# ASSEMBLY INSTRUCTIONS MANUAL

**WM2.2MIB1**


# 2.2CF 65L CEMENT MIXER

Carefully read through the entire Instruction Manual before using your new Westmix Cement Mixer. Take special care to heed the Cautions and Warnings.

Your Westmix Cement Mixer has many features that will make the job faster and easier. Safety, performance and dependability have been given top priority to ensure easy operation and maintenance.

**SAVE THIS MANUAL FOR FUTURE REFERENCE**

## CONTENTS

## PRODUCT DESCRIPTION


1. Cement Mixer Bowl
2. Tipping Arm Handles
3. Motor Cover
4. Motor Mount
5. Wheels
6. Upper "L" Frame
7. Middle "L" Frame
8. Front "L" Frame
9. On/Off Switch

## TOOLS REQUIRED FOR ASSEMBLY

- 8mm, 10mm, 12mm, 14mm, 17mm & 19mm Spanners (Open or Ring)
- Ratchet
- 10mm, 13mm, 14mm & 17mm Sockets
- Pliers
- Mallet or Hammer

Note: If you have access to an Impact Driver this will help to reduce the assembly time.

## DESCRIPTION OF SYMBOLS

The rating plate on your cement mixer may show symbols. These represent important information about the product or instructions on its use.

Wear hearing protection, eye protection and breathing protection

Earthed Appliance

Conforms to relevant standards for electromagnetic compatibility

## SPECIFICATIONS

| | |
|---|---|
| **Nominal voltage:** | 230 – 240Vac, 50Hz |
| **Power Output:** | 367W |
| **Capacity:**<br>Gross Bowl Volume<br>Unmixed Dry Volume<br>Mixed Wet Volume | <br>85 litres (3cf)<br>65 litres (2.2cf)<br>42 litres (1.5cf) |
| **Bowl Mouth Diameter** | 420mm |
| **Bowl Speed** | 28 RPM |
| **Motor Speed** | 1440 RPM |
| **Net Weight:** | 62 KG |

## GENERAL SAFETY RULES

WARNING: Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

**Save all warnings and instructions for future reference.**

The term "power tool" in the warnings refers to your mains-operated (corded) cement mixer.

### 1. Work area safety

a. Keep work area clean and well lit. Cluttered and dark areas invite accidents.

b. Do not operate power tools in explosive atmospheres, such as the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.

c. Keep children and bystanders away while operating a power tool. Distractions may cause you to lose control.

d. This power tool is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the power tool.

### 2. Electrical Safety

a. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of electric shock.

b. Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.

c. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

e. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

f. To reduce the risk of electric shock, the manufacturer recommends the use of a residual current device with a rated residual current of 30mA or less at all times.

## 3. Personal Safety

a. Stay alert, watch what you are doing and use common sense when operating the power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

b. Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injury.

c. Prevent unintentional starting. Ensure the switch is in the off-position before connecting the power source, picking up or carrying the tool.

d. Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e. Dress properly. Do not wear lose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

## 4. Power tool use and care

a. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

b. Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

c. Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

d. Store idle power tools out of reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

e. Maintain power tools. Check for misalignments or binding of moving parts, breakage of parts and any other condition that may affect the power tools' operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

f. Use the power tool, accessories and tool bits, etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

## ADDITIONAL SAFETY RULES FOR CEMENT MIXERS

- Read and understand the owner's manual and labels affixed to the mixer. Learn its application and limitations as well as the specific potential hazards peculiar to it.
- Do not operate the mixer while under the influence of drugs, alcohol, or any medication that could affect your ability to use it properly.
- Check your mixer before turning it on. Keep guards in place and in working order. Form a habit of checking to see that keys and adjusting wrenches are removed from tool area before turning it on. Replace damaged, missing or failed parts before using it.
- Always wear safety goggles and/or face shields. Any mixer may throw foreign objects into the eyes. This can cause permanent eye damage. Everyday eyeglasses have only impact resistant lenses. They are not safety glasses.
- Improper use of extension cords may cause inefficient operation of the mixer which can result in overheating. Be sure the section of extension cord is enough to allow sufficient current flow to the motor. Avoid use of free and inadequately insulated connections. Connections must be made with protected material suitable for outdoor use.
- Check that the electric circuit is adequately protected and that it corresponds with the power, voltage and frequency of the motor.

