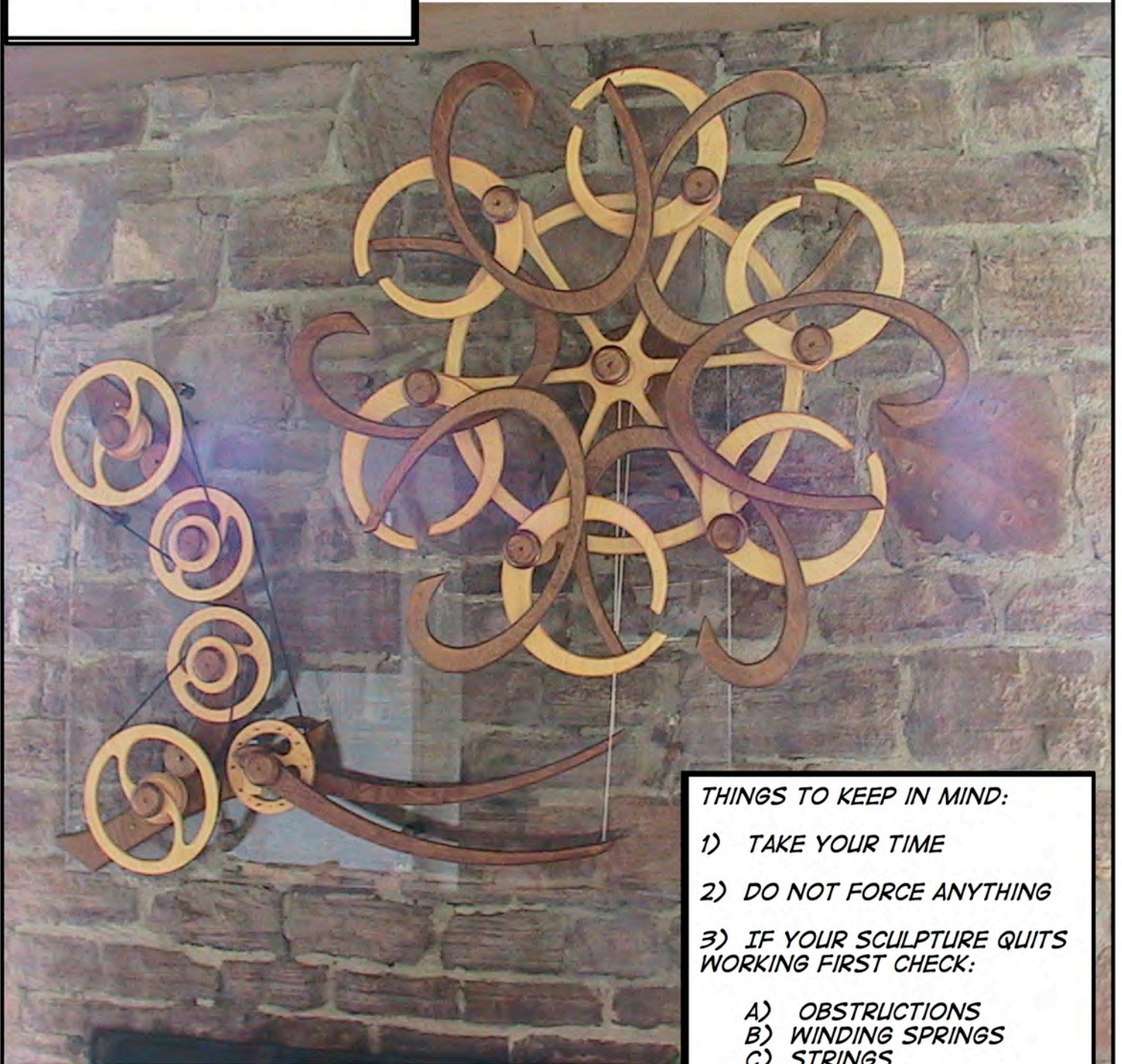


ALTHOUGH THIS SPECIFICALLY SHOWS DAVID'S "QUARK COTTILLION" THE INSTRUCTIONS ARE APPLICABLE TO ALL OF HIS WORKS.

