

Number	Release	Category	Description	Date
R-35334	Update 2	Turning Toolpaths	Mill-Turn simulation displays errant moves through the part on a Finish operation.	8/1/2023
R-33943	Update 2	Milling Toolpaths	After you regenerate a Surface Rest Mill operation, lead moves are incorrect.	8/1/2023
D-51815	Update 2	Milling Toolpaths	The <b>Critical Depths</b> selection count is incorrect in Area Roughing operations.	8/1/2023
R-34956	Update 2	Tooling	Mill operation coolant value does not persist.	8/1/2023
R-34781	Update 2	System	When you open a primitive solid, there is a Gview Cube-related graphics issue.	8/1/2023
R-35090	Update 2	System	In Setup Sheets, empty general information tags are populated with unnecessary values.	8/1/2023
R-35487	Update 2	Backplot/Verify/Simulation	Caching does not work in Verify.	8/1/2023
S-102981	Update 2	Backplot/Verify/Simulation	Simulation performance improvements.	8/1/2023
R-35171	Update 2	Turning Toolpaths	Pickoff from right spindle and back to left spindle fails.	8/1/2023
R-34219	Update 2	Turning Toolpaths	Mastercam causes collisions when you regenerate all operations twice.	8/1/2023
R-35072	Update 2	Milling Toolpaths	An Area Rough legacy file will not regenerate.	8/1/2023
R-34756	Update 2	Tooling	Face mill arbor is incorrect when it is imported from a GTC package.	8/1/2023
R-34541	Update 2	MP Post Processors	MP cannot access some machine definition parameters.	8/1/2023
R-34494	Update 2	Milling Toolpaths	The Blend operation regeneration time is much slower than previous versions.	8/1/2023
R-34352	Update 2	System	Mastercam displays primitive outlines incorrectly when the Gview cube is visible.	8/1/2023
D-51721	Update 2	Machine Systems	When you modify a chuck alignment, you get duplicate solids entities.	8/1/2023
S-102977	Update 1	Tooling	Multi-axis toolpaths radial and axial <b>Depth of cut</b> is now mapped for the CoroPlus add-in.	7/3/2023
R-34397	Update 1	Backplot/Verify/Simulation	Added support for the face arbor adapters in Verify.	7/3/2023
R-34333	Update 1	CAD	In the Solids Manager, operations are marked dirty after you create high-speed or 5-axis toolpaths on solids.	7/3/2023
R-34998	Update 1	Licensing	Mastercam 2024 does not recognize the Mill 2D NetHASP license.	7/3/2023

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R-34509	Update 1	Turning Toolpaths	In Mill-Turn's transform operation parameters, <b>Angle</b> on the <b>Rotary Rotate</b> tab does not persist.	7/3/2023
R-34251	Update 1	Turning Toolpaths	Some approach motion is missing for Steady Rest in Mastercam 2024.	7/3/2023
D-52126	Update 1	Backplot/Verify/Simulation	Sync points behave improperly with simulation.	7/3/2023
R-34932	Update 1	System	When you create a ZIP or Zip2Go file, Mastercam does not maintain the correct folder path.	7/3/2023
D-51958	Update 1	System	Mastercam crashes while migrating a content file that contains only a previous version <i>.machine</i> file.	7/3/2023
R-35014	Update 1	Milling Toolpaths	In the Pocket toolpath finish pass, with <b>Keep tool down</b> checked and using <b>wear</b> or <b>reverse wear</b> , Mastercam does not keep the tool down.	7/3/2023
R-34416	PC1	Milling Toolpaths	In a Contour 3D operation, arcs show in Backplot, but not when you view the toolpath in the graphics window.	5/5/2023
R-34316	PC1	System	After extracting an older content file, Mastercam does not prompt you migrate.	5/5/2023
R-34335	PC1	System	Mastercam releases the Mill 2D license after you add a default mill machine.	5/5/2023
R-34299	PC1	Milling Toolpaths	When you delete a Unified operation, Mastercam also deletes the model.	5/5/2023
R-34160	PB4	File Management	A Mastercam 2023 File opened in Mastercam 2024 loses all its NCI and Tools.	4/14/2023
R-34112	PB4	Selection/Chaining	The <b>Partial Loop</b> option selects adjacent walls rather than the intended ending segment.	4/14/2023
R-34130	PB4	Milling Toolpaths	When using the German region setting, Area Mill regenerates inconsistently when the <b>Corner rounding</b> option is active.	4/14/2023
R-34076	PB4	Milling Toolpaths	Machine-component transparency is broken.	4/14/2023
R-34075	PB4	Milling Toolpaths	There is a null-pointer exception in helix conversion.	4/14/2023
R-34026	PB4	Backplot/Verify/Simulation	When you double-click <b>Verify selected operations</b> , Mastercam displays a blank verify window.	4/14/2023
R-34025	PB4	Backplot/Verify/Simulation	Mastercam Simulator generates incorrect collision warnings with the tool against the	4/14/2023

