

Part Number	VMC5 with RMX Control S/N Includes EM VMC7 with RMX Control S/N Includes EN VMC10 with RMX Control S/N Includes EP	2020 List Price	Exchange Part#	2020 Exchange Price	Notes
29166-8K-VMC	AC DRIVE ASSY-PROGRAMMED-10HP-HD-8K-VMC	\$3,815	N/A	N/A	N/A
22556-15	CABLE ASSY- 25 pin -PARALLEL TO PENDANT	\$54	N/A	N/A	N/A
22432-5-14	CABLE ASSY-RJ45-NETWORK-CAT 5E	\$23	N/A	N/A	N/A
29100-1	COMPUTER MODULE ASSY-VMC	\$4,724	29100-1R	\$2,048	N/A
21774-1	ELEC HANDWHEEL ASSY- Z AXIS	\$729	21774-1R	\$576	N/A
21946-1	ELEC HANDWHEEL ASSY-X & Y AXIS-VMC	\$729	21946-1R	\$576	N/A
26538	HANDWHEEL ELECTRONIC	\$216	26538R	\$115	N/A
29620	HEADPHONES - RX	\$33	N/A	N/A	N/A
31614-1	KEY - OPERATION-KEYLOCK	\$20	N/A	N/A	N/A
31601	PANEL ASSY-PROGRAMMING-VMC	\$2,954	31601R	\$2,450	N/A
31602	PANEL ASSY-RUN-VMC	\$1,141	31602R	\$945	N/A
27484	PIN-REFERENCE-BASE TOOL	\$6	N/A	N/A	N/A
26534-9	SCALE - DIGITAL - GAGE- TOOL SETTING	\$122	N/A	N/A	N/A
31614	SWITCH-OPERATOR-KEYLOCK	\$54	N/A	N/A	N/A
26800	TOOL - BASE - ASSY - CAT40	\$293	N/A	N/A	N/A
Miscellaneous Machine Parts					
26717-5	ACTUATOR-STANDARD-GD2	\$28	N/A	N/A	N/A
26960	AIR GUN - LPM	\$14	N/A	N/A	N/A
26961	AIR HOSE RE-COIL - LPM	\$23	N/A	N/A	N/A
31721	BEARING-UPPER-FRONT SLIDE DOOR-VMC	\$17	N/A	N/A	N/A
29032-70	CABLE ASSY-LMT SWTCH- TOOL CHNGE OUT-VMC	\$95	N/A	N/A	N/A
27041	CHIP-BIN	\$25	N/A	N/A	N/A
26944	COOLANT PUMP-LPM/VMC	\$514	N/A	N/A	PUMP SAME FOR COOLANT AND COOLANT WASH
26977	DISTRIBUTOR-OIL (12 ports)	\$57	N/A	N/A	USED ON X, Y AND Z AXIS
31719	FILTER TRAY-FINE CHIP-COOLANT-VMC	\$386	N/A	N/A	N/A
26958	GUN-COOLANT	\$80	N/A	N/A	N/A
31704	HANDLE-DOOR-VMC5	\$63	N/A	N/A	N/A
31705	HANDLE-DOOR-VMC7/10	\$63	N/A	N/A	N/A
26959	HOSE-COOLANT GUN	\$68	N/A	N/A	N/A
31720	LATCH ASSY-DOOR-VMC	\$25	N/A	N/A	N/A
31706	LIGHT-STATUS-VMC	\$268	N/A	N/A	N/A
29155-2	LUBE PUMP ASSY-220VAC-WITH SENSORS-VMC	\$378	N/A	N/A	N/A
31709	LUBRICATOR ASSY-VMC	\$13	N/A	N/A	N/A
26736	MOTOR-AUGER	\$516	N/A	N/A	N/A
26923	NUTS-LEVELING	\$10	N/A	N/A	N/A
31711	OUTPUT TUBE-AUGER-VMC	\$325	N/A	N/A	N/A
23821-3	OVERLOAD RELAY-1 TO 1.6 AMPS	\$112	N/A	N/A	N/A
31712	PAD-LEVELING-VMC	\$16	N/A	N/A	N/A

31718	REGULATOR-AIR-SPINDLE CARTRIDGE-VMC	\$72	N/A	N/A	N/A
31708	REGULATOR-AIR-VMC	\$18	N/A	N/A	N/A
23821-13	RELAY-OVERLOAD-3PHASE-2.5-4A - VMC	\$66	N/A	N/A	N/A