CLEANING AND LUBRICATING WOOD THAT WORKS SCULPTURES



THINGS TO KEEP IN MIND:

- 1) TAKE YOUR TIME**
- 2) DO NOT FORCE ANYTHING**
- 3) IF YOUR SCULPTURE QUILTS WORKING FIRST CHECK:**
 - A) OBSTRUCTIONS**
 - B) WINDING SPRINGS**
 - C) STRINGS**
 - D) MOUNTING**
- 4) IF ALL OF THESE ARE OK THEN YOU PROBABLY JUST NEED TO CLEAN AND LUBRICATE**

**IF YOUR SCULPTURE
QUIT WITH YOUR
SPRINGS STILL IN
TENSION (IE. IT IS
STILL WOUND) THEN
IT IS IMPORTANT
THAT YOU TAPE UP
THE TRAILING ARMS
TO PREVENT
MOVEMENT UPON
DISMOUNTING.
(SEE NEXT PAGE)**



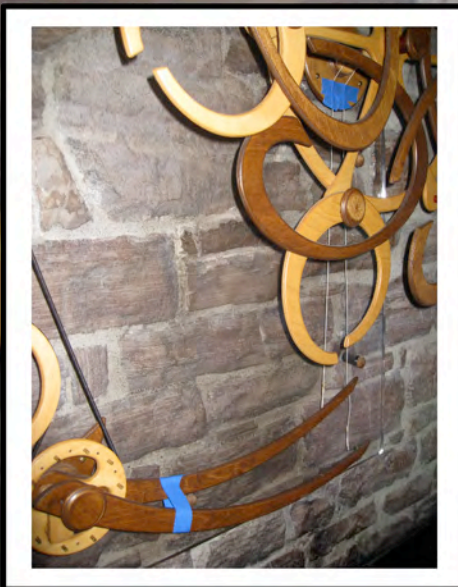
**IDEALLY YOU WOULD WANT YOUR
SCULPTURE IN NEUTRAL POSITION. THAT
IS:**

- = THIS PHOTO SHOWS THAT THE
SCULPTURE IS APPROXIMATELY IN
NEUTRAL POSITION, SINCE THE TWO DRIVE
ARMS ARE CLOSE TOGETHER- SPRINGS
COMPLETELY UNWOUND AND STRING ON
CENTRAL AXIS IS EVEN ON BOTH SIDES.**
- = THE OPPOSITE OF THIS IS WHEN:**
 - ONE ARM COMPLETELY DOWN WITH NO
STRING LOOPS AROUND THE CENTRAL AXIS
OF THE MAIN WHEEL**
 - THE OTHER ARM ALL THE WAY UP WITH
THREE LOOPS AROUND THE CENTRAL AXIS
OF THE MAIN WHEEL**

**ALTERNATIVELY YOU CAN TRY
TO MANUALLY UNWIND YOUR
SPRINGS BY CAREFULLY
HOLDING THE DRIVE WHEEL
(THE ONE WITH THE BLOCK
AND PEGS), RELEASING
THE BLOCK AND MANUALLY
UNWINDING.**

**THE SPRING(S) ARE
UNDER A LOT OF
TENSION AND GREAT
CARE MUST BE TAKEN
TO PREVENT THE WHEEL
FROM SPINNING OUT
OF CONTROL OR
GETTING YOUR FINGERS
CAUGHT IF IT "TAKES
OFF"**

**IF YOUR SCULPTURE
DOES NOT HAVE
TRAILING ARMS YOU
MUST UNWIND THE
SPRINGS.**



NEXT SECURE YOUR SCULPTURE

- 1) USE BLUE PAINTERS TAPE (IT WILL NOT LEAVE RESIDUE)
- 2) START WITH THE STRINGS (THEY SHOULD NOT MOVE)
- 3) UNHOOK THE STRINGS AFTER IMMOBILIZING
- 4) TAPE THE ARMS IN PLACE AFTER YOU UNHOOK THEM
- 5) NOTE THAT WHEN DONE THE SCULPTURE MAY STILL ROTATE SLIGHTLY ON ITS BEARINGS, BUT SHOULD BE LIMITED BY THE TAPED STRING.

UNMOUNT THE SCULPTURE FROM THE WALL.