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			workpiece.	
R-33879	PB2	System	In Setup Sheet, if you use the UXD DataField to prompt for additional information, you will be unable to run reports.	3/3/2023
R-33829	PB2	System	Inconsistent behavior between the Planes Manager and the <b>Planes</b> panel when unlinking planes.	3/3/2023
R-29293	PB2	Milling Toolpaths	2D Contour with <b>Profile Ramp</b> produces an odd lead out motion.	2/24/23
R-32344	PB1	Milling Toolpaths	When you save a file, a toolpath with an approximate start point becomes dirty.	2/13/23
R-03166	PB1	Milling Toolpaths	First pass feed reduction does not work in Dynamic Contour.	2/13/23
R-28843	PB1	Milling Toolpaths	The Waterline toolpath's cut order is incorrect when corner rounding and optimize are selected.	2/13/23
R-27567	PB1	Milling Toolpaths	The Waterline toolpath's cut order is incorrect when critical depths and optimize are selected.	2/13/23
R-32728	PB1	Backplot/Verify/Simulation	A Mill-Turn part causes Mastercam to crash during Verify.	2/13/23
R-27122	PB1	Milling Toolpaths	Area Roughing gouges a boss.	2/13/23
R-33090	PB1	Milling Toolpaths	Implement the fix for the Project Curves calculation change.	2/13/23
R-32799	PB1	Milling Toolpaths	Waterline rest passes generate the wrong cutting order.	2/13/23
R-33237	PB1	Milling Toolpaths	3D High Speed Waterline with <b>Include contact flats</b> does not machine geometry that contacts flat regions.	2/13/23
R-33313	PB1	Milling Toolpaths	Unified Toolpath fails to generate and then shows an error.	2/13/23
R-33043				
R-33534	PB1	Milling Toolpaths	3D high speed toolpaths handle negative <b>Stock to leave</b> incorrectly.	2/13/23
R-33033				
R-31369	PB1	MP Post Processors	MPFAN disrespects some values of ABS subprograms when contour endpoints match.	2/13/23
R-03923	PB1	Milling Toolpaths	Waterline performs on/off moves at several positions around the part.	2/13/23
R-31532	PB1	Backplot/Verify/Simulation	When you replace the Lathe machine from the	2/13/23

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			Machine Group dialog, the change does not persist.	
D-03228	PB1	Milling Toolpaths	2D Contour with <b>Multi passes</b> and <b>Keep tool down</b> retracts the tool.	2/13/23
R-31414	PB1	Milling Toolpaths	Dynamic OptiRough crashes when Mastercam generates the toolpath.	2/13/22
R-31560	PB1	Milling Toolpaths	Area Roughing gives a computation error.	2/13/23
R-33381	PB1	File Management	When you import the attached SAT file, with the <b>Create hole operations</b> option on, the solid geometry and the associated points go to different levels.	2/13/23
R-31892	PB1	Milling Toolpaths	The 2D Contour operation with remachining and multi passes gives an incorrect cut order.	2/13/23
R-32971	PB1	CAD	The <b>Transform to plane</b> result is different between Mastercam 2022 and 2023 when you select planes.	2/13/23
S-101374	PB1	File Management	Improve level naming when you import solids from assembly files.	2/13/23
D-50764	PB1	CAD	The bounding box cylinder does not cover the entire surface.	2/13/23
R-24993	PB1	Milling Toolpaths	The Contour <b>Profile Ramp, Lead In/Out</b> option is incorrect when you apply overlap.	2/13/23
R-31961	PB1	Milling Toolpaths	For any toolpath, the undo function creates an index turret position and removes tool information from the toolpath.	2/13/23
R-33195	PB1	CAD	Model Chamfer is tied to a Parasolid interface Error.	2/13/23
R-33063				
D-51119	PB1	Backplot/Verify/Simulation	Analyze Toolpath displays tip compensation incorrectly.	2/13/23
R-32409	PB1	Milling Toolpaths	<b>Toolpath Transform</b> with five instances machines one instance differently and plunges into the material.	2/13/23
R-32491	TP4	Backplot/Verify/Simulation	After multiple simulations, Verify cuts with previous tools from previous operations instead of the displayed tool.	12/30/22
R-32103	TP4	Backplot/Verify/Simulation	Simulator displays an incorrect tool orientation.	12/30/22
R-32026	TP4	System	The Multi-Threading Manager does not display	12/30/22

