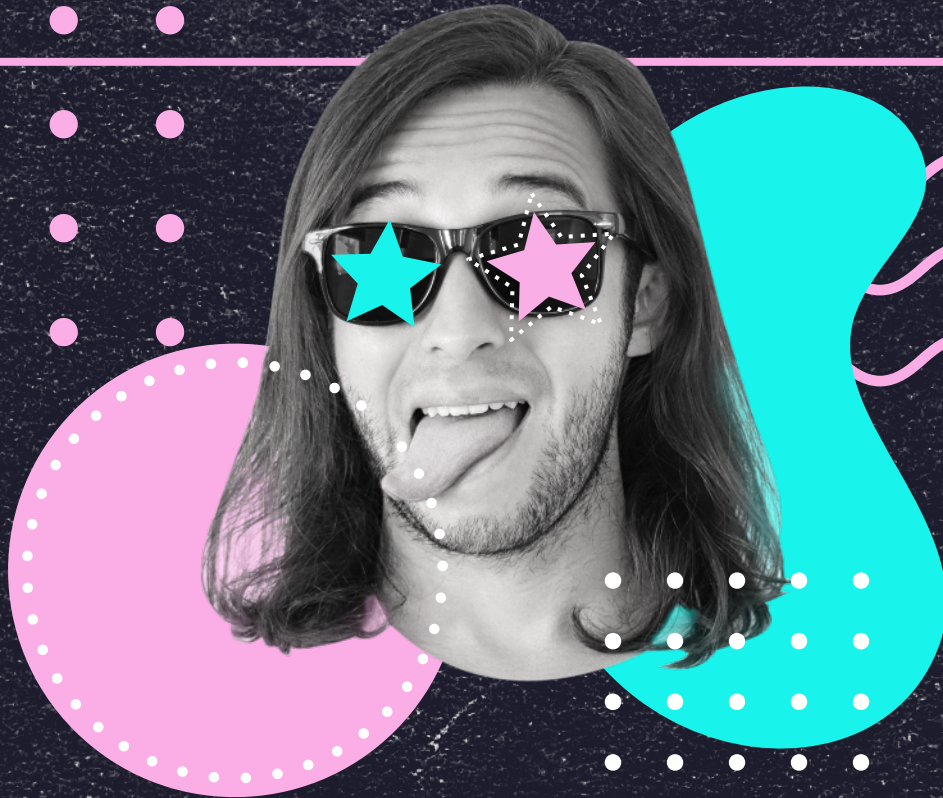




HELP, MY INSTRUMENT DOESN'T WORK!!

A HOW-TO GUIDE FOR STUDENTS



BY BRIDGET STEPAN

AND DISTRIBUTED BY FRUSTRATED BAND DIRECTORS AROUND THE WORLD



SECTION ONE INSIDE THE BAND ROOM

**BEFORE APPROACHING THE
SACRED SPACE & TIME OF THE
PODIUM OR THE DIRECTOR:**



- 1. REFER BACK TO THIS GUIDE & RE-READ IT ALL THE WAY THROUGH!**
- 2. ASK 3 OTHER STUDENTS BEFORE ME...
(& ASK 2 MORE IF ANY OF THE OTHER 3 ARE FROM THE PERCUSSION SECTION. IF THEY ARE FROM THE LOW BRASS... SAVE EVERYBODY TIME AND JUST ASK THE WOODWINDS FIRST)**
- 3. WAIT UNTIL CLASS IS OVER & AIRPLAY SO WE DON'T WASTE ANYONE ELSE'S TIME.**
- 4. LET DIRECTOR KNOW IF ANYTHING NEEDS TO BE FIXED AT THE END OF CLASS!**

**DON'T FORGET
NATIONAL BRING
YOUR MUSIC TEACHER
A STEAK MONTH IN
OCTOBER**



SECTION ONE

QUICK CHECK FOR WOODWINDS

**NO MATTER WHAT, CONTINUE TO PARTICIPATE BY
AIR-PLAYING & WAIT UNTIL PACK UP TIME!**



1. HAVE SOMEONE ELSE PUT THEIR MOUTHPIECE ON YOUR INSTRUMENT & PLAY IT. (IF IT WORKS FOR THEM, THEN ADJUST YOUR WIND, EMBOUCHURE, REED, AND/OR LIGATURE)
2. DID YOU DROP IT? (IF YES, JUST AIR-PLAY)
3. CHECK THE REED:
 1. DID YOU SOAK IT? IS IT TOO DRY, TOO WET, CHIPPED, TOO HIGH, TOO LOW? WHEN WAS THE LAST TIME YOU USED A DIFFERENT REED? (TRY REPLACING THE REED)
4. CHECK LIGATURE:
 1. IS IT SNUG, TOO LOOSE, OR TOO TIGHT? (ADJUST IT)
 2. IS IT PLACED TOO HIGH, OR TOO LOW? (ADJUST IT)
5. EMBOUCHURE:
 1. ARE YOUR LIPS/TEETH BITING THE REED OR TOO RELAXED? (TRY DOING THE OPPOSITE)
6. AIR - ARE YOU BLOWING WIND THROUGH YOUR INSTRUMENT?
7. ANY SCREWS OR SPRINGS LOOK ODD/OUT OF PLACE? ARE ANY MISSING? (DON'T OVER TIGHTEN SCREWS)
8. ANY KEYS RUBBING EACH OTHER/BENT? (IF YES, AIR-PLAY)
9. STICKY PADS:
 1. USE A DOLLAR BILL OR A CLEAN PIECE OF PAPER.
 2. STICK UNDERNEATH PAD, LIGHTLY PUSH PAD/KEY DOWN & THEN PULL BILL/PAPER OUT SLOWLY WITHOUT TEARING.
 3. BE GENTLE, YOU CAN TEAR THE PAD.

NEVER MAKE EYE
CONTACT WITH THE
TROMBONE SECTION,
IT ONLY PROVOKES
THEM.



CHAPTER ONE

DETAILED CHECK FOR FLUTES

1. SPRINGS AND SCREWS:

- I. MAKE SURE THEY LOOK CORRECT. IF YOU CAN'T GET IT BACK IN, WAIT... DON'T MESS WITH IT IF YOU DON'T KNOW HOW TO DO IT... (WAIT UNTIL END OF CLASS)
- II. ONLY FIX SCREWS ON MAIN RODS...(DO NOT TOUCH THE ADJUSTMENT SCREWS)
- III. "I DON'T KNOW IF IT IS RIGHT!"... ASK TO SEE ANOTHER PERSON'S INSTRUMENT TO COMPARE & HAVE THEM CHECK TO SEE IF THEY CAN SPOT ANYTHING WRONG.
- IV. DON'T WANT TO FIX IT YOURSELF?... (WAIT UNTIL END OF CLASS)

2. EMOUCHURE CHECK & TONE HOLE POSITION:

- I. TONE HOLE SHOULD BE LINED UP WITH BODY KEYS, FOOT JOINT ROD LINED UP WITH BODY KEYS.
- II. THINK "POOH" W/ CORNERS IN OR "WEEE TOO". EDGE OF TONE HOLE SHOULD TOUCH BOTTOM LINE OF YOUR LOWER LIP.
 1. HIGHER NOTE = AIM AIR HIGHER ("POO" - LOW LIP FORWARD)
 2. LOW NOTE = AIM AIR LOWER ("CEE" - LOW LIP BACK)
- III. STILL NOT DOING IT - HAVE A FRIEND PLAY YOUR FLUTE TO SEE IF IT WORKS... IF IT STILL DOESN'T WORK... (WAIT UNTIL END OF CLASS)

3. PADS AND CROWN:

- I. IF D, Eb, E, & F ARE NOT PLAYING, A PAD IS NOT SEALING. WHY?... YOU BENT A KEY, THE ALIGNMENT IS OFF OR A SCREW IS LOOSE... (WAIT UNTIL CLASS IS OVER)
- II. STICKY... USE A DOLLAR BILL OR CLEAN PIECE OF PAPER. STICK UNDERNEATH PAD, LIGHTLY PUSH PAD/KEY DOWN & THEN PULL BILL/PAPER OUT SLOW.
- III. MAKE SURE THE CROWN IS SCREWED IN & CHECK ALIGNMENT WITH YOUR CLEANING ROD. MAKE SURE THE LINE IS IN THE MIDDLE. NOT IN THE MIDDLE... (WAIT UNTIL END OF CLASS)

4. FINGERS:

- I. ARE YOUR FINGERS ON THE RIGHT KEYS? HAVE A FRIEND CHECK!
- II. IF YOU HAVE AN OPEN-HOLED FLUTE, MAKE SURE YOUR FINGERS ARE COMPLETELY COVERING THE HOLES.
- III. CHECK YOUR HAND SHAPE:
 1. FINGERS SHOULD HAVE A NICE CURVE AND NOT FLAT/ COLLAPSED
 2. RIGHT THUMB SHOULD BE BETWEEN YOUR FIRST AND SECOND FINGER.