31713	SCREW-AUGER-VMC	\$346	N/A	N/A	N/A
26924	SCREWS-LEVELING	\$32	N/A	N/A	N/A
31716	SOLENOID VALVE ASSY-DUAL-VMC	\$220	N/A	N/A	N/A
31715	SOLENOID VALVE ASSY-SINGLE-VMC	\$120	N/A	N/A	N/A
31631	SPRINKLER-COOLANT WASH	\$30	N/A	N/A	N/A
31714	SWITCH-AIR PRESSURE-VMC	\$103	N/A	N/A	N/A
31717	SWITCH-HOME-VMC	\$38	N/A	N/A	X & Y AXIS
26717-2	SWITCH-SAFETY-LOCKING-PWR TO RELEASE	\$445	N/A	N/A	SWITCH DOOR VMC
26980	TUBING-5MM IDX8MM - 5 FEET BLACK	\$34	N/A	N/A	5 FEET
26980-1	TUBING-5MM IDX8MM OD-2 METERS-BLUE	\$5	N/A	N/A	N/A
26981	TUBING-8MM IDX12MM - 2 METERS-BLACK	\$34	N/A	N/A	5 FEET
26981-1	TUBING-8MM IDX12MM OD 5 FEET BLUE	\$5	N/A	N/A	N/A
26978	TUBING-COPPER-4MM OD - 5 FEET	\$34	N/A	N/A	5 FEET
26979	TUBING-PLASTIC-SOFT 4mm ID x 6mm OD-14FT	\$34	N/A	N/A	5 FEET
26963	VALVE-COOLANT	\$27	N/A	N/A	USED ON PLUMBING OF COOLANT AND COOLANT WASH PUMPS
31762	VALVE-FLOW CONTROL-VMC	\$10	N/A	N/A	N/A
26934	VALVE-METERING-TOOL UNCLAMP&ATC AIR IN/O	\$19	N/A	N/A	A/4th AXIS
31710	WHEEL-FRONT DOOR-VMC	\$19	N/A	N/A	N/A
31701	WINDOW-FRONT DOOR-VMC(685X435X6)	\$96	N/A	N/A	N/A
31702	WINDOW-SIDE DOOR (fixed doors)-VMC	\$109	N/A	N/A	N/A
31703	WINDOW-SIDE DOOR-VMC	\$99	N/A	N/A	N/A
29633-1	WORK LIGHT ASSY-LFT-220V-WITH CABLE-VMC	\$202	N/A	N/A	N/A
29633-2	WORK LIGHT ASSY-RGHT-220V-WITH CABLE-VMC	\$188	N/A	N/A	N/A

Head Assembly

26856	BELT-SPINDLE MOTOR-LPM	\$101	N/A	N/A	N/A
26853-1	BOLT-ADJUSTING-UNCLAMP CYLINDER	\$10	N/A	N/A	N/A
31724	CYLINDER-TOOL CLAMP/UNCLAMP-VMC	\$399	N/A	N/A	N/A
26848-19	FINGERS-CLAMPING	\$366	N/A	N/A	N/A
31725	LIMIT SWITCH-ROLLER PLUNGER-PNL MT-VMC	\$53	N/A	N/A	N/A
31722	MOTOR-SPINDLE-VMC	\$3,402	N/A	N/A	N/A
20714-1	NOZZLE, COOLANT	\$7	N/A	N/A	N/A
20714-2	NOZZLE-AIR BLAST/COOLANT WASH LONG	\$29	N/A	N/A	N/A
29774-4	PROX SENSOR ASSY-SPINDLE TOOL DETECT-VMC	\$97	N/A	N/A	N/A
26855	PULLEY-SPINDLE MOTOR	\$214	N/A	N/A	N/A
31726	RESERVOIR-OIL-AIR-CYLINDER-VMC	\$10	N/A	N/A	N/A
31723	SPINDLE ASSY-VMC-8K	\$4,929	N/A	N/A	N/A
26348	SPINDLE FAN MOTOR-LPM/VMC	\$141	N/A	N/A	N/A
22874-1	SWITCH-TOOL UNCLAMP(GREEN BUTTON)	\$48	N/A	N/A	N/A
26899	VALVE-AIR BLAST	\$15	N/A	N/A	N/A

26899-1	VALVE-COOLANT	\$15	N/A	N/A	N/A
Drive Train X- Axis					
Drawings 31515/31518/31521		VMC5/VMC7/VMC10			
31729	BALLSCREW-X AXIS-VMC10	\$1,120	N/A	N/A	N/A
31727	BALLSCREW-X AXIS-VMC5	\$768	N/A	N/A	N/A
