



Technical Bulletin

TB008

HOW TO RECTIFY ALIGNMENT ISSUES
WITH YOUR SHED DOORS

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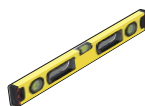
TOOLS REQUIRED



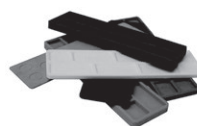
FLAT HEAD SCREW DRIVER



7MM SPANNER



SPIRIT LEVEL

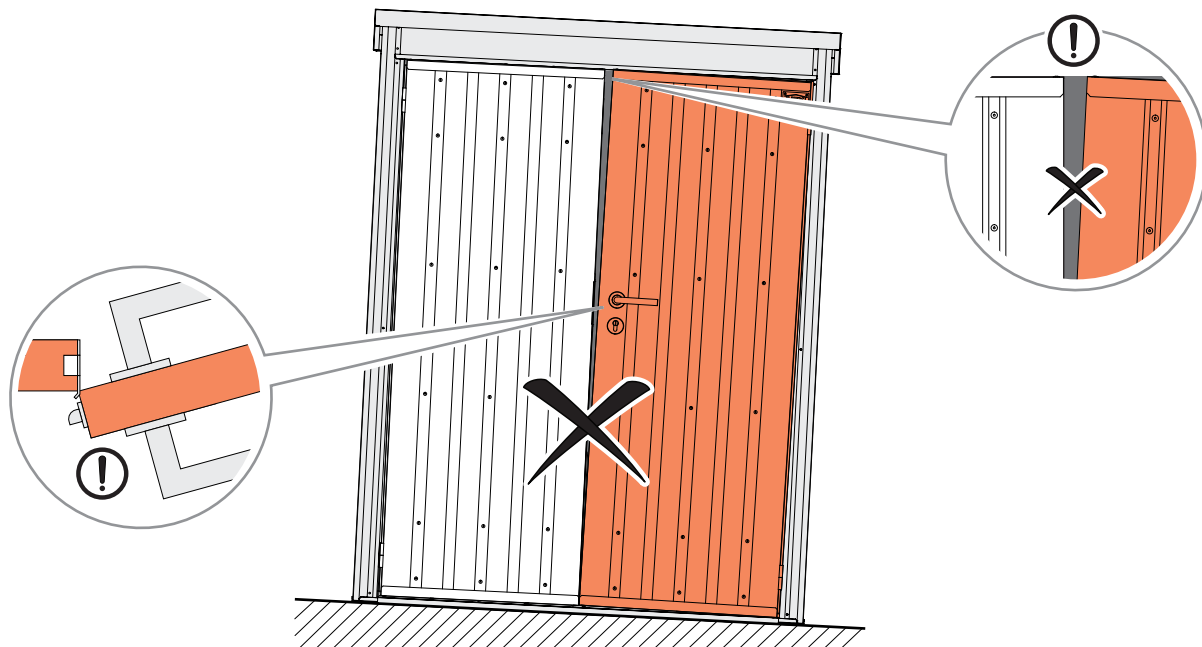


PLASTIC PACKERS*

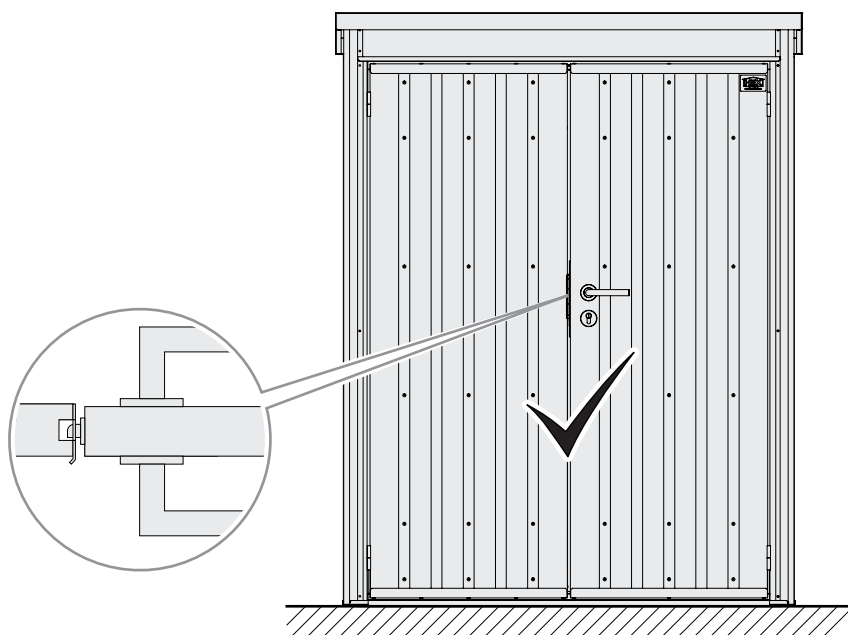
*SUITABLE PLASTIC PACKERS ARE AVAILABLE FROM MOST DIY STORES AND ARE COMMONLY REFERRED TO AS GLAZING PACKERS WHICH COME IN VARIOUS THICKNESSES FROM 1MM TO 6MM.

1. WHY WON'T MY SHED DOORS CLOSE?

OUR GARDEN SHEDS ARE PRECISION-MADE PRODUCTS AND WE CAN'T STRESS ENOUGH THE IMPORTANCE OF HAVING A SOLID FLAT BASE. FAILURE TO DO SO COULD IMPEDE THE OVERALL STABILITY OF THE PRODUCT AND CAUSE MISALIGNMENT ISSUES WHILST OPERATING THE DOORS.