TUBA SPELLED
BACKWARDS
IS ABUT



CHAPTER ONE

DETAILED CHECK FOR FLUTES

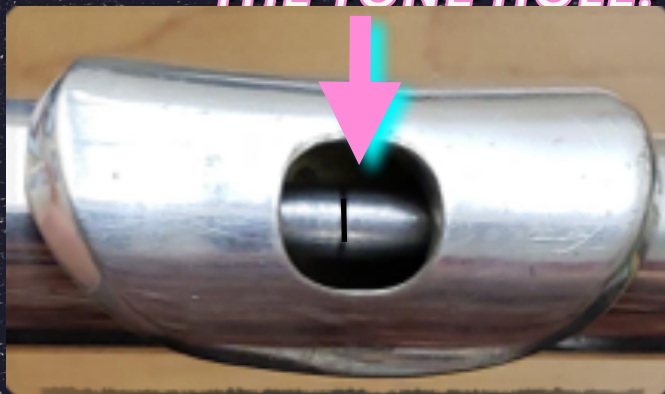
**EXAMPLE OF A
SEALED PAD.**



**NOT SEALED... THERE'S
SPACE BETWEEN PAD
AND RISER.**



**LINE ON CLEANING
ROD SHOULD BE IN
THE MIDDLE OF THE
TONE HOLE.**



**EXAMPLES
OF SPRINGS
THAT ARE
OUT.**



**SPRINGS ARE BEHIND
POST OR SECURELY HELD
BY THE POST**

**TUBA SPELLED
BACKWARDS
IS STILL
ABUT**



CHAPTER TWO

DETAILED CHECK FOR OBOES

1. **SPRINGS AND SCREWS:**

- I. MAKE SURE THEY LOOK CORRECT. IF YOU CAN'T GET IT BACK IN, WAIT... DON'T MESS WITH IT IF YOU DON'T KNOW HOW TO DO IT... **(WAIT UNTIL END OF CLASS)**
- II. ONLY FIX SCREWS ON MAIN RODS...**(DO NOT TOUCH THE ADJUSTMENT SCREWS)**
- III. "I DON'T KNOW IF IT IS RIGHT!"... ASK TO SEE ANOTHER PERSON'S INSTRUMENT TO COMPARE & HAVE THEM CHECK TO SEE IF THEY CAN SPOT ANYTHING WRONG.
- IV. DON'T WANT TO FIX IT YOURSELF?...**(WAIT UNTIL END OF CLASS)**

2. **REEDS:**

- I. YOU SHOULD HAVE 5 PLAYABLE REEDS AT ALL TIMES... 1 FOR EACH DAY OF THE WEEK. ROTATE THEM DAILY IN THAT ORDER TOO.
- II. TOO CLOSED? TOO OPEN? CHIPPED? USE A DIFFERENT REED OR... **(WAIT UNTIL END OF CLASS)**
- III. IS IT PUSHED ALL THE WAY IN? USE CORK GREASE IF NEEDED.
- IV. THREAD CROSSING SHOULD BE FACING THE BACK OF THE OBOE/ YOUR CHIN.
- V. DO NOT USE THE SAME REED EVERYDAY.

3. **EMBOUCHURE CHECK:**

- I. LAY THE TIP OF YOUR REED ON YOUR LOWER LIP. SLIGHTLY ROLL IN & BRING TOP LIP DOWN AS IF TO SAY "EM". 1/2 OF REED SHOULD BE IN YOUR MOUTH, & KEEP CORNERS IN.
- II. TOO LITTLE REED = AIRY OR CHOKED SOUND. IS TOO HARD TO BLOW THROUGH.
- III. TOO MUCH = SQUEAK AND HAVE A LOUD. HAS A SPREAD OUT SOUND.
- IV. THREAD CROSSING SHOULD BE FACING THE BACK OF THE OBOE/ YOUR CHIN.

4. **KEYS & PADS:**

- I. CHECK FOR BENT KEYS AND IF THEY ARE RUBBING ON SOMETHING. THIS WILL AFFECT YOUR PADS AND IF THEY SEAL ALL THE WAY DOWN. **(WAIT UNTIL END OF CLASS)**
- II. BE SURE ALL YOUR BRIDGE KEYS ARE LINED UP PROPERLY.
- III. CHECK PADS.
 1. MAKE SURE THEY ARE SEALING ALL THE WAY DOWN.
 2. STICKY?Â USE A DOLLAR BILL OR CLEAN PIECE OF PAPER.Â STICK UNDERNEATH PAD, PUSH PAD/KEY DOWN LIGHTLY AND THEN PULL BILL/PAPER OUT SLOWLY WITHOUT TEARING.

5. **HANDS AND FINGERS:**

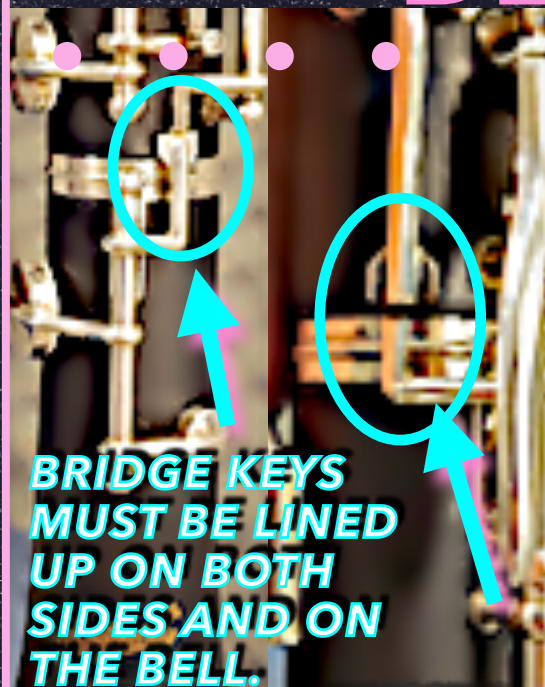
- I. HANDS ARE IN A RELAXED "C" SHAPE NOT BUMPING OTHER KEYS.
- II. USE HALF HOLE FOR ONLY D, Db, Eb.

A PICKUP IS
A TRUCK



CHAPTER TWO

DETAILED CHECK FOR OBOES



BRIDGE KEYS
MUST BE LINED
UP ON BOTH
SIDES AND ON
THE BELL.



REED WRAP FACES YOUR
CHIN. CHECK THAT THE
REED IS PUSHED ALL THE
WAY IN. USE A SMALL
AMOUNT OF CORK
GREASE IF NEEDED.



UPPER LOWER

WATCH FINGER
POSITIONS! MAKE SURE
HOLES ARE COVERED
AND YOU ARE USING
HALF/FULL HOLE
CORRECTLY.

HOLE NOT
COVERED
PROPERLY.

SCREW OUT? ONLY FIX
THESE ON RODS.
ALL OTHERS...
NO TOUCHY!
IF YOU ARE NOT SURE...
NO TOUCHY!
ASK YOUR DIRECTOR!

INSTRUMENTS
CAN GO ON
TRUCKS



CHAPTER THREE

DETAILED CHECK FOR BASSOONS

1. **SPRINGS AND SCREWS:**

- I. MAKE SURE THEY LOOK CORRECT. IF YOU CAN'T GET IT BACK IN, WAIT... DON'T MESS WITH IT IF YOU DON'T KNOW HOW TO DO IT...
(WAIT UNTIL END OF CLASS)
- II. "I DON'T KNOW IF IT IS RIGHT!"... ASK TO SEE ANOTHER PERSON'S INSTRUMENT TO COMPARE & HAVE THEM CHECK TO SEE IF THEY CAN SPOT ANYTHING WRONG.
- III. DON'T WANT TO FIX IT YOURSELF?...**(WAIT UNTIL END OF CLASS)**
- IV. ALSO CHECK POSTS THAT LIFT KEYS AND THAT THEY ARE INTACT.

2. **REEDS & BOCAL:**

- I. TRY TO HAVE 3 PLAYABLE REEDS AT ALL TIMES... ROTATE USAGE.
- II. TOO CLOSED? TOO OPEN? CHIPPED? USE A DIFFERENT REED OR...
(WAIT UNTIL END OF CLASS)
- III. THREAD/WIRE CROSSING SHOULD BE FACING DOWN TO THE FLOOR.
- IV. YOU SHOULD HAVE MORE CONTACT ON YOUR UPPER LIP THAN LOWER. CHECK YOUR SEAT STRAP AND ADJUST AS NEEDED.
- V. TOO SOFT REEDS = SQUEAK A LOT, TOO EASY TO PLAY.
- VI. TOO HARD = AIRY SOUND.
- VII. IF NEED BE, TRY A DIFFERENT REED OR...**(WAIT UNTIL END OF CLASS)**
- VIII. **ALWAYS BE EXTRA CAREFUL WITH THE BOCAL.**

3. **EMBOUCHURE CHECK:**

- I. LAY THE TIP OF YOUR REED ON YOUR LOWER LIP & SAY "EM". YOU SHOULD HAVE MORE CONTACT WITH UPPER LIP THAN LOWER.

4. **KEYS & PADS:**

- I. CHECK THE BRIDGE KEY ON THE BELL FOR ALIGNMENT.
- II. CHECK THE BOCAL HOLE
 1. ALIGNED WITH THE WHISPER KEY SO THAT THE HOLE IS BEING SEALED
- III. CHECK PADS
 1. MAKE SURE THEY ARE SEALING ALL THE WAY DOWN THEN WAIT UNTIL THE END OF CLASS
 2. STICKY? USE A DOLLAR BILL OR CLEAN PIECE OF PAPER. STICK UNDERNEATH PAD, PUSH PAD/KEY DOWN LIGHTLY AND THEN PULL BILL/PAPER OUT SLOW.

5. **FINGERS:**

- I. CHECK TO MAKE SURE YOU ARE COVERING HOLES COMPLETELY.
- II. CHECK YOUR THUMB FINGERINGS TO BE SURE YOU ARE HOLDING THE CORRECT KEYS.

