Resolved CPR's

CAMWorks 2020 SP0

*   Please refer to '**What's New**' PDF document for details regarding enhancements in CAMWorks 2020.

Sr. No.	CPR Number	Help Desk ID	Area	Description
1.	CW-96721	CSR-11576	UIF	In Wire EDM module, the insert new feature command in CAMWorks command manager is incorrectly displayed as "Mill feature".
2.	CW-96658	CSR-11435	Operation	User is not able to select a User Defined Turn tool for any turning operations although the tool is properly defined in TechDB.
3.	CW-96567	CSR-11465	Simulation	While simulating Thread Mill operations, incorrect display of the thread mill tool seen in case if an ineffective length is defined for the tool.
4.	CW-96622	CSR-11491	Operation	For a Turn part, the user set strategy of 'Thread' is not retained and is reset to a default strategy when the same feature is edited again.
5.	CW-96275	CSR-11374	Post	When probe operations are posted using a post processor which doesn't support probe operations then, an error message should be displayed.
6.	CW-96206	CSR-11332	Help	Add "UPDATE_WORK_OFFSETS_CYCLE" as a constant instead of variable in Universal Post Generator help file.
7.	CW-96205	CSR-11347	Toolpath	The toolpath for probe operation is not generated automatically when the Work coordinate system is modified in the operation parameters.
8.	CW-95999	CSR-10728	Operations	With the customized TechDB, the coolant information for an assembly tool is incorrectly displayed in CAMWorks.
9.	CW-95218	Beta - 44916	Translation	In Polish language version of CAMWorks, the labels for the probing parameters needs to be modified.
10.	CW-95127	44955	Translation	In Polish language version of CAMWorks, the text "Chamfer for curve feature" is incorrectly translated in the Options dialog box.
11.	CW-95126	Beta-44867	UIF	The values of "Thread Depth" and "Pitch" in the OD profile parameters dialog box cannot be modified by user even though the parameters are active.

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12.	CW-94495	-----	Translation	In Spanish language version of CAMWorks, the text of "Auto Select Edges For Chamfering" is incorrectly translated in the 2.5 axis feature select entities dialog box.
13.	CW-94441	CSR-10920	Operation	When the machining depth of the counterbore hole feature is modified by changing the Hole start and end offset, the same is not reflected in the machining depth on the feature options tab of the operation.
14.	CW-94155	Beta-44226	Post	The Work Coordinate System details from the probe operation are incorrectly output in case the probe operation happens to be at the start of the Mill Part Setup.
15.	CW-94089	CSR-10792	Feature	For the specific part, when a rectangular slot feature is defined using a sketch then, the direction of the profile segment is incorrectly displayed.
16.	CW-93584	-----	UIF	In a Probe operation tab, allow the user to modify the default depth in Z axis by activating the offset parameter.
17.	CW-93247	CSR-10695	Setup Sheet	The setup sheet generated for Turn Operation displays the spindle speed in terms of SMM even though the same has been defined in terms of RPM.
18.	CW-92747	CSR-10600	Post	In Universal Post Generator-2, it is observed that "F5" shortcut option which is used for compiling post window is missing in file menu.
19.	CW-92266	CSR-10532	Feature	For the specific part, the curve feature profile "Flip direction to cut" doesn't get updated while performing the Edit feature function after saving it. The flip direction to cut of the feature profile is returned to the previous condition.
20.	CW-92231	CSR-10457	Post	Add the ability in the post processor to know about the indexing details of the selected machine.
21.	CW-92161 CW-88653	CSR-10428 CSR-9880	Simulation	For the specific parts incorrect display of tap tool is seen during simulation of tapping operations.
22.	CW-91645	CSR-10328	Assembly	For the specific Assembly file, when the CAMWorks configurations are changed in the CAMWorks NC Manager then, CAMWorks crashes.
23.	CW-91143	CSR-10333	API	In the assembly mode, when the macro to change the machine type is executed then SOLIDWORKS crashes.
24.	CW-90978	CSR-10306	System	In Turn and Mill-Turn mode, the user will not be able to assign feeds and speeds to any operations using tools from the second Rear or Front turrets. Because of such a limitation, the user will not be able to generate any toolpaths.

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25.	CW-90581	CSR-10232	Toolpath	When a toolpath is edited and if some of the segments are deleted then, the newly created links do not adhere to the value of "Auto safe Z plane" and are created at rapid plane location.
26.	CW-90155	CSR-10190	ShopFloor	To have a version of CW Shopfloor in Czech language.
27.	CW-88697	CSR-9903	Help	Add description regarding variable of "PRT_PATH" in Universal Post Generator help document.
28.	CW-88394	CSR-9948	Operation	The direction of tabs in contour mill operations for part perimeter feature is incorrect.
29.	CW-88257	CSR-9684	Post	The Z co-ordinates of a Multi axis mill operation on a sub spindle setup in a Mill-Turn machine should be referenced from the sub spindle co-ordinate system and not the main spindle co-ordinate system.
30.	CW-87825	CSR-9452	Translation	In Japanese language version of CAMWorks, the string "Canned Cycle" is incorrectly translated.
31.	CW-87537	-----	Feature	For the specific part, when "Extract Machinable Feature" command is executed then the features are not generated.
32.	CW-87407	CSR-9113	Toolpath	For Multi Axis Mill operations with the method set to Swarf Milling, the method of 'Sorting' is disabled when the number of cuts in stepover pattern is set to 1.
33.	CW-87281	CSR-9009	TechDB	In Mill Tooling>>Threading menu, the spindle type defined for "Tap Cutting" and "Turn Tap Operations" is different. Due to this, operations are not generated when Generate Operation Plan is done.
34.	CW-87128	CSR-8908	Operation	The "Start code" and "End code" fields in wait code settings dialog box of CAMWorks Sync Manager, should not accept negative values.
35.	CW-86874	CSR-8812	Feature	Islands are not recognized on slot feature when the "Recognize feature by depth" option is enabled in the Mill Features tab of Options dialog box.
36.	CW-86503	CSR-8567	Feature	In Mill-Turn, user cannot select an edge of the part to define the axis to create a pattern for a feature.
37.	CW-85730	CSR-8015	API	Incorrect values are being returned with "ICWMillOperation3::GetMinimumZ" method in the SolidworksCAM API.
38.	CW-85424	CSR-7750	Help	The Help description for the parameter of "Avoid small profiles" on Advanced tab of 3 Axis operation needs to be updated.

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39.	CW-85019	CSR-7477	Feature	For the specific part automatically recognized slot feature has incorrect depth value.
40.	CW-84539	CSR-7217	UIF	When incorrect post processor is selected then, the error message displayed needs to be improved.
41.	CW-82041	CSR-5596	Feature	For the specific turn part, incorrect part profile is generated when the part profile generation method is set to Revolved section.
42.	CW-78943	CSR-4430	Help	Add information on the "Avoid Areas" option to the milling Help documentation.
43.	CW-78921	CSR-4403	Operation	While using a dual spindle lathe, the lathe presets don't consider coordinate system at sub spindle setup, instead the Z preset considers Main spindle.
44.	CWR-1668	CSR-10674	Toolpath	For the Z level toolpath, when "Hognose" tool is used then it is observed that user cannot assign a negative allowance value more than the radius of the tool.
45.	CWR-1667	CSR-10372	Toolpath	For the specific part, when the 3 axis toolpath generation method is set to "Advanced Method" then, significant amount of time is taken to calculate the toolpaths.