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			on top of the main Mastercam window.	
R-33112	TP4	<i>Backplot/Verify/Simulation</i>	Verify falsely triggers the <b>Proximity Alert</b> .	12/30/22
R-30295	TP4	<i>Selection/Chaining</i>	Stock Model does not default to solid body selection.	12/30/22
R-30658	TP4	<i>Backplot/Verify/Simulation</i>	<b>Save to Defaults</b> does not save the <b>Label Display</b> settings.	12/30/22
R-32377	TP4	<i>Backplot/Verify/Simulation</i>	When simulating a Probing operation, the probe body does not display.	12/30/22
R-30831	TP4	<i>Milling Toolpaths</i>	Displaying the start point of a Dynamic OptiRough toolpath deletes other geometry.	12/30/22
R-30094	TP4	<i>Milling Toolpaths</i>	Modifying the approximate start point of a duplicated Surface Finish operation removes it from the source operation.	12/30/22
R-32400	TP4	<i>Milling Toolpaths</i>	The default feed rate is incorrect in the Model Chamfer toolpath.	12/30/22
R-31737	TP4	<i>Milling Toolpaths</i>	Using a start point in a duplicated Waterline operation effects the source operation.	12/30/22
R-31523	TP4	<i>Milling Toolpaths</i>	The <b>Generate toolpath</b> option does not recognize changes to the <b>Roll cutter around corners</b> setting in a Contour toolpath.	12/30/22
R-32042	TP4	<i>Milling Toolpaths</i>	Changing the program number of a 2D Dynamic operation generates a dirty toolpath.	12/30/22
R-26813	TP4	<i>Milling Toolpaths</i>	Dynamic Mill operations that combine <b>Avoidance regions</b> and <b>Incremental</b> machining depths, cut at the wrong depth.	12/30/22
R-31965	TP4	<i>CAD</i>	An Overflow UV-generated surface does not break as expected when the projection intersects with an edge of the target surface.	12/30/22
D-50572	TP4	<i>Milling Toolpaths</i>	Waterline toolpath generates an incorrect cut order.	12/30/22
R-29863	TP4	<i>Milling Toolpaths</i>	Modifications to the <b>Cut tolerance</b> in a Blend toolpath affects <b>Entry</b> and <b>Exit</b> move output.	12/30/22
R-32458	TP4	<i>Turning Toolpaths</i>	In Mastercam Simulator, color looping does not work when you select the <b>Simulation</b> tab and deselect <b>Use Mastercam colors</b> in the simulator options.	12/8/22
R-32231	TP4	<i>Turning Toolpaths</i>	When Mill-Turn Verify is in <b>Length</b> mode, <b>Play</b> shows a false collision warning, but <b>Step</b> shows	12/8/22

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R-32821			no warning.	
R-33051	TP4	CAD	The <b>Delete Duplicates</b> function should work as quickly as <b>Find Overlap</b> .	12/8/22
R-31998	TP4	System	In Levels Manager, the <b>Delete entities</b> command does not delete blanked entities.	12/8/22
R-16554	TP3	Milling Toolpaths	2D Dynamic Mill cuts stock on the back feed move.	11/22/22
R-31913	TP3	Turning Toolpaths	A custom 3D Lathe tool displays no insert.	11/22/22
R-23783	TP3	Milling Toolpaths	3D Chamfer is gouging a part.	11/22/22
R-32674	TP2	Milling Toolpaths	Surface Finish Contour violates the selected drive surfaces with <b>Detect undercuts</b> checked.	11/10/22
R-32427	TP2	File Management	The <b>File, Open</b> command crashes Mastercam and gives no message.	11/10/22
R-32439				
R-32639	TP2	Milling Toolpaths	2D Helix Bore that uses <b>Axis substitution</b> regenerates incorrectly.	11/10/22
R-32563	TP2	Milling Toolpaths	The Hybrid toolpath is detecting no flats after regenerating the toolpath.	11/10/22
R-32085	TP2	File Management	When imported from SOLIDWORKS, STEP file, MBD data might not be clean.	10/20/22
R-32276	TP2	Milling Toolpaths	The 2D Contour toolpath fails at trimming with multi passes.	10/20/22
D-49368	TP2	Milling Toolpaths	2D High Speed Area Mill crashes Mastercam when regenerating with solid chains.	10/31/22
R-32271	TP2	System	The Plane Manager is blinking when the GView is set to a custom plane.	10/20/22
R-32565	TP2	Milling Toolpaths	A Stock Model using OptiRough, a custom plane, and a maximum arc radius of 15000.00 returns a solid block.	10/31/22
R-32368	TP2	File Management	The <b>Search sub-folders</b> option can cause Mastercam to crash.	10/20/22
R-31910	TP2	File Management	A SOLIDWORKS File is not opening in Mastercam 2023.	10/20/22
R-31697	TP2	System	The toolpath group name is not updated in the NCI after importing operations.	10/20/22
R-23780	TP2	File Management	Saving as a STEP file is slow.	10/20/22
R-31383	TP2	Milling Toolpaths	2D Contour Remachining is not producing a	10/20/22