FISH CAN HEAR,
PEOPLE
SOMETIMES
LISTEN

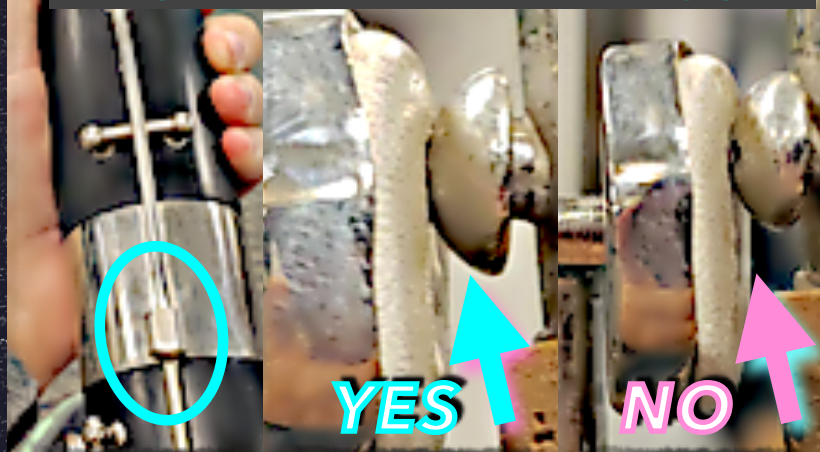


CHAPTER THREE

DETAILED CHECK FOR BASSOONS

**LINE THINGS UP CORRECTLY &
TAKE THE TIE TO CHECK!**

**BRIDGE KEY ON THE BELL &
WHISPER KEY WITH THE BOCAL.**



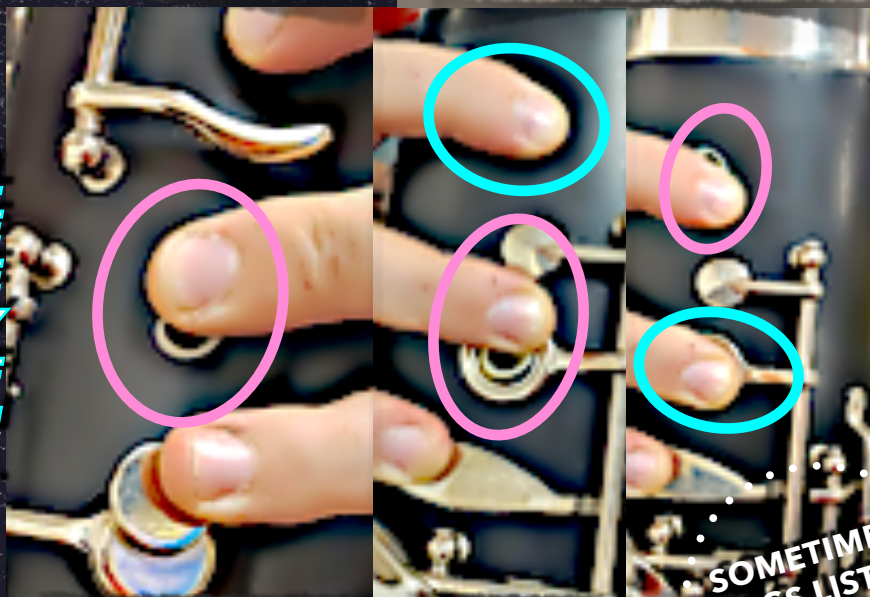
**BE SURE TO CHECK
THE KEY LIFTING
POSTS. MAKE SURE
THEY ARE NOT
BROKEN.**



**EXAMPLE OF THE
SPRING BEING OUT ON
AN INSTRUMENT.**



**CHECK THAT ALL
YOUR FINGERS ARE
COVERING THE
HOLES CORRECTLY
& ONLY USE HALF
HOLE WHEN
NEEDED.**



**SOMETIMES
DOGS LISTEN
BETTER THAN
PEOPLE.**



CHAPTER FOUR

DETAILED CHECK FOR CLARINETS

1. **SPRINGS AND SCREWS:**

- I. MAKE SURE THEY LOOK CORRECT. IF YOU CAN'T GET IT BACK IN, WAIT... DON'T MESS WITH IT IF YOU DON'T KNOW HOW TO DO IT...(WAIT UNTIL END OF CLASS)
- II. ONLY FIX SCREWS ON MAIN RODS...
(DO NOT TOUCH THE "A" KEY ADJUSTMENT SCREW)
- III. "I DON'T KNOW IF IT IS RIGHT!"... ASK TO SEE ANOTHER PERSON'S INSTRUMENT TO COMPARE & HAVE THEM CHECK TO SEE IF THEY CAN SPOT ANYTHING WRONG.
- IV. DON'T WANT TO FIX IT YOURSELF?...(WAIT UNTIL END OF CLASS)

2. **REEDS & LIGATURE:**

- I. YOU SHOULD HAVE 5 PLAYABLE REEDS AT ALL TIMES... 1 FOR EACH DAY OF THE WEEK. ROTATE THEM DAILY IN THAT ORDER TOO.
- II. CHIPPED? CRACKED? THROW IT AWAY & USE A DIFFERENT REED OR...(WAIT UNTIL END OF CLASS)
- III. TIP OF THE REED SHOULD BE MATCHED UP WITH THE CURVE OF THE MOUTHPIECE.
- IV. TOO SOFT REEDS = SQUEAK A LOT, TOO EASY TO PLAY.
- V. TOO HARD = AIRY SOUND.
- VI. LIGATURE BELOW THE 1ST LINE ON MOUTHPIECE OR THE CUT/SMILE OF THE REED.
- VII. MAKE SURE THE SCREWS ARE SNUG & NOT TIGHT OR LOOSE. SCREWS SHOULD BE ON THE RIGHT SIDE.

3. **EMBOUCHURE:**

- I. USE "EEE-OOU" TO SET YOUR MOUTH FOR THE MOUTHPIECE.
- II. CORNERS IN, LIKE R YOU ARE HAVING A THICK MILKSHAKE OR ARE PUCKERING YOUR LIPS INWARD.
- III. TOO LITTLE MOUTHPIECE = AIRY OR CHOKED SOUND.
- IV. TOO MUCH = SQUEAK AND HAVE A LOUD, SPREAD OUT SOUND.
- V. TEETH ON TOP OF THE MOUTHPIECE, WHERE THE REED MEETS THE MOUTHPIECE. (USE THE PAPER TRICK)
- VI. ALWAYS PUSHING UP WITH THE CLARINET WHILE PUSHING DOWN WITH THE HEAD.
- VII. THE REED SITS ON THE BOTTOM LIP, SLIGHTLY OVERLAPPING TEETH.
- VIII. YOUR TEETH SIT WHERE THE REED MEETS THE MOUTHPIECE.

4. **KEYS & PADS:**

- I. MAKE SURE THEY ARE SEALING ALL THE WAY DOWN. TAKE UPPER TENON/ LOWER JOINT OFF, BLOCK BOTTOM WITH ONE HAND AND BLOW OUT AIR. IF YOU CAN'T MAKE A VACUUM, A PAD ISN'T SEALING.
- II. STICKY? USE A DOLLAR BILL OR CLEAN PIECE OF PAPER. STICK IT UNDERNEATH THE PAD, LIGHTLY PUSH PAD/KEY DOWN & THEN PULL BILL/ PAPER OUT SLOW.

5. **FINGERS:**

- I. RELAXED C SHAPE, NOT BUMPING OTHER KEYS.
- II. THUMB REST SHOULD BE RESTING ON THE SIDE OF YOUR RIGHT THUMBNAIL
- III. ALL FINGERS SEAL THE HOLES.
- IV. UPPER REGISTER - MAKE SURE F HOLE IS COVERED WHILE USING THE REGISTER KEY.

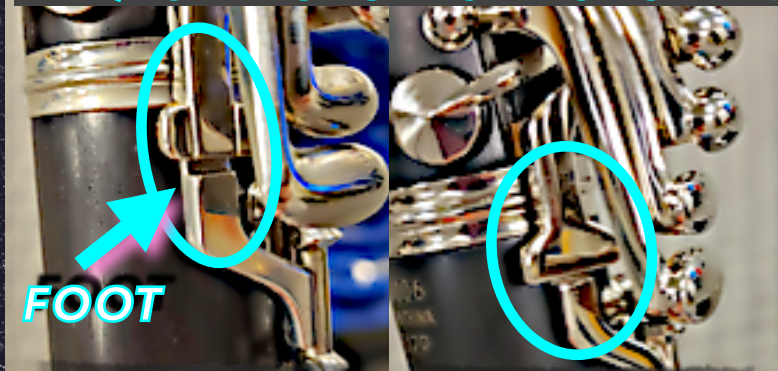
ALL MUSIC IS
GOOD, EXCEPT
THE BORING
ONES



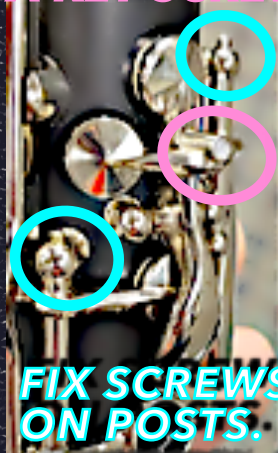
CHAPTER FOUR

DETAILED CHECK FOR CLARINETS

2 TYPES OF BRIDGE KEYS LINED UP.
FOOT OF THE BRIDGE IS UNDERNEATH.
PINKY KEYS ARE SPREAD APART & NOT
BENT/RUBBING AGAINST EACH OTHER.



