

Model: PRIPORT SILVER/SILVER-V/SILVER-V2		Date: 26-Dec-02	No: R-C231-013
Subject: New model Silver-V2 information		Prepared by: A. Yoshida, Priport Service Planning Section	
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input checked="" type="checkbox"/> Other (New machine information)	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information
Model Name: SILVER: Ricoh JP1010/1030/1045/1050/1055, Gestetner 5306(L/b)/5000/5001/5200, RexRotary 1224(B), nashuatec CP306(b), Savin 3150DNP, Standard SD300 SILVER-V: Ricoh JP1210/1230/1250, Gestetner 5308(L/b)/5300, RexRotary 1225(B), nashuatec CP308(b), Savin 3150eDNP, Standard SD330 SILVER-V2: Ricoh JP1250/1215/1235/1255, Gestetner 5300/5308(+b+)/5309L, RexRotary 1225(+B+), nashuatec CP308(+b+), Savin 3160DNP, Standard SD350, Lanier LDD020			

The Silver-V2 will be released in 2003 as the successor to the Silver-V (see Silver-V2 PPLI for details on the mass-production schedule). A new model code will be assigned to the Silver-V2 (C248), as there are some parts that are not interchangeable with the Silver-V (C237).

This bulletin details all information unique to the Silver-V2 for servicing in the field. Please add the following to your Silver-V Service Manuals, and refer to MB #MC237013 for a list of the components unique to the Silver-V2.

1. OVERALL INFORMATION

1.1 ESSENTIAL DIFFERENCES BETWEEN THE C248 AND C237 MODELS

Section	Item	Remarks
1	Overall Information	Some items changed.
2	Detailed section descriptions	Some items changed (refer to MB #MC237012).
3	Installation	(no differences)
4	Service tables	(no differences)
5	Preventive maintenance	Some items changed.
6	Replacement and adjustment	(no differences)
7	Point to point diagram	(no differences)

1.2 SPECIFICATIONS

The specifications are identical to those of the C237, except for the following on the China model only.

Print Paper Weight

China model.
47.1 g/m² to 128 g/m² (12.5 lb. to 34 lb.)

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5. PREVENTIVE MAINTENANCE

5.1 MAINTENANCE TABLE

The following items should be maintained periodically. There are two sets of intervals - one based on time and the other based on print count. For maintenance items with entries in both, use whichever comes first.

C: Clean, R: Replace, L: Lubricate, A: Adjust

Interval	Time				Print Counter					EM	NOTE
Item	6M	1Y	2Y	3Y	300K	600K	1M	1.2M	2M		
Scanner/Optics											
Exposure Lamp	C	C	C	C							Dry Cloth
Mirror/Reflector	C	C	C	C							Soft Cloth
Platen Cover / White Plate	C	C	C	C							Damp Cloth
Exposure Glass	C	C	C	C							Dry Cloth
Master Feed											
Thermal Head										C	Alcohol
Platen Roller Expected life: 6K masters	C	C	C	R							Damp cloth and water
Master Eject Rollers	C	C	C	C							Alcohol
Drum Master Sensor										C	Dry Cloth
Paper Feed											
Paper Pick-up Roller	C	R	R	R		R		R			Damp Cloth
Paper Feed Roller	C	R	R	R		R		R			Damp Cloth
Friction Pad	C	R	R	R		R		R			Damp Cloth
Friction Pad Guide (China only)	C	R	R	R		R		R			Damp Cloth
Press Roller	C	C	R	C				R			Alcohol
Paper Feed Clutch									R		
Feed Roller and Transport Belt Roller Bushings		L	L	L							Motor Oil (SAE #20)
Feed Drive Gears		L	L	L							Grease (Alvania #2)

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Item	Interval	Time				Print Counter					EM	NOTE
		6M	1Y	2Y	3Y	300K	600K	1M	1.2M	2M		
Paper Delivery Transport Belts				R					R			
Paper End Sensor		C	C	C	C							Dry Cloth
Registration/Exit Sensors		C	C	C	C							Dry Cloth
Registration Roller		C	C	C	C							Dry Cloth
Drum and Ink Supply												
Cloth Screen				R					R			
Drum Drive Gears and Cam			L	L	L							Grease (Alvania #2)
Drum Flange Bushing			L	L	L							Motor Oil (SAE #20)
In/Outside of Drum		C	C	C	C							Alcohol
Ink Nozzle		C	C	C	C							Alcohol
Other												
Main Drive Timing Belt Tension				A								
Press Roller Release Lever Position				A								
ADF (Option)												
DF Pick-up, Reverse, Feed Rollers		C	C	C	C							Dry Cloth
DF R1, R2, R3 Rollers		C	C	C	C							Dry Cloth

NOTE: The Friction Pad Guide was added to PM Parts for China only.