

10.2 Failure area code

Group			Group			Group			Group		
Engine		Details	Hydraulics		Details	Electrics		Details	Brake		Details
Code			Code			Code			Code		
M	01	Fuel System	H	01	pump	E	01	Panel/Gauge	B	01	
	02	Cooling System		02	Valve		02	Controller		02	Foot brake
	03	Intake/Exhaust system		03	Cylinder		03	Motor		03	
	04	Lubricant system		04	Motor		04	Charger		04	Parking brake
	05	Electric system		05	Tank		05	Battery		05	Master cylinder
	06	Air-compressor		06	Hose/Pipe/Clamp		06	Switch		06	
	07	Cylinder head		07	Seal/Packing		07	Lighter/Lamp		07	Tube
	08	Cylinder block		08	Cooler		08	Wire		08	Hose
	09	Cam/Valve		09	Turning joint		09	Magnet/Relay		09	Cable
	10	Crank/Piston		10	Filter		10	Air-con/Heater		10	Power cluster
	11	Engine body		11			11	Accessory		11	Air-chamber
	12	Accessory		12			12			12	Disc
	13	Turbo charger		13			13			13	Lining
	14	Injector		14			14			14	Drum
	15			15			15			15	
20	Others	20	Others	20	Others	20	Others				
Group			Group			Group			Group		
P/Train		Details						Frame		Details	
Code								Code			
P	01	Torque Convertor						F	01	Frame	
	02	Transmission							02	Operator seat	
	03	Axle/Hub							03	Cowling/Bonnet/Panel	
	04	Final drive							04		
	05	Steering system							05	Balance weight	
	06	Propeller shaft							06		
	07	Clutch							07	Cabin	
	08	Wheel/Tire							08		
	09								09	Others	
	10							O (Other)	01	Others	
	11								02		
12							03				
20	Others						04		Others		