**DON'T TOUCH
A KEY SCREW!**

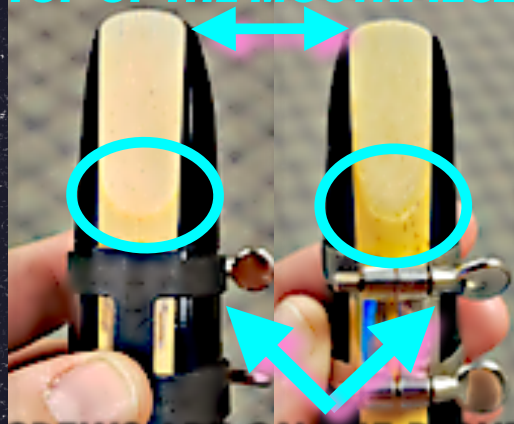


**FIX SCREWS
ON POSTS.**

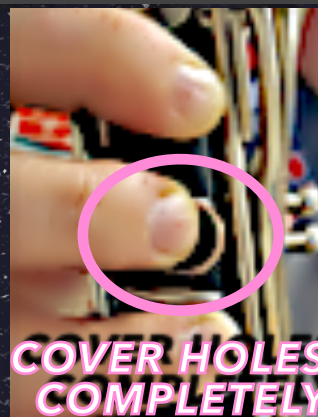
**CHECK LEFT PINKY KEY
MECHANISM ON MODELS,
THEY CAN COME LOOSE!**



**REED TIP LINED UP WITH THE
TOP OF THE MOUTHPIECE.**



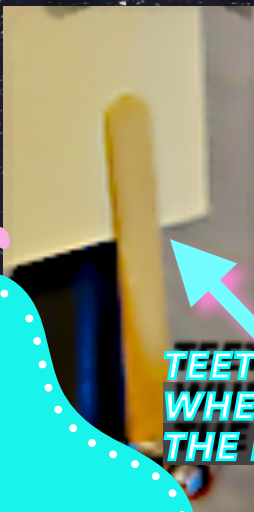
**SCREWS ARE ON THE RIGHT,
LIGATURE IS BELOW THE
CUT/SMILE OF THE REED.**



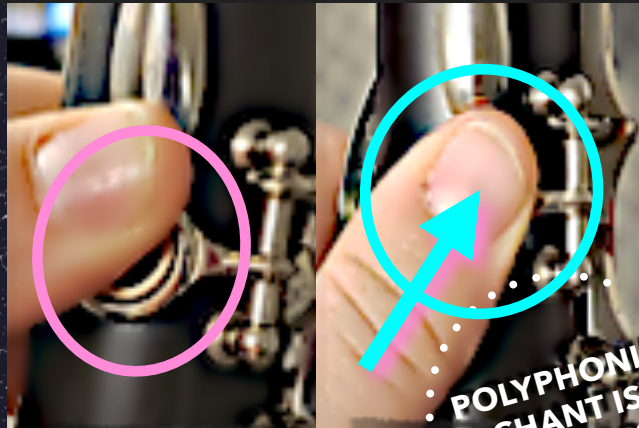
**COVER HOLES
COMPLETELY**

**CHECK YOUR LEFT THUMB POSITION! SHOULD
BE AT 1-2 O'CLOCK POSITION & DURING
REGISTER JUMPS, IT STAYS SEALING THE F HOLE.**

**USE A PIECE OF PAPER
TO HELP JUDGE
WHERE THE REED
MEETS THE
MOUTHPIECE.**



**TEETH SHOULD BE PLACED
WHERE THE REED MEETS
THE MOUTHPIECE.**



**POLYPHONIC
CHANT IS
NEVER GOOD.**



CHAPTER FIVE

DETAILED CHECK FOR SAXOPHONES

1. **SPRINGS AND SCREWS:**

- I. MAKE SURE THEY LOOK CORRECT. IF YOU CAN'T GET IT BACK IN, WAIT... DON'T MESS WITH IT IF YOU DON'T KNOW HOW TO DO IT...(WAIT UNTIL END OF CLASS)
- II. "I DON'T KNOW IF IT IS RIGHT!"... ASK TO SEE ANOTHER PERSON'S INSTRUMENT TO COMPARE & HAVE THEM CHECK TO SEE IF THEY CAN SPOT ANYTHING WRONG.
- III. DON'T WANT TO FIX IT YOURSELF?...(WAIT UNTIL END OF CLASS)

2. **REEDS & LIGATURE:**

- I. YOU SHOULD HAVE 5 PLAYABLE REEDS AT ALL TIMES... 1 FOR EACH DAY OF THE WEEK. ROTATE THEM DAILY IN THAT ORDER TOO.
- II. CHIPPED? CRACKED? THROW IT AWAY & USE A DIFFERENT REED OR...(WAIT UNTIL END OF CLASS)
- III. TIP OF THE REED SHOULD BE MATCHED UP WITH THE CURVE OF THE MOUTHPIECE.
- IV. TOO SOFT REEDS = SQUEAK A LOT, TOO EASY TO PLAY.
- V. TOO HARD = AIRY SOUND.
- VI. LIGATURE BELOW THE 1ST LINE ON MOUTHPIECE OR THE CUT/SMILE OF THE REED.
- VII. MAKE SURE THE SCREWS ARE SNUG & NOT TIGHT OR LOOSE. SCREWS SHOULD BE ON THE RIGHT SIDE.

3. **EMBOUCHURE & NECK STRAP:**

- I. USE "EEE-OOU" TO SET YOUR MOUTH FOR THE MOUTHPIECE.
- II. CORNERS IN, LIKE R YOU ARE HAVING A THICK MILKSHAKE OR ARE PUCKERING YOUR LIPS INWARD.
- III. TOO LITTLE MOUTHPIECE = AIRY OR CHOKED SOUND.
- IV. TOO MUCH = SQUEAK AND HAVE A LOUD, SPREAD OUT SOUND.
- V. TEETH ON TOP OF THE MOUTHPIECE, WHERE THE REED MEETS THE MOUTHPIECE. (USE THE PAPER TRICK)
- VI. ADJUST THE NECK STRAP SO THE MOUTHPIECE TOUCHES YOUR TOP LIP.
- VII. THE BOTTOM LIP SEALS THE REED, SLIGHTLY OVERLAPPING TEETH.
- VIII. YOUR TEETH SIT WHERE THE REED MEETS THE MOUTHPIECE.

4. **NECK, KEYS, & PADS:**

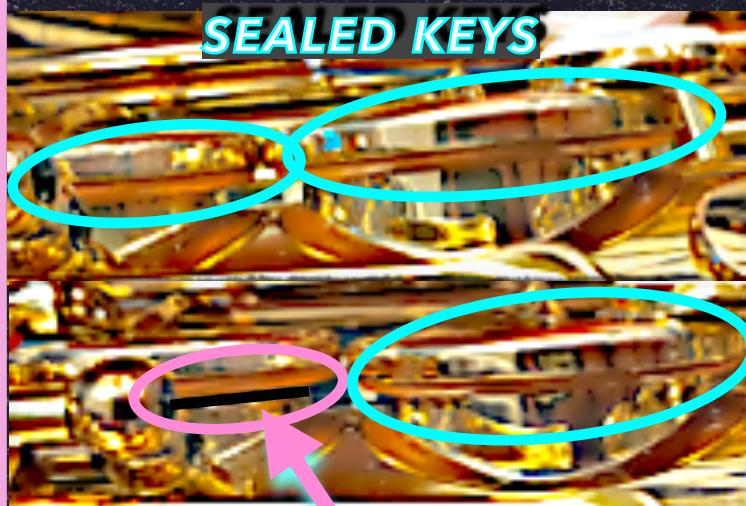
- I. MAKE SURE THE OCTAVE KEY POST IS UNDER THE CURVE, NOT ON TOP!
- II. CHECK TO SEE THAT THE OCTAVE KEY OPENS THE PAD WHEN YOU FINGER ABOVE HIGH G. IF NOT...(WAIT UNTIL END OF CLASS)
- III. STICKY? USE A DOLLAR BILL OR CLEAN PIECE OF PAPER. STICK IT UNDERNEATH THE PAD, LIGHTLY PUSH PAD/KEY DOWN & THEN PULL BILL/ PAPER OUT SLOW.
- IV. RELAXED C SHAPE, NOT BUMPING OTHER KEYS.
- V. CHECK FOR BENT KEYS AND IF THEY ARE RUBBING ON SOMETHING. THIS WILL AFFECT YOUR PADS & WILL PREVENT THEM FROM SEALING.
- VI. THUMB REST SHOULD BE RESTING ON THE SIDE OF YOUR RIGHT THUMBNAIL
- VII. ALL FINGERS SEAL THE HOLES.

DON'T LET
FRIENDS CLAP
ON 1 & 3



CHAPTER FIVE

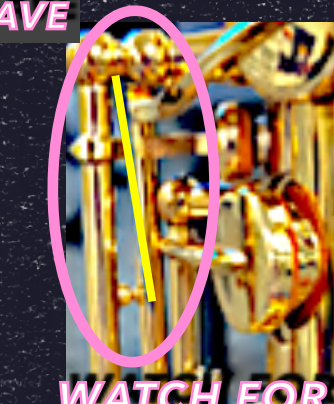
DETAILED CHECK FOR SAXOPHONES



SEALED KEYS

NOT SEALING, NOTICE THE GAP.

