

Fault Group Statistics

Common Cause Fault Group Details

Fault Group # 0				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
BATTERY	60.00	15.00		
cc Battery Partially Shorted Internally			Loss of Operation	0.001705
cc Battery dead			Loss of Operation	0.017779
TOTALS:	60.00	15.00	Loss of Operation	0.019484

Fault Group # 1				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Fuse	4.00	10.00		
cc Battery Fuse Blown			Loss of Life	0.004871

Fault Group # 2				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Ignition Switch	87.00	45.00		
cc Ignition Switch Stuck Open			Loss of Life	0.003593

Fault Group # 3				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Brake Pedal	45.00	60.00		
Brake Pedal-Pedal SW			Loss of Life	0.002442

Fault Group # 4				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Master Cylinder	103.00	60.00		
Master Cylinder-Rear Cylinder Fluid				0.000338
Master Cylinder Failure			Loss of Life	
Master Cylinder-Front Cylinder Fluid				0.000338
Master Cylinder Failure			Loss of Life	
TOTALS:	103.00	60.00	Loss of Life	0.000677

Fault Group # 5				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Brake Pedal	45.00	60.00		
cc Pedal Linkage Failure			Loss of Life	0.004883

Fault Group # 6				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
BATTERY	60.00	15.00		
cc Battery Partially Shorted Internally			Loss of Operation	0.001705
cc Battery dead			Loss of Operation	0.017779
TOTALS:	60.00	15.00	Loss of Operation	0.019484

Fault Group # 7				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Fuse	4.00	10.00		
cc Battery Fuse Blown			Loss of Life	0.004871

Fault Group # 8				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Ignition Switch	87.00	45.00		
cc Ignition Switch Stuck Open			Loss of Life	0.003593

Fault Group # 9				
Item [1] / Functions [3]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Brake Fluid	0.00	0.00		
cc Brake Fluid-Rear Fluid Reservoir			No Effect	0.018299
cc Brake Fluid-Front Fluid Reservoir			No Effect	0.018299
cc Brake Fluid-Fluid Level			No Effect	0.006100
TOTALS:	0.00	0.00	No Effect	0.042698

Fault Group # 10				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speed Sensor Failure			Loss of Life	0.000630

Fault Group # 11				
Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
LF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 12				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability

LR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speedl Sensor Failure			Loss of Life	0.000630

Fault Group # 13

Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
LR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 14

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speedl Sensor Failure			Loss of Life	0.000630

Fault Group # 15

Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
RR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 16

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speedl Sensor Failure			Loss of Life	0.000630

Fault Group # 17

Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
RF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 18

Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Master Cylinder	103.00	60.00		
cc Master Cylinder-Rear Cylinder Fluid				0.000677
Hydraulic Leak			Loss of Life	

cc Master Cylinder-Front Cylinder Fluid				0.000677
Hydraulic Leak			Loss of Life	
TOTALS:	103.00	60.00	Loss of Life	0.001353

Fault Group # 19

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Wheel	95.00	0.00		
cc RF Wheel			Degraded Performance	0.000043

Fault Group # 20

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Wheel	95.00	0.00		
cc RR Wheel			Degraded Performance	0.000043

Fault Group # 21

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Wheel	95.00	0.00		
cc LR Wheel			Degraded Performance	0.000043

Fault Group # 22

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Wheel	95.00	0.00		
cc LF Wheel			Degraded Performance	0.000043

Fault Group # 23

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RS Line	20.00	30.00		
cc Hydraulic Leak			Degraded Performance	0.016237

Fault Group # 24

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
FS Line	20.00	30.00		
cc Hydraulic Leak			Loss of Life	0.016236

Fault Group # 25

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 26				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 27				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 28				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 29				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Operation	0.000520

Fault Group # 30				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Operation	0.000520

Fault Group # 31				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 32				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 33				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability

RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 34

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 35

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Degraded Performance	0.000520

Fault Group # 36

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Degraded Performance	0.000520

Fault Group # 37

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 38

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 39

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 40

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 41

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000074

Fault Group # 42

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Degraded Performance	0.000074

Fault Group # 43

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000074

Fault Group # 44

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000074

Fault Group # 45

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000062

Fault Group # 46

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Degraded Performance	0.000062

Fault Group # 47

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000062

Fault Group # 48

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		

cc Hydraulic Leak			Loss of Life	0.000062
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Fault Group # 49				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Life	0.000006

Fault Group # 50				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Life	0.000006