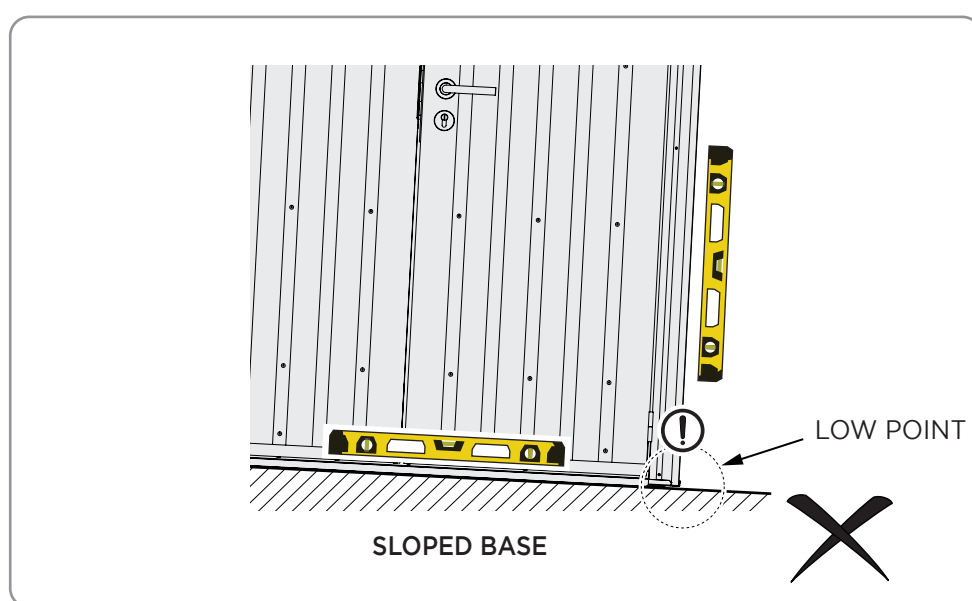
SLOPED BASE



FLAT BASE

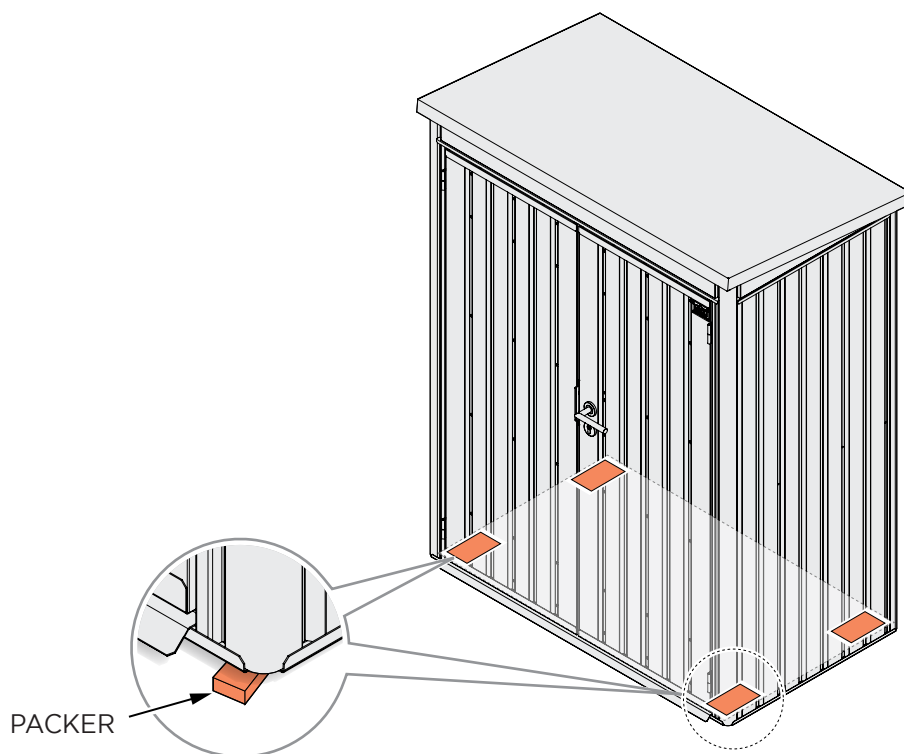
2. HOW TO LEVEL MY SHED?

IDENTIFY ANY LOW POINTS OF YOUR SHED BY USING A SPIRIT LEVEL, PAY CLOSE ATTENTION TO THE CORNERS AND EDGES WHERE THE DOORS ARE LOCATED.

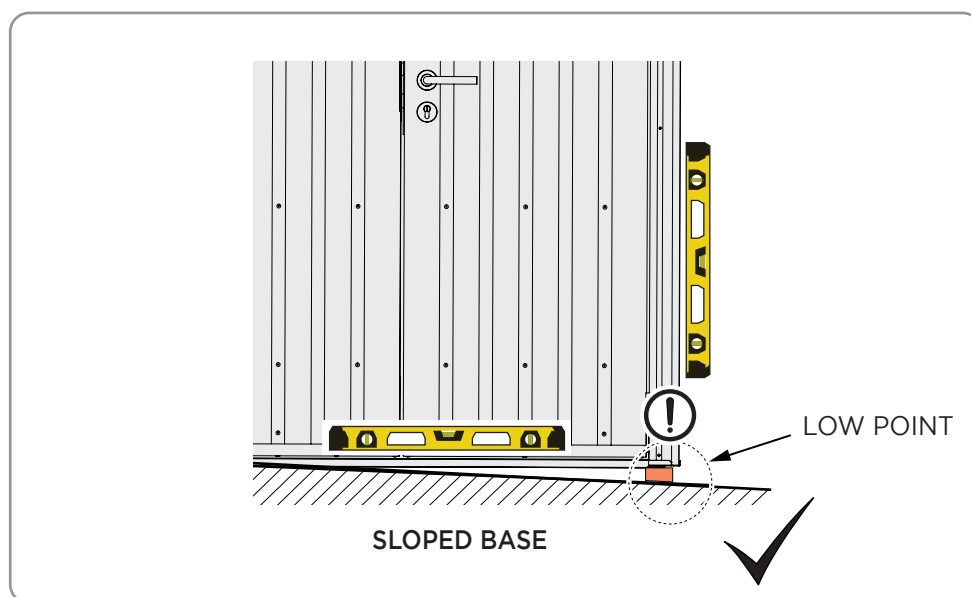


2. HOW TO LEVEL MY SHED? (CONTINUED)

SELECT AN APPROPRIATE THICKNESS PACKER FOR THE GAP YOU NEED TO FILL. INSERT THE PACKERS CAREFULLY BY SLIDING THEM UNDER THE LOWEST CORNERS OF THE SHED'S BASE WHERE REQUIRED. YOU MIGHT NEED TO LIFT THE SHED SLIGHTLY WHEN INSERTING THE PACKERS