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			toolpath with stock to leave on walls.	
D-49390	TP2	File Management	Merging a DXF into a Mastercam file does not work well with bookmarked viewsheets.	10/20/22
S-98790	TP2	File Management	3D Annotations containing multiple call outs display incorrect data.	10/20/22
R-32029	TP2	File Management	A SOLIDWORKS assembly will not load in Mastercam 2023/2024.	10/20/22
R-32369	TP2	System	Unable to set the plane origin with AutoCursor.	10/20/22
R-32291				
R-30919	TP1	Selection/Chaining	In <b>Relative</b> mode, pressing [i] does not activate the intersection AutoCursor mode.	8/18/22
D-15207	TP1	Milling Toolpaths	Dynamic OptiRough is ignoring the Z clearance value on the <b>Transitions</b> page.	8/18/22
R-26801	TP1	Milling Toolpaths	Waterline rest passes are incorrect when referencing the stock model.	8/18/22
R-31162	TP1	Milling Toolpaths	The tool ignores the tool axis control lines for Multiaxis Curve.	8/18/22
R-30790				
R-24222	TP1	Milling Toolpaths	Waterline is regenerating legacy files incorrectly.	8/18/22
R-29607	TP1	Milling Toolpaths	Dynamic OptiRough with <b>Detect Undercut Stock</b> is not cutting all of the material correctly.	9/8/22
R-23850	TP1	Milling Toolpaths	Raster is machining outside of the tool containment boundary.	8/18/22
R-27728	TP1	Milling Toolpaths	The entry motion for a Area Roughing operation gouges the part.	8/18/22
R-23538	TP1	Milling Toolpaths	Dynamic OptiRough that uses collision checking is missing areas.	8/18/22
D-14523	TP1	Milling Toolpaths	Dynamic OptiRough using a stock model yields incomplete results.	8/18/22
R-19455	TP1	Milling Toolpaths	Waterline's transition moves produce odd results when using a ramp entry with small angles.	8/18/22
R-31569	TP1	Milling Toolpaths	Spindle speed is not output if it matches the tool for Advanced Drill.	8/18/22
R-29872				
R-18187	TP1	Milling Toolpaths	Waterline operations retract the tool before the last cut occurs.	8/18/22
R-27708	TP1	Milling Toolpaths	OptiRough operations post a jumping motion in	8/18/22

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			the Z direction when <b>Full Vertical Retract</b> is active.	
<b>R-13648</b>	TP1	<i>Milling Toolpaths</i>	A Raster operation does not respect the containment boundary.	8/18/22
<b>R-06867</b>	TP1	<i>Milling Toolpaths</i>	Changing the stepdown value incorrectly changes the horizontal lead-in motion of a Waterline toolpath.	8/18/22
<b>R-07021</b>	TP1	<i>Milling Toolpaths</i>	Dynamic OptiRough incremental clearance is not applied consistently.	8/18/22
<b>R-08380</b>	TP1	<i>Milling Toolpaths</i>	A Hybrid toolpath does not completely cut the drive surface.	8/18/22
<b>R-30061</b>	TP1	<i>Milling Toolpaths</i>	3D Blend with <b>Project</b> set to <b>2D</b> and with a tight stepover does not output the entire toolpath.	9/8/22
<b>R-04358</b>	TP1	<i>System</i>	Arcs with a radius of 0 are being output to the NCI.	8/18/22
<b>R-31901</b>	TP1	<i>System</i>	The status area for the Cplane, Tplane, and WCS works improperly.	9/8/22
<b>D-48758</b>	TP1	<i>System</i>	You can create a Drafting note without a font type specified.	8/18/22
<b>R-19289</b>	TP1	<i>Milling Toolpaths</i>	Dynamic OptiRough is not collision checking the holder.	8/18/22
<b>D-15755</b>	TP1	<i>Milling Toolpaths</i>	Rest Roughing operation gouges the part on an entry move.	8/18/22
<b>R-29482</b>	TP1	<i>Milling Toolpaths</i>	Bad toolpath motion is created around a cylinder for a Multiaxis Unified toolpath.	8/18/22
<b>R-21816</b>	TP1	<i>Milling Toolpaths</i>	OptiRough plunges into the material.	8/18/22
<b>R-13248</b>	TP1	<i>Milling Toolpaths</i>	Area Roughing operation outputs excessive tool motion.	8/18/22
<b>R-18786</b>	TP1	<i>Milling Toolpaths</i>	A Surface Finish Radial operation begins at the incorrect location.	8/18/22
<b>R-27739</b>	TP1	<i>Milling Toolpaths</i>	Waterline is generating extra cuts on floor surfaces.	8/18/22
<b>R-15591</b>	TP1	<i>Milling Toolpaths</i>	Area Roughing operation does not cut to the specified Z depth.	8/18/22
<b>R-04721</b>	TP1	<i>Milling Toolpaths</i>	Restmill toolpaths create different output motion when modifying the <b>Steep/Shallow</b> options.	8/18/22
<b>R-13180</b>	TP1	<i>System</i>	Dynamic OptiRough toolpath generates while its	8/18/22