Fault Group # 51				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Operation	0.000006

Fault Group # 52				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Life	0.000006

Fault Group # 53				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Life	0.000003

Fault Group # 54				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Life	0.000003

Fault Group # 55				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Operation	0.000003

Fault Group # 56				
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Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Life	0.000003

Fault Group # 57

Items [17] / Functions [61]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Brake Fluid LED	3.00	15.00		
cc Brake Fluid LED			No Effect	0.074936
BF Level Sensor	0.00	0.00		
cc BF Level Sensor			No Effect	0.012809
Brake Light SW	45.00	45.00		
cc Brake Light SW			Loss of Life	0.005294
Reservior	140.00	10.00		
cc Reservior-Rear Brake Fluid			No Effect	0.001217
cc Reservior-Rear Cylinder Intake			No Effect	0.001217
cc Reservior-Front Brake Fluid			No Effect	0.001217
cc Reservior-Front Cylinder Intake			No Effect	0.001217
ECU	227.00	30.00		
cc ECU-17_Relay GND			Loss of Life	0.000000
cc ECU-29_ABS WARNING LED PCM Communications			Loss of Life	0.000000
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000044
cc ECU-27_SOLENOID RELAY LO			Loss of Life	0.000000
cc ECU-14_PUMP MOTOR CNTL			Loss of Life	0.000000
cc ECU-LF INLET SOL			Loss of Life	0.000202
cc ECU-RF INLET SOL			Loss of Life	0.000202
cc ECU-LR INLET SOL			Loss of Life	0.001012
cc ECU-RF OUTLET SOL			Loss of Life	0.000202
cc ECU-LF OUTLET SOL			Loss of Life	0.000202
cc ECU-RR INLET SOL			Loss of Life	0.000202
cc ECU-LR OUTLET SOL			Loss of Life	0.000202
cc ECU-RR OUTLET SOL			Loss of Life	0.000202
cc ECU-BRAKE FLUID LED			Loss of Life	0.001333
cc ECU-PCM COMM			Loss of Life	0.000000
LF Tire	50.00	10.00		
cc LF Tire-Air Containment			Loss of Mission	0.002135
LR Tire	50.00	10.00		
cc LR Tire-Air Containment			Loss of Mission	0.002135
RF Tire	50.00	10.00		
cc RF Tire-Air Containment			Loss of Mission	0.002135
RR Tire	50.00	10.00		
cc RR Tire-Air Containment			Loss of Mission	0.002135
Pump Relay	79.00	90.00		
cc Pump Relay Off			Loss of Life	0.001188
LF Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Back Pressure				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	

cc Brake Valves-Outlet Valve-Fluid Out To Reservoir				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Pressure Release				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Build				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Hold				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
LR Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Back Pressure				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Outlet Valve-Fluid Out To Reservoir				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Pressure Release				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Build				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Hold				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
RF Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Back Pressure				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Outlet Valve-Fluid Out To Reservoir				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Pressure Release				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Build				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Hold				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	

RR Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Back Pressure				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Outlet Valve-Fluid Out To Reservoir				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Pressure Release				0.000026
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Build				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Inlet Valve-Pressure Hold				0.000021
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
DIAG CONN	15.00	45.00		
cc DIAG CONN-20_DIAG+			Degraded Performance	< 0.000001
cc DIAG CONN-34_DIAG-			Degraded Performance	< 0.000001
SENS CONN 1A	15.00	45.00		
cc SENS CONN 1A-LF SS1			Loss of Operation	< 0.000001
cc SENS CONN 1A-LR SS1			Loss of Operation	< 0.000001
SENS CONN 2A	15.00	45.00		
cc SENS CONN 2A-RF SS1			Loss of Operation	< 0.000001
cc SENS CONN 2A-RR SS1			Loss of Operation	< 0.000001
TOTALS:	1099.00	365.00	Loss of Life	0.111998

Fault Group # 58				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speedl Sensor Failure			Loss of Life	0.000630

Fault Group # 59				
Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
LF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 60				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:ABS Speed Sensor	124.00	0.00		

cc Speedl Sensor Failure			Loss of Life	0.000630
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Fault Group # 61				
Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
LR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 62				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speedl Sensor Failure			Loss of Life	0.000630

Fault Group # 63				
Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
RR Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 64				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc Speedl Sensor Failure			Loss of Life	0.000630

