

4T & 4TX Consumable & Repair Parts List

MOTORS/MOTION CONTROL		
NEW PN	Old PN	Description
02-054-160	NOP-90762	Bevel Motor Assembly
02-054-161	NOP-90763	Size Motor Assembly
02-054-162	NOP-90764	Axis Motor Assembly
02-054-163	NOP-90765	Right/Left Motor Assembly

FRAME BARS		
NEW PN	Old PN	Description
02-069-576	NOP-52304	Lower Bar Assembly
02-069-577	NOP-52308	Upper Bar Assembly
05-055-736	NOP-52207	Nose Pivot
05-055-737	NOP-73065	Nose Pivot Spring
05-055-738	NOP-74244	Tubing Clear (Per foot)
05-055-739	NOP-73078	Frame Bar Spring – left
05-055-740	NOP-73079	Frame Bar Spring – right

TRACING/STYLUS		
NEW PN	Old PN	Description
20-053-133	NOP-51753	Stylus Indicator Tip
05-058-076	NOP-52135	Bumper – Pattern
90-051-302	NOP-51722	Ball Slide (2 in travel)

POWER SUPPLY/BOARDS		
NEW PN	Old PN	Description
20-057-502	NOP-77381	Power Supply (Switchcraft) - with locking connection
20-064-982		Power Supply (Right Angle Connector)
20-053-105	NOP-94497	Din Connector (Rear of machine)
20-058-720	NOP-77223	Power Switch (On/off – rocker switch)
20-054-258	NOP-55510	Power Cord
02-057-854	NOP-90669	Mother Board Upgrade Kit(*)
20-060-060	NOP-52420	Mother Board Only *
02-057-718	NOP-90671	Magnet Bracket (Left /right – short)*
02-057-855	NOP-90672	Magnet Bracket (Left/right – long)*
02-059-520	NOP-90673	Magnet Bracket (Screw type) – not in motherboard kit
90-051-313	NOP-52222	Interface Board #1 (Plugs into old motherboard only)
20-053-108	NOP-52223	Interface Board #2 (Axis motor/ right-left motor)
20-053-109	NOP-52224	Interface Board # 3 (Size motor / bevel motor)
02-060-397	NOP-91009	Home Switch (Frame to rimless screen)
05-062-503	NOP-29434	Home Switch Adapter Plate (Need if older switch)

DISPLAY/KEYBOARD		
NEW PN	Old PN	Description
20-057-237	NOP-52160	Keypad (4TX)
20-062-241	NOP-94664	Keypad Cable (4TX)
20-053-111	NOP-52258	Display (4T,4Ti, & 4TX)
20-059-788	NOP-94663	Display Cable (4TX)
02-054-164	NOP-52231	Power Inverter (Display) 4T,4Ti, 4TX
20-059-987	NOP-94643	Cable Power Inverter

FUSES		
NEW PN	Old PN	Description
20-058-993	NOP-77739	Fuse +5V (T 3.15 A)
20-058-992	NOP-77731	Fuse +12 V (2.0 A)
20-053-114	NOP-77356	Fuse -12 V (T 0.5 A)
20-058-964	NOP-77738	Fuse (Barcode Serial) 200mA

COMMUNICATION CABLES		
NEW PN	Old PN	Description
20-054-336	NOP-94490	Com 1 Cable (Internal to motherboard)
20-054-337	NOP-94491	Com 2 Cable (Internal to motherboard)
20-058-810	NOP-77676	10 ft Serial Comm Cable (DB9 – male to female – external)

CALIBRATION ACCESSORIES		
NEW PN	Old PN	Description
02-054-166	NOP-52317	Calibration Plate Assy (Frame)
05-055-745	NOP-87247	Calibration Disk Rimless (Axis w/point)
05-055-746	NOP-87249	Calibration Disk Rimless (58mm circle)
05-055-750	NOP-88502	Calibration Lens 58 mm
02-068-582	NOP-90721	Pattern Holder Assembly - short back plate for older 4t
02-054-167	NOP-90776	Pattern Holder Assembly (*)
05-055-747	NOP-52688	Pattern Clamp*
05-055-748	NOP-52280	Lens Mount Block (30mm A)*
02-069-581	NOP-90699	Post With Magnet*
05-055-749	NOP-52302	Lens Mount Block (36mm A)
90-051-316	NOP-52318	Slope Calibration Template (Frame)
05-055-779	NOP-87244	Slope Calibration Rimless (34mm)
05-055-778	NOP-52693	Bandaid Template

ADDITIONAL ACCESSORIES		
NEW PN	Old PN	Description
90-051-605	NOP-87496	Wrench 9/64 Hex (Allen)
75-050-928	NOP-87498	Wrench 3/32 Hex (Allen)
90-051-547	NOP-85084	Dust Cover (4T)
02-069-579	NOP-52350	Full Accessories Kit
90-054-232	NOP-87615-11	Manual English (4TX)
02-054-030	NOP-50060	Barcode Reader