



# Drill Deep Worksheet

Revision Date:

Name and Title:

Phone:

Supplier Team Lead:

Provide a complete member list with contact information on Contact List Worksheet

GM SQE:

	Original	Final
RPN	<input type="text"/>	<input type="text"/>
Severity	<input type="text"/>	<input type="text"/>
Occurance	<input type="text"/>	<input type="text"/>
Detection	<input type="text"/>	<input type="text"/>

Supplier Duns:

Supplier Name and Location:

Supplier is Tier 1 to GM

Issue Category:  PRR  PRTS  CDP  Other, Specify




Issue Number:

Failure Mode:

Effects of Failure Mode:

Cause of Failure Mode:

Point of Manufacture  Tier 1

		Drill Deep	Corrective Action	Verification	Owner	Due Date
Why did the Manufacturing System not prevent this <b>Failure Mode</b>  Manufacturing System - Error Proofing & Standardized Work <b>Quality Assurance</b>	M1	Cause of Failure Mode				
	M2					
	M3					
	M4					
	M5					
	M-RC					
Why did the Quality System not Protect GM from this <b>Failure Mode</b>  Quality System - Error Detection & Containment <b>Quality Control</b>	Q1					
	Q2					
	Q3					
	Q4					
	Q5					
	Q-RC					
Why did the Planning System not Predict this <b>Failure Mode</b>  Planning System - informational content in all documentation <b>Quality Planning</b>	P1					
	P2					
	P3					
	P4					
	P5					
	P-RC					
What are the key findings based on this quality issue?	A					
	B					
	C					
	D					
	E					



# Drill Deep Worksheet

Revision Date:

Supplier Team Lead:  Name and Title:  Phone:

GM SQE:  Provide a complete member list with contact information on Contact List Worksheet

Supplier Duns:  Supplier Name and Location:

Issue Category:  PRR  PRTS  CDP  Other, Specify  Issue Number:

Failure Mode:

Effects of Failure Mode:

Cause of Failure Mode:  Point of Manufacture  Tier 2

	Original	Final
RPN		
Severity		
Occurance		
Detection		

		Drill Deep	Corrective Action	Verification	Owner	Due Date
Why did the Manufacturing System not prevent this <b>Failure Mode</b>  <b>Quality Assurance</b>	M1	Cause of Failure Mode				
	M2					
	M3					
	M4					
	M5					
	M-RC					
Why did the Quality System not Protect GM from this <b>Failure Mode</b>  <b>Quality Control</b>	Q1					
	Q2					
	Q3					
	Q4					
	Q5					
	Q-RC					
Why did the Planning System not Predict this <b>Failure Mode</b>  <b>Quality Planning</b>	P1					
	P2					
	P3					
	P4					
	P5					
	P-RC					
What are the key findings based on this quality issue?	A					
	B					
	C					
	D					
	E					



# Drill Deep Worksheet

Revision Date:

Name and Title:  Phone:

Supplier Team Lead:  Provide a complete member list with contact information on Contact List Worksheet

GM SQE:

Supplier Duns:  Supplier Name and Location:   Supplier is Tier 3 to GM

Issue Category:  PRR  PRTS  CDP  Other, Specify  Issue Number:

Failure Mode:

Effects of Failure Mode:

Cause of Failure Mode:  Point of Manufacture  Tier 3

	Original	Final
RPN		
Severity		
Occurance		
Detection		

		Drill Deep	Corrective Action	Verification	Owner	Due Date
Why did the Manufacturing System not prevent this <b>Failure Mode</b>  <b>Quality Assurance</b>	M1	Cause of Failure Mode				
	M2					
	M3					
	M4					
	M5					
	M-RC					
Why did the Quality System not Protect GM from this <b>Failure Mode</b>  <b>Quality Control</b>	Q1					
	Q2					
	Q3					
	Q4					
	Q5					
	Q-RC					
Why did the Planning System not Predict this <b>Failure Mode</b>  <b>Quality Planning</b>	P1					
	P2					
	P3					
	P4					
	P5					
	P-RC					
What are the key findings based on this quality issue?	A					
	B					
	C					
	D					
	E					

# Supplier Contact List

Tier 1  
Supplier

Supplier Name:  
Name

Title

Phone

E-mail

Team Leader:  
Team Member:  
Team Member:  
Team Member:  
Team Member:  
Team Member:

Tier 2  
Supplier

Supplier Name:

Team Leader:  
Team Member:  
Team Member:  
Team Member:  
Team Member:  
Team Member:

Tier 3  
Supplier

Supplier Name:

Team Leader:  
Team Member:  
Team Member:  
Team Member:  
Team Member:  
Team Member:

Tier 4  
Supplier

Supplier Name:

Team Leader:  
Team Member:  
Team Member:  
Team Member:  
Team Member:  
Team Member: