

PLA Search –User Manual

October 2020

Version 1.0



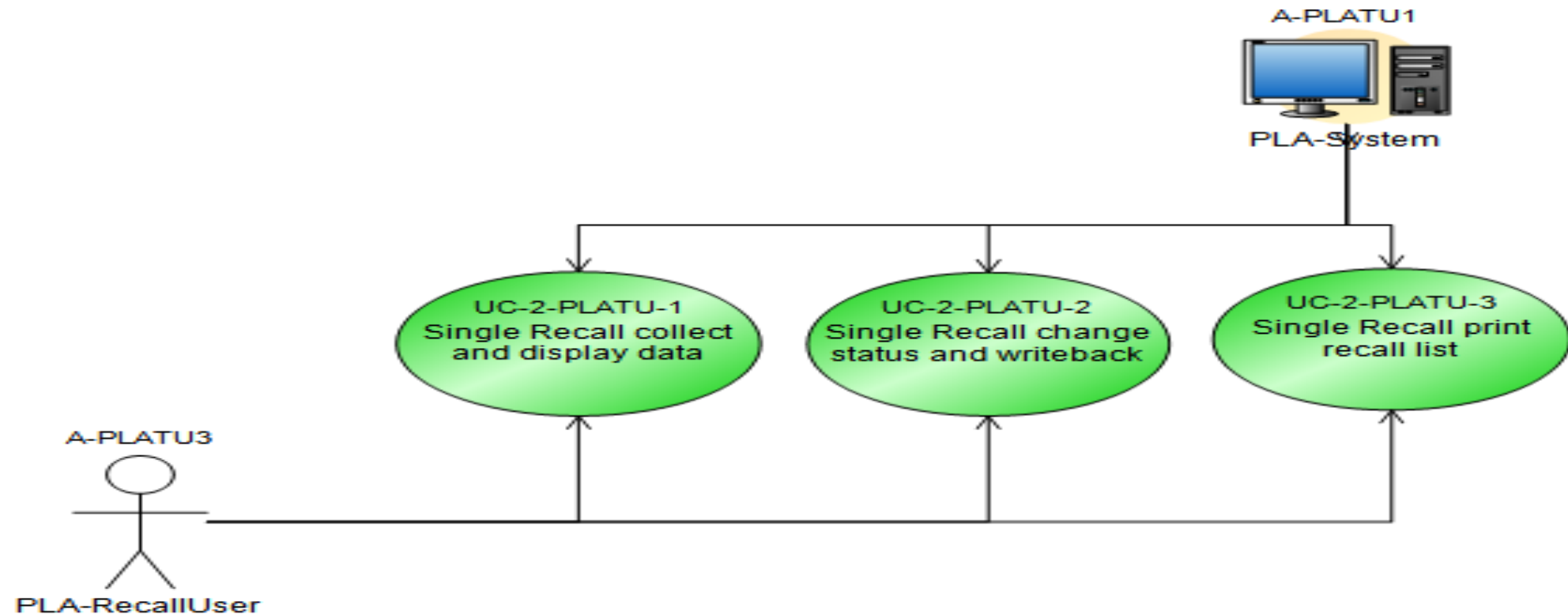
PLA Single Recall Application Overview

- Introduction
- System walkthrough

Introduction

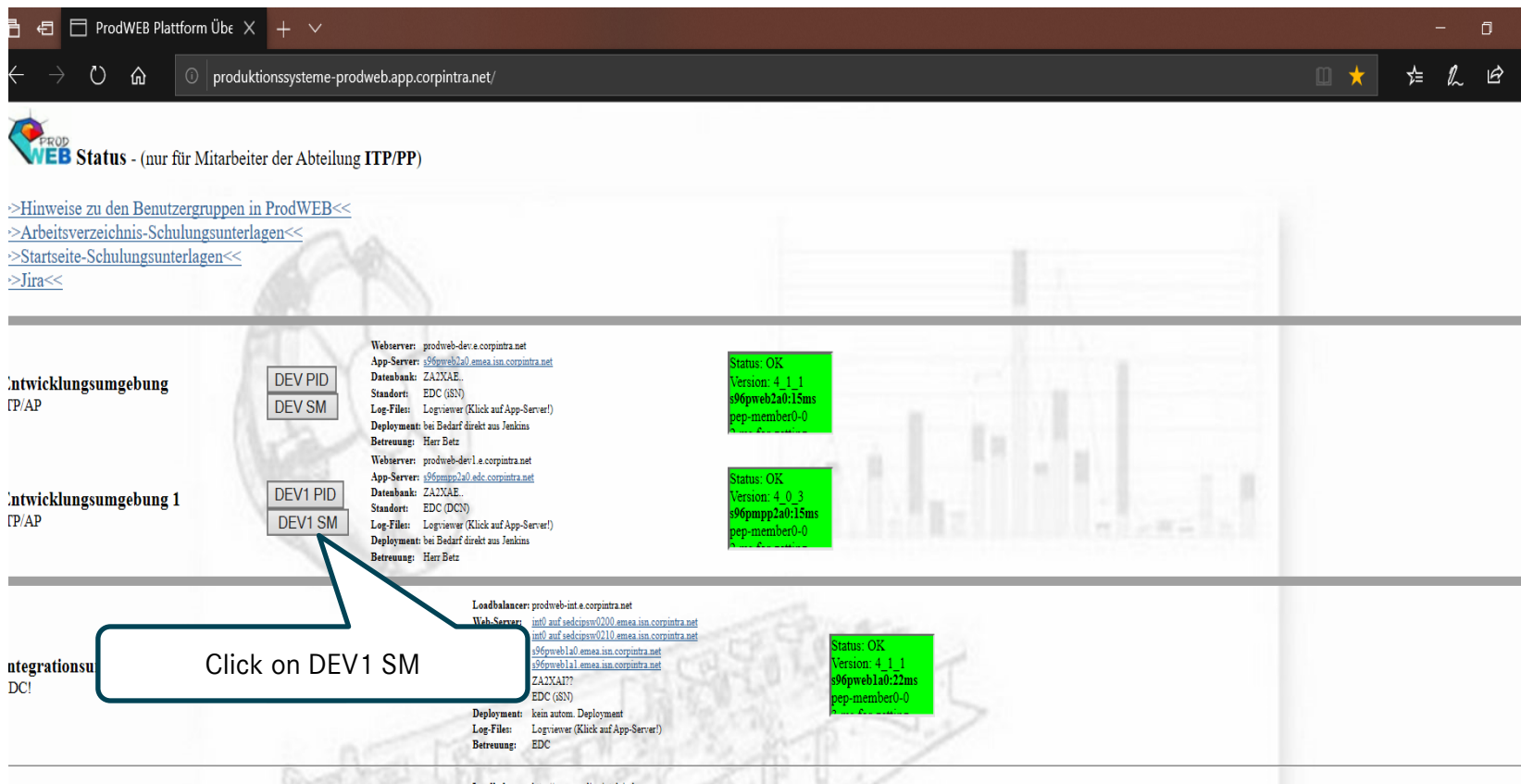


- The single recall is used for the selective change of a parts recall status without the need to use the standard recall application



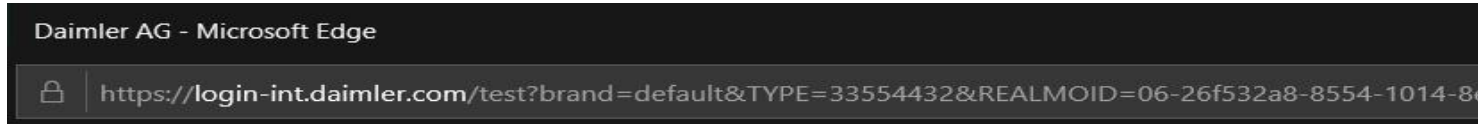
Initiation

- Navigate to <http://produktionssysteme-prodweb.app.corpintra.net/>.

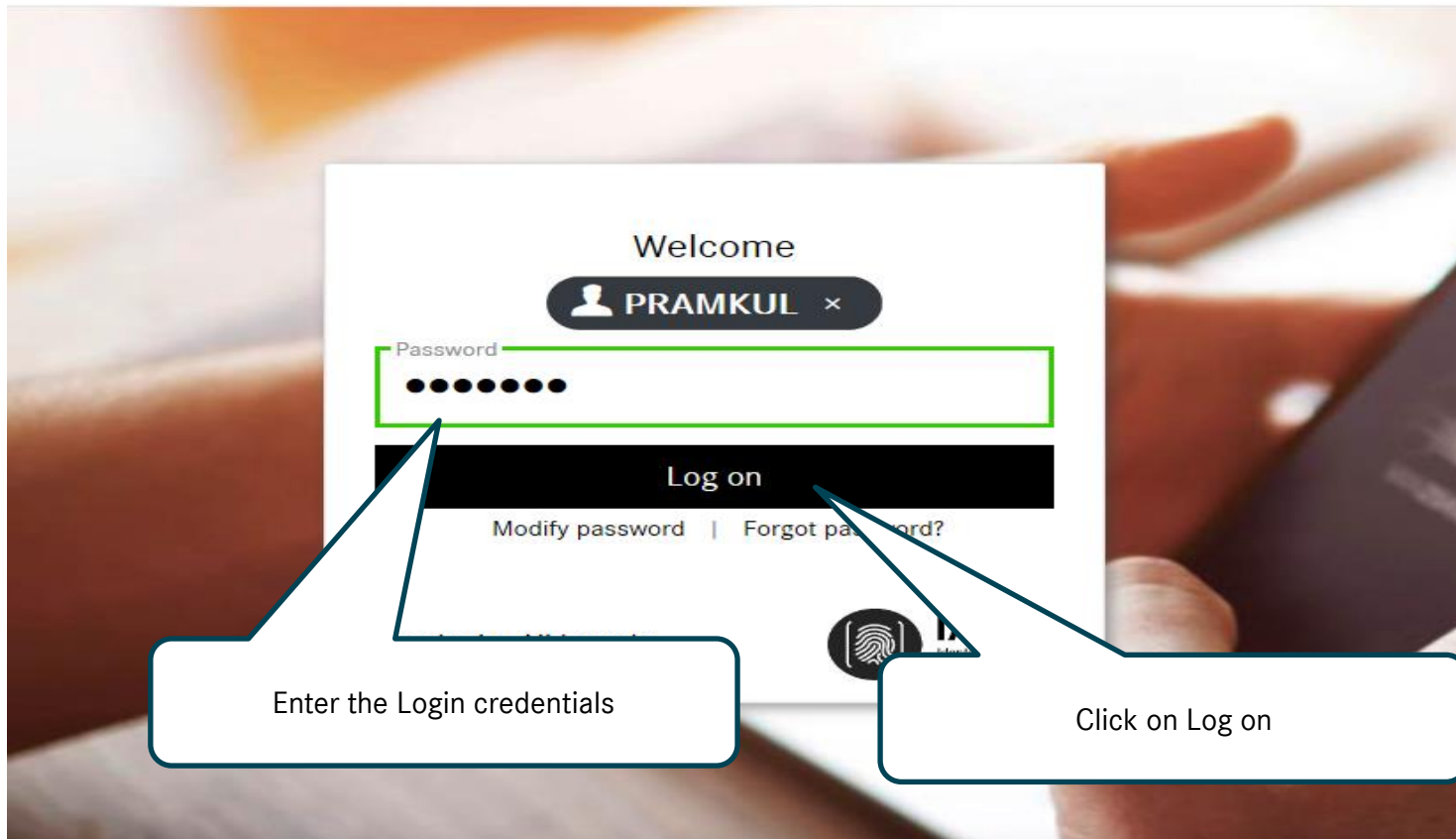


Click on Dev1 SM and
Enter your credentials

Initiation



Enter valid user name and password and Click on Log on button



Home Page-Prod web tree

ProdWEB-Production Equipment Portal - Microsoft Edge

prodweb-dev1.e.corpintra.net/pep/main/process?xmlBufferAction=index_pep

User: PRAMKUL (en) Life-Cycle ?

ProdWEB

General
Machines

Dekonzentrierte Bereiche

- Plant 000
- Plant 004
- Plant 005
- Plant 006
- Plant 010
 - CBS
 - CC
 - GSP
 - MP/P
 - P
 - PA
 - PP/PT
 - PT/C
 - PT/E
 - PT/G
 - PT/M
 - PMO/PA
 - PT/MF1
 - PT/MF2_BC
 - PT/MF2_UT
 - PT/MRM
 - PT/MRO
 - PT/MVM
 - PT/S
 - PT/T
 - PT/U
 - PWT

Plant 10 points to Plant Untertürkheim

PT/M Consists of Production Engine information

All Engine Component Manufacturing information is present in node PT/MF2_UT

ProdWEB

Welcome to ProdWEB

If you are not registered, choose the **General** view on the left-hand side and the **First steps** menu item to register.

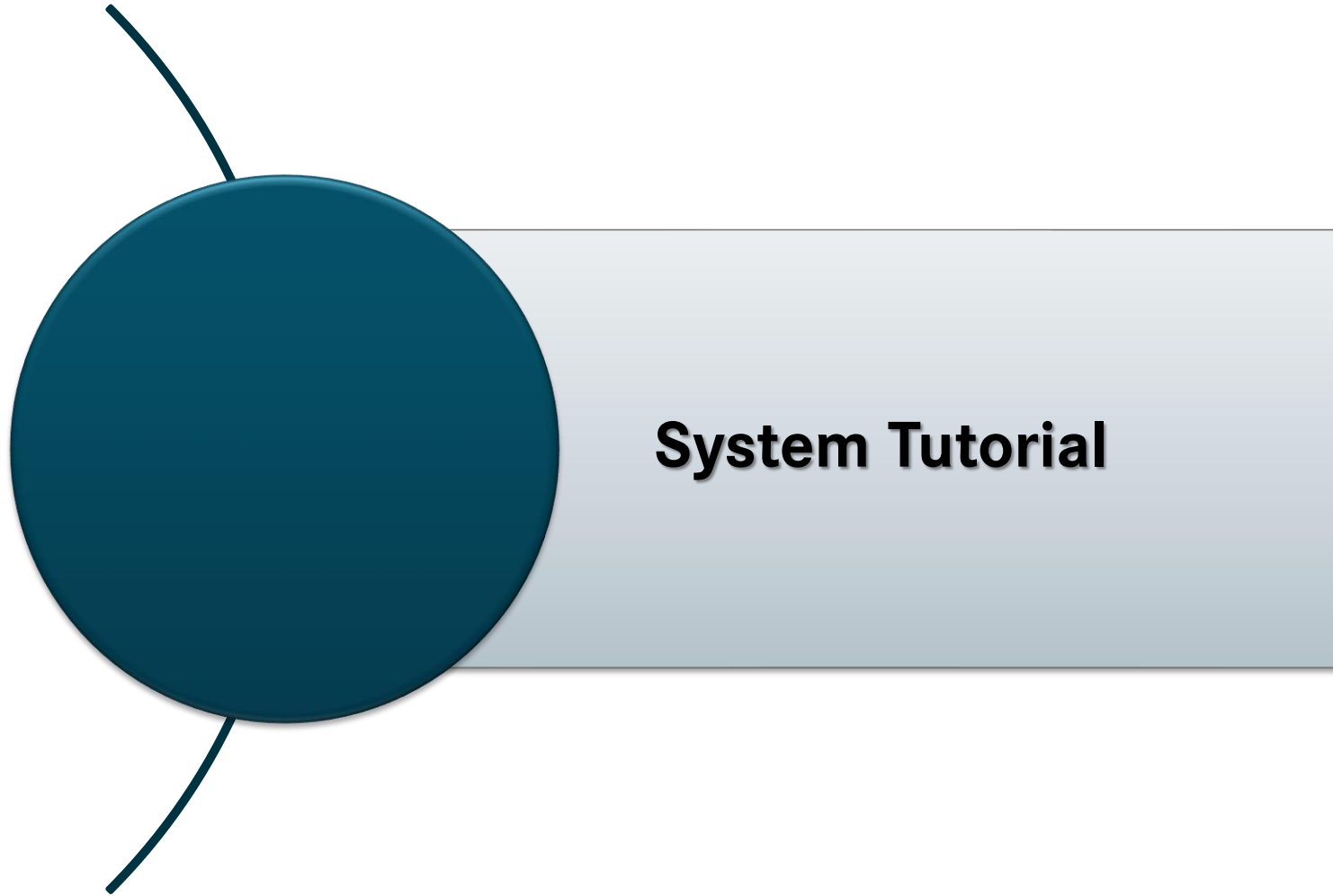
Daimler AG. All rights reserved. Release 4_0_3

On Click of login button Prodweb page is displayed.

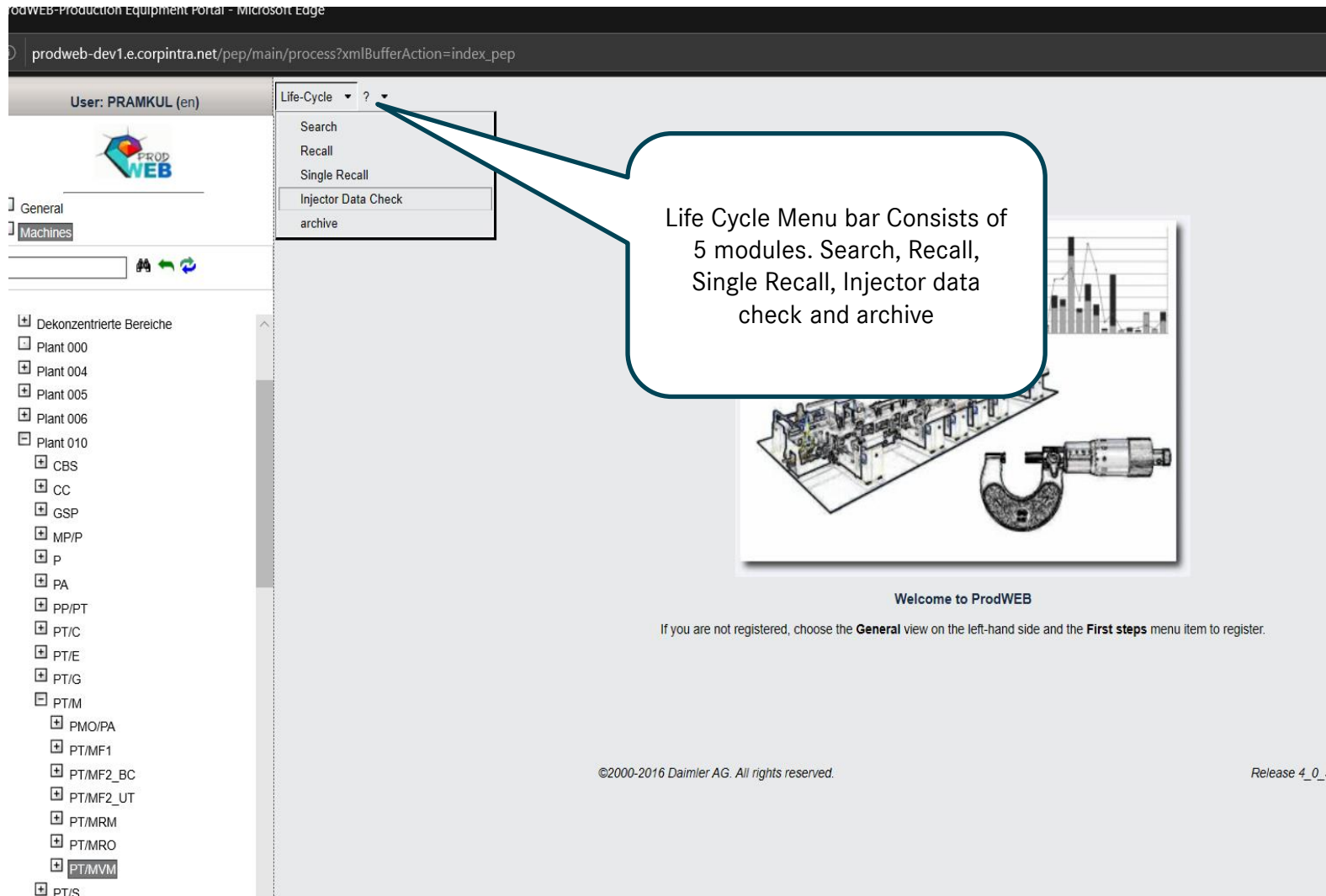
PLA user can select respective Plants and Cost center and access the PLA application

To select particular node navigate from Machines->Plant 10 → Production Engines[PT/M] → PT/MVM

Content



System Tutorial Navigation



PLA-User can access any module based on the rights assigned to each user. On Click of Single Recall module Single Recall Search page will be displayed

MBRDI is only responsible for Search, Recall, Single recall and Injector Data check. Archive is not in the scope of MBRDI.

Single Recall Screen

The screenshot shows a web browser window titled "PLA application" with the address bar displaying "prodweb-dev1.e.corpintra.net/pla/tu/protected/singleRecall.xhtml?ts=1604215527487". The page header includes a breadcrumb "Single Recall", a module switcher dropdown set to "Single Recall", a language dropdown set to "English", and version information "PLA-TU (1.7.4) PLA-DEV ZA2XAE08". The main content area features a "Part ID" input field, a "Search" button, a "Reset" button, and an "SQL" button. Four callout boxes provide details: the first points to the input field, the second to the buttons, the third to the module switcher, and the fourth to the language dropdown.

Part ID Search Reset SQL

Single Recall English PLA-TU (1.7.4) PLA-DEV ZA2XAE08

Single Recall Page consists of part ID input field to perform search. PLA-RecallUser enters a part ID in the only input field on the screen.

Single Recall Page consists Search, Recall and SQL button

Module Switcher to navigate from Single recall to other modules.

PLA Recall user has option to change language from English to German and Vice Versa

Single recall on Click of Search

prodweb-dev1.e.corpintra.net/pla/tu/protected/singleRecall.xhtml?ts=1604231362654

Single Recall

Single RecallEnglish

PLA

Part ID

D1339 80060001

Search

Reset

SQL

Input part ID"D1339 80060001" input field and Click on Search button. Search result is checked and displayed to PLA recall user by PLA system.

Single recall on Click of Search

Part ID

D1339 80060001

Search

Reset

Print preview

SQL

Part ID	D1339 80060001	Current operation	injector data check
Part number	A1330107800	Workstep	compare injector label with database entry
Overall status	IO	Operation time	11/04/2019 06:25:14

Recall information									
Recall ID	State	State	System	Recall date	Modified	Reason	Responsible	Modified by	Confirmation
B18722	B		ZSPT	08/16/2019 06:21:12	10/20/2019 14:50:55	create recall from parts tab	MSURABH	UUMARAN	M
B19196	B		ZSPT	01/10/2019 14:18:31	01/10/2019 14:50:55	create recall from parts tab	MSURABH	UUMARAN	M
B19249	B		ZSPT	01/10/2019 14:50:55	01/10/2019 14:50:55	create recall from parts tab	MSURABH	MSURABH	M
B19528	B		ZSPT	01/10/2019 13:19:15	01/10/2019 13:19:15	create recall from parts tab	MSURABH	MSURABH	M
B19534	B		ZSPT	01/10/2019 14:14:18	01/10/2019 14:14:18	create recall from parts tab	MSURABH	UUMARAN	M
B19592	B		ZSPT	01/10/2019 12:20:58	01/10/2019 12:20:58	create recall from parts tab	MSURABH	MSURABH	M
B19601	B		ZSPT	01/10/2019 14:41:23	01/10/2019 14:41:23	create recall from parts tab	UUMARAN	UUMARAN	M
B19618	G	G	ZSPT	01/19/2019 05:47:46	01/19/2019 05:50:18	create recall from parts tab	UUMARAN	UUMARAN	M
B19682	G	G	ZSPT	01/21/2019 13:57:20	01/21/2019 13:59:50	create recall from parts tab	UUMARAN	UUMARAN	M
B19698	G	G	ZS_M133	01/22/2019 05:40:28	02/04/2019 16:05:31	create recall from parts tab	UUMARAN	AHANSEL	M
B19735	G	G	ZSPT	01/23/2019 06:43:04	01/23/2019 06:46:17	create recall from parts tab	UUMARAN	UUMARAN	M
B19842	B	B	ZSPT	01/31/2019 15:03:08	09/06/2019 10:55:12	create recall from parts tab	UUMARAN	UUMARAN	M
B20011	G	G	TESTSYS_ZSPT	06/23/2020 11:30:09	10/02/2020 19:50:47	B20011	MISHIVA	PRAMKUL	M

Part id should act as a hyperlink. On Click of hyperlink Part tree lifecycle window should be displayed .

Part Overview table with fields are part ID, part number, current operation, part number, work step , overall status and operation time. All the part information is fetched from the DB.

Single recall on Click of Search button

Part ID

D1339 80060001

Search

Reset

Print preview

SQL

Part ID

D1339 80060001

Current operation

injector data check

Part number

A1330107800

Workstep

compare injector label with database entry

Overall status

IO

Operation time

11/04/2019 06:25:14

Recall information									
Recall ID	State	New state	System	Recall date	Last modified	Reason	Responsible	Modified by	Confirmation
B18722	B	B	ZSPT	08/16/2019 06:21:12	10/20/2020 12:07:18	create recall from parts tab	MSURABH	UUMARAN	M
B19196	B	B	ZSPT	01/10/2019 14:18:31	10/20/2020 12:07:18	create recall from parts tab	MSURABH	UUMARAN	M
B19249	B	B	ZSPT	01/11/2019 14:50:55	07/25/2019 09:20:02	test	MSURABH	MSURABH	M
B19528	B	B	PLA	01/17/2019 13:19:15	07/25/2019 09:20:26	create recall from parts tab	MSURABH	MSURABH	M
B19534	R	R	PLA	01/17/2019 14:14:18	08/20/2019 12:12:47	create recall from parts tab	MSURABH	MSURABH	M
B1959	G	G	PLA	01/18/2019 12:20:58	07/25/2019 10:56:40	create recall from parts tab	MSURABH	MSURABH	M
B196	G	G	ZSPT	01/18/2019 14:41:23	01/18/2019 14:43:54	create recall from parts tab	MSURABH	MSURABH	M
				01/19/2019 05:47:46	01/19/2019 05:50:18	create recall from parts tab	MSURABH	MSURABH	M
				01/21/2019 13:57:20	01/21/2019 13:59:50	create recall from parts tab	MSURABH	MSURABH	M
				01/22/2019 05:40:28	02/04/2019 16:05:31	create recall from parts tab	UUMARAN	AHANSEL	M
				01/23/2019 06:43:04	01/23/2019 06:46:17	create recall from parts tab	UUMARAN	UUMARAN	M
				01/31/2019 15:03:08	09/06/2019 10:55:12	create recall from parts tab	UUMARAN	UUMARAN	M
				06/23/2020 11:30:09	10/02/2020 19:50:47	B20011	MISHIVA	PRAMKUL	M

Recall information table with columns as recall_id, state, new state, system, recall data, last modified, reason responsible, Modified by and confirmation

Each column must contain the expected data.EG:Recall id must contain recall id only.
State column must contain red and green icons
Recall numbers are sorted alphabetically

Single recall on Click of Search button

Single Recall

Single RecallEnglishPLA-TU (1.7.4)PLA-DI ZA2XAE

Part ID

D1339 80060001

Search

Reset

Print preview

SQL

Part ID

D1339 80060001

Current operation

injector data check

Part number

A1330107800

Workstep

compare injector label with database entry

Overall status

IO

Operation time

11/04/2019 06:25:14

Recall information										
Recall ID					Recall date	Last modified	Reason	Responsible	Modified by	Confirmation
B18722					06:21:12	10/20/2020 12:07:18	create recall from parts tab	MSURABH	UUMARAN	M
B19196					14:18:31	10/20/2020 12:07:18	create recall from parts tab	MSURABH	UUMARAN	M
B19249	B	B	ZSPT		01/11/2019 14:50:55	07/25/2019 09:20:02	test	MSURABH	MSURABH	M
B19528	B	B	PLA		01/17/2019 13:19:15	07/25/2019 09:20:26	create recall from parts tab	MSURABH	MSURABH	M
B19534	R	R	PLA		01/17/2019 14:14:18	08/20/2019 12:12:47	create recall from parts tab	MSURABH	UUMARAN	M
B19592	G	G	PLA		01/18/2019 12:20:58	07/25/2019 10:56:40	create recall from parts tab	MSURABH	MSURABH	M
B19601	G	G	ZSPT		01/18/2019 14:41:23	01/18/2019 14:43:54	create recall from parts tab	UUMARAN	UUMARAN	M
B19618	G	G	ZSPT		01/19/2019 05:47:46	01/19/2019 05:50:18	create recall from parts tab	UUMARAN	UUMARAN	M
B19682	G	G	ZSPT		01/21/2019 13:57:20	01/21/2019 13:59:50	create recall from parts tab	UUMARAN	UUMARAN	M
B19698	G	G	ZS_M133		01/22/2019 05:40:28	02/04/2019 16:05:31	create recall from parts tab	UUMARAN	AHANSEL	M
B19735	G	G	ZSPT		01/23/2019 06:43:04	01/23/2019 06:46:17	create recall from parts tab	UUMARAN	UUMARAN	M
B19842	B	B	ZSPT		01/31/2019 15:03:08	09/06/2019 10:55:12	create recall from parts tab	UUMARAN	UUMARAN	M
B20011	G	G	TESTSYS_ZSPT		06/23/2020 11:30:09	10/02/2020 19:50:47	B20011	MISHIVA	PRAMKUL	M

Click on part ID hyperlink

On Click of Part ID hyperlink

PLA application - Microsoft Edge

prodweb-dev1.e.corpintra.net/pla/tu/protected/partTree.xhtml

Single Recall

Part ID: D1339 80060001

Part ID: D1339 80060001 Current
Part number: A1330107800 Worksta
Overall status: ● IO Operati

Recall ID	State	New state
B18722	● B	B
B19196	● B	B
B19249	● B	B
B19528	● B	B
B19534	● R	R
B19592	● G	G
B19601	● G	G

Life Cycle

- ▼ A1330107800
 - Quality
 - Production
 - Recall
 - Injectors
 - Parts list
 - Parts

Basic data

Chronology

Main data

Part ID	D1339 80060001
Part number	A1330107800
Part name	A1330107800
Assembly start date	11/13/2015 05:05:33
Assembly end date	11/16/2015 09:20:11
Status	● IO

Additional part information

REESS Code	TEST_REESS_CODE
VEDOC ID	VEDOC_TEST_1339 80060001
-	-
-	-
-	133
Application date	-
Drawing version	-
Q-level	-
Supplier ID	-

Product information

Product Label	A1330107800 13398080060001X
Type	133980
Variant	118255
Type series	D1339
Vehicle series	-
Factory	010
Steering	L
Cylinder capacity	M20
Codes	L ,M20 ,F117
Dialog codes	-
Gear ratio	-
Error ID	-
Work plan	-
A1	-
A2	-
A3	-

Life Cycle window should be opened in Separate window. Complete Life cycle information of part can be seen here.