Check that there is a ground connection. Prevent body contact with grounded surfaces: pipes, radiators, ranges, and refrigerator enclosures. Make sure your fingers do not touch the plug's metal prongs when plugging or unplugging the mixer.

- The mixer is not to be towed by any vehicle.
- Do not overload the bowl. It will do a better job and safer job at its designed rate. Don't use the mixer for a purpose for which it was not intended.
- Do not attempt to unload the materials until the mixer has stopped. Keep hands out of the way of all moving parts.
- This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.
- Young children should be supervised to ensure that they do not play with the appliance.
- Check the power cord. Never use a faulty or damaged power cord.
- If the power cord is damaged take the mixer to an authorised service centre for repair or replacement.
- Never attempt any repairs yourself, always take it to an authorised service centre for repair or parts replacement.
- Keep the cement mixer and your work place clean of debris and any unnecessary objects.
- Keep the area free of tripping hazards.
- Persons working with the machine should not be distracted.
- Periodically check that all nuts, bolts and other fixings are properly tightened.
- Adjustments, measurements and cleaning jobs are to be performed only when the motor is switched off and the mains plug removed.
- When you leave your workplace, switch off the motor and pull out the power plug.
- It is imperative to observe the accident prevention regulations in force in your area as well as all other generally recognised rules of safety.
- Never use the cord for any other purpose other than that for which it is intended.
- Unless otherwise stated in these instructions, damaged safety devices and parts must be repaired or replaced by an authorised service facility.
- This tool complies with the pertinent safety regulations.
- Electrical repairs are to be carried out only by qualified electricians at authorised service centres, using original replacement parts. The user may suffer an accident if this condition is not observed.
- Always switch the mixer on, when the bowl is empty, before loading the unit with mixing materials.
- Do not place the shovel into the bowl while it is rotating.
- Tyre is not for highway service. Do not over inflate tyre. Be sure to only inflate tyre to recommended PSI level.
  Maximum tyre inflation = 32 psi

**CAUTION**

It is strongly recommended to use an RCD safety switch when using this product.

✔ Wear hearing protection.

✔ Wear eye protection.

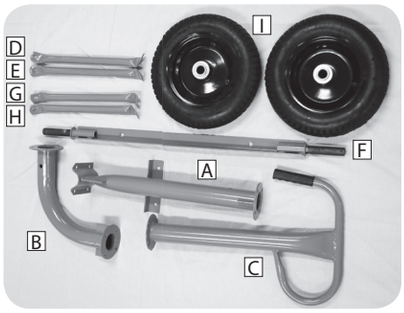
✔ Wear breathing protection.

# PRODUCT CONTENTS

## Frame Assembly Contents

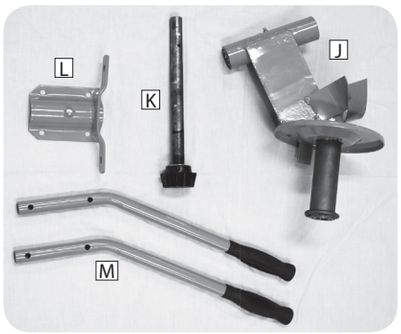
| | | |
|---|---|---|
| A | Upper "L" Section | 1 unit |
| B | Middle "L" Section | 1 unit |
| C | Front "L" Section | 1 unit |
| D | Upper Cross Brace - Right* | 1 unit |
| E | Upper Cross Brace – Left* | 1 unit |
| F | Axle Section | 1 unit |
| G | Lower Cross Brace - Right* | 1 unit |
| H | Lower Cross Brace – Left* | 1 unit |
| I | 14" pneumatic wheels | 2 units |

**Note: These parts will be labelled.*



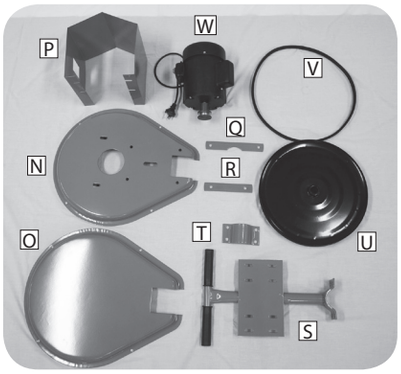

## Arm Assembly Contents

| | | |
|---|---|---|
| J | Bearing Arm Housing Section | 1 unit |
| K | 13 teeth pinion and shaft | 1 unit |
| L | Frame Arm Mount | 1 unit |
| M | Handles | 2 units |