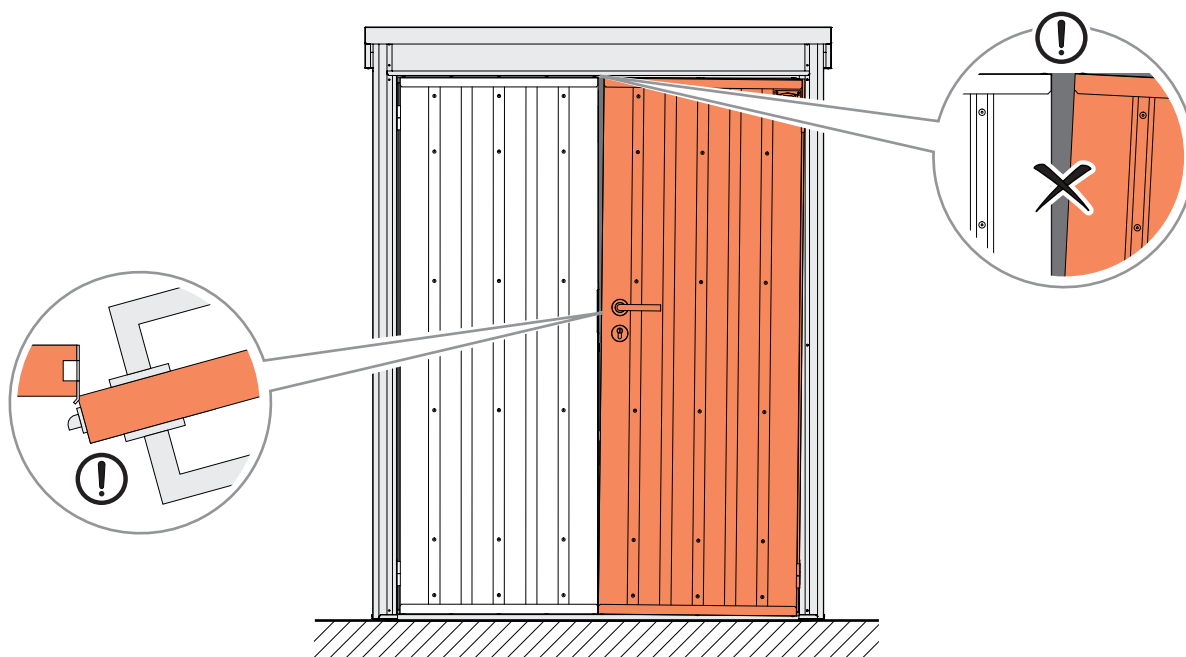
AFTER PLACING THE PACKER(S), (WE RECOMMEND PLACING THEM IN THE CORNER), USE A SPIRIT LEVEL TO RE-CHECK IF THE SHED IS NOW LEVEL IN ALL DIRECTIONS (FRONT TO BACK, SIDE TO SIDE).