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			parent operation is generating.	
R-05611	TP1	Milling Toolpaths	An incorrect view matrix skews an Area Roughing operation.	8/18/22
R-16737	TP1	Milling Toolpaths	Dynamic OptiRough is taking a full width cut.	8/18/22
R-31567	TP1	Milling Toolpaths	Multiaxis Curve creates a move on the tool axis control surface, not the compensation surface.	8/18/22
R-29352				
R-04647	TP1	Wire	Gouging occurs in a No Core wirepath when <b>Compensation type</b> is set to <b>Control</b> .	8/18/22
R-02764	TP1	Turning Toolpaths	Lathe Stock Model operations that include a Stock Advance operation display an incorrect stock model.	8/18/22
R-31217	TP1	Turning Toolpaths	Stock model does not show the Contour C-axis operations correctly.	8/18/22
R-31592	TP1	Toolpath Utility	Toolpath Backplot/Verify/Simulationtransform flips some arc moves.	8/18/22
R-31604	TP1	Toolpath Utility	A copied Transform operation does not regenerate when source is set to NCI.	8/18/22
R-30916	TP1	System	The File Explorer search field scales inconsistently on a 4K monitor.	8/18/22
R-15275	TP1	Milling Toolpaths	An Area Roughing operation does not work correctly in Mastercam 2017 and later versions.	8/18/22
R-13762	TP1	Milling Toolpaths	Mastercam crashes when a user selects both solids for <b>Turn Profile</b> and then clicks <b>OK</b> .	8/18/22
R-30205	TP1	Milling Toolpaths	Stock Model that uses a C-axis face operation is incorrect.	8/18/22
R-31027	TP1	Milling Toolpaths	Multiaxis Pocket parameter error.	8/18/22
R-08297	TP1	Milling Toolpaths	An Area Roughing operation that uses a stock model incorrectly alters between climb and conventional cutting.	8/18/22
R-29501	TP1	Milling Toolpaths	The cut order for a Raster toolpath is different than previous releases.	8/18/22
D-40504	TP1	Milling Toolpaths	Backfeed moves are gouging the material when using Dynamic OptiRough.	8/18/22
R-30562	TP1	Backplot/Verify /Simulation	Mill-Turn Simulation shows a false collision between the stock and jaws during a part transfer.	8/18/22

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R-28939	TP1	Milling Toolpaths	2D Contour that uses a 3D chain is retracting too high.	8/18/22
D-48395	TP1	Milling Toolpaths	Linear axes overrun their travel limits.	8/18/22
R-19043	TP1	Milling Toolpaths	The selection order of the containment boundaries affects the entry motion for Dynamic OptiRough.	8/18/22
R-10096	TP1	Milling Toolpaths	Area Roughing operation does not cut the entire toolpath.	8/18/22
R-17437	TP1	Milling Toolpaths	A Waterline operation creates incorrect motion in a corner of the part.	8/18/22
R-29093	TP1	Milling Toolpaths	Helix Bore with no rough or finish passes displays no warning.	8/18/22
R-06668	TP1	Milling Toolpaths	A Waterline operation does not always respect the tool retract height.	8/18/22
D-48710	TP1	Milling Toolpaths	Dynamic OptiRough that uses collision checking is gouging the stock.	8/18/22
D-14537	TP1	Milling Toolpaths	A 2D Pocket operation generates random arc motion.	8/18/22
R-09714	TP1	Milling Toolpaths	The depth cuts value output for Dynamic OptiRough is incorrect.	8/18/22
R-11423	TP1	Milling Toolpaths	A warning displays when a 3D High Speed operation uses a roughing tool that is smaller than the finishing tool for rest machining.	8/18/22
R-21683	TP1	Milling Toolpaths	Raster ignores <b>Stock to leave</b> on machining geometry when using <b>Tool contact point</b> .	8/18/22
R-17762	TP1	Milling Toolpaths	Using the highfeed tool in Area Roughing, the operation does not cut to the wall.	8/18/22
R-08573	TP1	Milling Toolpaths	Dynamic OptiRough is not using arcs on entry.	8/18/22
D-16859	TP1	Milling Toolpaths	Dynamic OptiRough operations are marked dirty when clicking <b>OK</b> in the toolpath dialog box with unchanged parameters.	8/18/22
R-11754	TP1	Milling Toolpaths	Pencil operation gouges the part when <b>Collision checking</b> is active.	8/18/22
R-17725	TP1	Milling Toolpaths	The Waterline operation fails to regenerate after saving <b>Wall Stock</b> to the parameters-defaults file twice.	8/18/22
R-27621	TP1	Milling Toolpaths	Area Roughing is gouging.	8/18/22

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R-15793	TP1	Milling Toolpaths	Stock Model using Contour ramp operations is processing too slowly.	8/18/22
R-17504	TP1	Milling Toolpaths	Creating a new tool and saving it as the default while creating a Waterline toolpath causes Mastercam to crash.	8/18/22
R-15916	TP1	Milling Toolpaths	Dynamic OptiRough is starting from the inside when told to start from the outside.	8/18/22
R-30516 R-30241	TP1	Milling Toolpaths	Unified Multiaxis - Parallel is missing data when mirrored.	8/18/22
R-19191	TP1	Milling Toolpaths	The holder clearance value causes the toolpath to change incorrectly.	8/18/22
R-29785	TP1	Milling Toolpaths	A stock model does not show the connecting feed move between depth passes with a 2D Contour toolpath.	8/18/22
R-21195	TP1	Milling Toolpaths	Settings in the <b>Model Geometry</b> page are changing another operation's <b>Model Geometry</b> page.	8/18/22
R-31110	TP1	Milling Toolpaths	The Multiaxis Unified toolpath is noisy compared to previous Mastercam versions.	8/18/22
R-27281	TP1	Milling Toolpaths	Waterline operations retract to the world WCS when <b>Collision checking</b> is active.	8/18/22
R-15011	TP1	Milling Toolpaths	Images on the <b>Toolpath Type</b> page of Area Roughing and Dynamic OptiRough operations do not match the selected <b>Strategy</b> on the <b>Toolpath Control</b> page.	8/18/22
R-18364	TP1	Milling Toolpaths	Entry leads are not always applied to Area Roughing operations.	8/18/22
R-07306	TP1	Milling Toolpaths	Roughing operation does not completely machine the last of four equal pockets.	8/18/22
R-14636	TP1	Milling Toolpaths	Using overlap in Circle Mill toolpaths results in an invalid arc error when posting.	8/18/22
R-30223	TP1	Milling Toolpaths	Multisurface cuts the compensation faces incorrectly in Mastercam 2022 and 2023.	8/18/22
R-23850	TP1	Milling Toolpaths	Raster is machining outside of the tool containment boundary.	8/18/22
R-13578	TP1	Milling Toolpaths	A Waterline operation gouges the part when the retract <b>Type</b> is set to <b>Minimum Distance</b> .	8/18/22