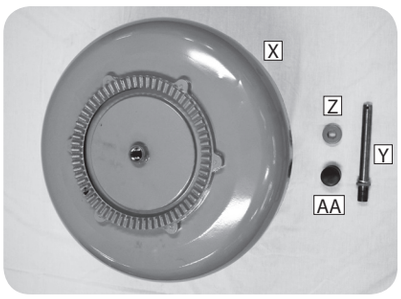

## Motor & Cover Assembly Contents

| | | |
|---|---|---|
| N | Rear Pulley Cover | 1 unit |
| O | Front Pulley Cover | 1 unit |
| P | Motor Cover | 1 unit |
| Q | Cover Support – Top | 1 unit |
| R | Cover Support – Bottom | 1 unit |
| S | Motor Mount | 1 unit |
| T | Motor Mount Clamp | 1 unit |
| U | 14" Pulley | 1 unit |
| V | VEE47 Pulley Belt | 1 unit |
| W | ½ HP Motor with bore pulley | 1 unit |



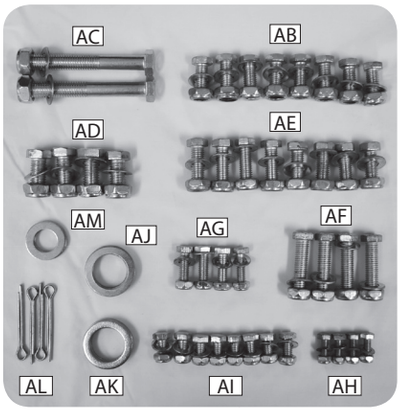

## Bowl Assembly Contents

| | | |
|---|---|---|
| X | Bowl | 1 unit |
| Y | Bowl Shaft | 1 unit |
| Z | Bowl Shaft Cap | 1 unit |
| AA | Bearing Arm Bowl Section Cap | 1 unit |




## Hardware Contents
## (All bolts include a washer and lock nut)

| | | |
|---|---|---|
| AB | M10X22 Hex Head Bolts | 8 units |
| AC | M12x88 Hex Head Bolts | 2 units |
| AD | M12x25 Hex Head Bolts | 4 units |
| AE | M10x25 Hex Head Bolts | 8 units |
| AF | M10x40 Hex Head Bolts | 4 units |
| AG | M8x25 Hex Head Bolts | 4 units |
| AH | M6x16 Hex Head Bolts | 4 units |
| AI | M8x15 Hex Head Bolts | 8 units |
| AJ | Thin Packing Washers | 6 units |
| AK | Thick Packing Washers | 4 units |
| AL | Split Pins | 4 units |
| AM | Small Thin Packing Washers | 2 units |



# ASSEMBLY INSTRUCTIONS

## 1. "L" FRAME UPPER

Ensure that you are working on a clean flat surface. A drop sheet may be useful to ensure parts are not damaged during assembly.

Grab the Upper "L" Section (A) and Middle "L" Section (B) and lay on side.

Using the bolt (AB) insert the bolt through the hole, slide on the washer and then attach the nut to the end.

Repeat this step 3 more times and tighten all bolts using a 17mm socket and 14mm spanner.



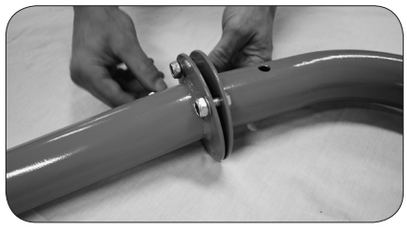
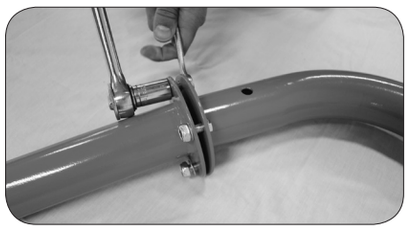
## 2. "L" FRAME FRONT

Grab the Front "L" Section (C) and place next to other end of Middle "L" Section.

Using the bolt (AB) insert the bolt through the hole, slide on the washer and then attach the nut to the end.

Repeat this step 3 more times and tighten all bolts using a 17mm socket and 14mm spanner.

The "L" frame is now complete.

