From a 100-year heritage of crafting the world’s finest pens comes Pilot MR Collection pens are refillable with Pilot or Namiki brand inks and mechanical pencil leads.

The MR Metropolitan Collection features polished accent bands and a stylish matte finish over brass barrels. Available in three sophisticated, modern finishes with stainless steel accents.

The MR Animal Collection presents an array of animal print accent bands for just a touch of the exotic. Expertly crafted with premium brass barrels in five elegant finishes.

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**Fountain Pens**

**Using an Ink Cartridge**

1. Unscrew the neck from the pen barrel.
2. Remove empty cartridge by pointing the nib upward and pulling straight down while holding the neck.
3. Firmly insert a new cartridge by putting it in straight without turning or twisting, otherwise the valve may not open. You may feel or hear a slight click when the cartridge is fully inserted.

**Using a Plate Press (Standard) Converter with an Ink Bottle**

1. Unscrew the neck from the pen barrel.
2. Remove the empty ink cartridge and firmly insert the converter.
3. While holding the pen vertically, immerse the nib into ink up to the top of the neck. Press the plate of the converter and release it, allowing the ink to be absorbed into the tube of the barrel. Absorption will be completed when the tube restores to its original shape.

**NOTE:**

- Filling the ink converter may be difficult or impossible when the ink supply in the bottle is low. In this case, opening a new bottle is recommended.

**Replacing a Converter with Ink Cartridge**

1. Hold the neck of the pen with the nib pointing upward and slowly remove the converter while twisting it slightly.
2. Any ink remaining in the converter should be washed off with water. Dry the converter completely and store it for future use.

**NOTE:**

- When using a fountain pen for the first time, squeeze the inserted cartridge gently 2 to 3 times to get the ink to flow down to the nib point.
- Avoid ink spilling by pointing the nib upward while replacing the cartridge. Pilot IC-50 and IC-100 ink cartridges must be used.
- We recommend using only Pilot and Namiki bottled ink. Other inks with deposits may eventually cause ink flow problems.

**Ball Point Pens**

**Before & After Writing**

1. Grasp the barrel with one hand and gently rotate the cap to expose the writing tip.
2. Retract the tip by rotating cap in the opposite direction.

**Replacing Empty Refills**

1. Remove the cap by turning it.
2. Pull out the empty refill.
3. Insert a new refill in the barrel.
4. Replace the cap.

**NOTE:**

- We recommend using only Pilot Dr. Grip Center of Gravity refills to ensure proper functioning of your ball point pens.

**Gel Roller Pens**

**Before & After Writing**

1. Remove the cap to expose the writing tip.
2. Replace cap after writing.

**Replacing Empty Refills**

1. Remove the cap.
2. Unscrew the neck from the barrel by turning.
3. Pull out the empty refill.
4. Insert a new refill in the barrel.
5. Reconnect the neck on the barrel by turning.

**NOTE:**

- We recommend using only Pilot G2 refills to ensure proper functioning of your gel roller pens. Refills available in a variety of point sizes.

**Mechanical Pencils**

**For Writing**

1. To expose lead for writing, push down on the top end of the cap.

**After Writing**

1. To retract lead, gently push on the lead end while depressing the cap.

**Refilling Lead**

- **If Additional Lead in Barrel**
  The lead may retract during writing if it becomes too short. Press the cap until a new piece of lead protrudes.

- **To Replenish with New Lead**
  1. Remove the cap.
  2. Remove the eraser and insert new lead(s) into the lead reservoir.
  3. Replace the cap and press repeatedly until a new lead appears.

**CAUTION:**

- The lead reservoir is designed to hold a maximum of 4-5 pieces of lead. If too many leads are inserted, the new lead may not properly pass into the guide piece. If new lead still does not appear, please clean the point end with the cleaning pin attached to the back of the eraser.

**NOTE:**

- We recommend using only Pilot lead to ensure proper functioning of your mechanical pencils. Replacement lead is available with a hardness from 2B through 2H.

**Pen & Pencil Care**

To keep your writing instrument’s surface in mint condition, use a soft polishing cloth. Avoid using strong cleaning agents or chemicals.