

# TUBA/SOUSAPHONE

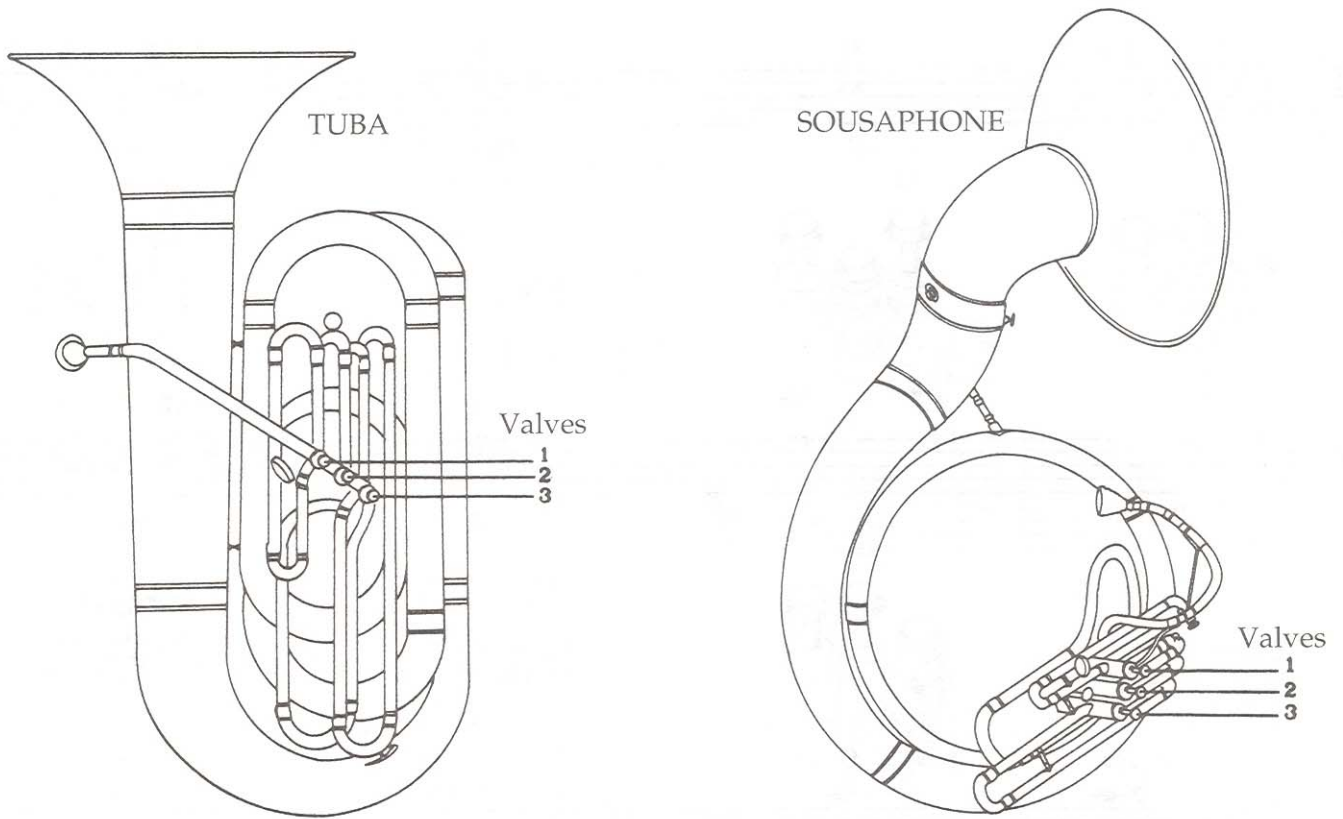


Diagram illustrating the valve combinations for playing various notes on the Tuba/Sousaphone. The notes are arranged in three rows, each with a musical staff and a corresponding valve diagram.

**Row 1:**

- E:** Valve combination 1 - 2 - 3.
- F:** Valve combination 1 - 3.
- F# - Gb:** Valve combination 2 - 3.

**Row 2:**

- G:** Valve combination 1 - 2.
- G# - Ab:** Valve combination 1.
- A:** Valve combination 2.
- A# - Bb:** Valve combination OPEN.

**Row 3:**

- B - Cb:** Valve combination 1 - 2 - 3.
- C:** Valve combination 1 - 3.
- C# - Db:** Valve combination 2 - 3.
- D:** Valve combination 1 - 2.

D# - Eb                      E                      F                      F# - Gb

1                      2                      OPEN                      2 - 3

G                      G# - Ab                      A                      A# - Bb

1 - 2                      1                      2                      OPEN

B - Cb                      C                      C# - Db                      D

1 - 2                      1                      2                      OPEN

D# - Eb                      E                      F                      F# - Gb

1                      2                      OPEN                      2 - 3

G                      G# - Ab                      A                      A# - Bb

1 - 2                      1                      2                      OPEN