

Part Number	Description: TRAK DPMRX3 Machine S/N Includes EB Includes 24581-2 Head Assembly- Spindle Control - 5HP Head White-40T	2020 List Price	Exchange Part#	2020 Exchange Price	NOTES
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
29100-2	COMPUTER MODULE ASSY-RMX-USA	\$4,724	29100-2R	\$2,048	N/A
29065-1	LUBRICATION PUMP-220VAC-RX WITH CABLE	\$482	N/A	N/A	N/A
29007-1	PENDANT ENCLOSURE ASSY-RMX (FST ONLY)	\$2,310	29007-1R	\$1,103	N/A
29008-1	PENDANT MODULE ASSY-RX (FST ONLY)	\$5,250	29008-1R	\$2,205	N/A
29006-1	PENDANT RMX	\$7,295	29006-1R	\$3,150	N/A
20142	RSG HOLDER, KIT	\$38	N/A	N/A	N/A
P-TRAK RSG	SWITCH - REMOTE STOP/GO SWITCH	\$237	N/A	N/A	SEE 20142 FOR HOLDER
24671-2GB	USB-FLASH DRIVE-2GB	\$82	N/A	N/A	N/A
29066	WORK LAMP ASSY-24VDC	\$258	N/A	N/A	N/A
15844-13	YOKE KIT-K MILLS	\$366	N/A	N/A	N/A
<b>Head Parts</b>					
24581-2	HEAD ASSY-SPINDLE CONTROL-5 HP-WHITE-40T	\$7,259	24581-2R	\$5,300	N/A
<b>Head Parts UPPER HEAD</b>					
AK048	BEARING - BALL BEARING	\$98	N/A	N/A	RECOMMEND AK049L ALSO
23943	BEARING - BALL BEARING (SET OF 2) (6910Z)	\$126	N/A	N/A	SET OF 2 (6910ZZ)
FVS15	BEARING	\$98	N/A	N/A	SOME UNITS USE 6909ZZ
23954	BEARING-SET OF 2 EA (6203ZZ)	\$33	N/A	N/A	(2)FVS65 (OLD P/N AK118)
FVS63	BELT - TIMING BELT	\$101	N/A	N/A	BACK GEAR TIMING BELT
23597	BELT-MICRO-V-J-PROFILE 10 RIBS-J	\$80	N/A	N/A	MAIN SPINDLE BELT
23968-2	BODY-LIMIT SWITCH-HI/LOW	\$123	N/A	N/A	N/A
FVS59	BRAKE BLOCK (SET OF 2)	\$32	N/A	N/A	N/A
24055	BRAKE SHOE ASSY ALL K MILLS & DPM5	\$171	N/A	N/A	(2)VS47 (2)VS49 (4)VS122, (4)VS120
AK099	BRAKE SPRING	\$10	N/A	N/A	SEE 25059 - BRAKE SHOE ASSY
FVS46	CAP - BEARING CAP sell w/ AK048	\$68	N/A	N/A	MUST SELL MATCHING SET OF FVS46/AK048
FVS13	CAP - TOP BEARING CAP	\$38	N/A	N/A	N/A
24374	FAN SPINDLE MOTOR - 24163 / 24162	\$192	N/A	N/A	FOR SPINDLE CONTROL OPTION MOTOR, WAS 24198
FVS22	GEAR - SPEED CHANGE GEAR	\$25	N/A	N/A	N/A
FVS74	GEAR - SPINDLE BULL GEAR	\$292	N/A	N/A	N/A
FVS21	GEAR - WORM GEAR	\$25	N/A	N/A	N/A
23968-1	HEAD-LIMIT SWITCH-HI/LOW	\$37	N/A	N/A	N/A
24083	HI/LOW SHAFT ASSEMBLY	\$62	N/A	N/A	N/A
20697-2	HI-LOW SHIFT CLUTCH SUB-ASSY (4VK-A2)	\$599	N/A	N/A	N/A
20697-3	HI-LOW SHIFT SUB-ASSY (4VK-A3)	\$149	N/A	N/A	N/A
FVS73	HUB - SPLINE GEAR HUB	\$112	N/A	N/A	N/A
FVS72	KEY	\$10	N/A	N/A	N/A
FVS81	LOCK WASHER	\$8	N/A	N/A	N/A
20697-5	LOWER VARI-DISC DRIVE ASSY	\$746	N/A	N/A	N/A
FVS89	PLATE - HI-LOW DETENT PLATE	\$25	N/A	N/A	N/A
FVS62	PULLEY - TIMING BELT PULLEY	\$86	N/A	N/A	N/A
20697-4	PULLEY PINION SUB-ASSY (4VK-A4)	\$149	N/A	N/A	N/A
23967	PULLEY-SPINDLE-NT 40	\$98	N/A	N/A	W/SPINDLE CONTROL OPTION
27365	QUILL STOP KNOB-REPL KIT-40 TAPER	\$69	N/A	N/A	N/A
27347-4	REBUILD KIT-UP HEAD SPIN CTRL-DPM3/5/K4	\$1,323	N/A	N/A	N/A
FVS52	SHAFT - BRAKE LOCK SHAFT	\$10	N/A	N/A	SEE 24055 - BRAKE ASSY
FVS87	SELL 20697-3	\$16	N/A	N/A	N/A
FVS25	SHAFT - SPEED CHANGE SHAFT	\$25	N/A	N/A	N/A
FVS70	SHAFT - TIMING PULLEY CLUTCH	\$222	N/A	N/A	N/A