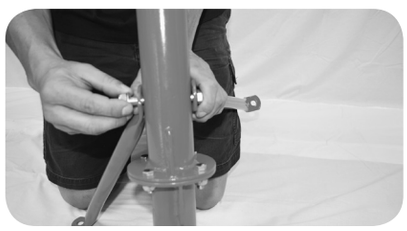





## 3. UPPER CROSS BRACE

Grab the Upper Cross Brace – Right (D), insert a bolt (AC) through the brace and then through the hole in the upper "L" section.

Grab the Upper Cross Brace – Left (E) and insert this onto the bolt and then slide on the washer and nut.

At this point only hand tighten the nut.

Note: For steps 3, 4, 5 & 6 the cross brace bar end with the greatest bend in it is the one that attaches to the axle.

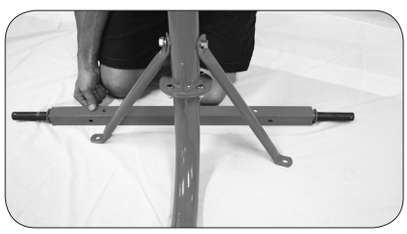
## 4. AXLE & UPPER CROSS BRACE

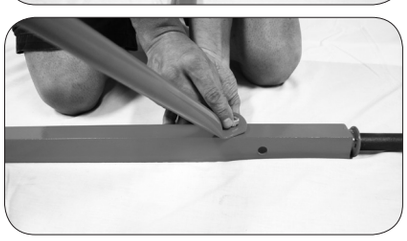
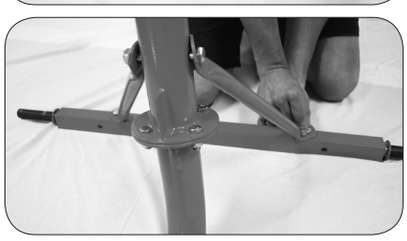
Grab the Axle (F) and place this with the holes that are closer together at the top.

Grab the Upper Cross Brace – Left (E) and with bolt (AD) insert it through the brace and axle and slide on washer and nut from underneath and hand tighten.

Repeat this step for the Upper Cross Brace – Right (D) using same bolt and nuts (AD).

At this point only hand tighten the nut .



## 5. LOWER CROSS BRACE

Grab the Lower Cross Brace – Right (G), with bolt (AC) insert this through the brace and then through the hole in the middle "L" section.

Grab the Lower Cross Brace – Left (H) and insert this onto the bolt and then slide on the washer and nut.

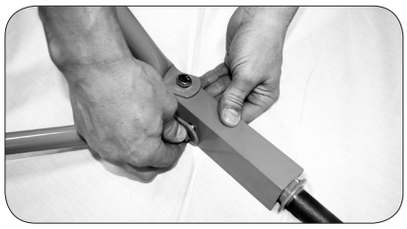
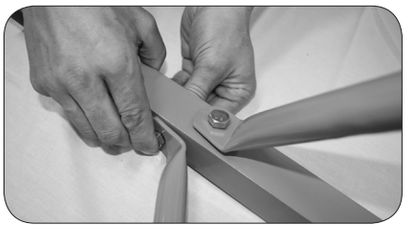
At this point only hand tighten the nut.


## 6. AXLE & LOWER CROSS BRACE

Grab the Lower Cross Brace – Right (G) and with bolt (AD) insert it through the brace and axle and slide on washer and nut from behind and hand tighten.

Repeat this step for the Lower Cross Brace – Left (H) using same bolt and nuts (AD).

At this point only hand tighten the nut.

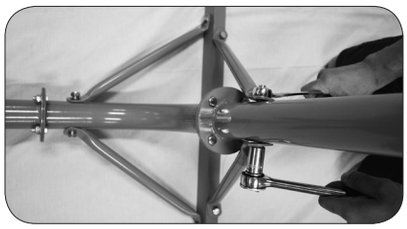
## 7. AXLE TIGHTENING

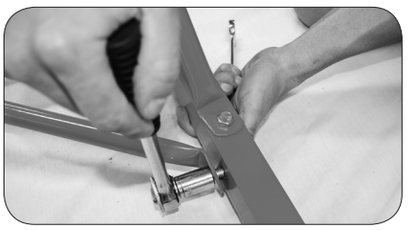
It is now time to tighten up all bolts, grab a 19mm spanner and 17mm socket.

Start by tightening up the bolts (AC) that go through both the Upper and Middle "L" sections.

Then move to tightening the bolts (AD) that join the Upper Cross Braces to the axle, once complete move to tightening the Lower Cross Braces to the axle.

Please note that as you tighten the bolts it will pull the braces and axle together.



