

Colorado 1650

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Introduction

<https://vimeopro.com/oceitcdoctrans/oce-colorado-1650-maintenance/video/476209474>

INSTALL FIRMWARE UPGRADES WITH ON REMOTE SERVICE

<https://vimeopro.com/oceitcdotrans/oce-colorado-1650-maintenance/video/446784469>

How To Print Double Sided

<https://vimeopro.com/oceitcdoctrans/oce-colorado-1650-maintenance/video/435022771>

How To Print On Flexible (Fabric) Material

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Maintaining Print Quality

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Automatic Nozel Optimisation

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Cleaning Nozzels

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Cleaning The Maintenance Station

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Cleaning the Matrix Platen

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Clean the Platen

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Vacuum The Chiller

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Clean the Ink Unit

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Replace the Wiper

<https://vimeopro.com/oceitcdoctrans/oce-colorado-1650-maintenance/video/334845028>

Replace the Cutter / Cutting Knife

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Replace the Filters

<https://vimeopro.com/oceitcdotrans/oce-colorado-1650-maintenance/video/334846818>

Replace Drive Gear On Media Shaft

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Clean the Mirrors

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Clean the M&C Scanner

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Replace the Rollers of the Xtran Pinch

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Replace the Lubricators

<https://vimeopro.com/oceitcdoctrans/oce-colorado-1650-maintenance/video/369564400>

Replace the Winder Foams and Roller Assembly

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Clean the Printhead Area

<https://vimeopro.com/oceitcdotrans/oce-colorado-1650-maintenance/video/371393086>

Clean the Buffer Plate

<https://vimeopro.com/oceitcdotrans/oce-colorado-1650-maintenance/video/432081174>

Colorado Issues and Error Codes

Error Code printer/05_YMS

Encoder strip needs wiped over, it's a carriage position error, cleaning it should work as the **encoder** was changed not that long ago. If that doesn't work it'll need a service call logged and new strip fitted.

[How to clean the encoder strip.](#)

How to clean Colorado Encoder Strip

To clean the encoder strip on a Canon Colorado 1650 printer, you'll need a clean, lint-free cloth (or cotton swabs), and a small amount of isopropyl alcohol or window cleaner. Carefully inspect the strip for dirt or grease, and gently wipe it clean with the moistened cloth or swab. Be sure to avoid scratching or damaging the strip during the cleaning process.

Detailed Steps:

1. Open the top cover
2. Locate the Encoder Strip: The encoder strip is a clear plastic strip that sits in front of the drive belt. It has a metal strip on the bottom half
3. Inspect for Dirt: Use a flashlight to inspect the strip for any dirt, grease, or smudges.
4. Moisten the Cleaning Material: Lightly moisten a lint-free cloth or cotton swab with isopropyl alcohol or window cleaner.
5. Clean the Strip: Gently wipe the encoder strip, ensuring the cleaning material is not dripping wet.
6. Dry if Needed: If any liquid remains on the strip, use a dry cloth or swab to dry it.
7. Reassemble: Close the printer cover and reconnect the power cord.