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R-08243	TP1	Milling Toolpaths	An Area Roughing operation gouges the part when the retract <b>Type</b> is <b>Minimum Distance</b> .	8/18/22
R-23428	TP1	Milling Toolpaths	OptiRough that uses collision checking is giving a computation error.	8/18/22
R-30874	TP1	Milling Toolpaths	A cutoff point is not generated when Mill-Turn Pickoff-Cutoff strategies create the operations.	8/18/22
R-17444	TP1	Milling Toolpaths	A Waterline operation incorrectly changes the <b>Stepdown</b> value after you use <b>Edit projection</b> .	8/18/22
D-09009	TP1	Milling Toolpaths	The tool goes beyond the user-defined maximum Z depth in a Hybrid operation.	8/18/22
D-37118	TP1	Milling Toolpaths	The Raster toolpath is noisy.	8/18/22
R-13609	TP1	Milling Toolpaths	The tool plunges instead of ramping down in an Area Roughing operation.	8/18/22
R-30143	TP1	Backplot/Verify/Simulation	Mill-Turn Simulation shows a false collision on the right spindle after a pickoff operation.	8/18/22
R-29314	TP1	Milling Toolpaths	Contour with <b>Depth Cuts</b> causes problems with OptiRough.	8/18/22
R-17315	TP1	Milling Toolpaths	The <b>Transition</b> page parameters do not allow calculations when the user presses <b>[Enter]</b> .	8/18/22
R-04326	TP1	Milling Toolpaths	Area Roughing is machining finished walls when referencing the stock model, but not when referencing STL.	8/18/22
R-29960	TP1	Milling Toolpaths	Blend's finishing is not smooth and appears to be faceted.	8/18/22
R-23864	TP1	Milling Toolpaths	Dynamic OptiRough misses stock that is accessible.	8/18/22
R-10136	TP1	Milling Toolpaths	Dynamic OptiRough is using an incorrect entry helix height.	8/18/22
R-31187	TP1	Milling Toolpaths	Unexpected plane-origin shift after changing a toolpath operation's planes.	8/18/22
R-09125	TP1	Milling Toolpaths	Dynamic OptiRough retract moves are incorrect.	8/18/22
R-19297	TP1	Milling Toolpaths	When retracting, the leftover stock and flute make contact.	8/18/22
R-17101	TP1	Milling Toolpaths	3D High Speed toolpaths using the <b>Tilt to avoid</b> collision checking method causes the linking feed moves to change to rapid moves.	8/18/22
R-22183	TP1	Milling Toolpaths	Dynamic OptiRough is ignoring stock to leave.	8/18/22

Number	Release	Category	Description	Date
R-06027	TP1	Milling Toolpaths	Dynamic OptiRough produces no motion.	8/18/22
R-13319	TP1	Milling Toolpaths	Dynamic OptiRough with an unchecked <b>Steep/Shallow, Use Z depths</b> is not respecting the stock model as rest material.	8/18/22
R-31118	TP1	File Management	Mastercam does not create edge curves on imported Parasolid surfaces.	8/18/22
R-09042	TP1	Milling Toolpaths	Area Roughing, when using trochoidal motion and holder collision checking, the holder is clipping the clamp.	8/18/22
D-49473	TP1	File Management	Mastercam 2023/2024 importers lose the color information when merging coincident topology.	9/8/22
D-47999	TP1	CAD	When the user creates dimensions, AutoCursor relative positions are defined by the view coordinate system rather than the world or system coordinates.	8/18/22
D-14130	TP1	Milling Toolpaths	Users have to right-click in the Toolpaths Manager to save a stock model to file.	8/18/22
R-31295	TP1	CAD	The MRU data fields in the <b>Transform Translate</b> panel are not updating correctly.	8/18/22
R-31445	TP1	Milling Toolpaths	Mastercam displays an error for a Stock Model that is using a source operation with a Slot Mill cutter and with the <b>Mill flutes only</b> option unchecked.	8/18/22
R-31597				
R-14535	TP1	Milling Toolpaths	Waterline operations do not respect the <b>Horizontal</b> arc entry setting.	8/18/22
D-47834	TP1	CAD	The <b>Trim to Faces</b> option in Solid Extrude remains active even when not selected.	8/18/22
R-18342	TP1	File Management	Verify <b>Stock to leave</b> values lost when saving a file.	8/18/22
R-17105	TP1	Milling Toolpaths	A Radial operation is noisy and gouges the part.	8/18/22
R-23036	TP1	Milling Toolpaths	Area Roughing is plunging into the material.	8/18/22
S-93708	TP1	Machine Systems	AutoComplete does not work in Code Expert after you save a file to a new format.	8/18/22
R-04122	TP1	Machine Systems	Subprograms do not work due to problems with the NCI lines 1018 and 1019.	8/18/22
R-29229	TP1	Machine Systems	The API.MPPParam() function does not return the tool grade.	8/18/22

