

Part Number	Description: TRAK DPMSX2 Machine S/N Includes CR	2020 List Price	Exchange Part#	2020 Exchange Price	Notes
General					
21830-12-10PK	10 PACK-FUSE-TYPE 3AB-12A-SLO BLO	\$16	N/A	N/A	N/A
21824-5-10PK	10 PK-FUSE-3AG-TIME DELAY-.25x1.25L-5A	\$16	N/A	N/A	N/A
26987	DRAWBAR-K2/K3-R8 (INCLUDES SPACER)	\$205	N/A	N/A	N/A
20852	HANDLE - TABLE LOCK HANDLE	\$38	N/A	N/A	N/A
27284	PAINT KIT - TOUCH UP	\$98	N/A	N/A	N/A
27347-1	REBUILD KIT-UPPER HEAD-K2/K3/DPM2	\$1,323	N/A	N/A	N/A
23752	SEE C43-K3	\$112	N/A	N/A	N/A
23676	WAY COVER-Y AXIS BED FRONT-DPM2	\$83	N/A	N/A	N/A
23677	WAY COVER-Y AXIS BED REAR-DPM2	\$83	N/A	N/A	N/A
23675	WAY COVER-Z AXIS COLUMN-DPM2	\$83	N/A	N/A	TOP OR BOTTOM COVER
CNC Control					
22555-15	CABLE ASSY-LOGIC - 37 pin EB TO PENDANT	\$54	N/A	N/A	N/A
22608	CABLE ASSY-POWER 10 FT	\$16	N/A	N/A	N/A
24030-1	COMPUTER MODULE-SX-USA	\$5,081	24030-1R	\$947	Floppy drive, for s/n 114xxxxxxx and before
24030-4	COMPUTER MODULE-SX-USA	\$5,081	24030-4R	\$947	N/A
23394	FAN-PT4	\$33	N/A	N/A	N/A
25078-1	FLASH DISK REPL KIT-XP VER 2.0-6773	\$222	N/A	N/A	REV C PENDANT AND BEFORE
25078	FLASH DISK REPL KIT-XP VER3.X-6773 W/PER	\$222	N/A	N/A	REV D PENDANT TO REV H
24088-512	MEMORY CARD-COMPACT FLASH-FORMATTED	\$234	N/A	N/A	FOR REV I AND LATER PENDANT
24088-1	MEMORY CARD-COMPACT FLASH-FORMATTED PCA-	\$234	N/A	N/A	FOR 24000-7 AND 24000-9 PENDANTS
24063-3	PCB ASSY-SMX-SPINDLE CONTROL	\$512	24063-3R	\$437	N/A
24000-7	PENDANT-SMX	\$8,709	24000-7R	\$1,266	N/A
24000-1	PENDANT-SMX	\$8,709	24000-1R	\$1,224	N/A
24008-1	PENDANT-SMX-USA-W/O COMPUTER MODULE	\$3,486	24008-1R	\$873	N/A
24671-512	Sell 24671-2GB Obsolete USB-FLASH DRIVE	\$37	N/A	N/A	REPLACED 24671-256
24671-2GB	USB-FLASH DRIVE-2GB	\$78	N/A	N/A	N/A
Head Parts					
20813-1	HEAD ASSY-SK2/SK3-R8 WHITE	\$6,712	20813-1R	\$4,357	N/A
24406	LOWER HEAD ASSY-DPMSX2-WHITE-R8	\$4,190	24406R	\$3,989	N/A
24692	UPPER HEAD ASSY-DPMSX2	N/A	24692R	\$2,540	N/A
Head Parts Upper Head					
VS13-1	6206 WAVE WASHER	\$10	N/A	N/A	N/A
VS5	ADJ MOTOR VARIDISC ASS (w/VS6-1 KEY)	\$257	N/A	N/A	N/A
24564	BEARING HOUSING ASSY-K2/K3	\$126	N/A	N/A	INCLUDES VS42, VS43
23970	BEARING-BB SET 6908ZZ OR VV (VS77 X 2)	\$149	N/A	N/A	REPLACES VS77, USED ON 20778-2
VS15	BEARING-DEEP GROOVE	\$98	N/A	N/A	CHECK IF 6007 OR 6908
23954	BEARING-SET OF 2 EA (6203ZZ)	\$33	N/A	N/A	(2)FVS65 (OLD P/N AK118)
