

4T & 4TX Consumable & Repair Parts List

MOTORS/MOTION CONTROL	
Part #	Description
NOP-90762	Bevel Motor Assy
NOP-90763	Size Motor Assy
NOP-90764	Axis Motor Assy
NOP-90765	Right/Left Motor Assy

FRAME BARS	
Part #	Description
NOP-52304	Lower Bar Assy
NOP-52308	Upper Bar Assy
NOP-52207	Nose Pivot
NOP-73065	Nose Pivot Spring
NOP-74244	Tubing Clear (Per foot)
NOP-73078	Frame Bar Spring – left
NOP-73079	Frame Bar Spring – right

TRACING/STYLUS	
Part #	Description
NOP-51753	Stylus Indicator Tip
NOP-52135	Bumper – pattern
NOP-51722	Ball Slide (2 in travel)

POWER SUPPLY/BOARDS	
Part #	Description
NOP-77381	Power Supply (Switchcraft) - with locking connection
NOP-94497	Din Connector (Rear of machine)
NOP-77223	Power Switch (On/off – rocker switch)
NOP-55510	Power Cord
NOP-90757	Power Kit (Contains power supply & din connection)
NOP-90669	Mother Board Upgrade Kit
NOP-52244	Mother Board Only *
NOP-90671	Magnet Bracket (Left /right – short)*
NOP-90672	Magnet Bracket (Left/right – long)*
NOP-90673	Magnet Bracket (Screw type) – not in mother-board kit

*Included in NOP-90669 Kit

NOP-52222	Interface Board #1 (Plugs into old mother-board only)
NOP-52223	Interface Board #2 (Axis motor/ right-left motor)
NOP-52224	Interface Board # 3 (Size motor / bevel motor)
NOP-91009	Home Switch (Frame to rimless screen)
NOP-29434	Home Switch Adapter Plate (Need if older switch)
NOP-22100155	Screw (Adapter plate to tracer) 4-40 x 3/8 SHCS
NOP-22100154	Screw (Switch to adapter plate) 4-40 x .313 SHCS

DISPLAY/KEYBOARD	
Part #	Description
NOP-2999	Keypad 4T/4TI
NOP-94492	Keypad Cable 4T / 4TI
NOP-52160	Keypad (4TX)
NOP-94664	Keypad Cable (4TX)
NOP-52258	Display (4T,4TI, & 4TX)
NOP-94493	Display Cable (4T, 4TI)
NOP-94663	Display Cable (4TX)
NOP-52231	Power Inverter (Display) 4T,4Ti, 4TX
NOP-94643	Cable Power Inverter

FUSES	
Part #	Description
NOP-77307	Fuse +5V (T 3.15 A)
NOP-77357	Fuse +12 V (2.0 A)
NOP-77356	Fuse -12 V (T 0.5 A)
NOP-77304	Fuse (Barcode Serial) 200mA

COMMUNICATION CABLES	
Part #	Description
NOP-94490	Com 1 Cable (internal)
NOP-94491	Com 2 Cable (internal)
NOP-77676	10 ft Serial Comm Cable (DB9 – male to female – external)

CALIBRATION ACCESSORIES	
Part #	Description
NOP-52317	Calibration Plate Assy (Frame)
NOP-87247	Calibration Disk Rimless (Axis with point)
NOP-87249	Calibration Disk Rimless (58mm circle)
NOP-88502	Calibration Lens 58 mm
NOP-90776	Pattern Holder Assembly
NOP-52688	Pattern Clamp
NOP-52280	Lens Mount Block (30mm A)
NOP-90699	Post With Magnet
NOP-52302	Lens Mount Block (36mm A)
NOP-52318	Slope Calibration Template (Frame)
NOP-87244	Slope Calibration Rimless (34mm)

ADDITIONAL ACCESSORIES	
Part #	Description
NOP-87496	Wrench 9/64 Hex (Allen)
NOP-87497	Wrench 3/32 Hex (Allen)
NOP-87498	Wrench 5/32 Hex (Allen)
NOP-85084	Dust Cover (4T)
NOP-52350	Full Accessories Kit
NOP-87374-11	Manual English (4TI)
NOP-87615-11	Manual English (4TX)
NOP-87312	Manual (4T)
NOP-50060	Barcode Reader