31728	BALLSCREW-X AXIS-VMC7	\$921	N/A	N/A	N/A
31732	BEARING-ANGULAR CONTACT (PAIR)-VMC	\$130	N/A	N/A	N/A
31760	CABLE CARRIER-X AXIS-VMC10	\$54	N/A	N/A	N/A
31759	CABLE CARRIER-X AXIS-VMC5/VMC7	\$48	N/A	N/A	N/A
31733	COUPLING-MOTOR/BALLSCREW-VMC	\$70	N/A	N/A	N/A
31736	COVER-TELESCOPING-X AXIS LEFT-VMC10	\$510	N/A	N/A	N/A
31734	COVER-TELESCOPING-X AXIS LEFT-VMC5/VMC7	\$278	N/A	N/A	N/A
31737	COVER-TELESCOPING-X AXIS RIGHT-VMC10	\$510	N/A	N/A	N/A
31735	COVER-TELESCOPING-X AXIS RIGHT-VMC5/VMC7	\$278	N/A	N/A	N/A
31754	CUSHION-BALLSCREW-LEFT-VMC 5/7-X AXIS	\$53	N/A	N/A	N/A
31752	CUSHION-BALLSCREW-RIGHT-VMC 5-X AXIS	\$21	N/A	N/A	N/A
31753	CUSHION-BALLSCREW-RIGHT-VMC 7-X AXIS	\$59	N/A	N/A	N/A
31751	CUSHION-BALLSCREW-VMC 7/10	\$37	N/A	N/A	N/A
31751	CUSHION-BALLSCREW-VMC 7/10	\$37	N/A	N/A	N/A
28164-6	MOTOR-AXIS-XY-VMC	\$872	N/A	N/A	N/A
26823	PIN-TAPERED	\$10	N/A	N/A	USED TO PIN BEARING HOUSINGS
31761	SEAL - BEARING-VMC	\$2	N/A	N/A	N/A
29980-VMC5-X	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,008	N/A	N/A	N/A
29980-VMC7-X	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,008	N/A	N/A	N/A
29980-VMC10-X	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,008	N/A	N/A	N/A
31747	X LINEAR GUIDES-VMC10-MATCHED SET	\$807	N/A	N/A	N/A
31745	X LINEAR GUIDES-VMC5-MATCHED SET	\$414	N/A	N/A	N/A
31746	X LINEAR GUIDES-VMC7-MATCHED SET	\$528	N/A	N/A	N/A
Drive Train Y- Axis					
Drawings 31616/31519/31522		VMC5/VMC7/VMC10			
31730	BALLSCREW-Y AXIS-VMC5	\$698	N/A	N/A	N/A
31731	BALLSCREW-Y-VMC7&10 / Z ALL VMC	\$768	N/A	N/A	N/A
31732	BEARING-ANGULAR CONTACT (PAIR)-VMC	\$130	N/A	N/A	N/A
26891-1	CABLE CARRIER-Y AXIS	\$246	N/A	N/A	N/A
31733	COUPLING-MOTOR/BALLSCREW-VMC	\$70	N/A	N/A	N/A
31738	COVER-TELESCOPING-Y AXIS FRONT-VMC5	\$398	N/A	N/A	N/A
31740	COVER-TELESCOPING-Y AXIS FRONT-VMC5	\$54	N/A	N/A	N/A
31741	COVER-TELESCOPING-Y AXIS FRONT-VMC7/VMC1	\$51	N/A	N/A	N/A
31739	COVER-TELESCOPING-Y AXIS FRONT-VMC7/VMC10	\$440	N/A	N/A	N/A
31742	COVER-Y AXIS REAR-VMC5	\$317	N/A	N/A	N/A
31743	COVER-Y AXIS REAR-VMC7/VMC10	\$349	N/A	N/A	N/A
31756	CUSHION-BALLSCREW-BACK-VMC 5-Y AXIS	\$37	N/A	N/A	N/A
31755	CUSHION-BALLSCREW-FRONT-VMC 5-Y AXIS	\$37	N/A	N/A	N/A
31751	CUSHION-BALLSCREW-VMC 7/10	\$37	N/A	N/A	N/A

31751	CUSHION-BALLSCREW-VMC 7/10	\$37	N/A	N/A	N/A
28164-6	MOTOR-AXIS-XY-VMC	\$872	N/A	N/A	N/A