**CHECK SCREWS AROUND KEY
BRACES & FELT POSTS.
A LOOSE BRACE WILL LEAVE
THE KEY UNPROTECTED.**



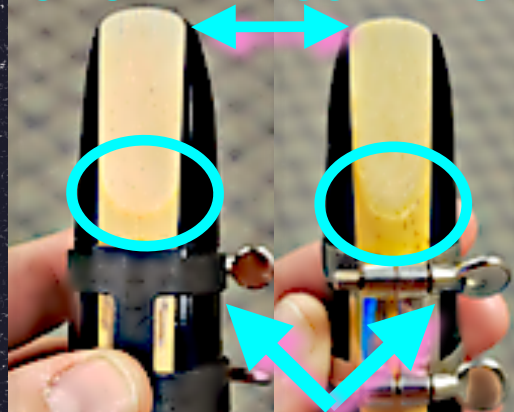
**WATCH FOR
SPRINGS OUT.**



**USE A PIECE OF PAPER
TO HELP JUDGE
WHERE THE REED
MEETS THE
MOUTHPIECE.**

**TEETH SHOULD BE PLACED
WHERE THE REED MEETS
THE MOUTHPIECE.**

**REED TIP LINED UP WITH THE
TOP OF THE MOUTHPIECE.**



**SCREWS ARE ON THE RIGHT,
LIGATURE IS BELOW THE
CUT/SMILE OF THE REED.**

**OCTAVE POST SHOULD GO
UNDER THE LOOP.**



**WATCH OUT NOT TO
BEND THE NECK KEY BY
NOT PUTTING IT INSIDE.**



**MAKE SURE
THEY CLAP
ON 2 & 4**



SECTION TWO

QUICK CHECK FOR BRASS

**NO MATTER WHAT, CONTINUE TO PARTICIPATE BY
AIR-PLAYING & WAIT UNTIL PACK UP TIME!**



1. HAVE SOMEONE ELSE PUT THEIR MOUTHPIECE ON YOUR INSTRUMENT & PLAY IT. **(IF IT WORKS FOR THEM, THEN ADJUST YOUR WIND, EMBOUCHURE, OR FINGERINGS/POSITIONS)**
2. OIL THE VALVES - USE ONE TYPE OF OIL: SYNTHETIC OR NATURAL. **(DON'T MIX THEM)**
3. OILING AFTER YOU PLAY IS VERY EFFECTIVE IN PREVENTING BUILD UP ON THE VALVES.
4. GREASE ALL TUNING SLIDES & MOVE ALL MOVABLE PARTS:
 - I. TROMBONES - CLEAN PLAYING SLIDE & USE TROMBONE SLIDE GREASE/OIL, OR THE 3 STEP SYSTEM. **(WHATEVER THE DIRECTOR TAUGHT YOU)**
5. AIRY, BACK PRESSURE OR NO AIR GOES THROUGH:
 - I. TPTS/EUPH/TUBA - CHECK VALVE NUMBERS & MAKE SURE THEY ARE IN CORRECT CASING.
 - II. IS THERE ANYTHING IN YOUR SHAFT OR BELL?
DON'T TRY TO FORCE IT OUT
6. MAKE SURE THE WATER KEYS SEALING, INTACT, & ARE THERE.
7. FRENCH HORNS: CHECK STRINGS/ATTACHMENTS, SLIDES ARE IN CORRECT SPOTS, & RIGHT HAND IS IN CORRECT POSITION IN THE BELL.
8. CHECK EMBOUCHURE & WHEN IN DOUBT, USE MORE WIND.
9. CHECK FOR BENT/DENTED VALVE CASINGS OR SLIDES.
(YOU WILL HAVE TO TAKE THEM TO A REPAIRMAN)

SOMETIMES YOU'RE
THE STATUE,
SOMETIMES YOU'RE
THE PIGEON



SECTION TWO

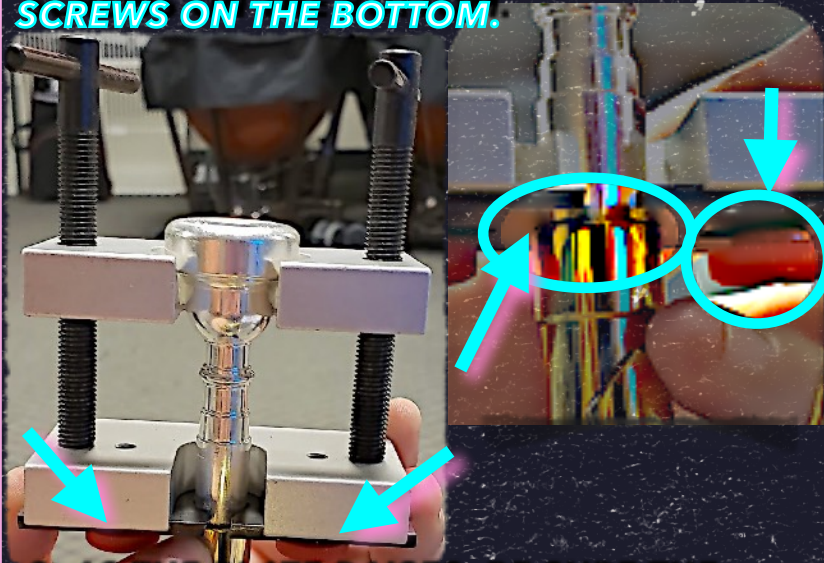
HOW-TO GUIDE MOUTHPIECE PULLER

YOU DO NOT NEED THIS UNTIL THE END OF CLASS

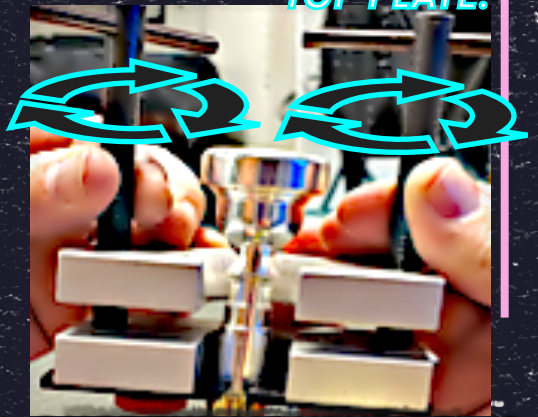


1. MAKE SURE YOU RETURN THE PULLER TO ITS ORIGINAL SETTING & PUT IT BACK. **BE KIND, REWIND, & RETURN!**
2. **NEVER FORCE A MOUTHPIECE OUT OR HAVE A FRIEND HOLD ONE END & PULL.**
3. **DON'T PUT YOUR INSTRUMENT AWAY WITH THE MOUTHPIECE STILL ATTACHED! ASK YOUR DIRECTOR FOR HELP!**

1. PLACE THE MOUTHPIECE CUP IN THE CUP HOLDER. PUSH THE HOLDING PLATES ABOVE THE LEAD PIPE TO SECURE. TIGHTEN THE SCREWS ON THE BOTTOM.



2. ONCE SECURED, TWIST BOTH LIFTERS CLOCKWISE AT THE SAME TIME. MAKE SURE THE LOWER PLATE STAY ON TOP OF THE SHAFT AS YOU RAISE THE TOP PLATE.



3. AS THE PLATE RAISES, BE SURE THE LOWER PLATES STAY ON THE SHAFT! ONCE IT TIGHTENS, ALTERNATE INDIVIDUALLY TURNING LIFTERS A LITTLE AT A TIME.

4. ONCE THE MOUTHPIECE IS OUT: LOWER THE LIFTERS, & RETURN THE PULLER. DON'T HOLD ON TO IT. BE KIND, REWIND, & RETURN!

IF THE PLATES MOVE OFF THE SHAFT: LOOSEN, RETIGHTEN, & TRY AGAIN.

IF IT STILL DOES IT, YOU NEED THE DIRECTOR'S HELP!

DO NOT PUT YOUR INSTRUMENT AWAY WITH A STUCK MOUTHPIECE.



OFTEN TIMES YOU ARE THE STATUE.



CHAPTER SIX

DETAILED CHECK FOR TRUMPETS

1. **EMBOUCHURE:**

- I. RELAXED BUT FIRM FACE WITH NO PUFFY CHEEKS. CORNERS FIRM.
- II. AVOID THE "RED" - DON'T HAVE THE RED PART OF YOUR LIPS SHOWING. LIPS SHOULD BE SOMEWHAT FLAT LIKE SAYING "EMM".
- III. 50/50 LIPS: TOP & BOTTOM LIP, MOUTHPIECE IS CLOSE TO CENTERED ON LIPS. THIS CAN BE SLIGHTLY DIFFERENT DEPENDING ON MOUTH/TEETH SHAPE. **(AVOID LIPS TOO HIGH, TOO LOW, OR TOO FAR OFF TO ONE SIDE)**
- IV. DON'T CLENCH TEETH OR THE CENTER OF THE LIPS. USE WIND INSTEAD.
- V. **NO SUPERMAN (UPPER CHEST) OR FRANKENSTEIN (SHOULDERS) BREATHING.**

2. **CHECK YOUR WATER KEYS:**

- I. THEY SHOULD SEAL COMPLETELY & LET NO AIR OUT WHEN THEY ARE CLOSED.
- II. IF MISSING ONE OR NOT SEALING, IF NOT...**(WAIT UNTIL END OF CLASS)**

3. **GURGLE SOUNDS:**

- I. OPEN WATER KEYS & GENTLY BLOW TO GET THE CONDENSATION OUT.
- II. PUSH DOWN ALL VALVES & TAKE OUT SLIDES TO DUMP OUT TRAPPED CONDENSATION.
- III. YOUR BUZZ ISN'T FOCUSED: YOU ARE USING TOO MUCH LIP & NOT ENOUGH WIND SPEED. GET THE LIPS OUT OF THE WAY & USE MORE WIND INSTEAD.
- IV. RESET APERTURE (LIP OPENING) BY PLACING THE SHANK IN BETWEEN LIPS.

4. **HARD TO BLOW THROUGH OR BACK PRESSURE:**

- I. CHECK THE BELL/SHAFT TO SEE IF SOMETHING IS IN THERE. IF YOU CAN'T GET IT OUT, WAIT. DON'T FORCE IT OUT...**(WAIT UNTIL END OF CLASS)**
- II. CHECK VALVES IF THEY ARE "LOCKED IN":
 1. OPEN THEM UP & MAKE SURE THEY ARE IN THE CORRECT CASING.
 2. VALVE ONE IS THE CLOSEST TO THE MOUTHPIECE.
 3. START WITH THE VALVE NUMBERS ARE FACING RIGHT AS YOU LOOK FROM THE MOUTHPIECE.
 4. TURN THEM CLOCKWISE UNTIL THEY STOP SPINNING. 
- III. MAKE SURE THE BUTTON OF YOUR VALVE IS CONNECTED TO YOUR ACTUAL VALVE. IF THE STEM & BUTTON WIGGLE A LOT, CAREFULLY UNDO THE CAP & REATTACH IT TO THE VALVE.
- IV. CHECK THE PLASTIC PIECE ON YOUR VALVE. IF IT LOOKS OUT OF PLACE,...**(WAIT UNTIL END OF CLASS)**

5. **VALVES/SLIDES WON'T MOVE:**

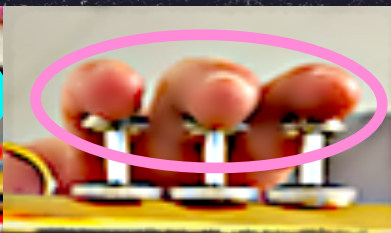
- I. **DON'T FORCE IT!**
- II. IF THE VALVE WON'T COME OUT...**(WAIT UNTIL END OF CLASS)**
- III. BEFORE REACHING FOR THE OIL/GREASE AGAIN, WIPE OFF ALL THE OIL/GREASE WITH A PAPER TOWEL/CLOTH THAT WON'T LEAVE DEBRIS. YOU MAY HAVE TOO MUCH. THEN, RE-OIL EACH VALVE WITH ONLY A COUPLE DROPS & USE VERY LITTLE GREASE ON SLIDES.
- IV. MAKE SURE YOUR FINGERS ARE IN A GENTLE CURVE AND YOU ARE PRESSING THE VALVES STRAIGHT DOWN. IF YOU ARE PUSHING AT AN ANGLE, THIS MAY CAUSE A VALVE TO STICK.

