

Ricoh* Pro C5210 grounding plate

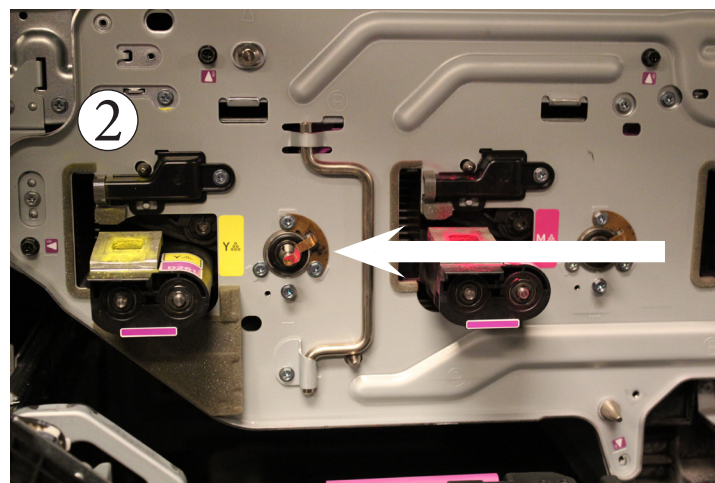
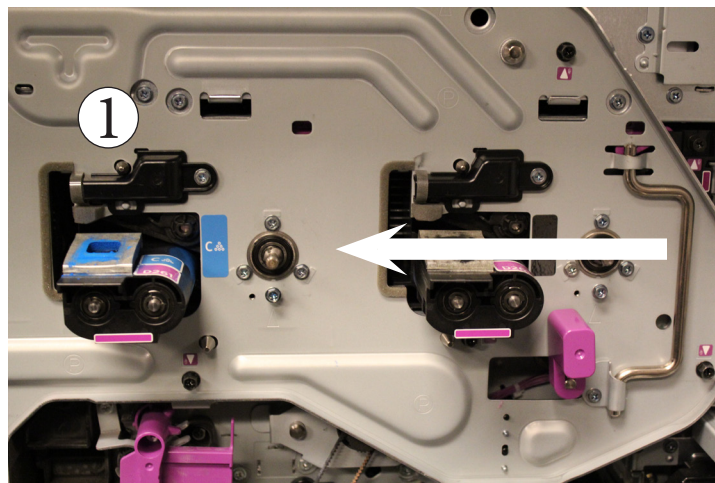
NATT: 02037017

MODELS: MPC6502, MPC6503, MPC8002, MPC8003, Pro C5100, Pro C5110, Pro C5200, Pro C5210

PROBLEM: In this series of machines Ricoh grounds the photoconductive drum through the drum shaft bearing and through the panel door on the operator side of the equipment. This can result in a floating ground as the horseshoe clip between the inner and outer bearing races dislodges or breaks in use. Poor photoconductor grounds lead to premature replacement of OPCs along with additional copy quality issues.



SOLUTION: NA Trading offers an easy-to-install grounding plate that grounds the OPC directly from the drum shaft to the machine frame. A set of four of these low-cost grounding plates are designed to increase the machine's clicks between calls, extend the lives of consumable products, and, most importantly, allow the machine to output prints of the quality end-users expect from Ricoh's high end color equipment.



INSTALLATION: Our grounding plate mounts to the frame of the machine and provides for direct contact between the drum shaft instead of the bearings (figure 2).