26823	PIN-TAPERED	\$10	N/A	N/A	USED TO PIN BEARING HOUSINGS
31761	SEAL - BEARING-VMC	\$2	N/A	N/A	N/A
29980-VMC5-Y	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,008	N/A	N/A	N/A
29980-VMC7-Y	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,008	N/A	N/A	N/A
29980-VMC10-Y	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,008	N/A	N/A	N/A
31748	Y LINEAR GUIDE--MATCHED SET-VMC	\$440	N/A	N/A	N/A
Drive Train Z- Axis Drawings: 31517/31520/31523 VMC5/VMC7/VMC10					
31731	BALLSCREW-Y-VMC7&10 / Z ALL VMC	\$768	N/A	N/A	N/A
31732	BEARING-ANGULAR CONTACT (PAIR)-VMC	\$130	N/A	N/A	N/A
31733	COUPLING-MOTOR/BALLSCREW-VMC	\$70	N/A	N/A	N/A
31744	COVER-TELESCOPING-Z AXIS LOWER- VMC	\$561	N/A	N/A	N/A
31758	CUSHION-BALLSCREW-BOTTOM-VMC-Z AXIS	\$81	N/A	N/A	N/A
31757	CUSHION-BALLSCREW-TOP-VMC-Z AXIS	\$16	N/A	N/A	N/A
31751	CUSHION-BALLSCREW-VMC 7/10	\$37	N/A	N/A	N/A
31751	CUSHION-BALLSCREW-VMC 7/10	\$37	N/A	N/A	N/A
28164-7	MOTOR-AXIS-Z-VMC	\$1,802	N/A	N/A	N/A
26823	PIN-TAPERED	\$10	N/A	N/A	USED TO PIN BEARING HOUSINGS
31761	SEAL - BEARING-VMC	\$2	N/A	N/A	N/A
29980-VMC5-Z	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,313	N/A	N/A	N/A
29980-VMC7-Z	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,313	N/A	N/A	N/A
29980-VMC10-Z	SERVO DRIVE-DELTA PROGRAMMED-RX	\$1,313	N/A	N/A	N/A
31749	Z LINEAR GUIDE-MATCHED SET-VMC	\$528	N/A	N/A	N/A
Electric Cabinet Drawing 29103-17					
22654-40	BREAKER- 220 VOLT- 40 AMP - 1845SX	\$138	N/A	N/A	N/A
22654-75	BREAKER- 220 VOLT- 75 AMP	\$138	N/A	N/A	N/A
22443-8	CABLE ASSY DELTA SERVO TO COMP MOD	\$89	N/A	N/A	N/A
26840-25	CABLE ASSY-4 COND-MOTOR POWER-Y-AXIS-VMC	\$210	N/A	N/A	N/A
26684-16	CABLE ASSY-4 COND-POWER-AUGER-VMC	\$97	N/A	N/A	N/A
26684-14	CABLE ASSY-4 COND-POWER-COOLANT PUMP-VMC	\$98	N/A	N/A	N/A
26844-24	CABLE ASSY-MOTOR ENCODER-X-AXIS	\$251	N/A	N/A	N/A
26844-25	CABLE ASSY-MOTOR ENCODER-Y-AXIS-VMC	\$198	N/A	N/A	N/A
26844-26	CABLE ASSY-MOTOR ENCODER-Z-AXIS-VMC	\$254	N/A	N/A	N/A
26840-26	CABLE ASSY-MOTOR PWER-Z-AXIS-W/BRAKE-VMC	\$282	N/A	N/A	N/A
26684-15	CABLE ASSY-POWER-COOLANT WASH PUMP-VMC	\$98	N/A	N/A	N/A
29028-4	CONTACTOR-RELAY-3PHASE-24VDC-25A 30120	\$189	N/A	N/A	N/A
29028-1	CONTACTOR-RELAY-3PHASE-24VDC-9A 30120	\$92	N/A	N/A	N/A
29028-5	CONTACTOR-REV RELAY-3PHA-24VDC-9A-30120	\$189	N/A	N/A	N/A