JAZZ IS NOT
DEAD, IT JUST
SMELLS FUNNY



CHAPTER SIX

DETAILED CHECK FOR TRUMPETS



WHEN YOU PUSH STRAIGHT DOWN VALVES MOVE NATURALLY & WON'T STICK. WHEN YOU PUSH WITH BENT FINGERS, VALVES MAY RUB & MAY STICK OR MOVE SLOWLY.

1.



DOUBLE CHECK: SPRING & VALVE GUIDE.

2.



IF THE STEM BECOMES LOOSE:

1. SLOWLY UNSCREW BOTH CAPS.
2. PUSH THE VALVE OUT FROM THE BOTTOM WHILE HOLDING THE SPRING IN PLACE.
3. SCREW THE TOP STEM BACK IN & BUTTON BACK IN.

3.



1. WATER KEYS ARE SEALED & INTACT.
2. SCREWS ARE SECURED.
3. SPRINGS FOR THE LEVER ARE IN PLACE & WORKING.

MAKE SURE THE VALVE ARE IN ORDER. ONLY PUT OIL ON THE MAIN PARTS OF THE VALVE.



YOU ONLY NEED A COUPLE DROPS OF OIL. USE ONLY 1 TYPE OF OIL (NATURAL OR SYNTHETIC). DO NOT MIX THE OIL TYPES.

NEVER SET DOWN ON 2ND VALVE SIDE. DENTS TO THIS SLIDE ACTUALLY PUSH IN THE VALVE CASING.



ALWAYS PLAY HIGHER THAN YOUR NEIGHBOR.



CHAPTER SEVEN

DETAILED CHECK FOR FRENCH HORN

1. **EMBOUCHURE:**

- I. RELAXED BUT FIRM FACE WITH NO PUFFY CHEEKS. CORNERS FIRM.
- II. AVOID THE "RED" - DON'T HAVE THE RED PART OF YOUR LIPS SHOWING. LIPS SHOULD BE SOMEWHAT FLAT LIKE SAYING "EMM".
- III. 2/3 TOP AND 1/3 BOTTOM LIP, MOUTHPIECE IS CLOSE TO CENTERED ON LIPS. THIS CAN BE SLIGHTLY DIFFERENT DEPENDING ON MOUTH/TEETH SHAPE. **(AVOID LIPS TOO HIGH, TOO LOW, OR TOO FAR OFF TO ONE SIDE)**
- IV. DON'T CLENCH TEETH OR THE CENTER OF THE LIPS. USE WIND INSTEAD.
- V. **NO SUPERMAN (UPPER CHEST) OR FRANKENSTEIN (SHOULDERS) BREATHING.**

2. **GURGLE SOUNDS:**

- I. OPEN WATER KEYS & GENTLY BLOW TO GET THE CONDENSATION OUT.
- II. PUSH DOWN ALL VALVES & TAKE OUT SLIDES TO DUMP OUT TRAPPED CONDENSATION.
- III. YOUR BUZZ ISN'T FOCUSED: YOU ARE USING TOO MUCH LIP & NOT ENOUGH WIND SPEED. GET THE LIPS OUT OF THE WAY & USE MORE WIND INSTEAD.
- IV. RESET APERTURE (LIP OPENING) BY PLACING THE SHANK IN BETWEEN LIPS.

3. **HARD TO BLOW THROUGH OR BACK PRESSURE:**

- I. CHECK THE BELL/SHAFT TO SEE IF SOMETHING IS IN THERE. IF YOU CAN'T GET IT OUT, WAIT. DON'T FORCE IT OUT...**(WAIT UNTIL END OF CLASS)**
- II. CHECK YOUR HAND POSITION IN THE BELL! MAKE SURE YOUR HAND ISN'T CLOSING OFF AIR.

4. **VALVES/SLIDES WON'T MOVE:**

- I. **DON'T FORCE IT!**
- II. BEFORE REACHING FOR THE OIL/GREASE AGAIN, WIPE OFF ALL THE OIL/GREASE WITH A PAPER TOWEL/CLOTH THAT WON'T LEAVE DEBRIS. YOU MAY HAVE TOO MUCH. THEN, RE-OIL EACH VALVE WITH ONLY A COUPLE DROPS & USE VERY LITTLE GREASE ON SLIDES.
- III. OILED YOUR ROTARY VALVES? OIL THEM BY PULLING OUT THE VALVE SLIDES & APPLYING OIL DOWN THE SLIDES TOWARDS THE VALVE.
- IV. CHECK YOUR STRINGS OR CONNECTORS.
- V. CHECK FOR BENT KEYS.
- VI. CHECK SCREWS/END CAPS THAT HOLD YOUR KEYS IN PLACE!

WOODWINDS
ARE GENERALLY
SMARTER THAN
THE BRASS.



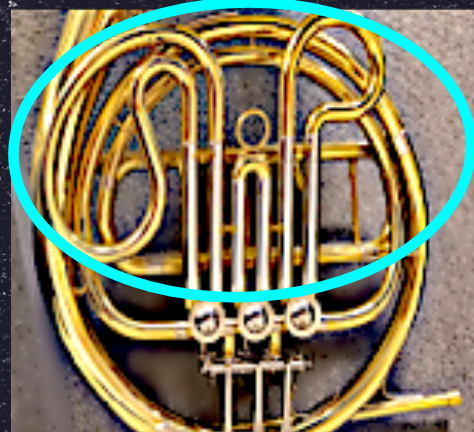
CHAPTER SEVEN

DETAILED CHECK FOR FRENCH HORN

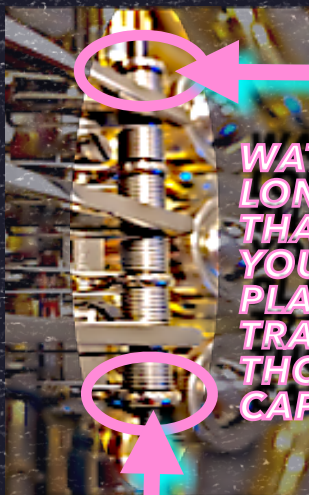
ROTATE THIS WAY.



CONDENSATION GOES OUT THE LEAD PIPE.



MAKE SURE YOUR SLIDES
IN THE CORRECT PLACES.



WATCH THIS
LONG SCREW
THAT HOLDS
YOUR KEYS IN
PLACE. KEEP
TRACK OF
THOSE END
CAPS!

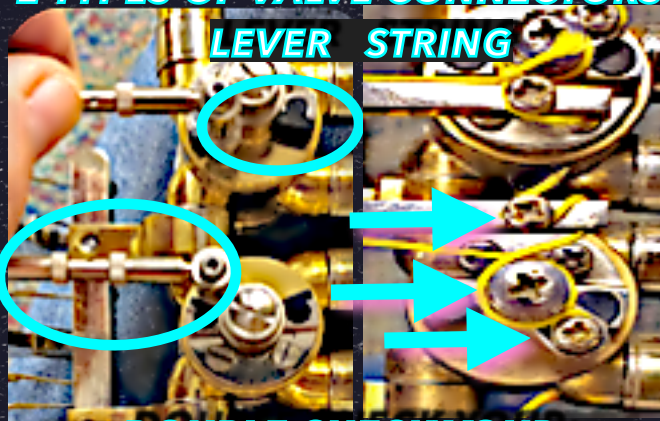
TIP: IF YOU ARE IN THE MIDDLE OF
A CONCERT/PLAYING, TURN IT
CLOCKWISE TO QUICKLY GET RID
OF THE CONDENSATION. IT WILL
COLLECT IN LARGER TUBING & NOT
CAUSE GURGLE. EMPTY OUT WHEN
POSSIBLE LATER.



MAKE SURE TO ALSO OIL THIS
SPOT UNDERNEATH THE CAPS.



2 TYPES OF VALVE CONNECTORS



DOUBLE CHECK YOUR:

- BUMPERS
- STRING QUALITY
- RODS
- STRINGS

MAKE SURE THEY
ARE SECURE.

NO ONE WILL
NOTICE IF THE
HORNS SWITCH
FAMILIES.