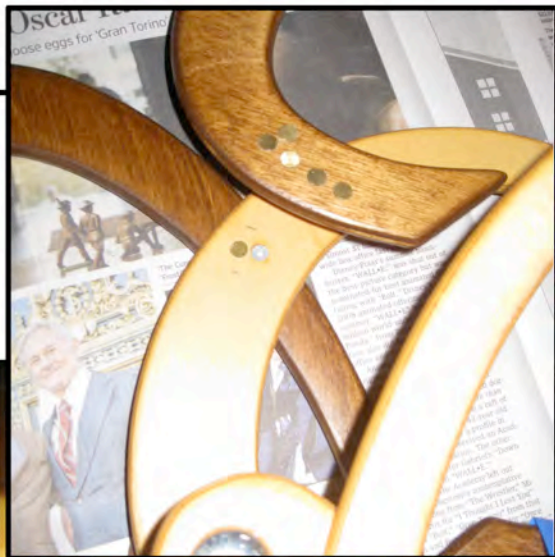
- 1) ITS LIKE CHANGING A TIRE, REMOVE THE LOWER SCREWS FIRST, LEAVING THE TOP SCREW FOR LAST TO HOLD THE SCULPTURE IN PLACE.
- 2) LAY THE SCULPTURE FRONT SIDE DOWN ON SOME NEWSPAPERS
- 3) NOTE THAT THE BACK OF THE MAIN WHEEL HAS A ARROW TO SHOW YOU WHICH WAY IS UP WHEN MOUNTED.



TAKE THIS OPPORTUNITY TO CLEAN YOU SCULPTURE:

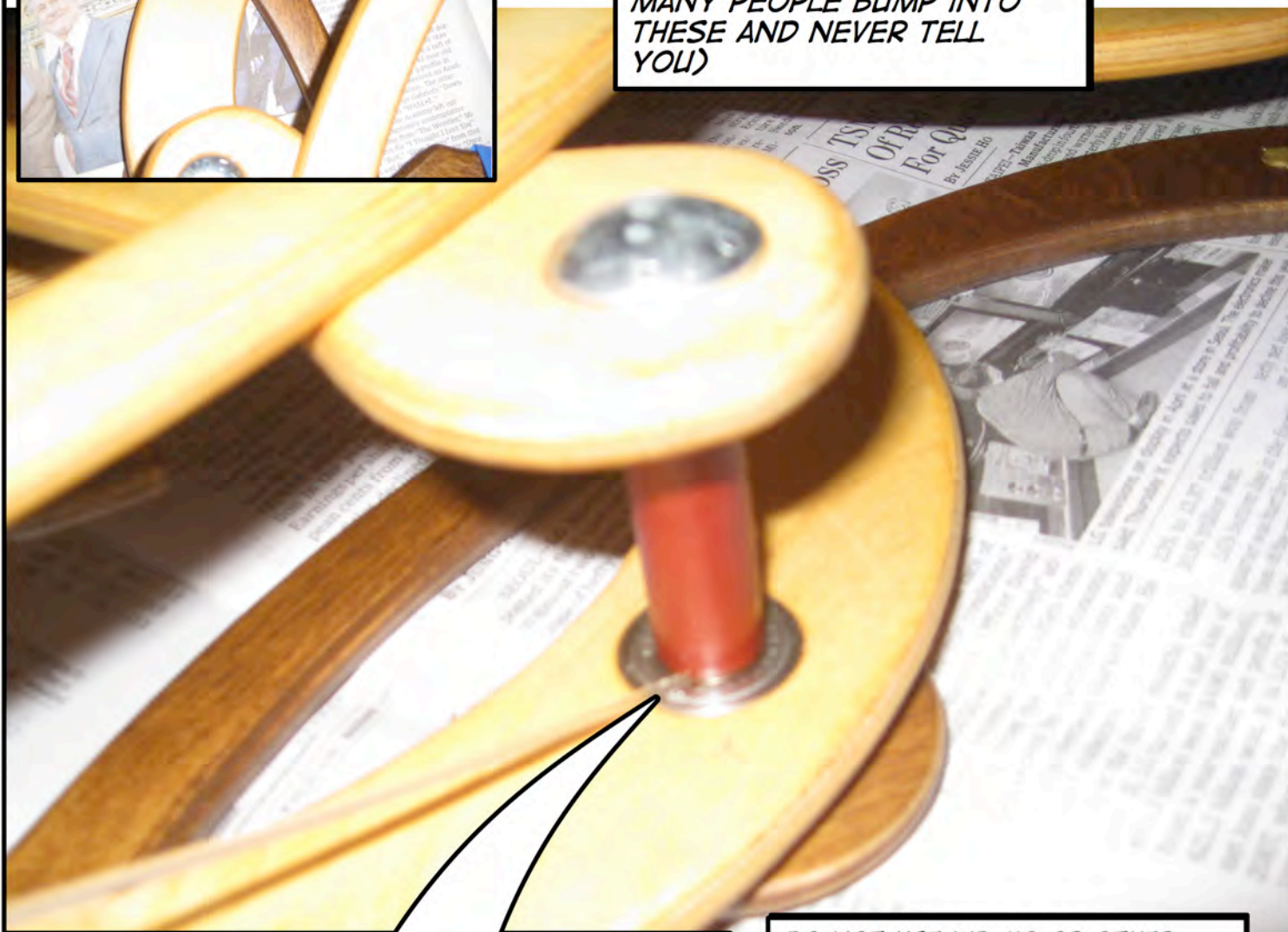
- 1) NEVER USE ANY LIQUIDS
- 2) DUST GENTLY WITH A FEATHER DUSTER
- 3) BE SURE TO CLEAN THE MOUNTING WALL (IN THIS CASE A PIECE OF PLEXIGLASS)
- 4) MICRO-CLOTHS WORK REALLY WELL ALSO