FVS76	SNAP RING	\$10	N/A	N/A	N/A
FVS97	SEE AK053L	\$10	N/A	N/A	N/A
FVS80	SNAP RING	\$10	N/A	N/A	N/A
20841	SPACER - BEARING SPACER SET	\$48	N/A	N/A	N/A
24163	SPINDLE MTR ASSY-5 HP-INVRTER DUTY-WHITE	\$1,383	N/A	N/A	FOR SPINDLE CONTROL OPTION, 220V MOTOR FAN - 24198
24099	TRIP HANDLE ASSY (FB104&FB105)	\$45	N/A	N/A	INCLUDES PLASTIC BALL
24633-2	UPPER HEAD ASSY-SPINDLE CONTROL-5 HP-WHI	\$3,606	N/A	N/A	N/A
FVS45	VARIDISC - STATIONARY DRIVEN VARIDISC	\$257	N/A	N/A	N/A
FVS115	WASHER - EXTERNAL TOOTH WASHER (AW-10)	\$10	N/A	N/A	N/A
<b>Head Parts</b>		<b>LOWER HEAD</b>			
20839	BEARING-ANG CT U/SET (2)-7010 P4	\$729	N/A	N/A	
26392	BEARING-DEEP GROOVE	\$38	N/A	N/A	REPLACES A112H, SEE ASSY 16502
FB178	CLOCK SPRING	\$75	N/A	N/A	CLOCK SPRING ONLY - NO HOUSING
24095	CLOCK SPRING ASSEMBLY (SPRING & COVER)	\$149	N/A	N/A	SPRING & COVER
21442	FEED CRADLE ASSY K4	\$222	N/A	N/A	ALSO IN MANUAL AS 20698-1
20698-5	FEED REVERSE CLUTCH ASSY	\$179	N/A	N/A	N/A
20833	FEED TRIP ASSY-K4	\$149	N/A	N/A	FB103, FB104, FB105, FB106, FB117, FB118, FB119, FB120, FB121
K-B08	GEAR - FEED DRIVEWORM GEAR	\$32	N/A	N/A	REPLACES FB8
K-B92	see 20779-3	\$49	N/A	N/A	N/A
K-B186	GEAR - WORM GEAR	\$25	N/A	N/A	REPLACES FB186
24411	LOWER HEAD ASSY-DPM5	N/A	24411R	\$4,190	WHITE - K4 TYPE HD.
FVS109	MANUAL-DRAWBAR-K4,DPM3/DPM5 NMTB	\$89	N/A	N/A	N/A
20847	MICRO SCREW, MICRO-STOP NUT & MICROMETER	\$149	N/A	N/A	N/A
FB133	NOSE PIECE	\$54	N/A	N/A	N/A
20698-4	OVERLOAD CLUTCH TRIP ASSY (4VK-H4)	\$162	N/A	N/A	N/A
FB142	QUILL	\$512	N/A	N/A	MUST MEASURE QUILL IN 3 PLACES
20850	QUILL FEED HANDLE ASSY (K2/K3/K4)	\$149	N/A	N/A	QUILL HANDLE
20846	QUILL LOCK HANDLE ASSY - K4	\$38	N/A	N/A	N/A
20698-3	QUILL PINION SHAFT ASSY-40 TAPER	\$149	N/A	N/A	N/A
K-B93	RING - OVERLOAD CLUTCH RING(same as FB93)	\$25	N/A	N/A	REPLACES FB93
FB189	SHAFT - ADJ WORM	\$38	N/A	N/A	N/A
FB166	SHAFT - QUILL PINION SHAFT	Assembly 20	N/A	N/A	N/A
20844	SLEEVE - QUILL LOCK SLEEVE ASSY	\$49	N/A	N/A	N/A
20818	SPACER-BEARING	\$75	N/A	N/A	REPLACES 16529, CONSIST OF AK110L, AK111L
20836-1	SPINDLE ASSY (K4) 40 TAPER	\$2,179	20836-1R	\$1,383	N/A