VS63	BELT - TIMING BELT	\$101	N/A	N/A	BACK GEAR TIMING BELT
VS4	BELT, SPINDLE DRIVE (875VC 38-28)	\$182	N/A	N/A	W/OUT SPINDLE CONTROL OPTION
23597	BELT-MICRO-V-J-PROFILE 10 RIBS-J	\$80	N/A	N/A	MAIN SPINDLE BELT

33VS0046C	BRAKE BEARING CAP WITH BEARING-R8	\$147	N/A	N/A	Includes VS43-1
VS59	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
VS49	BRAKE SPRING -see also 24055	\$10	N/A	N/A	ORDER 2, SEE ALSO 24055
VS6	BUSHING	\$72	N/A	N/A	REPLACES FVS6
VS13	CAP - TOP BEARING CAP	\$38	N/A	N/A	N/A
VS109	DRAWBAR-R8-MANUAL	\$89	N/A	N/A	N/A
24374	FAN SPINDLE MOTOR - 24163 / 24162	\$192	N/A	N/A	FOR SPINDLE CONTROL OPTION MOTOR, WAS 24198
20832	FEED TRIP ASSY-K2/K3	\$149	N/A	N/A	K-B102, K-B103, K-B104, K-B105, KB106, K-B117, K-B118, K-B119, K-B120, K-B121
VS22	GEAR - SPEED CHANGER GEAR	\$25	N/A	N/A	N/A
VS21	GEAR - WORM GEAR	\$25	N/A	N/A	N/A
VS74	GEAR-SPINDLE BULL GEAR ASSY(see 20778-2)	\$292	N/A	N/A	N/A
24083	HI/LOW SHAFT ASSEMBLY	\$62	N/A	N/A	N/A
20778-2	HI-LOW SHIFT CLUTCH SUB-ASSY (3VK-A2)	\$599	N/A	N/A	N/A
20778-3	HI-LOW SHIFT SUB-ASSY (3VK-A3)	\$149	N/A	N/A	N/A
VS73	HUB - SPLINE GEAR HUB	\$112	N/A	N/A	N/A
VS3-1	KEY 6x6x44.5L	\$10	N/A	N/A	N/A
VS72	KEY 8X8X12L	\$10	N/A	N/A	N/A
VS81	LOCK NUT	\$8	N/A	N/A	N/A
20778-5	LOWER VARI-DISC DRIVE SUB-ASSY	\$657	N/A	N/A	N/A
VS46	OBS. SEE 33VS0046C	\$68	N/A	N/A	N/A
K-B163	OBSOLETE-SEE 27350	\$32	N/A	N/A	N/A
VS89	PLATE - HI-LOW DETENT PLATE	\$25	N/A	N/A	N/A
VS62	PULLEY - TIMING BELT PULLEY	\$88	N/A	N/A	N/A
20697-4	PULLEY PINION SUB-ASSY (4VK-A4)	\$149	N/A	N/A	N/A
20819-1	SEE 16501	\$1,317	N/A	N/A	W/OUT SPINDLE CONTROL OPTION
K-B92	see 20779-3	\$49	N/A	N/A	N/A
VS43-1	SEE 33VS0046C	\$98	N/A	N/A	N/A
VS52	SHAFT - BRAKE LOCK SHAFT	\$10	N/A	N/A	N/A
VS87	SHAFT - HI-LOW GEAR SHAFT	\$16	N/A	N/A	N/A
VS25	SHAFT - SPEED CHANGE SHAFT	\$25	N/A	N/A	N/A
VS70	SHAFT - TIMING PULLEY CLUTCH	\$222	N/A	N/A	N/A
VS75	SLEEVE - BEARING SLIDING HOUSING	\$38	N/A	N/A	N/A
VS76	SNAP RING	\$10	N/A	N/A	N/A
VS97	SNAP RING	\$10	N/A	N/A	N/A
VS80	SNAP RING	\$10	N/A	N/A	N/A
24162	SPINDLE MTR ASSY-3 HP-INVTRER DUTY-WHITE	\$1,383	N/A	N/A	BLACK MOTOR REPLACES WHITE MOTOR. 220V
23632	SPINDLE PULLEY-117MM	\$98	N/A	N/A	W/SPINDLE CONTROL OPTION
VS8	SPRING FOR VARIDISC MOTOR SHAFT	\$25	N/A	N/A	N/A
23968	SWITCH ASSY-PT5-LIMIT HI/LOW	\$317	N/A	N/A	USED W/SPINDLE CONTROL OPTION
24384	UPPER HEAD ASSY-R8-WHITE	\$4,065	24384R	N/A	N/A