Click of Print preview button

Single Recall

Single RecallEnglishPLA-TU (1.7.4)PLA-DI ZA2XAE

Part ID

D1339 80060001

Search

Reset

Print preview

SQL

Part ID

D1339 80060001

Current operation

injector data check

Part number

A1330107800

Workstep

compare injector label base entry

Overall status

IO

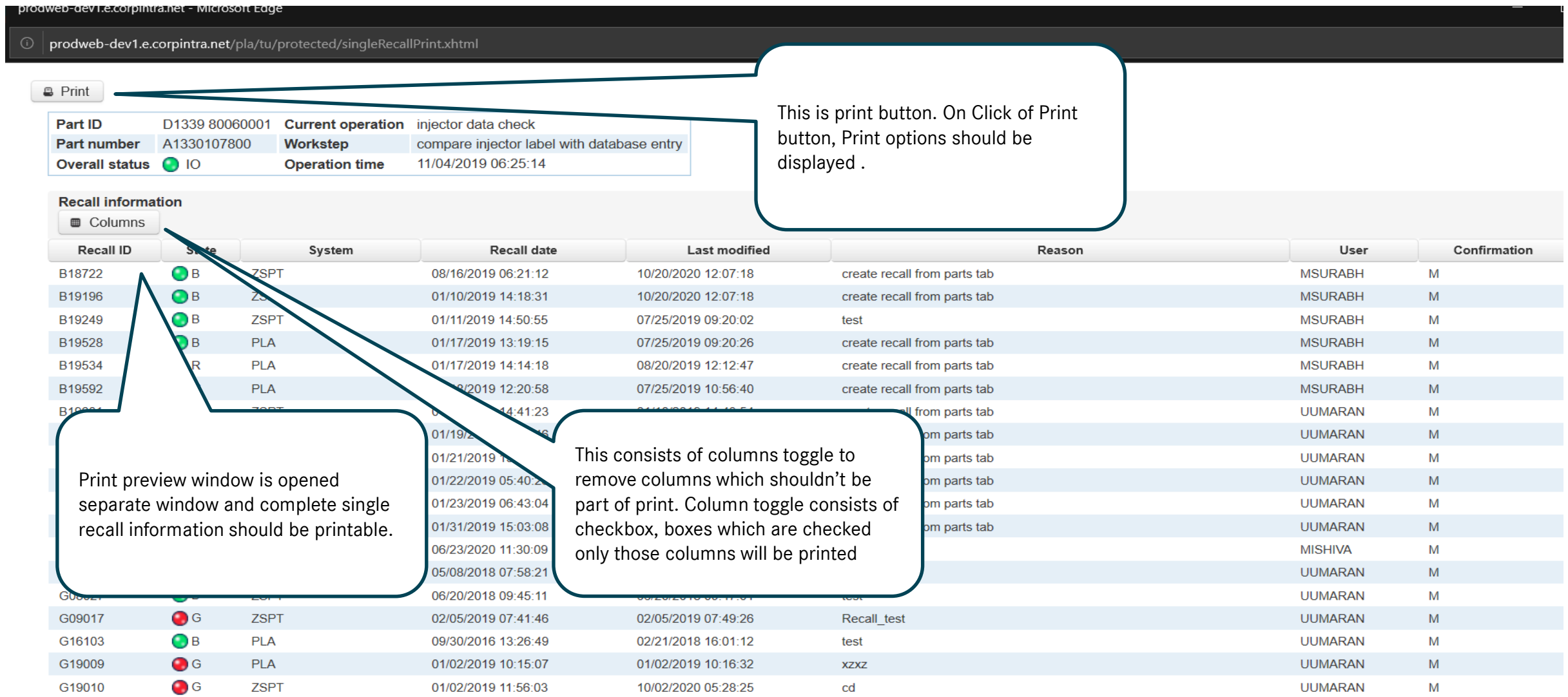
Operation time

11/04/2019 06:25:14

Recall ID	State	New state	System	Reason	Responsible	Modified by	Confirmation
B18722	B	B	ZSPT	all from parts tab	MSURABH	UUMARAN	M
B19196	B	B	ZSPT	create recall from parts tab	MSURABH	UUMARAN	M
B19249	B	B	ZSPT	test	MSURABH	MSURABH	M
B19528	B	B	PLA	create recall from parts tab	MSURABH	MSURABH	M
B19534	R	R	PLA	create recall from parts tab	MSURABH	UUMARAN	M
B19592	G	G	PLA	create recall from parts tab	MSURABH	MSURABH	M
B19601	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19618	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19682	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19698	G	G	ZS_M133	create recall from parts tab	UUMARAN	AHANSEL	M
B19735	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19842	B	B	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B20011	G	G	TESTSYS_ZSPT	B20011	MISHIVA	PRAMKUL	M