<b>Drive Train X-Axis</b>		<b>Drawing 29403</b>			
15608-48	BALLSCREW MX 48" ENGLISH	\$1,164	N/A	N/A	N/A
15612	BEARING HOUSING ASSY - X AXIS left side	\$98	N/A	N/A	
23930	BEARING SET (2) ANGULAR CONTACT 7204 BEC	\$222	N/A	N/A	SET OF 2 FOR X AXIS
22008	BEARING-204KTT	\$91	N/A	N/A	USED ON RIGHT SIDE OF TABLE
425-5M-15	BELT - TIMING 5MM POWERGRIP	\$75	N/A	N/A	N/A
22007	END CAP - X AXIS right side (FC006)	\$149	N/A	N/A	N/A
29410	END PLATE- X AXIS	\$195	N/A	N/A	N/A
15058-.875	EXTENSION BUSHING	\$12	N/A	N/A	N/A
16350	FERRULE-SPROCKET	\$10	N/A	N/A	N/A
29124	HANDWHEEL ASSY	\$143	N/A	N/A	N/A
98481A090	KEY WOODRUFF #3-1/8 X 1/2	\$9	N/A	N/A	N/A
29433-1	KEY-80MM FRAME MOTOR	\$19	N/A	N/A	N/A
28164	MOTOR-BRUSHLESS-DELTA-750W	\$1,206	N/A	N/A	N/A
16452	NUT CLAMP Z-AXIS	\$32	N/A	N/A	X & Y AXIS
29430	PULLEY ASSY-26 TOOTH-15MM WIDE-19MM BORE	\$34	N/A	N/A	N/A
16983-1	PULLEY-SOLID 44 TEETH -5M HTD	\$149	N/A	N/A	X & Z AXIS

15626	SEAL	\$10	N/A	N/A	USED WITH 15980 AND 15612
15180	SHAFT-EXTENSION 1 IN	\$15	N/A	N/A	N/A
29452	SPACER-HANDWHEEL-X AXIS-DPM3	\$40	N/A	N/A	N/A
15638	STOP-X-AXIS	\$10	N/A	N/A	
15614	TAB WASHER	\$10	N/A	N/A	
29431-1	TAPER-LOCK-19MM BORE	\$32	N/A	N/A	N/A
15759	WASHER-1/4 HARD BLK OX 1/8 THK	\$2	N/A	N/A	N/A
24009-3	WASHER-BELLEVILLE SPRING LK-SERRATED	\$2	N/A	N/A	N/A
24009-1	WASHER-BELLEVILLE SPRING LK-SERRATED	\$2	N/A	N/A	N/A
24009-2	WASHER-BELLEVILLE SPRING LK-SERRATED	\$2	N/A	N/A	N/A
<b>Drive Train Y-Axis</b>		<b>Drawing 29401</b>			
15609-16	BALLSCREW MX 16" ENGLISH	\$1,020	N/A	N/A	N/A
15980	BEARING HOUSING ASSY-LARGE FLANGE-Y AXIS	\$98	N/A	N/A	Y AXIS
23930	BEARING SET (2) ANGULAR CONTACT 7204 BEC	\$222	N/A	N/A	SET OF 2
600-5M-15	BELT - TIMING	\$75	N/A	N/A	XY AXIS OR USE 565-5M-15
29412	BRACKET-MOTOR MOUNT X OR Y AXIS- DPM	\$199	N/A	N/A	N/A
16350	FERRULE-SPROCKET	\$10	N/A	N/A	N/A
29124	HANDWHEEL ASSY	\$143	N/A	N/A	N/A
29433-1	KEY-80MM FRAME MOTOR	\$19	N/A	N/A	N/A
28164	MOTOR-BRUSHLESS-DELTA-750W	\$1,206	N/A	N/A	N/A
16452	NUT CLAMP Z-AXIS	\$32	N/A	N/A	X & Y AXIS
29430	PULLEY ASSY-26 TOOTH-15MM WIDE-19MM BORE	\$34	N/A	N/A	N/A
16983-1	PULLEY-SOLID 44 TEETH -5M HTD	\$149	N/A	N/A	N/A
