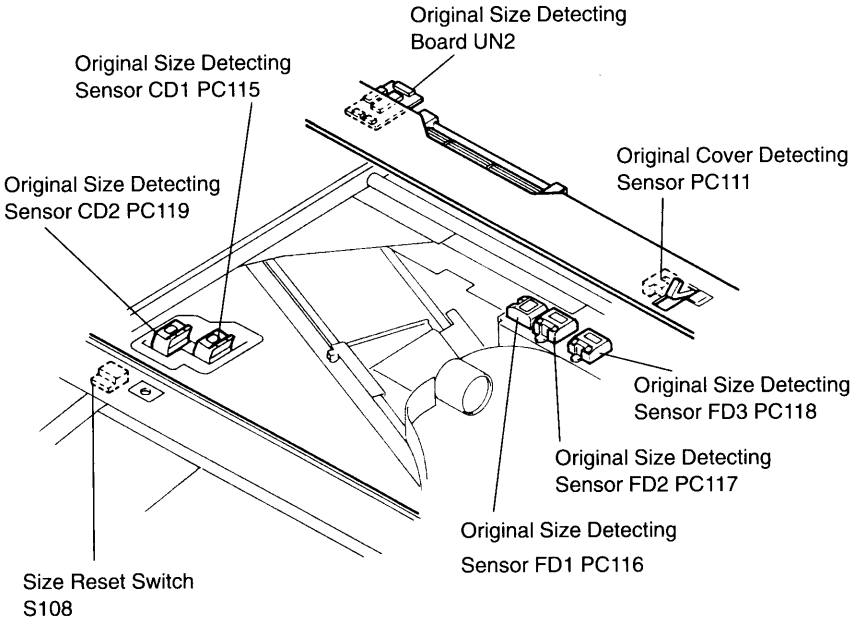
1156SBM1200A

12 ORIGINAL SIZE DETECTING SENSORS

The five sensors fixed in the optical section receive the light reflected off the original to determine the size of the original in the Auto Paper and Auto Size mode. (The image density of the original, or OD, that can be detected is 0.6 or less.)

1156SBM1201A

12-1. Identification of Original Size Detecting Sensors



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12-2. Original Size Detecting Operation

Each photo receiver of the original size detecting sensors (PC115 to 119) responds to reflected light of a given intensity with reference to the intensity of the light emitted by each LED. This allows the Original Size Detecting Board to determine whether or not there is an original within a set distance.