VS44	VARIDISC - ADJ-DRIVEN VARIDISC W/KEY	\$257	N/A	N/A	N/A

VS2	VARIDISC - STATIONARY	\$257	N/A	N/A	Recommend replacing entire spindle motor, replaces
VS45	VARIDISC - STATIONARY DRIVEN DISC	\$257	N/A	N/A	N/A
24054	VARIDISC-ADJ MOTOR VARIDISC ASSY(W/KEY)	\$320	N/A	N/A	CONSIST OF VS5,VS6, AND VS6-1, REPLACES 23953
VS115	WASHER - EXTERNAL TOOTH WASHER 40(AW-08)	\$10	N/A	N/A	N/A
VS108	WASHER-DRAWBAR-R8	\$10	N/A	N/A	N/A
Head Parts					
Lower Head					
20838	BEARING-ANG CT-U/SET(2)-7207P4	\$512	N/A	N/A	N/A
28358	BEARING-DEEP GROOVE-SINGLE ROW	\$29	N/A	N/A	REPLACES 21234-071 and 21234-053
K-B178	CLOCK SPRING - K2/K3	\$76	N/A	N/A	CLOCK SPRING ONLY – NO HOUSING
24051	CLOCK SPRING ASSY-K2/K3	\$149	N/A	N/A	SPRING & COVER
20779-5	FEED REVERSE CLUTCH SUB-ASSY (3VK-B5)	\$179	N/A	N/A	N/A
K-B08	GEAR - FEED DRIVEWORM GEAR	\$32	N/A	N/A	REPLACES FB8
K-B186	GEAR - WORM GEAR	\$25	N/A	N/A	REPLACES FB186
24406	LOWER HEAD ASSY-DPMSX2-WHITE-R8	\$4,190	24406R	\$3,989	N/A
20847	MICRO SCREW, MICRO-STOP NUT & MICROMETER	\$149	N/A	N/A	N/A
K-B133	NOSE PIECE	\$54	N/A	N/A	N/A
20779-4	OVERLOAD CLUTCH TRIP SUB-ASSY (3VK-B4)	\$162	N/A	N/A	N/A
20779-3	PINION - QUILL PINION SUB-ASSY (3VK-B3)	\$149	N/A	N/A	N/A
K-B142	QUILL	\$512	N/A	N/A	N/A
20850	QUILL FEED HANDLE ASSY (K2/K3/K4)	\$149	N/A	N/A	QUILL HANDLE
20845	QUILL LOCK HANDLE ASSY - K2/3	\$38	N/A	N/A	N/A
K-B93	RING - OVERLOAD CLUTCH RING(same as FB93)	\$25	N/A	N/A	REPLACES FB93
K-B189	SHAFT - ADJ WORM SHAFT	\$38	N/A	N/A	N/A
K-B166	SHAFT - QUILL PINION SHAFT (W/K-B168)	\$54	N/A	N/A	N/A
20779-1	WORM GEAR CRADLE SUB ASSY	\$202	N/A	N/A	N/A
20817	SPACER-BEARING	\$75	N/A	N/A	N/A
20836	SPINDLE ASSY W/NOSE PIECE (K2/K3) R8	\$2,035	20836R	\$1,237	N/A
K-B127	SPINDLE R8	\$636	N/A	N/A	N/A
K-B155	T-BOLT	\$38	N/A	N/A	ORDER QTY 4
24052	TRIP HANDLE ASSEMBLY	\$38	N/A	N/A	INCLUDES PLASTIC BALL
Drive Train X					
Axis					
Drawing 20255-9					
15622	BACK COVER	\$10	N/A	N/A	N/A
15609-16	BALLSCREW MX 16" ENGLISH	\$1,020	N/A	N/A	N/A
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
425-5M-15	BELT - TIMING 5MM POWERGRIP	\$75	N/A	N/A	Z-AXIS
15621	BRACKET - X DRIVE HOUSING	\$185	N/A	N/A	X AXIS
15181	EXTENSION ASSY 1"	\$49	N/A	N/A	N/A
16350	FERRULE-SPROCKET	\$10	N/A	N/A	N/A
15624	FRONT COVER	\$38	N/A	N/A	N/A
25729	HANDLE REPLACEMENT KIT, FOLD AWAY	\$113	N/A	N/A	REPLACES 30922
15968	LOWER COVER	\$32	N/A	N/A	N/A