CHAPTER EIGHT

DETAILED CHECK FOR TROMBONE



1. EMBOUCHURE:

- I. RELAXED BUT FIRM FACE WITH NO PUFFY CHEEKS. CORNERS FIRM.
- II. AVOID THE "RED" - DON'T HAVE THE RED PART OF YOUR LIPS SHOWING. LIPS SHOULD BE SOMEWHAT FLAT LIKE SAYING "EMM".
- III. 50/50 LIPS: TOP & BOTTOM LIP, MOUTHPIECE IS CLOSE TO CENTERED ON LIPS. THIS CAN BE SLIGHTLY DIFFERENT DEPENDING ON MOUTH/TEETH SHAPE. (AVOID LIPS TOO HIGH, TOO LOW, OR TOO FAR OFF TO ONE SIDE) APE. (AVOID LIPS TOO HIGH, TOO LOW, OR TOO FAR OFF TO ONE SIDE)
- IV. DON'T CLENCH TEETH OR THE CENTER OF THE LIPS. USE WIND INSTEAD.
- V. **NO SUPERMAN (UPPER CHEST) OR FRANKENSTEIN (SHOULDERS) BREATHING.**

2. CHECK YOUR WATER KEYS:

- I. THEY SHOULD SEAL COMPLETELY & LET NO AIR OUT WHEN THEY ARE CLOSED.
- II. IF MISSING ONE OR NOT SEALING, IF NOT...**(WAIT UNTIL END OF CLASS)**

3. GURGLE SOUNDS:

- I. OPEN WATER KEYS & GENTLY BLOW TO GET THE CONDENSATION OUT.
- II. YOUR BUZZ ISN'T FOCUSED: YOU ARE USING TOO MUCH LIP & NOT ENOUGH WIND SPEED. GET THE LIPS OUT OF THE WAY & USE MORE WIND INSTEAD.
- III. RESET APERTURE (LIP OPENING) BY PLACING THE SHANK IN BETWEEN LIPS.

4. HARD TO BLOW THROUGH OR BACK PRESSURE:

- I. CHECK THE BELL/SHAFT TO SEE IF SOMETHING IS IN THERE. IF YOU CAN'T GET IT OUT, WAIT. DON'T FORCE IT OUT...**(WAIT UNTIL END OF CLASS)**

5. STUCK SLIDE:

- I. CHECK THE SLIDE LOCK.
- II. BEFORE REACHING FOR THE OIL/GREASE AGAIN, WIPE OFF ALL THE OIL/GREASE WITH A PAPER TOWEL/CLOTH THAT WON'T LEAVE DEBRIS. YOU MAY HAVE TOO MUCH. THEN, RE-OIL EACH VALVE WITH ONLY A COUPLE DROPS & USE VERY LITTLE GREASE ON SLIDES.
- III. IF YOUR SLIDE STICKS IN A PARTICULAR PLACE IT EITHER NEEDS A BATH (ASK DIRECTOR) OR SOMETHING IS BENT/DENTED WHICH WILL NEED PROFESSIONAL REPAIR. DISCUSS AFTER CLASS AND PARTICIPATE YOUR BEST.
- IV. TUNING SLIDES - DON'T FORCE IT! LEAVE IT BE UNTIL AFTER CLASS AND CONTINUE TO PARTICIPATE.

6. SLIDE LOCK IS STUCK OR WON'T LOCK:

- I. MIGHT HAVE TIGHTEN TOO MUCH. RIGHTY-TIGHTY, LEFTY-LOOSEY...**(WAIT UNTIL END OF CLASS)**
- II. WON'T LOCK? YOU MAY HAVE BENT IT...**(WAIT UNTIL END OF CLASS)**

7. THUMB KEY WON'T MOVE (IF YOU HAVE ONE):

- I. OILED THE ROTARY VALVE? REMEMBER, ONLY 1 OR 2 DROPS IS NEEDED.
- II. CHECK YOUR STRING OR CONNECTORS.
- III. CHECK TO MAKE SURE YOUR KEY ISN'T BENT.
- IV. **DON'T FORCE IT!...(WAIT UNTIL END OF CLASS)**

PLAY LOUD
ENOUGH TO
MAKE HAIR
MOVE.



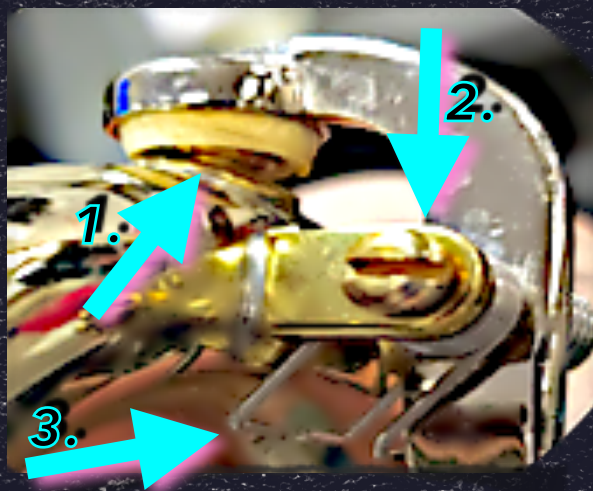
CHAPTER EIGHT

DETAILED CHECK FOR TROMBONE



**THIS IS THE PART THAT
TIGHTENS/LOOSENS THE
LOCK. YOU MAY HAVE TO DO
ONE OR TWO ROTATIONS TO
LOOSEN IT SO IT DOESN'T
BECOME STUCK.**

**THIS IS THE PART THAT
TIGHTENS/LOOSENS THE
LOCK. YOU MAY HAVE TO DO
ONE OR TWO ROTATIONS TO
LOOSEN IT SO IT DOESN'T
BECOME STUCK.**



- 1. WATER KEYS ARE SEALED
AND INTACT**
- 2. SCREWS FOR WATER KEYS
ARE SECURED**
- 3. SPRINGS FOR LEVER IS IN
PROPER PLACE, INTACT AND
MAKES CORK SEAL.**

**MAKE SURE TO
ALSO OIL THIS
SPOT
UNDERNEATH
THE CAPS.**



**YOUR
TEACHER
LOVES
NATION
ARMY**



CHAPTER NINE

DETAILED CHECK FOR EUPHONIUM & TUBA

1. EMBOUCHURE:

- I. RELAXED BUT FIRM FACE WITH NO PUFFY CHEEKS. CORNERS FIRM.
- II. AVOID THE "RED" - DON'T HAVE THE RED PART OF YOUR LIPS SHOWING. LIPS SHOULD BE SOMEWHAT FLAT LIKE SAYING "EMM".
- III. 50/50 LIPS: TOP & BOTTOM LIP, MOUTHPIECE IS CLOSE TO CENTERED ON LIPS. THIS CAN BE SLIGHTLY DIFFERENT DEPENDING ON MOUTH/TEETH SHAPE. (AVOID LIPS TOO HIGH, TOO LOW, OR TOO FAR OFF TO ONE SIDE)
- IV. DON'T CLENCH TEETH OR THE CENTER OF THE LIPS. USE WIND INSTEAD.
- V. NO SUPERMAN (UPPER CHEST) OR FRANKENSTEIN (SHOULDERS) BREATHING.

2. CHECK YOUR WATER KEYS:

- I. THEY SHOULD SEAL COMPLETELY & LET NO AIR OUT WHEN THEY ARE CLOSED.
- II. IF MISSING ONE OR NOT SEALING, IF NOT...(WAIT UNTIL END OF CLASS)

3. GURGLE SOUNDS:

- I. OPEN WATER KEYS & GENTLY BLOW TO GET THE CONDENSATION OUT.
- II. PUSH DOWN ALL VALVES & TAKE OUT SLIDES TO DUMP OUT TRAPPED CONDENSATION.
- III. YOUR BUZZ ISN'T FOCUSED: YOU ARE USING TOO MUCH LIP & NOT ENOUGH WIND SPEED. GET THE LIPS OUT OF THE WAY & USE MORE WIND INSTEAD.
- IV. RESET APERTURE (LIP OPENING) BY PLACING THE SHANK IN BETWEEN LIPS.

4. HARD TO BLOW THROUGH OR BACK PRESSURE:

- I. CHECK THE BELL/SHAFT TO SEE IF SOMETHING IS IN THERE. IF YOU CAN'T GET IT OUT, WAIT. DON'T FORCE IT OUT...(WAIT UNTIL END OF CLASS)
- II. CHECK VALVES IF THEY ARE "LOCKED IN":
 1. OPEN THEM UP & MAKE SURE THEY ARE IN THE CORRECT CASING.
 2. VALVE ONE IS THE CLOSEST TO THE MOUTHPIECE.
 3. START WITH THE VALVE NUMBERS ARE FACING RIGHT AS YOU LOOK FROM THE MOUTHPIECE.
- III. MAKE SURE THE BUTTON OF YOUR VALVE IS CONNECTED TO YOUR ACTUAL VALVE. IF THE STEM & BUTTON WIGGLE A LOT, CAREFULLY UNDO THE CAP & REATTACH IT TO THE VALVE.
- IV. CHECK THE PLASTIC PIECE ON YOUR VALVE AT THE TOP. YOU SHOULD CLEARLY SEE THE NUMBER AND IT SHOULD BE CONNECTED INTO A SMALLER HOLE. IF IT LOOKS OUT OF PLACE...(WAIT UNTIL END OF CLASS)

5. VALVES/SLIDES WON'T MOVE:

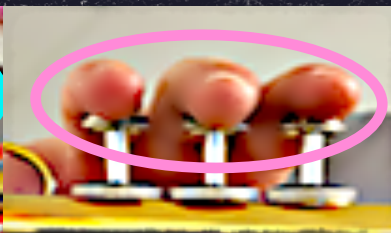
- I. DON'T FORCE IT! IF VALVE WON'T COME OUT...(WAIT UNTIL END OF CLASS)
- II. BEFORE REACHING FOR THE OIL/GREASE AGAIN, WIPE OFF ALL THE OIL/GREASE WITH A PAPER TOWEL/CLOTH THAT WON'T LEAVE DEBRIS. YOU MAY HAVE TOO MUCH. THEN, RE-OIL EACH VALVE WITH ONLY A COUPLE DROPS & USE VERY LITTLE GREASE ON SLIDES.
- III. MAKE SURE YOUR FINGERS ARE IN A GENTLE CURVE AND YOU ARE PRESSING THE VALVES STRAIGHT DOWN. IF YOU ARE PUSHING AT AN ANGLE, THIS MAY CAUSE A VALVE TO STICK.
- IV. VALVES SPINNING, THE PLASTIC GUIDE ON TOP MAY BE BROKEN.