Fault Group # 65				
Items [2] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Tone Ring	147.00	1200.00		
cc Broken tooth			Loss of Life	0.000991
RF Disc Assy:ABS Speed Sensor	124.00	0.00		
cc ABS Speed Sensor-SS Cable			Loss of Life	0.000630
TOTALS:	271.00	1200.00	Loss of Life	0.001621

Fault Group # 66				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
DIAG CONN	15.00	45.00		
cc DIAG CONN-20_DIAG+			Degraded Performance	< 0.000001
cc DIAG CONN-34_DIAG-			Degraded Performance	< 0.000001
TOTALS:	15.00	45.00	Degraded Performance	< 0.000001

Fault Group # 67				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000060
cc (ECU:RISC Processor:RISC Processor-ABS Warning LED failed)			Loss of Life	0.000202
TOTALS:	227.00	30.00	Loss of Life	0.000262

Fault Group # 68				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000025
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000025
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000025
TOTALS:	227.00	30.00	Loss of Life	0.000076

Fault Group # 69				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000025
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000025
TOTALS:	227.00	30.00	Loss of Life	0.000051

Fault Group # 70				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000025
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000025
TOTALS:	227.00	30.00	Loss of Life	0.000051

Fault Group # 71				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000025
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000025

TOTALS:	227.00	30.00	Loss of Life	0.000051
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Fault Group # 72				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000057
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000025
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000005
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000057
cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000057
TOTALS:	227.00	30.00	Loss of Life	0.000203

Fault Group # 73				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-14_PUMP MOTOR CNTL			Loss of Life	0.000000

Fault Group # 74				
Items [2] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Pump Relay	79.00	90.00		
cc Pump Relay On			Loss of Life	0.009504
ECU	227.00	30.00		
cc ECU-14_PUMP MOTOR CNTL			Loss of Life	0.000000
TOTALS:	306.00	120.00	Loss of Life	0.009504

Fault Group # 75				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Front Pump	629.00	20.00		
cc Hydraulic Leak			Loss of Life	0.000855

Fault Group # 76				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Rear Pump	629.00	20.00		
cc Hydraulic Leak			Degraded Performance	0.000855

Fault Group # 77				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		

cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000081
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000081

Fault Group # 78				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000029
cc ECU-BRAKE FLUID LED			Loss of Life	0.000034
TOTALS:	227.00	30.00	Loss of Life	0.000063

Fault Group # 79				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000029
cc ECU-BRAKE FLUID LED			Loss of Life	0.000018
TOTALS:	227.00	30.00	Loss of Life	0.000047

Fault Group # 80				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000018
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 81				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-27_SOLENOID RELAY LO			Loss of Life	0.000000

Fault Group # 82				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-27_SOLENOID RELAY LO			Loss of Life	0.000000

Fault Group # 83				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-14_PUMP MOTOR CNTL			Loss of Life	0.000000

Fault Group # 84				
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Items [3] / Functions [12]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
F Pump PS	23.00	45.00		
cc F Pump PS			Loss of Life	0.001879
R Pump PS	23.00	45.00		
cc R Pump PS			Loss of Life	0.000085
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-LF INLET SOL			Loss of Life	0.000000
cc ECU-RF INLET SOL			Loss of Life	0.000000
cc ECU-LR INLET SOL			Loss of Life	0.000000
cc ECU-RF OUTLET SOL			Loss of Life	0.000000
cc ECU-LF OUTLET SOL			Loss of Life	0.000000
cc ECU-RR INLET SOL			Loss of Life	0.000000
cc ECU-LR OUTLET SOL			Loss of Life	0.000000
cc ECU-RR OUTLET SOL			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	273.00	120.00	Loss of Life	0.001964

Fault Group # 85

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000056

Fault Group # 86

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010

cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000228

Fault Group # 87				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000228

Fault Group # 88				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020

cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000228

Fault Group # 89				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000228

Fault Group # 90				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020

cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000228

Fault Group # 91				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:32_SOLENOID RELAY failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010

cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000228

Fault Group # 92				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RR INLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:27_SOLENOID RELAY LO failed)			Loss of Life	0.000020
TOTALS:	227.00	30.00	Loss of Life	0.000059

Fault Group # 93				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:LR OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LR INLET SOL failed)			Loss of Life	0.000020
TOTALS:	227.00	30.00	Loss of Life	0.000039

Fault Group # 94				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:LF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:LF INLET SOL failed)			Loss of Life	0.000020
TOTALS:	227.00	30.00	Loss of Life	0.000039

