

	1.5L Bronco Sport (3)	1.5L Escape (3)	2.0L Bronco Sport (3)	2.0L EcoSport (3)	2.0L Edge (3)	2.0L Escape (3)	2.0L Maverick (3)	2.0L Transit Connect	2.3L Bronco (3)	2.7L Bronco (3)	2.3L Explorer (3)	2.3L Mustang (3)	2.3L Ranger (3)	2.5L Hybrid Escape	2.5L Hybrid Maverick	2.5L Plug-in Hybrid Escape	2.5L Transit Connect	2.7L Edge (3)	2.7L F-150 (3)	3.0L Bronco	3.0L Explorer (3)	3.0L Diesel F-150	3.3L Explorer	3.3L Hybrid Explorer	3.3L F-150	3.5L Expedition (3)	3.5L F-150 (3)	3.5L Ford GT	3.5L Hybrid F-150	3.5L Transit (3)	3.5L Transit	5.0L F-150	5.0L Mustang	5.2L F-150	5.2L Mustang	6.2L F-Super Duty	6.7L Diesel F-Super Duty	7.3L Econoline	7.3L F-Super Duty	
Part Number	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Battery Energy Control Module																																								
On-Board Battery Charger (1)																																								
High Voltage Tranction Battery																																								
Battery Integrated Starter Generator																																								
CS Sensor Ring	X	X																																						
Powertrain Control Wiring Harness (4)				X	X													X	X			X				X	X	X	X	X	X							X	X	X
Sensor Coolant Temp					X					X	X							X	X	X	X	X				X	X	X	X	X				X	X					
Powertrain Control Module (PCM) / Engine Control Module	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Knock Sensor (KS)										X	X							X	X	X	X							X											X	
Engine Control Sensor & Fuel Charge Wrng Assy (4)																																							X	
Wire Assembly - Engine Control and Sensors (4)				X																								X												
Dash Panel & Headlamp Junction Wiring (4)	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X			X	X		X	X		X		X	X											X
Battery Harness (4)							X				X	X			X					X		X	X												X	X				
Interior Wiring Assembly (4)									X	X	X	X					X		X	X	X	X	X	X		X	X	X	X	X	X	X	X			X		X	X	
Roof Wiring Harness (4)	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	
Main Wiring Assembly (4)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rear Lamp Wiring Assembly (3)							X	X	X	X			X		X		X	X	X	X		X			X	X	X						X		X		X	X		
Fuel Sender Wiring Assembly (4)	X	X	X		X	X	X	X						X	X	X	X	X											X		X	X						X	X	

Part Number	1.5L Bronco Sport (3)	1.5L Escape (3)	2.0L Bronco Sport (3)	2.0L EcoSport (3)	2.0L Edge (3)	2.0L Escape (3)	2.0L Maverick (3)	2.0L Transit Connect	2.3L Bronco (3)	2.7L Bronco (3)	2.3L Explorer (3)	2.3L Mustang (3)	2.3L Ranger (3)	2.5L Hybrid Escape	2.5L Hybrid Maverick	2.5L Plug-in Hybrid Escape	2.5L Transit Connect	2.7L Edge (3)	2.7L F-150 (3)	3.0L Bronco	3.0L Explorer (3)	3.0L Diesel F-150	3.3L Explorer	3.3L Hybrid Explorer	3.3L F-150	3.5L Expedition (3)	3.5L F-150 (3)	3.5L Ford GT	3.5L Hybrid F-150	3.5L Transit (3)	3.5L Transit	5.0L F-150	5.0L Mustang	5.2L F-150	5.2L Mustang	6.2L F-Super Duty	6.7L Diesel F-Super Duty	7.3L Econoline	7.3L F-Super Duty		
Exhaust to Turbo Gasket																																									
Catalytic Converter	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	
Catalytic Converter											X							X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
Catalytic Converter									X	X									X	X		X				X	X	X							X						
Converter Heat Shield																		X																							
Catalytic Converter and Pipe	X		X		X		X								X			X			X									X	X					X			X		
Exhaust System Flexible Tube Assembly																					X																				
Exhaust Manifold & Catalyst Assembly		X		X		X		X						X	X	X	X																	X							