15626	SEAL	\$10	N/A	N/A	USED WITH 15980 AND 15612
29445	SPACER-HANDWHEEL- Y AXIS-DPM	\$30	N/A	N/A	N/A
15614	TAB WASHER	\$10	N/A	N/A	
29431-1	TAPER-LOCK-19MM BORE	\$32	N/A	N/A	N/A
<b>Drive Train Z-Axis</b>		<b>Drawing 29405</b>			
16806-M	BALLSCREW ASS'Y, Z-AXIS	\$1,743	N/A	N/A	N/A
16295-1	BEARING HOUSING ASSY-Z AXIS	\$112	N/A	N/A	
23940	BEARING-ANGULAR CONTACT-U/SET (2)-7205 B	\$222	N/A	N/A	SET OF 2 FOR Z AXIS
22583	BEARING-SELF ALIGNING-SKF(2205E-2RS1TN9)	\$49	N/A	N/A	Z-AXIS BALLSCREW BOTTOM BEARING
16350	FERRULE-SPROCKET	\$10	N/A	N/A	N/A
N01	LOCKNUT	\$10	N/A	N/A	N/A
W01	LOCKWASHER	\$10	N/A	N/A	N/A
28164-1	MOTOR-BRUSHLESS DELTA-1KW	\$1,412	N/A	N/A	N/A
7204-AVH	NILOS RING	\$10	N/A	N/A	X AXIS
16773	NUT CLAMP-Z AXIS	\$32	N/A	N/A	N/A
890-5MHP-15	OPTIBELT TIMING BELT	\$150	N/A	N/A	N/A
16774	PROTECTOR-BEARINGS	\$16	N/A	N/A	N/A
29434	PULLEY ASSY-26 TOOTH-15MM WIDE-22M BORE	\$21	N/A	N/A	N/A
29881	PULLEY BALLSCREW 70 TEETH	\$56	N/A	N/A	N/A
29431-2	TAPER LOCK-22 MM BORE	\$34	N/A	N/A	N/A
24009-3	WASHER-BELLEVILLE SPRING LK-SERRATED	\$2	N/A	N/A	N/A
24009-1	WASHER-BELLEVILLE SPRING LK-SERRATED	\$2	N/A	N/A	N/A
<b>Electric Box</b>		<b>Drawing 29103-1</b>			
23152-16A-10PK	10 PACK-FUSE-500V-TIME DELAY-10X38 - 16A	\$158	N/A	N/A	N/A
23152-1A-10PK	10 PACK-FUSE-500V-TIME DELAY-10X38 - 1A	\$158	N/A	N/A	N/A
23152-25A-10PK	10 PACK-FUSE-500V-TIME DELAY-10X38 - 25A	\$158	N/A	N/A	N/A
23152-2A-10PK	10 PACK-FUSE-500V-TIME DELAY-10X38 - 2A	\$158	N/A	N/A	N/A
29166-DPMRX3&5	AC DRIVE ASSY-PRGRMD-5HP-220VAC-DPMRX3&5	\$1,200	N/A	N/A	N/A
22654-30	BREAKER- 220 VOLT- 30 AMP	\$118	N/A	N/A	N/A
26844-11	CABLE ASSY-FLEX MTR-ENCODER-DELTA	\$236	N/A	N/A	N/A
26840-11	CABLE ASSY-MTR PWR-FLEX-126"	\$103	N/A	N/A	N/A

29028-3	CONTACTOR-RELAY-3PHASE-24VDC-18A	\$63	N/A	N/A	N/A
24423-3	CONTACTOR-RELAY-SUPPRESSOR-RC-24VDC	\$21	N/A	N/A	N/A
27175-12	RESISTOR ASSY-64 OHMS-500W	\$93	N/A	N/A	N/A
29980-DPMRX3-X	SERVO-DRIVE-DELTA-PROGRAMMED-RX-750W	\$882	N/A	N/A	N/A
29980-DPMRX3-Z	SERVO-DRIVE-DELTA-PROGRAMMED-RX-1KW	\$1,008	N/A	N/A	N/A
29980-DPMRX3-Y	SERVO-DRIVE-DELTA-PROGRAMMED-RX-750W	\$882	N/A	N/A	N/A
<b>Machine Parts</b>					