Fault Group # 95				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:RF OUTLET SOL failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:RF INLET SOL failed)			Loss of Life	0.000020
TOTALS:	227.00	30.00	Loss of Life	0.000039

Fault Group # 96				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:Analog To Digital Converter:32_SOLENOID failed)			Loss of Life	0.000010

RELAY failed)				
cc (ECU:Analog To Digital Converter:25_BRAKE LIGHT SWITCH failed)			Loss of Life	0.000020
cc (ECU:Analog To Digital Converter:14_PUMP MOTOR CNTL failed)			Loss of Life	0.000001
cc (ECU:Analog To Digital Converter:13_G SENSOR failed)			Loss of Life	0.000010
cc (ECU:Analog To Digital Converter:2_PUMP MOTOR failed)			Loss of Life	0.000010
TOTALS:	227.00	30.00	Loss of Life	0.000052

Fault Group # 97				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-27_SOLENOID RELAY LO			Loss of Life	0.000000

Fault Group # 98				
Items [2] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Solenoid Relay	79.00	90.00		
cc Solenoid Relay contact GND			Loss of Life	0.007997
ECU	227.00	30.00		
cc ECU-27_SOLENOID RELAY LO			Loss of Life	0.000000
TOTALS:	306.00	120.00	Loss of Life	0.007997

Fault Group # 99				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
BATTERY	60.00	15.00		
cc BATTERY				0.009742
Battery Charge Low			Loss of Operation	

Fault Group # 100				
Items [2] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Solenoid Relay	79.00	90.00		
cc Solenoid Relay contact ATCM				0.006543
Solenoid Control Relay Contact stuck ATCM			Loss of Life	
ECU	227.00	30.00		
cc ECU-27_SOLENOID RELAY LO			Loss of Life	0.000000
TOTALS:	306.00	120.00	Loss of Life	0.006543

Fault Group # 101				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-14_PUMP MOTOR CNTL			Loss of Life	0.000000

Fault Group # 102				
Items [2] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Pump Relay	79.00	90.00		
cc Pump Relay Off			Loss of Life	0.001188
ECU	227.00	30.00		
cc ECU-14_PUMP MOTOR CNTL			Loss of Life	0.000000
TOTALS:	306.00	120.00	Loss of Life	0.001188

Fault Group # 103				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000018
cc ECU-BRAKE FLUID LED			Loss of Life	0.000034
TOTALS:	227.00	30.00	Loss of Life	0.000052

Fault Group # 104				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000037
TOTALS:	227.00	30.00	Loss of Life	0.000037

Fault Group # 105				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000018
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 106				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000018
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 107				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000018
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 108				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000018
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 109				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000018
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 110				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000018
TOTALS:	227.00	30.00	Loss of Life	0.000018

Fault Group # 111				
Items [2] / Functions [3]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000018
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
SENS CONN 1A	15.00	45.00		
cc SENS CONN 1A-LR SS1			Loss of Operation	< 0.000001
TOTALS:	242.00	75.00	Loss of Life	0.000018

Fault Group # 112				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000063
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000063

Fault Group # 113				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000016
cc ECU-BRAKE FLUID LED			Loss of Life	0.000018

TOTALS:	227.00	30.00	Loss of Life	0.000034
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Fault Group # 114				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000016
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000016

Fault Group # 115				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000016
TOTALS:	227.00	30.00	Loss of Life	0.000016

Fault Group # 116				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000016
TOTALS:	227.00	30.00	Loss of Life	0.000016

Fault Group # 117				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000016
TOTALS:	227.00	30.00	Loss of Life	0.000016

Fault Group # 118				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000016
TOTALS:	227.00	30.00	Loss of Life	0.000016

Fault Group # 119				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000016
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000

TOTALS:	227.00	30.00	Loss of Life	0.000016
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Fault Group # 120				
Items [2] / Functions [3]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000016
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
SENS CONN 2A	15.00	45.00		
cc SENS CONN 2A-RR SS1			Loss of Operation	< 0.000001
TOTALS:	242.00	75.00	Loss of Life	0.000016

Fault Group # 121				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000029
cc ECU-BRAKE FLUID LED			Loss of Life	0.000018
TOTALS:	227.00	30.00	Loss of Life	0.000047

Fault Group # 122				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Degraded Performance	0.000074

Fault Group # 123				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Degraded Performance	0.000062

Fault Group # 124				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Operation	0.000006

Fault Group # 125				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Operation	0.000003