Catalyst and Particulate Filter Assembly																						X																X			
DEF Tank																						X																X			
Reductant Pump Assembly																						X																X			
DEF Quality Sensor																						X																X			
DEF Tank																						X																X			
NOx Module																						X																			
Camshaft Timing Assembly	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Adjuster Assembly - Valve Lifter (4)			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Arm Assembly - Valve Rocker (4)	X	X			X					X	X							X	X	X	X	X					X	X	X	X					X	X	X	X	X	X	
Valve Rocker Cover Assembly (RH, LH)			X		X		X		X	X	X		X		X			X	X	X	X		X	X	X	X	X	X	X					X	X	X	X	X	X	X	
Oil Pump Assembly (4)	X	X		X				X		X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	
Oil Filter Tube Assy (4)																																									
Crankcase Ventilation Tube																																									
Valve Rocker Cover Assembly																																									
Positive Crankcase Ventilation (PCV) Oil Separator												X																													
Crankshaft Position Sensor (CKP)																											X	X		X	X	X					X				
Variable Camshaft Timing Assembly	X	X	X	X	X	X	X	X	X	X	X	X	X				X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Duct, Charge Air Cooler Cold																		X																							
Duct, Charge Air Cooler Hot					X		X											X																							
Supercharger Assembly																																									
Charge Air Cool Tube Assembly Inlet																		X																							
Charge Air Cool Tube Assembly Outlet					X													X										X													
Turbocharger Control Valve (Supercharger Bypass Actuator)																																							X		
Cylinder Head Temperature Sensor									X	X								X	X	X	X																		X		
Solenoid Assembly																																									
Camcover Gasket			X		X		X		X	X	X		X		X			X	X	X	X		X	X	X	X	X	X	X	X			X	X						X	
Turbocharger	X	X	X		X	X	X		X	X	X	X	X					X	X	X	X	X					X	X	X	X	X							X			
Charge Air Cooler	X	X					X				X	X						X		X	X						X	X	X	X						X	X				
Catalytic Converter Gasket							X																															X			
Engine Variable Camshaft Timing Solenoid			X		X	X	X		X		X		X		X						X		X	X	X	X	X	X	X				X	X	X	X			X	X	
Exhaust Manifold and Turbo to Up-Pipe Gaskets																																							X		
Downpipe																																							X		
Hybrid Powertrain Control Module (1)															X	X																							X		
Transmission/Diff Assembly (4)									X	X	X	X	X						X		X		X				X	X	X	X	X	X	X	X	X	X	X			X	
Transmission Control Assembly (4)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Inverter System Controller (1) (4)																	X																								
Transmission Harness Connector (4)									X	X																	X								X					X	
Transmission Range Sensor Assembly																																									
Transmission Torque Clutch Solenoid Assembly (4)	X	X	X		X	X	X	X			X		X	X	X	X	X	X	X	X		X				X		X		X	X	X	X	X	X	X	X	X			
Transmission Internal MLF Wiring Harness (4)	X	X	X		X	X					X		X	X	X	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X	X	X	X				X	
Pressure Regulator Sensor	X	X	X		X	X	X	X			X		X	X	X	X	X	X	X	X																					
Transmission Solenoid Assembly	X	X	X	X	X	X	X	X						X	X	X	X	X																							
Pressure Regulator Solenoid Assembly	X	X	X		X	X	X	X						X	X	X	X	X																							
Output Shaft Speed (OSS) Sensor		X	X		X	X		X			X		X		X	X	X	X															X	X							