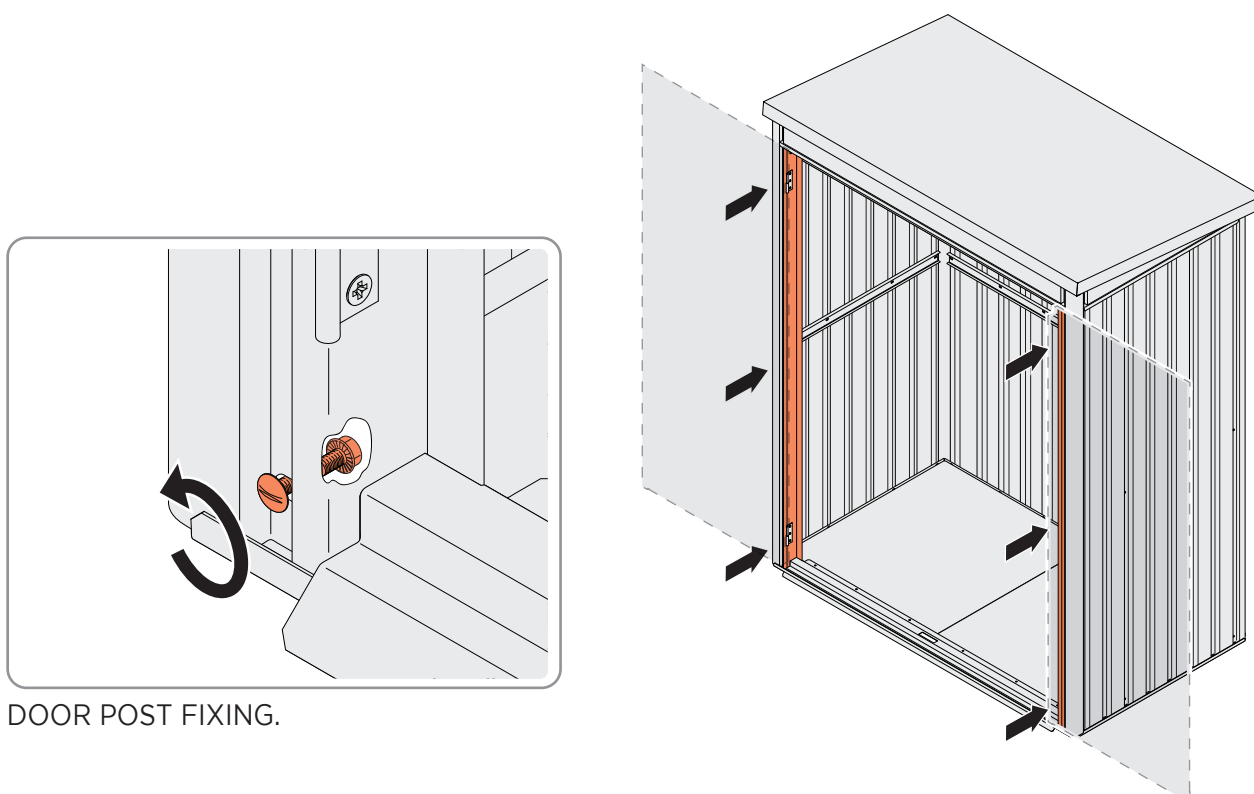
THERE IS AN ELEMENT OF TRIAL AND ERROR, SO IF THE SHED IS STILL UNEVEN YOU WILL NEED TO ADJUST THE PACKERS OR ADD MORE UNTIL IT'S LEVEL. WE ADVISE TRYING THE SMALLEST PACKERS FIRST THEN ADDING ONE AT A TIME.

3. MY SHED DOORS STILL WON'T CLOSE?

IF THE SHED IS LEVEL IN ALL DIRECTIONS AND YOU ARE STILL EXPERIENCING ALIGNMENT ISSUES WITH THE DOORS THEN THESE CAN USUALLY BE RECTIFIED BY ADJUSTING THE DOOR POSTS.