24380	TRAY PAD	N/A	24380R	\$873	PART OF 23198, XYZ AXES
23198	MOTOR ASSY-4050	\$1,453	23198R	\$1,164	X, Y AND Z AXIS
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
Drive Train Y- Axis					
Drawing 23158					
15980	BEARING HOUSING ASSY-LARGE FLANGE-Y AXIS	\$98	N/A	N/A	Y AXIS
22008	BEARING-204KTT	\$91	N/A	N/A	Used on right side of the table.
600-5M-15	BELT - TIMING	\$75	N/A	N/A	XY AXIS OR USE 565-5M-15
15966	BRACKET-Y AXIS MOTOR MOUNT	\$185	N/A	N/A	Y AXIS
16350	FERRULE-SPROCKET	\$10	N/A	N/A	N/A
23753	GIB-DPME2-Y AXIS	\$112	N/A	N/A	N/A
25729	HANDLE REPLACEMENT KIT, FOLD AWAY	\$113	N/A	N/A	REPLACES 30922
24380	TRAY PAD	N/A	24380R	\$873	PART OF 23198, XYZ AXES
23198	MOTOR ASSY-4050	\$1,453	23198R	\$1,164	X, Y AND Z AXIS
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
15967	UPPER COVER	\$25	N/A	N/A	COVER FOR THE MOTOR MOUNTING BRACKET. X AXIS
Drive Train Z- Axis					
Drawing 16790-1					
23662	BALLSCREW-Z AXIS-SX2/RX2	\$1,743	N/A	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
710-5M-15	BELT - TIMING	\$75	N/A	N/A	Z-AXIS
20586-1	BRACKET ASSY-Z AXIS-EASSON GLASS SCALE	\$222	N/A	N/A	FOR EASSON GLASS SCALE
B106-1	CHAIN - MASTER LINK-CHAIN RS-40	\$12	N/A	N/A	Z AXIS
B106	CHAIN RS-40	\$61	N/A	N/A	LINK FOR COUNTERWEIGHT CHAIN
16350	FERRULE-SPROCKET	\$10	N/A	N/A	N/A
23754	GIB-DPME2-Z AXIS	\$112	N/A	N/A	N/A
24380	TRAY PAD	N/A	24380R	\$873	PART OF 23198, XYZ AXES
23198	MOTOR ASSY-4050	\$1,453	23198R	\$1,164	X, Y AND Z AXIS
16452	NUT CLAMP Z-AXIS	\$32	N/A	N/A	X & Y AXIS
16983	PULLEY-SOLID 44 TEETH Z-AXIS	\$149	N/A	N/A	Z AXIS
15626	SEAL	\$10	N/A	N/A	USED WITH 15980 AND 15612
24101-5	SERVO DRIVER SERIES 3-4050	\$801	24101-5R	\$693	Z AXIS, REPLACES 20327-2
Electric Box					
Drawing 20676/24999-1/24060-1					
25105-DPMSX2	AC DRIVE PROGRAMMED-3HP W/CABLE V1000	\$1,157	25105-DPMSX2R	\$1,013	R UNIT NOT NORMALLY AVAILABLE
23436	CONTACTOR-4 POLE	\$193	N/A	N/A	N/A
20676	ELECTRICAL ENCLOSURE	\$730	20676R	\$437	USED FOR 220/440 VOLTS
24999-1	ENCLOSURE ASSY-CABLE BREAKOUT	\$729	24999-1R	\$437	REPLACES 23050-1
24999	ENCLOSURE ASSY-SMX-CABLE BREAKOUT	\$729	24999R	\$437	REPLACES 23050
24060-1	ENCLOSURE ASSY-SPINDLE CONTROL-3 HP	\$1,937	N/A	N/A	N/A

22595	OBSOLETE USE 22595-1	\$25	N/A	N/A	N/A