Click on Print preview button

Click of Print preview button



On Click of Column toggle

prodweb-dev1.e.corpintra.net/pla/tu/protected/singleRecallPrint.xhtml

Print

Part ID

D1339 80060001

Current operation

Part number

A1330107800

Workstep

Overall status

IO

Operation time

Recall information

Columns

Recall ID

State

System

Recall date

Last modified

Reason

User

Confirmation

System

Recall date

ZSPT

08/16/2019 06:21:12

10/20/20

ZSPT

01/10/2019 14:18:31

10/20/20

ZSPT

01/11/2019 14:50:55

07/25/20

PLA

01/17/2019 13:19:15

07/25/20

01/17/2019 14:14:18

08/20/20

PLA

2019 12:20:58

07/25/20

ZSPT

2019 14:41:23

01/18/20

ZSPT

2019 05:47:46

01/19/20

ZSPT

2019 13:57:20

01/21/20

ZS_M133

2019 05:40:28

02/04/20

ZSPT

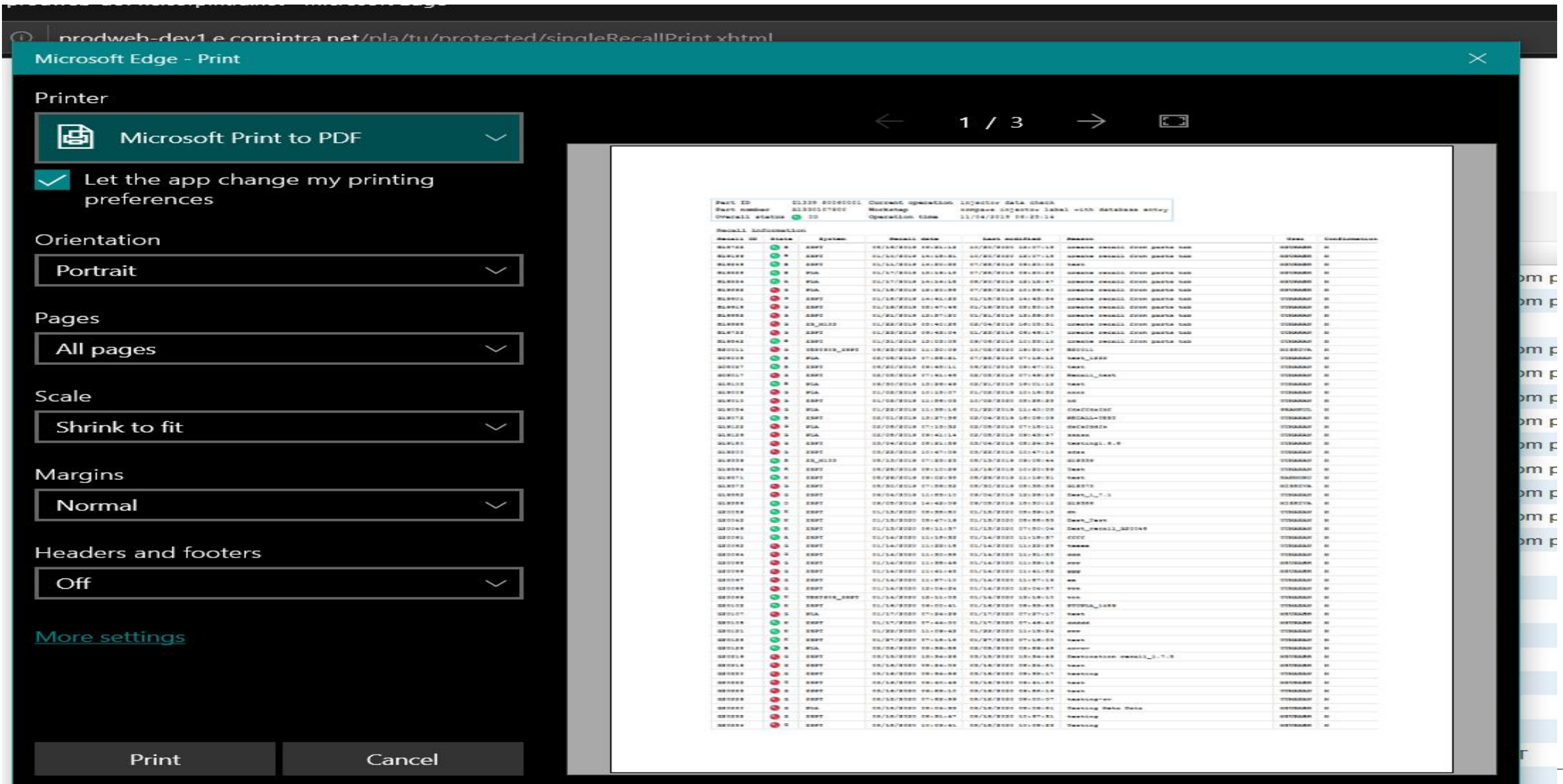
01/23/2019 06:43:04

01/23/20

This is print button. On Click of Print button, Print options should be displayed .

This consists of columns toggler to remove columns which shouldn't be part of print. Column toggle consists of checkboxes, boxes which are checked only those columns will be printed

On Click of Print button inside print preview window



Change status and system for recall number B18722

Single Recall

Single RecallEnglishPLA-TU (1.7.4)PLA-DEV ZA2XAE08

Part ID

D1339 80060001

Search

Reset

Print preview

SQL

Part ID

D1339 80060001

Current operation

injector data check

Part number

A1330107800

Workstep

compare injector label with database entry

Overall status

IO

Operation time

11/04/2019 06:25:14

Recall information									
Recall ID	State	New state	System	Recall date	Last modified	Reason	Responsible	Modified by	Confirmation
B18722	<div>B</div>	<div>B</div>	<div>ZSPT</div>	08/16/2019 06:21:12	10/20/2020 12:07:18	create recall from parts tab	MSURABH	UUMARAN	M
B19196	<div>B</div>	<div>-</div>	<div>SPT</div>	01/10/2019 14:18:31	10/20/2020 12:07:18	create recall from parts tab	MSURABH	UUMARAN	M
B19249	<div>B</div>	<div>B - processed</div>	<div>SPT</div>	01/11/2019 14:50:55	07/25/2019 09:20:02	test	MSURABH	MSURABH	M
B19528	<div>B</div>	<div>O - no findings</div>	<div>LA</div>	01/17/2019 13:19:15	07/25/2019 09:20:26	create recall from parts tab	MSURABH		
B19534	<div>R</div>	<div>R - reset</div>	<div>LA</div>	01/17/2019 14:14:18	08/20/2019 12:12:47	create recall from parts tab	MSURABH		
B19592	<div>G</div>	<div>K - at customer</div>	<div>LA</div>	01/18/2019 12:20:58	07/25/2019 10:56:40	create recall from parts tab	MSURABH		
B19601	<div>G</div>	<div>G - blocked</div>	<div>SPT</div>	01/18/2019 14:41:23	01/18/2019 14:43:54	create recall from parts tab	UUMARAN	UUMARAN	
B19618	<div>G</div>	<div>G</div>	<div>ZSPT</div>	01/19/2019 05:47:46	01/19/2019 05:50:18	create recall from parts tab	UUMARAN	UUMARAN	
B19682	<div>G</div>	<div>G</div>	<div>ZSPT</div>	01/21/2019 13:57:20	01/21/2019 13:59:50	create recall from parts tab	UUMARAN	UUMARAN	M
B19698	<div>G</div>	<div>G</div>	<div>ZSPT</div>	2019 05:40:28	02/04/2019 16:05:31	create recall from parts tab	UUMARAN	AHANSEL	M
B19735	<div>G</div>	<div>G</div>	<div>ZSPT</div>	2019 06:43:04	01/23/2019 06:46:17	create recall from parts tab	UUMARAN	UUMARAN	M
B19842	<div>B</div>	<div>B</div>	<div>ZSPT</div>	2019 15:03:08	09/06/2019 10:55:12	create recall from parts tab	UUMARAN	UUMARAN	M
B20011	<div>G</div>	<div>G</div>	<div>TESTSYS_ZSPT</div>	06/23/2020 11:30:09	10/02/2020 19:50:47	B20011	MISHIVA	PRAMKUL	M