Number	Release	Category	Description	Date
R-29486	TP1	Machine Systems	There is no MP post variable that recognizes the Mastercam license type as retail or evaluation.	8/18/22
R-29184	TP1	Machine Systems	The longhand output for a Mill-Turn Peck Drill operation does not include the peck down move.	8/18/22
R-30276	TP1	Machine Systems	The MP.NET ToolDiameter and ToolRadius tokens do not return an accurate value when you post Lathe drill operations.	8/18/22
R-29467	TP1	Machine Systems	The MP.NET ToolOrientationType token returns incorrect information.	8/18/22
R-30917	TP1	Machine Systems	The .PrefixInc MP.net command does not work correctly during incremental mode.	8/18/22
R-14601	TP1	Milling Toolpaths	Dynamic OptiRough is not cutting all surfaces when using a face mill tool.	8/18/22
R-08109	TP1	Milling Toolpaths	Dynamic OptiRough does not take all of the stock model into account.	8/18/22
R-09557	TP1	Milling Toolpaths	The OptiRough linking move is gouging the part.	8/18/22
R-16050	TP1	Milling Toolpaths	Saving a part file causes an assert message to appear.	8/18/22
D-06910	TP1	Milling Toolpaths	Dynamic OptiRough does step-up cuts where none are needed.	8/18/22
R-29916	TP1	Milling Toolpaths	Multiaxis ProDrill operations do not output axis control settings.	8/18/22
R-30325				
R-30370	TP1	Milling Toolpaths	Rapid moves between passes consist of two moves instead of one during a Raster operation.	8/18/22
R-20500	TP1	Milling Toolpaths	A Waterline toolpath with <b>Tilt to avoid</b> selected is violating geometry.	8/18/22
R-28495	TP1	Milling Toolpaths	Mastercam incorrectly applies <b>Infinite look ahead</b> to a 2D Contour operation that has <b>Compensation type</b> set to <b>Off</b> .	8/18/22
R-19651	TP1	Milling Toolpaths	Area Roughing is cutting air.	8/18/22
S-95860	TP1	CAD	The <b>Create Geometry</b> option remains selected after you exit the <b>Note</b> function.	8/18/22
R-31324	TP1	CAD	Planes – There is a section view issue with mesh entities.	8/18/22
R-31417	TP1	File Management	Mastercam creates incorrect cutter information when you import a custom form cutting tool	8/18/22

Number	Release	Category	Description	Date
			from DXF.	
R-30012	TP1	<i>Backplot/Verify/Simulation</i>	Classic backplot shows the drill moving through the part. Also, the hole order is wrong.	8/18/22
R-31032	TP1	<i>File Management</i>	Mastercam does not import all of the solids from Inventor.	8/18/22
R-30801	TP1	<i>File Management</i>	No 3D annotations are imported from this Inventor assembly.	8/18/22
R-30970	TP1	<i>CAD</i>	2D Swept is using an incorrect view and is gouging geometry.	8/18/22
R-31354	TP1	<i>CAD</i>	You cannot create a vector from the center of the selected geometry when you click the <b>Reselect</b> button in the <b>Translate</b> panel.	8/18/22
R-30871	TP1	<i>CAD</i>	The Transform <b>Move to Origin</b> function incorrectly changes the solid attributes.	8/18/22
R-30508 R-30512	TP1	<i>CAD</i>	Changes to visibility settings on the <b>Leaders / Witness</b> page of <b>System Configuration</b> revert after you create a dimension.	8/18/22
R-04954	TP1	<i>Milling Toolpaths</i>	When using a minimum distance with Dynamic OptiRough, the retract feed rate is being used to cut through the stock model.	8/18/22
R-05161	TP1	<i>Backplot/Verify /Simulation</i>	3D High Speed milling operations incorrectly result in a visible pattern in Verify and on the part.	8/18/22
R-15731	TP1	<i>Milling Toolpaths</i>	A Raster operation gouges the part when the retract <b>Type</b> is set to <b>Minimum Distance</b> .	8/18/22
R-10455	TP1	<i>Milling Toolpaths</i>	Dynamic OptiRough gouges upon entry with a horizontal arc entry lead in.	8/18/22
R-10881	TP1	<i>Milling Toolpaths</i>	Dynamic OptiRough is cutting identical geometry differently.	8/18/22
R-31317	TP1	<i>Milling Toolpaths</i>	Mill-Turn Transform is not supporting the multi-axis path when set to 3- or 4-axis output.	8/18/22
D-07692	TP1	<i>Milling Toolpaths</i>	Dynamic OptiRough is gouging.	8/18/22
R-30496	TP1	<i>Milling Toolpaths</i>	A 2D Dynamic Mill operation does not produce a toolpath when certain geometry types are selected.	8/18/22
R-09622	TP1	<i>Milling Toolpaths</i>	The <b>Delete</b> option in the right-click menu on the <b>Model Geometry</b> page of Dynamic OptiRough operations does not work correctly.	8/18/22