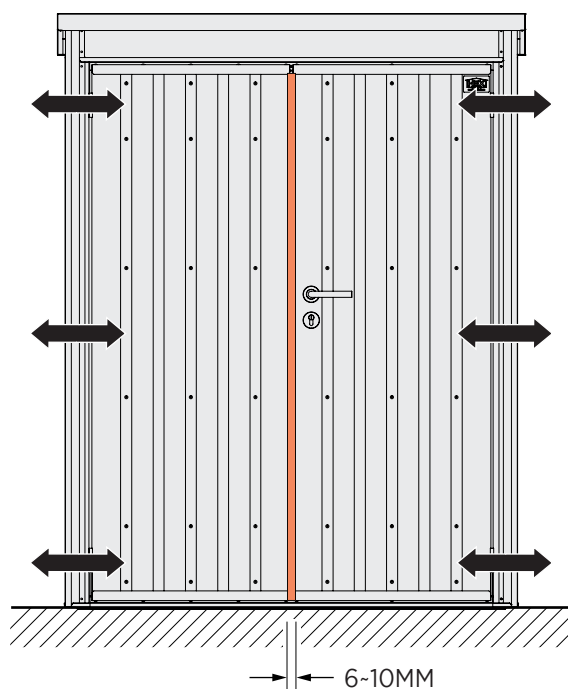
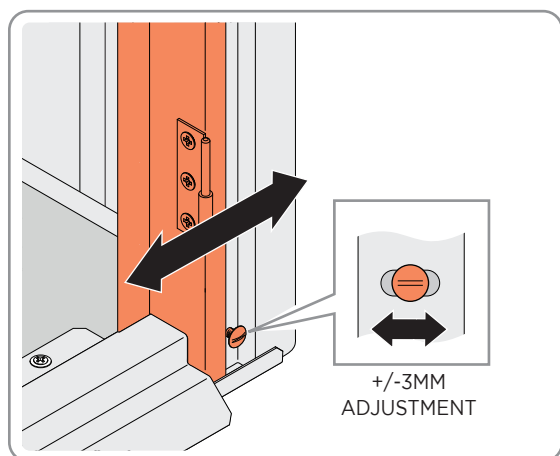
LOOSEN OFF THE 3 FIXINGS ON BOTH THE LEFT AND RIGHT HAND DOOR POSTS AT THE FRONT OF THE SHED. ENSURE THE NUTS DO NOT BECOME DE-ATTACHED FROM THE FIXINGS DURING THIS STEP.



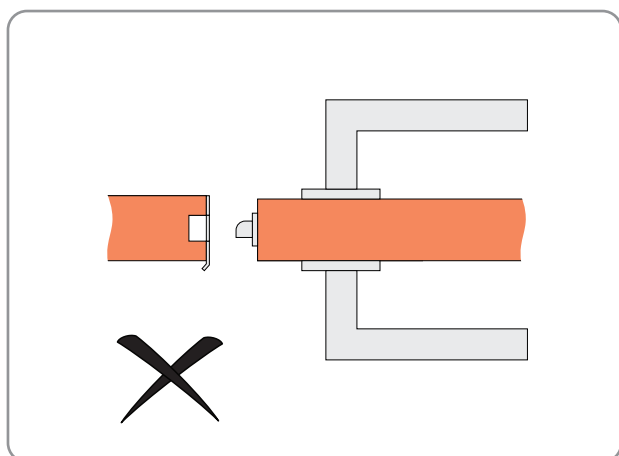
DOOR POST FIXING.

4. DOOR LATCH AND CATCH PLATE PROBLEMS?

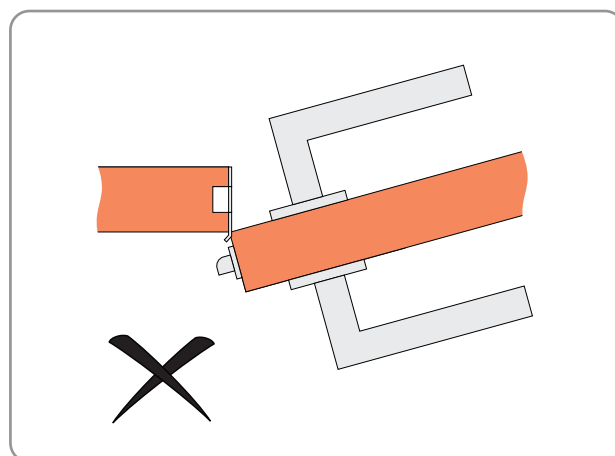
ONE SIDE AT A TIME PUSH THE DOOR POSTS OUTWARDS TO INCREASE THE GAP BETWEEN THE DOORS OR INWARDS TO DECREASE THE GAP.