26564-2	FAN-220VAC-120X120MM - RX	\$48	N/A	N/A	N/A
24394-7	FILTER-EMC/RFI-75A-3PHASE-30120/VMC	\$763	N/A	N/A	N/A
23152-20	FUSE-TIME DELAY-20A-500 V-10mm X 38mm L	\$16	N/A	N/A	220 volt 3 phase fuses
23152-2	FUSE-TIME DELAY-2A-500 V-10mm X 38mm L	\$16	N/A	N/A	N/A

23152-4	FUSE-TIME DELAY-4A-500 V-10mm X 38mm L	\$16	N/A	N/A	Fuse for coolant pump
29078-2	HEAT EXCHANGE UNIT-220VAC-VMC	\$270	N/A	N/A	N/A
26567-1	RELAY-24DC COIL-4PDT	\$48	N/A	N/A	N/A
23821-6	RELAY-OVERLOAD-0.63-1.0A-LRD05	\$62	N/A	N/A	N/A
23821-9	RELAY-OVERLOAD-3PHASE-1.6-2.5A-VMC	\$62	N/A	N/A	N/A
24423-2	RELAY-SUPPRESSOR-NOISE-24VDC	\$34	N/A	N/A	N/A
27175-18	RESISTOR ASSY- 30 OHM-SPINDLE BRAKE-VMC	\$73	N/A	N/A	N/A
26840-24	RESISTOR ASSY- OHM-SPINDLE BRAKE-VMC	\$282	N/A	N/A	N/A
27175-19	RESISTOR ASSY-30Ω-Z AXIS BRAKE-VMC	\$73	N/A	N/A	N/A
ATC Parts					
Drawing					
26786	ARBOR (DISC MANDREL)	\$79	N/A	N/A	N/A
6005ZZ	BEARING-DEEP GROOVE	\$35	N/A	N/A	N/A
26789	BEARING-TAPERED ROLLER	\$139	N/A	N/A	32008 BEARING
26677-4	CABLE ASSY-LIMIT SWITCH-TOOL CHANGER IN	\$60	N/A	N/A	N/A
26811-13	CARRIER-CABLE	\$34	N/A	N/A	N/A
26811-13	CARRIER-CABLE	\$34	N/A	N/A	N/A
26811-18	CUSHION	\$10	N/A	N/A	N/A
26811-5	CYLINDER-CUSHION ASSEMBLY	\$222	N/A	N/A	N/A
26811-2	CYLINDER-IN&OUT TOOL CHANGE	\$260	N/A	N/A	N/A
26735-1	GEAR BOX-ATC MOTOR	\$374	N/A	N/A	SHOULD BE P CLASS
26802	GRIPPER ASSEMBLY-TOOLCHANGER-CAT40	\$34	N/A	N/A	INCLUDES GRIPPER, FIXED PIN, AND KEY, AKA FINGER
22680-3	LIMIT SWITCH-SPDT	\$89	N/A	N/A	N/A
26735	MOTOR-ATC (WITH BRAKE)	\$856	26735R	\$570	N/A
26781	PLATE-MAGAZINE/GENEVA	\$942	N/A	N/A	N/A
26811-3	RAIL-CYLINDER	\$84	N/A	N/A	N/A
26074-2	SENSOR-ATC MOTOR COUNTER/HOME PROXIMITY	\$111	N/A	N/A	N/A
26074-1	SENSOR-ATC TOOL DETECT	\$165	N/A	N/A	N/A
26811-19	SHAFT-CAM DRIVE	\$12	N/A	N/A	N/A
26791	SHAFT-LOCK NUT	\$16	N/A	N/A	N/A
26787	SHAFT-LOCK NUT (GHWB00040)	\$10	N/A	N/A	N/A
26790	SHAFT-LOCKWASHER	\$10	N/A	N/A	N/A
26788	SHAFT-LOCKWASHER	\$8	N/A	N/A	N/A
26794	SHROUD	\$344	N/A	N/A	N/A
26795	SHROUD-DOOR	\$114	N/A	N/A	N/A
26811-10	WHEEL-INDEXING AND LOCKING SEGMENT	\$157	N/A	N/A	N/A
26778	WINDOW-ATC-LPM	\$25	N/A	N/A	N/A
Manuals		CD	Print		
31550	MANUAL PROGRAMMING-VMC-RMX	N/A	\$50		Available for free digital download from www.trakmt.com
31551	MANUAL-SERVICE-VMC	N/A	\$50		Available for free digital download from www.trakmt.com