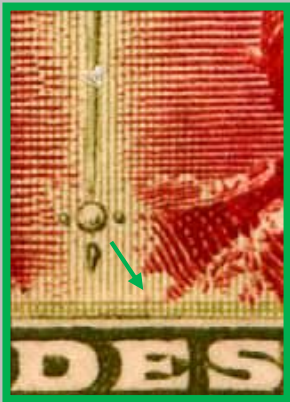


# Head-plate Flaws - Recurrent Roller Die Flaws

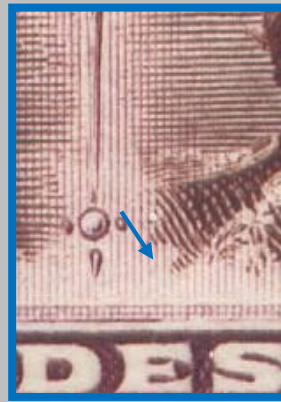
## Position 44 - "MGRD Flaw" – MG I-II, SG I-III, HK I (Only), & TE I & II (all states)



"MGRD Flaw"  
SG I-III: Position 44



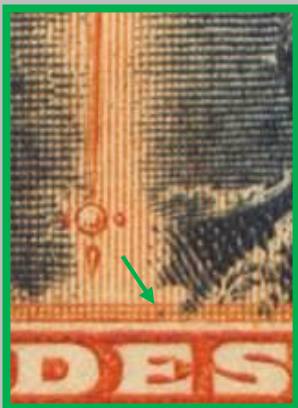
"MGRD Flaw"  
HK I (Only): Position 44



"MGRD Flaw"  
TE I & II (all states): Position 44

**Position 44: Mid-Gash Roller Die (MGRD) Flaw:** Dot in the mouth of the bay below the King's right shoulder 0.6mm from the "shore" (TE: Tends to fade on later printings).

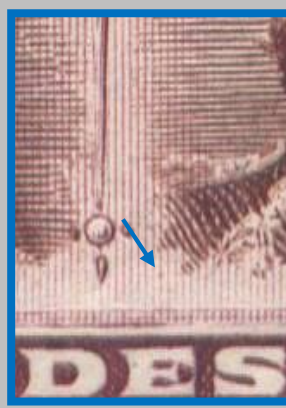
## Position 45 - "MGRD Flaw" - MG I-II, SG I-III, HK I-III, & TE I & II (all states)



"MGRD Flaw"  
MG I-II: Position 45



"MGRD Flaw"  
HK I-III: Position 45



"MGRD Flaw"  
TE I & II (all states): Position 45

**Position 45 Mid-Gash Roller Die (MGRD) Flaw:** Dot in the mouth of the bay below the King's right shoulder 0.6mm from "shore".

## Position 46 - "Hook Roller Die Flaw" (HRD) – HK I-III



"HRD Flaw"  
HK I-III: Position 46

**Position 46 (HRD) Flaw:** (i) 0.9mm over (4th horizontal line over) the 2nd rayon (progressively weaker on positions 47, 48, 49, & 50, faint on State 3 printings), and (ii) HK I-II Only: (Very faint) NW of and between the 2nd and 3rd lines over the 2nd rayon.

Position 47 - "Hook Roller Die Flaw" (HRD) - HK I-III



**Position 47 (HRD)**  
**Flaw:** (i) HK I-II Only: 0.9mm over (4th horizontal line over) the 2nd rayon, and (ii) HK I-II Only: NW of and between the 2nd and 3rd lines over the 2nd rayon (very faint on 4d RSC-B, and extremely faint on 3d RSC-C).

"HRD Flaw"  
 HK I-III: Position 47

Position 48 - "Hook Roller Die Flaw" (HRD) - HK I-III



**Position 48 (HRD)**  
**Flaw:** (i) 0.9mm over (4th horizontal line over) the 2nd rayon (tiny ESE mark between the lines), and (ii) HK I-II Only: NW of and between the 2nd and 3rd lines over the 2nd rayon.

"HRD Flaw"  
 HK I-III: Position 48

Position 49 - "Hook Roller Die Flaw" (HRD) – HK I-III



**Position 49 (HRD)**  
**Flaw:** (i) 0.9mm over (4th horizontal line over) the 2nd rayon (tiny faint dash between the lines), and (ii) HK I-II Only (Sometimes very faint on HK III): NW of and between the 2nd and 3rd lines over the 2nd rayon.

"HRD Flaw"  
 HK I-III: Position 49

## Position 50 - "Hook Roller Die Flaw" (HRD) – HK I-III



**Position 50 (HRD)**  
**Flaw:** 0.9mm over (4th horizontal line over) the 2nd rayon. Here it appears as a very tiny faint mark between the lines.

"HRD Flaw"  
 HK I-III: Position 50

## Position 36 to 49 - "No Gash Roller Die Flaw" (NGRD) – NG I & II (all states)



"NGRD"  
 NG I & II (all states): Pos.37



"NGRD"  
 NG I & II (all states): Pos.39



"NGRD"  
 NG I & II (all states): Pos.40

**Position 36 to 49 (NGRD) Flaw:**  
 Mark 4.8mm E of the top of the Queen's collar.



"NGRD"  
 NG I & II (all states): Pos.42



"NGRD"  
 NG I & II (all states): Pos.43



"NGRD"  
 NG I & II (all states): Pos.48

**Position 36 to 49 (NGRD) Flaw:**  
 Mark 4.8mm E of the top of the Queen's collar.