23438-3	RELAY-OVERLOAD- CONV- 3.2-16 A	\$159	N/A	N/A	REPLACES 23438-1, RATED 12-30A
22961	RELAY-POWER 115V DPST	\$38	N/A	N/A	N/A
23435	RELAY-POWER-100-120VAC-DPDT (latch in gr	\$27	N/A	N/A	N/A
22890-500-120	RESISTOR-BRAKING-500 WATT-120 OHM	\$112	N/A	N/A	N/A
Options					
22581-1	AIR GUN ASSY ONLY -TORQUE RITE POWER DRA	\$801	22581-1R	\$474	N/A
22551	CABLE ASSY ASSY-PT4-LIMIT SWITCH	\$75	N/A	N/A	N/A
22607	FILTER/REGULATOR-PT4	\$126	N/A	N/A	N/A
20870	HALOGEN LIGHT BULB 12V (MILLS)	\$16	N/A	N/A	N/A
21946	HANDWHEEL - ELECTRONIC X & Y AXIS	\$729	21946R	\$576	X & Y AXIS
15616	HANDWHEEL ASSY (X & Y AXIS)	\$259	N/A	N/A	X & Y AXIS
20667	LAMP - WORK LAMP KIT	\$382	N/A	N/A	N/A
22551-2	LIMIT SWITCH ASSY-LEFT	\$222	N/A	N/A	Y AXIS
22551-1	LIMIT SWITCH ASSY-RIGHT	\$222	N/A	N/A	X AND Z AXIS
21157-1	LUBRICATION PUMP ASSY 110V	\$512	21157-1R	\$419	N/A
22581-5	OILER FOR POWER DRAWBAR (replaces 22773)	\$57	N/A	N/A	REPLACES 22773
23265	PUMP COOLANT 1/8 HP	\$437	N/A	N/A	N/A
27246	REPLACEMENT KIT-DISCONNECT SWITCH	\$163	N/A	N/A	N/A
21157-T	REPLACEMENT TANK-PUMP-LUBRICATION	\$194	N/A	N/A	N/A
20142	RSG HOLDER, KIT	\$38	N/A	N/A	N/A
25701	SHIELD-SPLASH-3 PACK	\$117	N/A	N/A	N/A
TR-220	SOCKET-TORQUE RITE AIR GUN	\$77	N/A	N/A	N/A
22772	SOLENOID ASSY-AIR REGULATOR	\$134	N/A	N/A	N/A
22604	SPACER - Use w/orig drawbar - 22605 only	\$10	N/A	N/A	
27007	SPACER-DRAWBAR	\$10	N/A	N/A	INCLUDED WITH 26987 DRAWBAR
SHIELD/BASE	SPLASH SHIELD AND MAGNETIC BASE	\$95	N/A	N/A	N/A
16117	SWITCH - LIMIT SWITCH KIT	\$309	N/A	N/A	ONE SWITCH ONLY
P-TRAK RSG	TRAK REMOTE STOP/GO SWITCH	\$237	N/A	N/A	SEE 20142 FOR HOLDER
20599-3	SWITCH ASSY-FDW/RVS-HIGH VOLTAGE (600)	\$236	20599-3R	\$179	FOR MACHINES WITHOUT SPINDLE CONTROL, CABLE INCLUDED
20599-2	SWITCH ASSY-K2/K3/K4 FOR/REV	\$236	20599-2R	\$179	CABLE INCLUDED
23968	SWITCH ASSY-PT5-LIMIT HI/LOW	\$317	N/A	N/A	USED W/SPINDLE CONTROL OPTION
22581-2	SWITCH-CONTROL HEAD-TORQUE RITE	\$366	N/A	N/A	N/A
23440-220	TRANSFORMER OPTION PT3	\$2,035	N/A	N/A	PT4-SM TRANSFORMER OPTION
23440-440	TRANSFORMER OPTION PT3	\$2,035	N/A	N/A	PT4-SM TRANSFORMER OPTION
Manuals		CD	Print		
24495	STOCK MANUAL-DPMSX3, DPMSX5,DPMSX2 PT SM	\$50	\$77		N/A
24317	STOCK MANUAL-DPMSX3,SX5,SX2 INSTALLATION	\$50	\$77		N/A