



Preventative Maintenance Items 952-942-4190

Lamphouse

Part Number	Quantity	Description
270262	_____	Rotary Solenoid (for Cyan & Magenta flag)
270263	_____	Rotary Solenoid (for Yellow flag)
362446	_____	Rotary Solenoid (for Dark Shutter)
362453	_____	Yellow Filter Flag Kit
362454	_____	Cyan Filter Flag Kit
362455	_____	Magenta Filter Flag Kit
701405	_____	Cyan Dichroic Filter (takes 2 to make a set)
701406	_____	Magenta Dichroic Filter (takes 2 to make a set)
701407	_____	Yellow Dichroic Filter (takes 2 to make a set)
120431	_____	Cold Mirror
701027	_____	Thermal Switch
702620	_____	Lamp DXW 1000W
701424	_____	Lamp Socket (2 per Lamphouse)
701414	_____	Draw Catch Latch (6 per Lamphouse)
701413	_____	Draw Catch Keeper (6 per Lamphouse)
362428	_____	Paddle Stop Arm (for Cyan and Magenta filter flag)

362429	_____	Paddle Stop Arm (for Yellow filter flag)
374252	_____	Filter Flag Kit (contains all filter flags, dichroics and cold mirror)
374253	_____	Mechanical Kit (contains all solenoids, thermal switch and dust filter)

Preventative Maintenance Items

VP-2 Printer Automatic Film Advance Package Punch Marker

VP-2 Printer

<u>Part Number</u>	<u>Quantity</u>	<u>Description</u>
110244	_____	Brake Belt
706753	_____	Slipper Clutch (for take up tension adjustment) (Complete Retro kit is Part Number 369560) (Old style Grease Pads part number 320106)
363304	_____	Core Gripper Expansion Tube (Complete Retro kit is Part Number 363300, need one per side)
361628	_____	Hold Down Air Cylinder
250532	_____	Table Hall Effect PCB (THE PCB)
360276	_____	Rotary Table Air Cylinder
701667	_____	Cropping Air Cylinder
706700	_____	Shock Absorber (self adjusting style) (Adjustable Shock Absorber part number 701668)

707137	_____	Dark Slide Air Cylinder (10.5 inch throw) (9.5 inch throw part number 706609)
706517	_____	Rotary Air Cylinder (for Quadrant Shutters) (Rotary Electric Solenoid 704409 left front and right rear. 704410 for right front and left rear)
369125	_____	Shutter Hall Effect Board (SHE PCB)

Part Number	Quantity	Description
701225	_____	Teflon Tape (used on Dark Slide Blades)
250532	_____	Split 70 Sense Board (THE PCB)
372861	_____	Take Up Motor Assembly
702654	_____	Timing Belt (for Stepper Take Up)
360480	_____	Right Hand Blade Mask Paper Protector
110425	_____	Left Hand 8x10 Blade Mask Paper Protector
110424	_____	Left Hand 11x14 Blade Mask Paper Protector
250222	_____	Lens Hall Effect Board (LHE PCB)
280301	_____	Lens Retract Springs
701359	_____	Retract Rubber Bumper
700803	_____	Nylon Snap In Bushings (for Lens Trays)
130155	_____	Diffuser 1/8 inch thick (1/16 inch thick Part Number 130222)
706891	_____	Black Air Tubing (per foot)
170160	_____	Modulatch Handle (for Lens Deck)
120290	_____	Plastic Lens Deck Cover

Automatic Film Advance

Part Number	Quantity	Description
704454	_____	Spool Clutch
369447	_____	Leadscrew Assembly (on Y Stepper Motor)
369445	_____	Y Stepper Motor
130237	_____	Drive Roller
280560	_____	Drive Roller Stepper Motor
280555	_____	Synchronous Motor Assembly (for Take Up and Supply Sides)
374553	_____	Sensor Block Assembly (Optical)
374579	_____	Fiber Optic Sensor Assembly
373335	_____	PTR Roller (2 each) (PTR Roller Retrofit Kits 374199 for VP2) (PTR Roller Retrofit Kits 372939 for S Printer)

Package Punch Marker (PPM)

Part Number	Quantity	Description
360337	_____	Solenoid Assembly (8 per PPM)
374227	_____	Punch Selector Pin (8 per PPM)
360339	_____	Selector Pin Spring (8 per PPM)
360319	_____	Punch Pin (8 per PPM)
360345	_____	Long Link Arm
360329	_____	Short Link Arm
702153	_____	Screw, SLH (attach short link arm to Punch Block)
360344	_____	Rod Clevis Pin (attach link arms to air cylinder)
702154	_____	Retaining Ring (2, goes on Rod Clevis Pin above)
360321	_____	Clevis Rod (attaches to top of air cylinder)
363415	_____	Die Positioning Air Cylinder
360349	_____	Solenoid Valve Assembly (2 per PPM)
360318	_____	Transducer Assembly (3 per PPM)
703166	_____	Sleeve Bushing (2 in each Punch Block)
360352	_____	Plate Pin Locator (holds pins tight)
700879	_____	Clear Tubing .078ID
701374	_____	Back Wall Air Fitting 90 degree

V7 Package Printer

Part Number	Quantity	Description
707137	_____	Dark Slide Air Cylinder (10.5 inch throw) (9.5 inch throw part number 706609)
369125	_____	Shutter Hall Effect (SHE PCB)
706517	_____	Rotary Air Cylinder (for Quadrant Shutters) (Rotary Electric Solenoid 704409 left front and right rear. 704410 for right front and left rear)
701225	_____	Teflon Tape (used on Dark Slide Blades)
250590	_____	Table Hall Effect PCB (THE PCB)
706700	_____	Self Adjusting Shock Absorber (on Rotary Table) (701668 Adjustable Shock Absorber)
360276	_____	Rotary Table Air Cylinder
701667	_____	Cropping Air Cylinder with Pin
130155	_____	Diffuser 1/8 inch thick (130222 1/16 inch thick)
360022	_____	Support Glass
250596	_____	Cropping Format Sensor with Connector
360222	_____	Extension Springs (for lens trays)
361334	_____	Hex Nut (used on lens trays for focus)
360191	_____	Reflection Shield 5.7 inches (on front of lens trays) (4.2 inches part number 360194)
361710	_____	YHE PCB (senses the bullet lock for the carousel also used to sense viewer)
361348	_____	Carousel Lock Air Cylinder
701667	_____	Hold down Air Cylinder

110244	_____	Brake Belt
706753	_____	Slipper Clutch (for take up tension adjustment) (Complete Retro Kit is Part Number 369560) (Old style Grease Pads Part Number 320106)
372861	_____	Take Up Motor Assembly
700269	_____	Blower Motor Assembly (for Vacuum Platen)
361627	_____	Alignment Plate (carousel lock inserts here)
361706	_____	Carousel Position Sense PCB (under carousel)
367897	_____	Retract Lens Sense PCB (inside carousel)
701840	_____	Solenoid Valve (for carousel air cylinders)
702044	_____	O Ring (drives carousel)
701241	_____	Viewer Air Cylinder
360568	_____	Light Absorber (foam on back of viewer)

