RECOMMENDED ACTION FOR FIELD MACHINES	
____ AT SETUP	____ NEXT SERVICE CALL
____ NEXT PM	__X__ INFORMATION ONLY

TECHNICAL BULLETIN CS-2114

Bulletin #	Model	Date
CS-2114-01	CS-2114	08/20/98
Affected Serial Number Initial Production		
Subject SERVICE INFORMATION		

The CS-2114 is built on the same non-clamshell type design as the CS-2014. The CS-2114 incorporates a standard 30 sheet Automatic Document Feeder, enabling large sets of documents to be copied very easily. It is capable of producing 14 Letter size copies per minute and has one of the shortest paper paths in its class. This innovative design not only creates a fast 5.8 second First Copy Out Time (FCOT) but is also a key factor in eliminating paper misfeeds. Finally, this model incorporates the same technology as the CS-2014, utilizing a humidity / temperature sensor that monitors and controls inputs for toner and developer control, exposure, transfer output, and drum surface potential correction.

Listed below and on the following pages is information regarding frequently requested service and maintenance issues. To get started with the CS-2114, each Dealer must be certified on the CS-2014. The CS-2014 Video Training Kit **P/N 89919565** can be ordered through your Regional Office.

SERVICE DOCUMENTATION

Description	Part Number	Price
CS-2114 Service Manual	1AB70961	$20.00
CS-2114 Parts List	1AB70951	$10.00
CS-2114 PM Check List	8991AB55	$1.00
CS-2114 Instruction Handbook	1AB80050	$10.00
CS-2114 Parts Price List	Available on BBS Only	N/C

PM CYCLE	MONTHLY VOLUME
30K Copies With Developer Change	Up to 10,000 Copies

YIELDS

Description	Part Number	Yield	Price	CPC
CS-2014/2114 Process Unit *(includes: drum, developer & cleaning blade)*	19582410	30,000	$182.00	0.006066
CS-2014/2114 Drum *(may be ordered separately)*	19582060	30,000	$44.00	0.001466
CS-2014/2114 Developer (240 g) *(may be ordered separately)*	37098115	30,000	$10.90	0.000363
CS-2014/2114 Toner (220 g)	37098015	7,000 per cartridge (Based on 6% Original)	$16.95	0.002421
Cleaning Blade	19593130	30,000	$2.92	0.000097
Heat Roller	19593150	60,000	$8.92	0.000148
Press Roller	19593161	60,000	$14.42	0.000240

ACCESSORIES

MODEL	Part Number	Description
Copier Stand	80080400	Optional Stand (W) 19 $^{1}/_{3}$ x (D) 20 $^{1}/_{4}$ x (H) 31”

NEW & REPAIR PRINTED CIRCUIT BOARDS

CS-2114 PCB NAME	NEW PCB P/N	REPAIR PCB P/N	REPAIR PCB PRICE
Main PCB	1AB68010	8491AB10	$91.32
Power Source PCB (100)	19528020	84919520	$52.33

EP-ROM INFORMATION

Part Number	Description	Location	Check Sum	Price	Blank ROM Part Number
1AB27130 (OB)	IC ROM Control	Main PCB IC-3	E25D	$28.92	84900008 EP-ROM (512K) 28 PIN

If you have any additional questions please contact the Copystar Hotline or Your Regional Technical Representative via voice mail.