Part Number	1.5L Bronco Sport (3)	1.5L Escape (3)	2.0L Bronco Sport (3)	2.0L EcoSport (3)	2.0L Edge (3)	2.0L Escape (3)	2.0L Maverick (3)	2.0L Transit Connect	2.3L Bronco (3)	2.7L Bronco (3)	2.3L Explorer (3)	2.3L Mustang (3)	2.3L Ranger (3)	2.5L Hybrid Escape	2.5L Hybrid Maverick	2.5L Plug-in Hybrid Escape	2.5L Transit Connect	2.7L Edge (3)	2.7L F-150 (3)	3.0L Bronco	3.0L Explorer (3)	3.0L Diesel F-150	3.3L Explorer	3.3L Hybrid Explorer	3.3L F-150	3.5L Expedition (3)	3.5L F-150 (3)	3.5L Ford GT	3.5L Hybrid F-150	3.5L Transit (3)	3.5L Transit	5.0L F-150	5.0L Mustang	5.2L F-150	5.2L Mustang	6.2L F-Super Duty	6.7L Diesel F-Super Duty	7.3L Econoline	7.3L F-Super Duty					
EGR Pressure Tube Assembly							X				X			X								X																						
EGR Cooler and Bypass Valve							X				X			X					X			X		X		X	X		X															
EGR Tube to Manifold Connector															X							X		X		X	X		X															
Fuel Injector										X	X							X	X	X	X					X	X	X	X	X	X	X	X	X	X									
Fuel Injector Fuel Supply Manifold										X	X							X	X	X	X				X	X	X	X	X	X	X	X	X	X	X									
Fuel Injector Charge Assembly					X				X	X			X						X	X		X	X	X	X	X	X	X		X	X	X	X	X	X									
Injection Pressure Sensor																		X	X		X		X	X	X	X	X	X		X	X	X	X	X	X									
Up-Pipe (RH) Single Wall																				X			X	X															X					
Turbocharger			X		X	X	X		X		X	X	X																											X				
Turbocharger Actuator Kit			X		X	X	X		X	X	X		X						X								X	X		X										X				
Low Pressure Fuel and Temperature Sensor										X									X								X	X		X												X		
Direct Fuel Injector										X	X							X	X	X	X												X	X	X									
Fuel Delivery Module	X	X	X	X	X	X	X	X	X	X		X		X	X	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Fuel Injector Kit																						X																	X					
Fuel Tube Supply	X	X	X		X	X			X	X	X	X	X	X		X		X	X	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Fuel Supply Line Tank to Bundle					X				X	X								X	X	X	X			X	X		X	X	X	X	X	X	X	X	X	X	X	X						
Sensor to Rail Fuel Line	X		X		X														X	X	X		X		X	X	X	X		X		X		X		X								
Fuel Pump to Fuel Rail Tube											X							X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X								
EGR Pressure Sensor										X	X							X	X			X		X		X		X		X		X		X		X								
Tank Assembly (without straps)				X	X				X	X		X	X					X	X	X						X		X		X			X	X		X								
Carbon Canister Hose Assembly																																												
Turbocharger Control Solenoid												X																																
Intake Manifold Lower	X	X																			X		X		X						X	X												
Exhaust/Emission Control Wire Assembly (4)																																												
Holder and Nozzle Assembly Fuel Injector																							X																	X				
Exhaust to Turbo Gasket																										X	X	X	X	X														
Turbo Exhaust Adapter																										X					X													
Resonator Assembly																																												
Fuel System Wiring (4)																																												
Compressor Bypass Valve																				X							X		X															
EGR Outlet Temperature Sensor										X	X								X																									
EGR Cooler																																								X				
PCV Vacuum Line																													X															

- (1) For Plug-in Hybrid Vehicles Only
(2) For Service Engine Soon/Malfunction Indicator Lamp (MIL) Functionality Concerns Only
(3) For EcoBoost/ Turbocharged Engine Only
(4) For MIL Illumination Only
(5) For Non-EcoBoost Engine Only