TAKE THIS OPPORTUNITY TO LOOK OVER YOUR SCULPTURE

- 1) CHECK TO MAKE SURE THE BALANCING WEIGHTS ARE IN PLACE AND NOT LOOSE (SEE LEFT)
- 2) LOOK FOR CRACKS (YOU WOULD BE AMAZED AT HOW MANY PEOPLE BUMP INTO THESE AND NEVER TELL YOU)

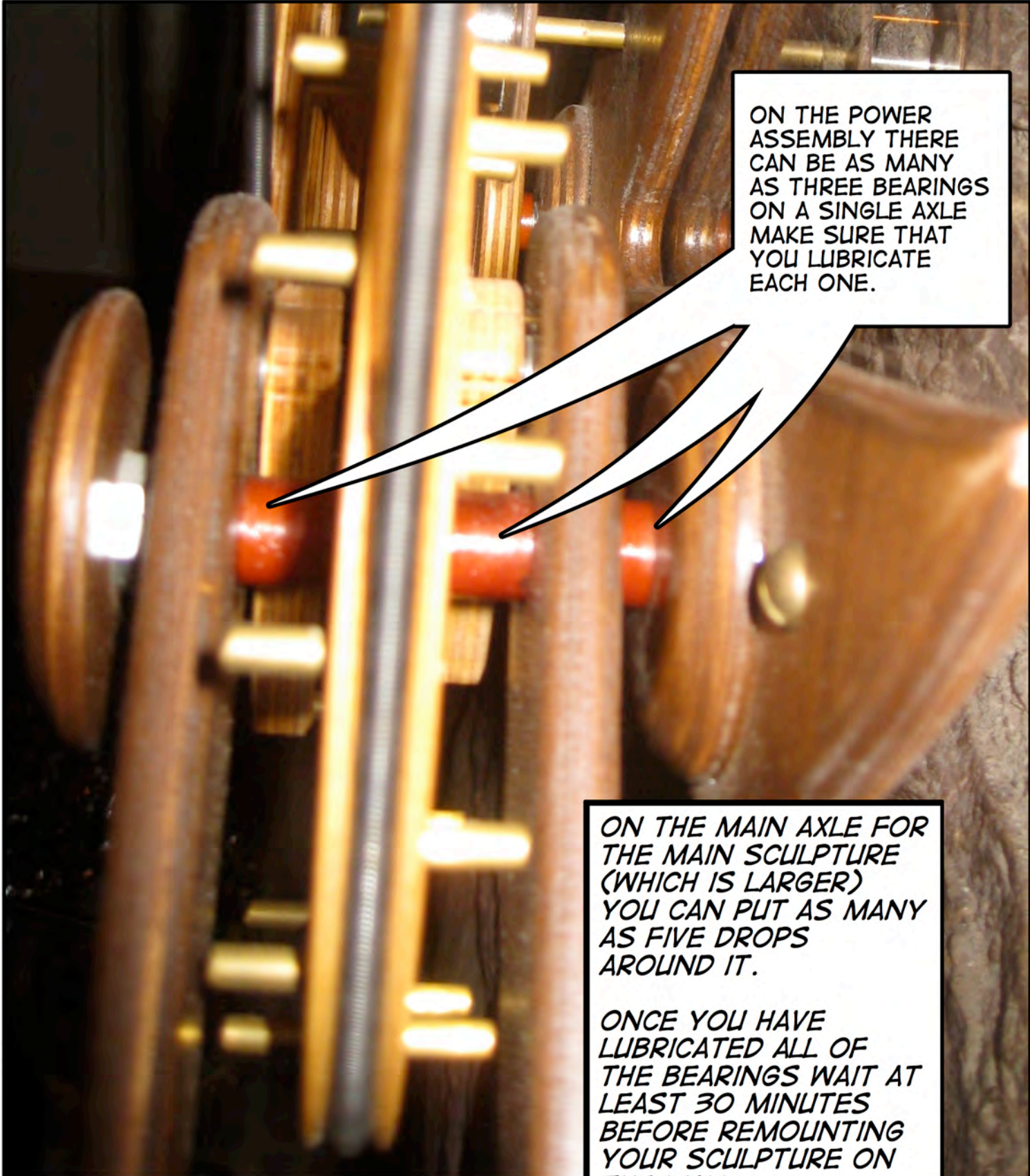


NOW LUBRICATE EACH AND EVERY BEARING

- 1) USE THE NON-AEROSOL TRI-FLOW W/ TEFLON (BIKE SHOPS OR AT AMAZON.COM). MAKE SURE YOU USE THE EXTENSION TUBE TO GET IN CLOSE TO THE BEARINGS (SEE RIGHT AND ABOVE)
- 2) THERE ARE BEARINGS AT EACH SATELLITE WHEEL (NOTE THEY ARE AT THE ENDS OF EACH RED AXLE AS SHOWN ABOVE) AND EVERY MOVING PART
- 3) PUT TWO OR THREE DROPS IN EACH BEARING (TRY TO SPREAD THEM OUT AROUND THE BEARING IF POSSIBLE)
- 4) DO NOT OVER LUBRICATE, IF YOU SHOULD, TAKE A Q-TIP AND DAB IT UP. DO NOT GET OIL ON THE WOODEN PARTS

DO NOT USE WD-40 OR OTHER LUBRICANTS!





ON THE POWER ASSEMBLY THERE CAN BE AS MANY AS THREE BEARINGS ON A SINGLE AXLE MAKE SURE THAT YOU LUBRICATE EACH ONE.

ON THE MAIN AXLE FOR THE MAIN SCULPTURE (WHICH IS LARGER) YOU CAN PUT AS MANY AS FIVE DROPS AROUND IT.