Number	Release	Category	Description	Date
R-16278	TP1	Milling Toolpaths	Raster operations do not output the tool inspection code when <b>Perpendicular fill</b> is active.	8/18/22
R-30967	TP1	Milling Toolpaths	Gouging occurs during a linking move in a Restmill operation.	8/18/22
R-14609	TP1	Milling Toolpaths	Area Roughing and Dynamic OptiRough operations that use rest material do not remove the expected material when tool collision is active.	8/18/22
R-32101	TP1	File Management	When saving a Step file, rational NURB Splines export incorrectly.	9/8/22
R-31353	TP1	File Management	The default machine does not load in imported .SLDPRT files with no Mastercam for SOLIDWORKS data.	8/18/22
D-48128	TP1	File Management	A 3D annotation displays incorrect tolerance data in an imported .sldprt file.	8/18/22
D-45320	TP1	CAD	Tangent dimensions do not always display a tangent result, depending on how far the selected arc extends.	8/18/22
R-14907	TP1	Backplot/Verify/Simulation	Machine Simulation will not allow the user to use a 3-axis milling center.	9/22/22
R-14118	TP1	Backplot/Verify /Simulation	Pencil operations do not generate when the operation uses a custom plane that is not near the world origin coordinates.	8/18/22
R-29968	TP1	Backplot/Verify /Simulation	Verify displays an error during a block drill operation.	8/18/22
R-06188	TP1	Backplot/Verify /Simulation	Verify does not respect the sheet origin of nested wirepaths.	8/18/22
R-14196	TP1	Backplot/Verify /Simulation	3D high speed toolpaths do not dynamically update the <b>Skip pockets small than</b> field.	8/18/22
D-19726	TP1	Backplot/Verify /Simulation	Raster operation contains unnecessary retract motion.	8/18/22
D-49127	TP1	File Management	Mastercam does not apply the resolution tolerance to curve linearization when you export a file to OBJ.	8/18/22
R-31499	TP1	Backplot/Verify/Simulation	The spindle does not stop when the spindle speed is set to 0 in a Mill-Turn Simulation.	8/18/22
D-49097	TP1	File Management	Inventor 2023 files are not supported in	8/18/22



Number	Release	Category	Description	Date
			Mastercam 2023/2024.	
D-48563	TP1	CAD	The <b>Reselect</b> button in the <b>Primitive Cylinder</b> function panel does not function as expected.	8/18/22
R-31183	TP1	File Management	Saving this file as STEP crashes Mastercam.	8/18/22
R-30770	TP1	File Management	A single quotation mark in a level name becomes an underscore when you save the Mastercam file as .DWG and reopen it.	8/18/22
R-31589	TP1	File Management	Duplicate lines are being created when saving dimensions as AutoCAD DWG/DXF.	8/18/22
R-31391	TP1	File Management	Clean operations become dirty when you open the part file.	8/18/22
R-30480	TP1	File Management	Unigraphics/NX file will not import into Mastercam 2022/2023.	8/18/22
R-31514	TP1	File Management	Mastercam generates an error when extracting an mcam-content file.	8/18/22
R-31540				
R-31285	TP1	File Management	Parasolid level and solid names are not imported from this file.	8/18/22
D-48714	TP1	CAD	Notes that are on multiple planes on a solid cannot be extruded with a single operation.	8/18/22
R-16637	TP1	Backplot/Verify/Simulation	Classic machine simulation is reporting a false error.	8/18/22
R-09404	TP1	Backplot/Verify/Simulation	Verify does not display the corner radius for a Face Mill toolpath.	9/29/22
R-31269	TP1	Milling Toolpaths	Area Rest Roughing with an arc move gouges the part.	9/29/22
R-32193	TP1	CAD	Mastercam crashes when the user presses [Esc] while in an <b>Analyze Entity Properties</b> dialog box with the focus set to <b>Color</b> or <b>Levels</b> .	9/29/22
R-32177				
R-31304				
R-30595	TP1	Milling Toolpaths	2D Facing does not respect the override spindle speed when <b>Keep tool down</b> is checked.	9/29/22
D-48445				
R-32226	TP1	File Management	Mastercam crashes when saving a part as an IGES file.	9/29/22
R-31028	TP1	File Management	There is an assert in MachineDefMgr when exporting a file to XML.	9/29/22

Number	Release	Category	Description	Date
R-32207	TP1	<i>Milling Toolpaths</i>	High Speed Toolpath linking applies secondary leads when the <b>Secondary leads</b> checkbox is not selected.	9/29/22
R-26796 D-45253	TP1	<i>Wire</i>	Mastercam does not remove chips in verify when the wire thickness is less than .28mm.	9/29/22