0.5	
KNOCK SENSOR, R&R	Without i-stop	F0815ARX	1.7	◆Intake manifold gasket (F0102), R&R
KNOCK SENSOR, R&R	With i-stop	F0815BRX	1.8	◆Intake manifold gasket (F0102), R&R
CAMSHAFT POSITION SENSOR, R&R	Intake camshaft side	F0822ARX	1.7	◆Intake manifold gasket (F0102), R&R
CAMSHAFT POSITION SENSOR, R&R	Exhaust camshaft side,Without i-stop	F0822BRX	0.2	
CAMSHAFT POSITION SENSOR, R&R	Exhaust camshaft side,With i-stop	F0822CRX	0.3	
CAMSHAFT POSITION SENSOR, R&R	All,Without i-stop	F0822DRX	1.7	◆Intake manifold gasket (F0102), R&R
CAMSHAFT POSITION SENSOR, R&R	All,With i-stop	F0822ERX	1.8	◆Intake manifold gasket (F0102), R&R
ACCELERATOR PEDAL OR PAD, R&R	Without i-stop	F0823ARX	0.2	
ACCELERATOR PEDAL OR PAD, R&R	With i-stop	F0823BRX	0.3	

ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
EXHAUST GAS PRESSURE SENSOR, R&R	Without i-stop	F0839ARX	0.2	
EXHAUST GAS PRESSURE SENSOR, R&R	With i-stop	F0839BRX	0.3	