FIRETRUCK
LOUD...
ALWAYS



CHAPTER NINE

DETAILED CHECK FOR EUPHONIUM & TUBA



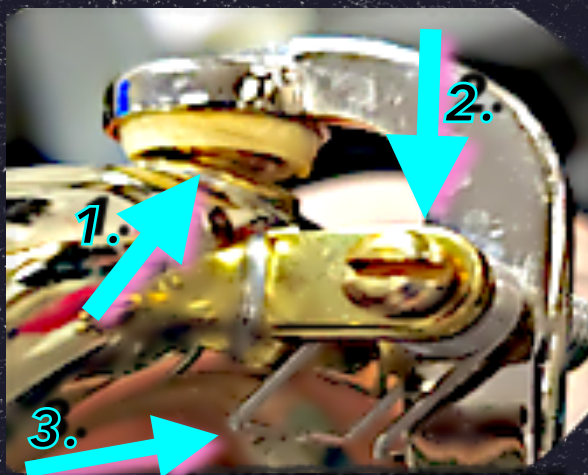
WHEN YOU PUSH STRAIGHT DOWN VALVES MOVE NATURALLY & WON'T STICK. WHEN YOU PUSH WITH BENT FINGERS, VALVES MAY RUB & MAY STICK OR MOVE SLOWLY.



VALVE VENT HOLE.

1. NUMBER ON CASING.

WHERE VALVE GUIDE GOES.



1. WATER KEYS ARE SEALED & INTACT.
2. SCREWS ARE SECURED.
3. SPRINGS FOR THE LEVER ARE IN PLACE & WORKING.

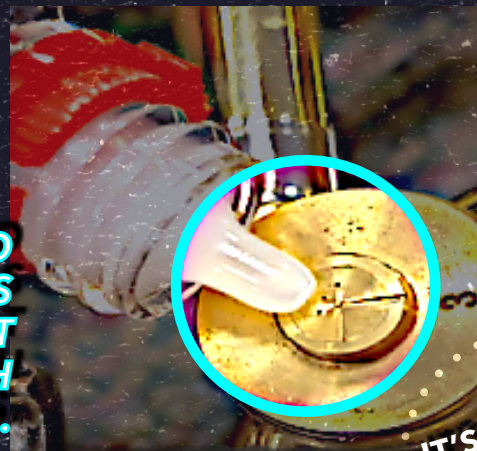


INCORRECT ALIGNMENT



CORRECT ALIGNMENT

MAKE SURE TO ALSO OIL THIS SPOT UNDERNEATH THE CAPS.



IT'S OKAY TO PLOT AGAINST THE FLUTES



SECTION THREE

DETAILED CHECK FOR PERCUSSION

1. **SNARE DRUM:**

- I. CHECK THAT THE SNARES ARE FREE OF WHERE YOUR SNARE STAND HOLDS THE SNARE.
- II. IF SNARE IS NOT MAKING A SNARE SOUND WITH LEVER UP:
 1. THROW OFF LEVER SHOULD BE UP.
 2. SNARES COULD BE TOO TIGHT - LOOSEN THEM.
 3. SNARES COULD BE TOO LOOSE & NOT ENGAGED ON THE BOTTOM HEAD - TIGHTEN THEM.
- III. IF SNARE IS NOT MAKING THE TOM SOUND WITH LEVER DOWN:
 1. THROW OFF LEVER SHOULD BE DOWN.
 2. SNARES ON BOTTOM HEAD ARE TOO TIGHT - LOOSENED.
- IV. DRUM HEADS MAY TO BE TIGHTENED OR LOOSENED.
- V. IF YOU CAN'T FIGURE IT OUT...(WAIT UNTIL END OF CLASS). LET YOUR DIRECTOR KNOW AFTER CLASS.

2. **MALLET INSTRUMENTS:**

- I. BUZZING SOUND? A BAR IS TOUCHING SOMETHING, STRING IS TOO LOOSE, OR SOMETHING MORE DIFFICULT TO FIX. DON'T WANT TO FIX IT YOURSELF?...(WAIT UNTIL END OF CLASS)
- II. BELL KITS - IF IT IS UNSTABLE & WOBBLER, CHECK IT IS LOCKED IN & PLACED KEYBOARD CORRECTLY ON TOP OF ITS BASE/STAND.
- III. CHECK THE BARS ARE NOT DAMAGED. AVOID ANY DAMAGED BARS & ...LET YOUR DIRECTOR KNOW AT THAT IMMEDIATELY!

3. **TIMPANI:**

- I. PEDAL DOESN'T CHANGE PITCH, STAYS UP, OR DOWN? ...(WAIT UNTIL END OF CLASS). LET YOUR DIRECTOR KNOW AFTER CLASS. THE TENSION ROD CONNECTING THE PEDAL TO THE ADJUSTERS NEEDS REPAIR.
- II. DEAD SOUND: USE THE CORRECT MALLETS & STRIKE THE HEAD WITHIN A DOLLAR BILL WIDTH OF THE EDGE, NOT THE MIDDLE.

4. **OTHER EQUIPMENT:**

- I. ANYTHING DAMAGED:
 1. LET THE DIRECTOR KNOW IMMEDIATELY SO YOU DON'T GET BLAMED. BE HONEST! WE CAN LEARN FROM MISTAKES IF WE ARE HONEST & YOUR DIRECTOR WON'T BE NEARLY AS MAD. 😊
- II. IF YOU DON'T KNOW HOW TO USE IT, JUST ASK AT THE END OF CLASS, YOUR DIRECTOR WILL SHOW YOU.

5. **STICK/MALLET BROKE:**

- I. IF AVAILABLE, GRAB ANOTHER, OR BORROW. LET YOUR DIRECTOR KNOW IF ASKED OR LET HIM KNOW AT THE END OF REHEARSAL.

ONLY INTERRUPT IF YOU SPOT DAMAGE TO AN INSTRUMENT. OTHERWISE, JUST AIR PLAY.

DRUMSTICKS & MALLETS ARE NOT SWORDS

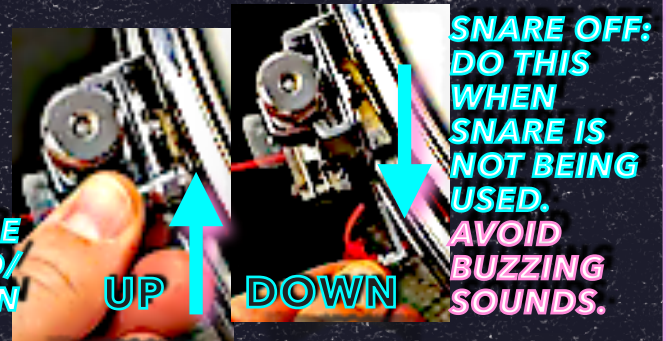
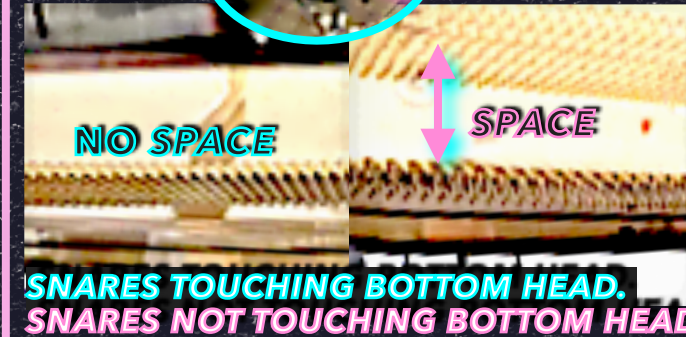


SECTION THREE

DETAILED CHECK FOR PERCUSSION

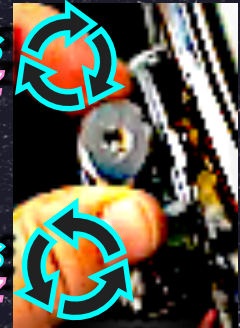
SNARE:

1. ADJUSTS SNARE TIGHTNESS
2. THROW-OFF SWITCH (SNARE ON OR OFF)
3. CLASPS ON SNARE STAND AWAY FROM STRAINER & SNADES ON BOTTOM HEAD



RIGHT - TIGHTENS
TOO TIGHT - NO BUZZ

LEFT - LOOSENS
TOO LOOSE - NO BUZZ



MALLETS:

STAND
PIECE

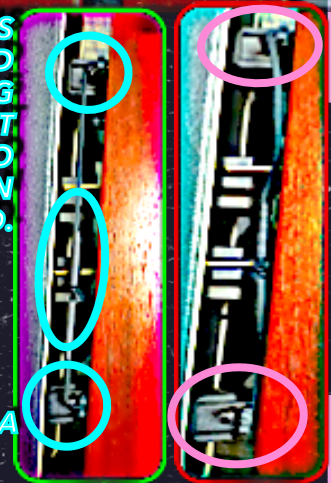
BELL
BASE

1. SOME BELL STANDS HAVE A LOCK.
2. TURN BELLS SO THE STAND PIECE LAYS ACROSS OPENING. TWIST LOCK UP TO SECURE. IF IT WON'T STAY UP, THREADS MAY BE DAMAGED.



BE SURE YOUR STRING IS AROUND THE POSTS AND IN BRACKETS. STRING SHOULD BE FAIRLY TIGHT WHEN CONNECTED SO BARS RESONATE WHEN SUSPENDED.

1. SOME BELL STANDS ARE X STYLE.
2. ONCE ON, SLIGHTLY PUSH UP ON THE X TO TIGHTEN AROUND THE BELLS.



BASS DRUMS SHOULD SOUND LIKE BOOM