Click on Confirm button

Change Status from B to G

Confirm

On Click of Confirm button

Single Recall

Single RecallEnglishPLA-TU (1.7.4)PLA-DEV ZA2XAE08

Part ID: D1339 80060001

SearchResetPrint previewSQL

Part ID: D1339 80060001

Current operation: injector data check

Part number: A1330107800

Workstep: compare injector label with database entry

Overall status: IO

Operation time: 11/01/2020 06:25:11

Status is changed to G from B for recall number B18722

Last modified should be updated with current timestamp

Modified should be updated with current logged in user name

Recall ID	State	System	Time	Last modified	Reason	Responsible	Modified by	Confirmation
B18722	G	ZS_M133	08/16/2019 06:21:12	11/01/2020 13:45:09	create recall from parts tab	MSURABH	PRAMKUL	M
B19196	B	ZSPT	01/10/2019 14:18:31		create recall from parts tab	MSURABH	UUMARAN	M
B19249	B	ZSPT	01/11/2019 14:50:55		create recall from parts tab	MSURABH	MSURABH	M
			01/17/2019 13:19:15		create recall from parts tab	MSURABH	MSURABH	M
			01/17/2019 14:14:18		create recall from parts tab	MSURABH	UUMARAN	M
			01/18/2019 12:20:58	07/25/2019 10:56:40	create recall from parts tab	MSURABH	MSURABH	M
B19601	G	ZSPT	01/18/2019 14:41:11	01/18/2019 14:43:54	create recall from parts tab	UUMARAN	UUMARAN	M
B19618	G	ZSPT	01/19/2019 05:50:18	01/19/2019 05:50:18	create recall from parts tab	UUMARAN	UUMARAN	M
B19682	G	ZSPT	01/19/2019 05:50:18	01/19/2019 05:50:18	create recall from parts tab	UUMARAN	UUMARAN	M
B19698	G	ZS_M133	01/19/2019 05:50:18	01/19/2019 05:50:18	create recall from parts tab	UUMARAN	AHANSEL	M

Recall statistics

Recall ID	System	Part count
B18722	ZS_M133	1

Status is changed to G from B for recall number B18722

System is changed to ZS_M133 from ZSPT

Recall statistics should be displayed with recall ID, System and Part count

Click on Reset button

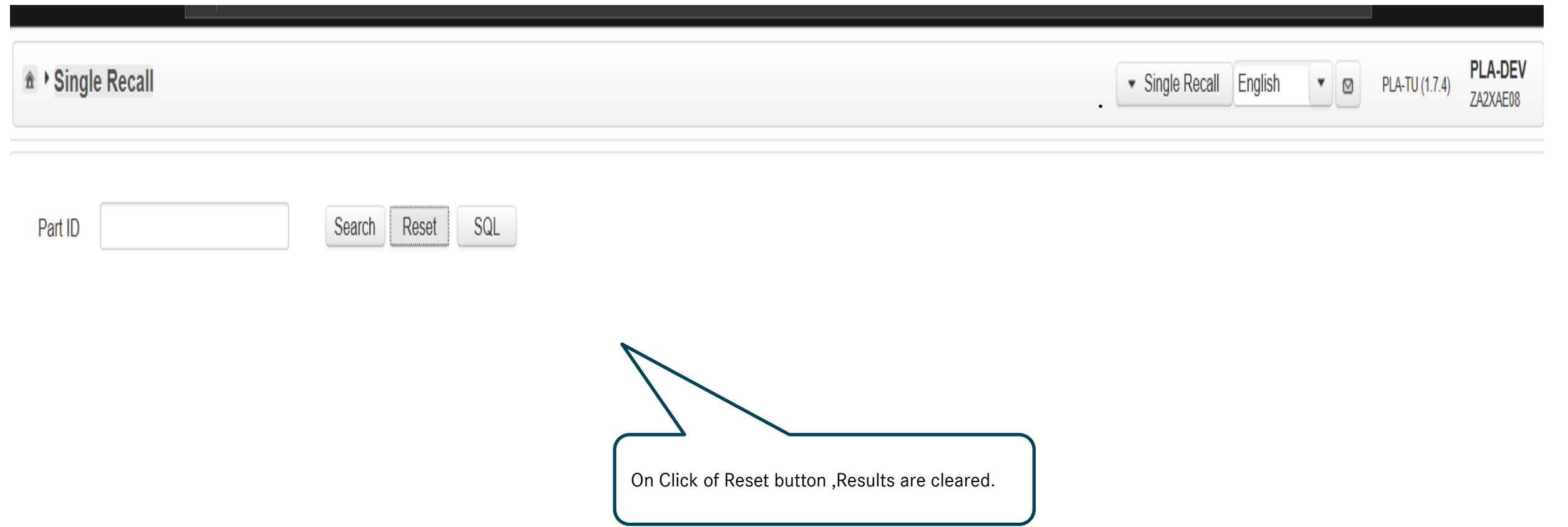
Part IDD1339 80060001

SearchResetPrint previewSQL

Part ID	D1339 80060001	Current operation	injector data link
Part number	A1330107800	Workstep	compare injector with database entry
Overall status	IO	Operation time	11/04/2019 06:2

Recall ID	State	New state	System	Reason	Responsible	Modified by	Confirmation
B18722	B	B	ZSPT	all from parts tab	MSURABH	UUMARAN	M
B19196	B	B	ZSPT	create recall from parts tab	MSURABH	UUMARAN	M
B19249	B	B	ZSPT	test	MSURABH	MSURABH	M
B19528	B	B	PLA	create recall from parts tab	MSURABH	MSURABH	M
B19534	R	R	PLA	create recall from parts tab	MSURABH	UUMARAN	M
B19592	G	G	PLA	create recall from parts tab	MSURABH	MSURABH	M
B19601	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19618	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19682	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19698	G	G	ZS_M133	create recall from parts tab	UUMARAN	AHANSEL	M
B19735	G	G	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B19842	B	B	ZSPT	create recall from parts tab	UUMARAN	UUMARAN	M
B20011	G	G	TESTSYS_ZSPT	B20011	MISHIVA	PRAMKUL	M

On Click of Reset button



Single Recall Confirmation

- When Status and System is changed and clicked on confirm button, Status and System should be updated for that recall number and stored in DB. Recall Statistics should be displayed with count value.
- When Life cycle window is opened after Status and System change , Information should get updated in respective recall number. Expand accordion to view the state, modified date and user. Entry should get created in chronology arranged based on date (Ascending order)“.
- Print preview must reflect the updated data of recall number. Part Overview and "Recall Information " to be displayed with same data . Data should match.