Fault Group # 126				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability

RR Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
TOTALS:	90.00	0.00	Loss of Life	0.000024

Fault Group # 127

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000074

Fault Group # 128

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000062

Fault Group # 129

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Life	0.000006

Fault Group # 130

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Life	0.000003

Fault Group # 131

Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
TOTALS:	90.00	0.00	Loss of Life	0.000024

Fault Group # 132

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000074

Fault Group # 133

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000062

Fault Group # 134

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Life	0.000006

Fault Group # 135

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Life	0.000003

Fault Group # 136

Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
TOTALS:	90.00	0.00	Loss of Life	0.000024

Fault Group # 137

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000074

Fault Group # 138

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Hydraulic Leak			Loss of Life	0.000062

Fault Group # 139				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Clogged			Loss of Life	0.000006

Fault Group # 140				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Check Valve Back Leakage			Loss of Life	0.000003

Fault Group # 141				
Item [1] / Functions [2]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Brake Valves	90.00	0.00		
cc Brake Valves-Inlet Valve-Current Load				0.000010
Inlet Solinoid Failed Open			Loss of Life	
Inlet Solinoid Failed Closed			Loss of Life	
cc Brake Valves-Outlet Valve-Outlet Solenoid Control Current Load				0.000013
Outlet Solenoid Failed Closed			Loss of Life	
Outlet Solenoid Failed Open			Loss of Life	
TOTALS:	90.00	0.00	Loss of Life	0.000024

Fault Group # 142				
Item [1] / Functions [10]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
ECU	227.00	30.00		
cc (ECU:RISC Processor:RISC Processor-PCM Communications failed)			No Effect	0.000202
cc ECU-29_ABS WARNING LED ABS Indicators			Loss of Life	0.000047
cc ECU-LF INLET SOL			Loss of Life	0.000000
cc ECU-RF INLET SOL			Loss of Life	0.000000
cc ECU-LR INLET SOL			Loss of Life	0.000000
cc ECU-RF OUTLET SOL			Loss of Life	0.000000
cc ECU-LF OUTLET SOL			Loss of Life	0.000000
cc ECU-RR INLET SOL			Loss of Life	0.000000
cc ECU-LR OUTLET SOL			Loss of Life	0.000000
cc ECU-RR OUTLET SOL			Loss of Life	0.000000
cc ECU-BRAKE FLUID LED			Loss of Life	0.000000
TOTALS:	227.00	30.00	Loss of Life	0.000250

Fault Group # 143				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
L Brake Bulb	3.00	15.00		
cc L Brake Bulb			Degraded Performance	0.074936

Fault Group # 144				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Brake Light SW	45.00	45.00		
cc Brake Light SW			Loss of Life	0.005294

Fault Group # 145				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
R Brake Bulb	3.00	15.00		
cc R Brake Bulb			Degraded Performance	0.074936

Fault Group # 146				
Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RW Brake Bulb	3.00	15.00		
cc RW Brake Bulb			Degraded Performance	0.074936

Fault Group # 147				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RS Line	20.00	30.00		
cc Hydraulic Leak			Degraded Performance	0.016237

Fault Group # 148				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Line	20.00	30.00		
cc Hydraulic Leak			Degraded Performance	0.032473

Fault Group # 149				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
FS Line	20.00	30.00		
cc Hydraulic Leak			Loss of Life	0.016236

Fault Group # 150				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
FR Line	20.00	30.00		
cc Hydraulic Leak			Loss of Life	0.032473

Fault Group # 151				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		

cc Hydraulic Leak			Loss of Life	0.000520
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Fault Group # 152				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 153				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Degraded Performance	0.000520

Fault Group # 154				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Degraded Performance	0.000520

Fault Group # 155				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 156				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 157				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 158				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Hydraulic Leak			Loss of Life	0.000520

Fault Group # 159				
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Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Rear Damper Chamber	140.00	10.00		
cc Hydraulic Leak			Degraded Performance	0.000487

Fault Group # 160

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Front Damper Chamber	140.00	10.00		
cc Hydraulic Leak			Loss of Life	0.000487

Fault Group # 161

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Front Accumulator	65.00	2.00		
cc Hydraulic Leak			Loss of Life	0.000009

Fault Group # 162

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
Rear Accumulator	65.00	5.00		
cc Hydraulic Leak			Loss of Life	0.000002