B279	CHIP GUARD PLATES - Y BALLSCREW	\$222	N/A	N/A	SET OF 4 PLATES
B260	HANDLE & PLUNGER - TABLE GIB LOCK	\$38	N/A	N/A	N/A
B271	KIT-SADDLE GIB CHIP GRD & GASKETS(4)	\$38	N/A	N/A	N/A
B263	SADDLE BOTTOM GIB - DPM5 Y-AXIS	\$105	N/A	N/A	N/A
B264	SADDLE SIDE GIB-DPM5 Y-AXIS	\$112	N/A	N/A	N/A
B262	TABLE GIB	\$112	N/A	N/A	N/A
A071	T-BOLT ASSY	\$38	N/A	N/A	CONSIST OF A069, A070, ORDER 4
B202	WAY COVER-COLUMN-BOTTOM-DPM3/5	\$164	N/A	N/A	Z AXIS
B201	WAY COVER-COLUMN-TOP-DPM3/5	\$164	N/A	N/A	Z AXIS
B267-1	WAY COVER-DPM3/5-FRONT or REAR(18")	\$83	N/A	N/A	Y AXIS, REPLACES B268
<b>Options</b>					
<b>Glass Scales: GSO-DPMRX3</b>					
22800-4	GLASS SCALE-A2-SENC150-DIGITAL DIFFERENT	\$630	N/A	N/A	Z-Axis
22800-16	GLASS SCALE-A9-SENC150-DIGITAL DIFFERENT	\$735	N/A	N/A	Y-AXIS
22800-35	GLASS SCALE-AJ-SENC150-DIGITAL DIFFERENT	\$1,050	N/A	N/A	X-AXIS
<b>Options</b>					
<b>Limit Switches: LSO-DPMRX3: 29510-1</b>					
22551-14	LIMIT SWITCH ASSY	\$111	N/A	N/A	N/A
22683-9	SWITCH-LIMIT-ROLLER-NCx2	\$49	N/A	N/A	N/A
<b>Options</b>					
<b>Mister: AUX-PTRX/29600</b>					
22380-2	AIR REGULATOR ASSY-S SERIES-FILTER	\$198	N/A	N/A	N/A
22772-1	SOLENOID ASSY-24VDC	\$130	N/A	N/A	N/A
<b>Options</b>					
<b>Coolant Pump: CLPMP-DPMRX</b>					
29063-2	COOLANT PUMP 1/8 HP-220VAC-3/8 BPST	\$221	N/A	N/A	N/A
23152-2A-10PK	10 PACK-FUSE-500V-TIME DELAY-10X38 - 2A	\$158	N/A	N/A	N/A
<b>Options</b>					
<b>Electronic Handwheel: EHW-DPMRX3</b>					
21946	HANDWHEEL - ELECTRONIC X & Y AXIS	\$729	21946R	\$576	X & Y AXIS
<b>Options</b>					
<b>Power Drawbar: PDB-D3CAT40/D3NMTB40</b>					
22581-1	AIR GUN ASSY ONLY -TORQUE RITE POWER DRA	\$801	22581-1R	\$474	N/A
22641-CAT	DRAWBAR-SX5-K4-CAT	\$176	N/A	N/A	USES SPACER 23888
22641-NMTB	DRAWBAR-SX5-K4-NMTB	\$176	N/A	N/A	USES SPACER 23888
22581-5	OILER FOR POWER DRAWBAR (replaces 22773)	\$57	N/A	N/A	REPLACES 22773
22581-2	SWITCH-CONTROL HEAD-TORQUE RITE	\$366	N/A	N/A	N/A
TR-220	SOCKET-TORQUE RITE AIR GUN	\$77	N/A	N/A	N/A
<b>Manuals</b>					
<b>CD</b>					
29603	STOCK MANUAL-PROGRAMMING-RMX	\$50	\$77		N/A
29604	STOCK MANUAL-SERVICE-DPMRX2/3/5/7	\$50	\$77		N/A
<b>Print</b>					