ONCE ADJUSTED TIGHTEN THE SCREWS AND CLOSE THE DOORS TO CHECK THE CLEARANCE. IN ORDER FOR THE DOOR LATCH AND CATCH PLATE TO OPERATE CORRECTLY THE GAP BETWEEN THE DOORS SHOULD BE BETWEEN 6 ~ 10MM.



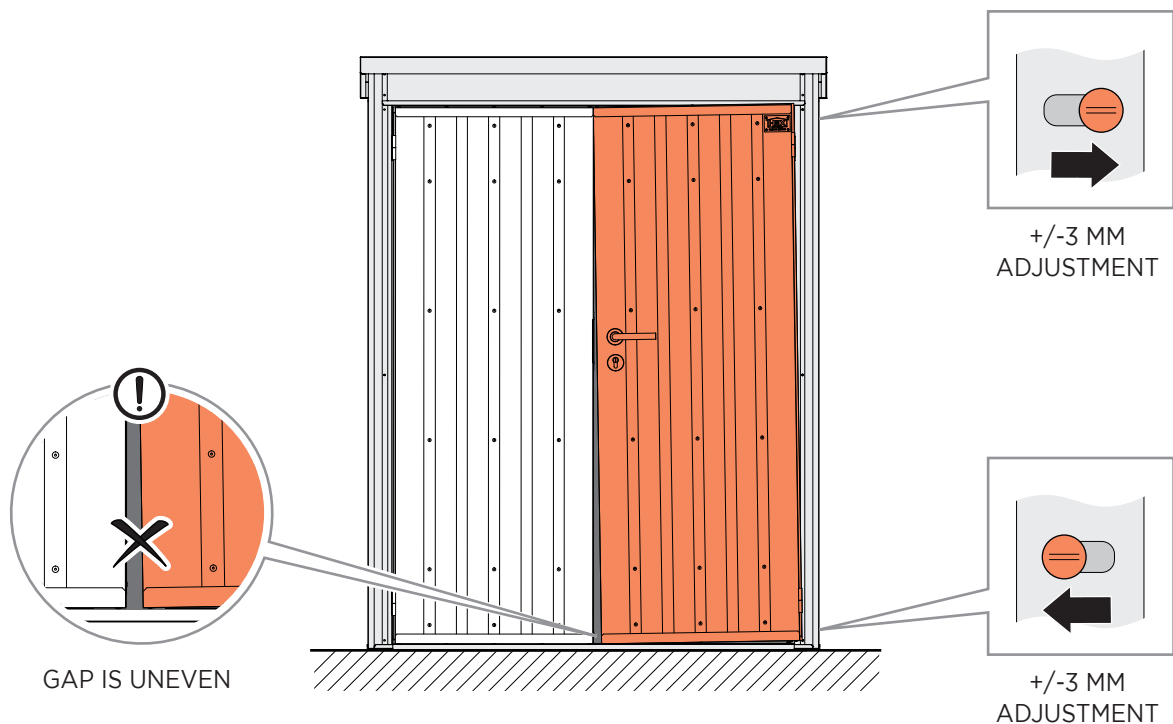
GAP TO BIG: DOOR WILL CLOSE BUT NOT LOCK.



GAP TO SMALL: DOOR HIT THE CATCH PLATE.

5. DOOR SAGGING PROBLEMS?

LOOSEN THE FIXINGS IN THE AFFECTED DOOR POST, AS PREVIOUSLY SHOWN IN SECTION 3. THEN PUSH THE TOP & BOTTOM OF THE DOOR POST IN OPPOSITE DIRECTIONS TO LIFT OR LOWER THE LEADING EDGE OF THE DOOR.



ONCE ADJUSTED TIGHTEN THE SCREWS IN THE DOOR POST. THEN WITH THE DOORS CLOSED CHECK FOR AN EQUAL GAP ALONG EACH EDGE OF THE DOOR.

