



FAILURE CLASSIFICATION ENHANCEMENTS

Maintenance Connection’s failure code types were renamed from Problem/Failure/Solution to Problem/Cause/Remedy to align with current industry standards. Additionally, in response to the most highly requested enhancement in our “Ideas” portal, several holistic improvements were made to failure classification, including:

- The ability to create failure classifications
- Filter enhancements that improve accuracy when selecting failure codes.



Time Savings for Admin

With failure classifications, admins can add failure codes to a failure class, then link that failure class to all asset classes with similar failure codes. This will reduce time spent on data entry at scale.



Time Savings for Technicians

With failure classifications, lookup tables default to only show problems related to the failure class or asset class associated with the WO. This significantly reduces time needed to select the appropriate failure code.



Increased Reporting Accuracy

There is now a shortened list of failure codes to choose from. This is expected to increase both efficiency and failure code accuracy.



Decreased Unplanned Downtime

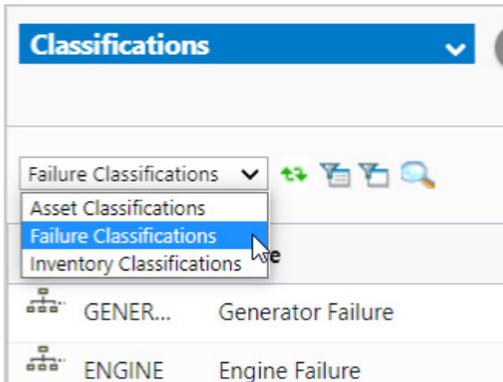
There is an overall increase in failure code accuracy. As a result, can analyze and mitigate the most common failures

FAILURE CLASSIFICATIONS

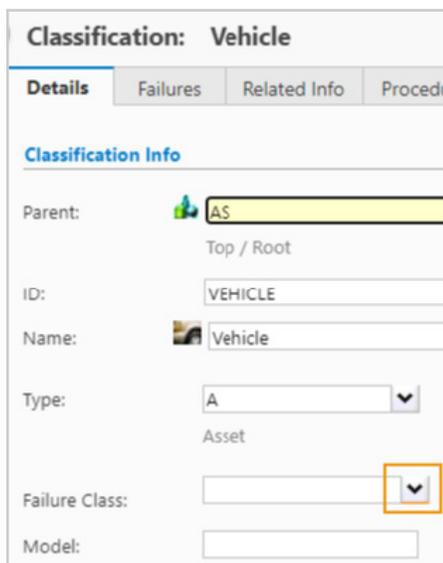
You can now create a failure classification in the Classifications module and add problem, cause, and remedy codes to the class. You can then link the failure class to an asset classification or a work order, thereby streamlining the process of assigning appropriate failure codes to an asset.

To create failure classification and link it to an asset classification:

1. Go to the Classifications module and select Failure Classifications from the menu in the List pane.



2. Click New. The New Classification page opens.
3. Enter an ID and Name for the new classification.
4. Open Failures and click Add. The Failure codes lookup opens.
5. Select problem, cause, and remedy codes for the failure classification and click Apply. Selected codes appear on the Failures tab, organized by problem, cause, and remedy.
6. Save the new failure classification.



7. Open an asset classification from the Classifications module and open the Failure Class lookup.
8. Select the new failure classification from the lookup and click Apply.
9. Save the asset classification. The failure class is linked to the asset class, allowing you to use appropriate failure codes on all assets of that asset class.



ENHANCED FAILURE CODE INPUT

We improved the process for displaying failure codes during the selection process, ensuring the right codes are used at the right time. If failure codes are assigned to a failure class or asset class, then those codes are automatically displayed. You can also change the view to display all failure codes if needed.

Filter By:

Type:

Problem Categories:

Name	Failure ID
Alarm	ALARM
Battery Failure	BATTERY
Brakes-Lack of Fluid	BRK-FLD
Brakes-Locked	BRK-LCK
Brakes-Worn	BRK-WRN
Bulb Burned Out	BULB
Excessive Noise	EXNOISE
Excessive Noise	EXNOISE
Leak - Oil	LEAK-OIL
Leak - Oil	LEAK-OIL
Tires-Blown	TR-BLWN
Tires-Overinflated	TR-OVERINFL
Tires-Under-inflated	TR-UNDERINFL
Tires-Worn	TR-WRN

Finally, to reduce input errors, users can turn on a new preference to ensure that Problem fields only accept problem codes, Cause fields only cause codes, and Remedy fields only remedy codes. Previously, it was possible to input a cause code into a Problem field, for example, and disrupt proper failure analysis.

To turn on this preference, go to Preferences > Failure > Settings and turn on Prevent mixing problem, failure, and remedy codes.

Preferences

Module / Category:

- All
- Access Group
- Account
- Asset
- Barcode
- Bulletin
- Category
- Classification
- Company
- Contact
- Craft
- Customer
- Department
- Document
- Failure**
- Inventory
- Labor
- MC Express
- Member
- Predictive Maintenance
- Preventive Maintenance
- Procedure
- Project

Set preferences for:

Category:

Search:

Failure Preference	Current Value
List	
Refresh Failure List After Saving Existing Record?	Yes
Refresh Failure List After Saving New Record?	Yes
Failure Records Per Page	BH
Settings	
Prevent mixing Problem, Cause, and Remedy codes	Yes