Fault Group # 163

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Life	0.008444

Fault Group # 164

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Life	0.008444

Fault Group # 165

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011

cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Life	0.008444

Fault Group # 166				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Life	0.008444

Fault Group # 167				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011

Fault Group # 168				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011

Fault Group # 169				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011

Fault Group # 170				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:PADS	294.00	30.00		
cc Pad1 Wear Beyond Limit			Loss of Life	0.004011

Fault Group # 171				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Rotor	210.00	1500.00		
cc disk wear beyond limit			Loss of Life	0.001982

Fault Group # 172				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability

	Cost	Time	Severity	Probability
RR Disc Assy:Rotor	210.00	1500.00		
cc disk wear beyond limit			Loss of Life	0.001982

Fault Group # 173

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Rotor	210.00	1500.00		
cc disk wear beyond limit			Loss of Life	0.001982

Fault Group # 174

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Rotor	210.00	1500.00		
cc disk wear beyond limit			Loss of Life	0.001982

Fault Group # 175

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Caliper Wear beyond limit			Loss of Life	0.001135
cc Caliper Wear non-linear			Loss of Life	0.000126
TOTALS:	630.00	2400.00	Loss of Life	0.001261

Fault Group # 176

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Caliper Wear beyond limit			Loss of Operation	0.001135
cc Caliper Wear non-linear			Loss of Life	0.000126
TOTALS:	630.00	2400.00	Loss of Life	0.001261

Fault Group # 177

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Caliper Wear beyond limit			Loss of Life	0.001135
cc Caliper Wear non-linear			Loss of Life	0.000126
TOTALS:	630.00	2400.00	Loss of Life	0.001261

Fault Group # 178

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Caliper Wear beyond limit			Loss of Life	0.001135
cc Caliper Wear non-linear			Loss of Life	0.000126
TOTALS:	630.00	2400.00	Loss of Life	0.001261

Fault Group # 179

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 180

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 181

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 182

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520

Fault Group # 183

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Operation	0.000520

Fault Group # 184

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Operation	0.000520

Fault Group # 185

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:Caliper Assy	630.00	2400.00		
cc Loss of release pressure			Loss of Life	0.000520
cc Loss of release pressure			Loss of Life	0.000520
TOTALS:	630.00	2400.00	Loss of Life	0.001040

Fault Group # 186

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Wheel	95.00	0.00		
cc RF Wheel			Degraded Performance	0.000043

Fault Group # 187

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Wheel	95.00	0.00		
cc RR Wheel			Degraded Performance	0.000043

Fault Group # 188

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Wheel	95.00	0.00		
cc LR Wheel			Degraded Performance	0.000043

Fault Group # 189

Item [1] / Function [1]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Wheel	95.00	0.00		
cc LF Wheel			Degraded Performance	0.000043

Fault Group # 190

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Disc Assy:PADS	294.00	30.00		
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Operation	0.004433

Fault Group # 191

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Disc Assy:PADS	294.00	30.00		
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Operation	0.004433

Fault Group # 192

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Disc Assy:PADS	294.00	30.00		
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211

TOTALS:	294.00	30.00	Loss of Operation	0.004433
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Fault Group # 193				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Disc Assy:PADS	294.00	30.00		
cc Pad2 Wear Beyond Limit			Loss of Operation	0.004011
cc Pad2 False Pad Squeal			Loss of Operation	0.000211
cc Pad1 False Pad Squeal			Loss of Operation	0.000211
TOTALS:	294.00	30.00	Loss of Operation	0.004433

Fault Group # 194				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Tire	50.00	10.00		
cc Leaks Air			Degraded Performance	0.001067

Fault Group # 195				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RF Tire	50.00	10.00		
cc Flat			Loss of Mission	0.001067

Fault Group # 196				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Tire	50.00	10.00		
cc Leaks Air			Degraded Performance	0.001067

Fault Group # 197				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
RR Tire	50.00	10.00		
cc Flat			Loss of Mission	0.001067

Fault Group # 198				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Tire	50.00	10.00		
cc Leaks Air			Degraded Performance	0.001067

Fault Group # 199				
Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LR Tire	50.00	10.00		
cc Flat			Loss of Mission	0.001067

Fault Group # 200

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Tire	50.00	10.00		
cc Leaks Air			Degraded Performance	0.001067

Fault Group # 201

Item [1] / Functions [0]	Repl. Cost	Repl. Time	Maximum Severity	Failure Probability
LF Tire	50.00	10.00		
cc Flat			Loss of Mission	0.001067