ONCE YOU HAVE LUBRICATED ALL OF THE BEARINGS WAIT AT LEAST 30 MINUTES BEFORE REMOUNTING YOUR SCULPTURE ON THE WALL.

TIME TO REMOUNT YOUR SCULPTURE.. IF YOU STILL HAVE YOUR ORIGINAL MOUNTING INSTRUCTIONS USE THOSE, OTHERWISE:

1) I LIKE TO PUT THE SCREWS IN SO THAT THEY ARE JUST STICKING THROUGH THE BACK (1/8" OR SO). THIS GIVES ME SOMETHING WITH WHICH TO CAREFULLY ALIGN THE HOLES IN THE WALL.

2) START WITH THE TOP MOST SCREW TO ANCHOR THE SCULPTURE IN PLACE AND THEN WORK AROUND, LOOSELY SCREWING EACH SCREW IN.

3) WHEN ALL ARE IN PLACE AND THE SCULPTURE IS SELF HANGING THEN CAREFULLY TIGHTEN EACH SCREW.

4) DO NOT OVERTIGHTEN



5) REMEMBER ON THE MAIN WHEEL TO POINT THE "ARROW ON THE BACK" UP

6) ONCE EVERYTHING IS MOUNTED THEN ATTACHE THE ENDS OF THE STRINGS TO THE ARMS

7) CAREFULLY TAKE OFF ALL OF THE BLUE TAPE

8) MAKE SURE THE STRINGS ARE NOT TANGLED ON THE MAIN AXLE (SEE LEFT), AGAIN NOTE THAT THIS SHOWS NEUTRAL POSITION FOR THE SCULPTURE.

WIND UP AND ENJOY!!