## 8. WHEEL ATTACHMENT

Grab a wheel (I) and slide it onto the axle.

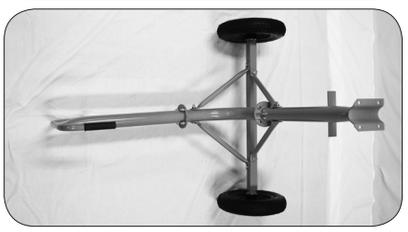
You need to reduce the space between the wheel and the hole where the split pin goes; so using a small thin Packing Washer (AM), place this onto the axle.

Then take a Split Pin (AL) and slide this through the hole and with pliers bend the split pin to secure the wheel to the axle.

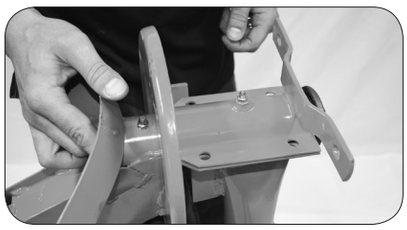
Repeat the above steps for the other wheel.

The frame assembly is now complete.



## 9. BEARING ARM

Grab the Bearing Arm Housing Section (J) and place this onto the top of the Upper "L" section.

You will need to keep hold of this as it will not sit in place by itself.

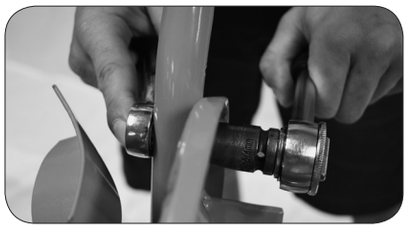
Grab the Frame Arm Mount (L) and place this over the top of the Bearing Arm Housing Section.

Using a bolt (AE) insert it through the top and slide on the washer and nut underneath. Repeat this three more times.

Now tighten up all 4 bolts using a 17mm socket and 14mm spanner.

## 10. HANDLES





Grab a Handle (M) and line the holes in the handle up with the holes in the Bearing Arm Housing Section.

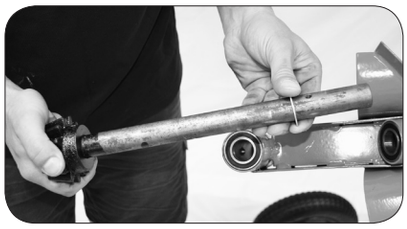
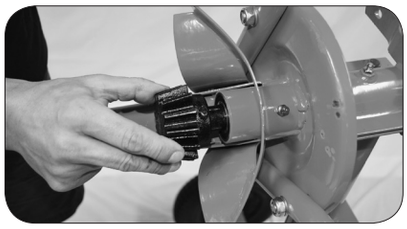
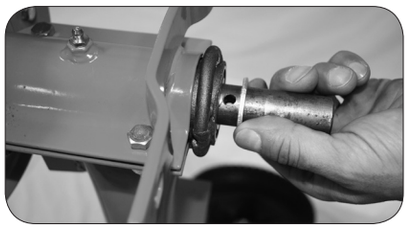
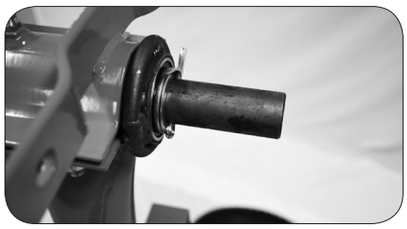
Ensure that the handle arm points outwards.

Using bolt (AF) insert it through the top hole from the back of the Bearing Arm Housing Section and through the handle and then slide on the washer and nut, place another bolt through the bottom hole and apply washer and nut.

Grab the other Handle (M) and attach it to the other side of the Bearing Arm Housing Section, using bolts (AF).

Now tighten up all 4 bolts using a 17mm spanner and 14mm socket.

## 11. PINION AND SHAFT

Grab Pinion & Shaft (K) and slide a Thin Packing Washer (AJ) onto the shaft.

Then slide the shaft into the Bearing Arm Housing Section.

Now grab a Thick Packing Washer (AK) and Thin Packing Washer (AJ) and slide them onto the end of the shaft.

The aim is to reduce any gap between the Bearing Arm Housing Section and the split pin hole (more packing washers can be applied if required).

Now insert a Split Pin (AL) through the hole and with pliers bend the split pin to secure.

## 12. REAR PULLEY COVER

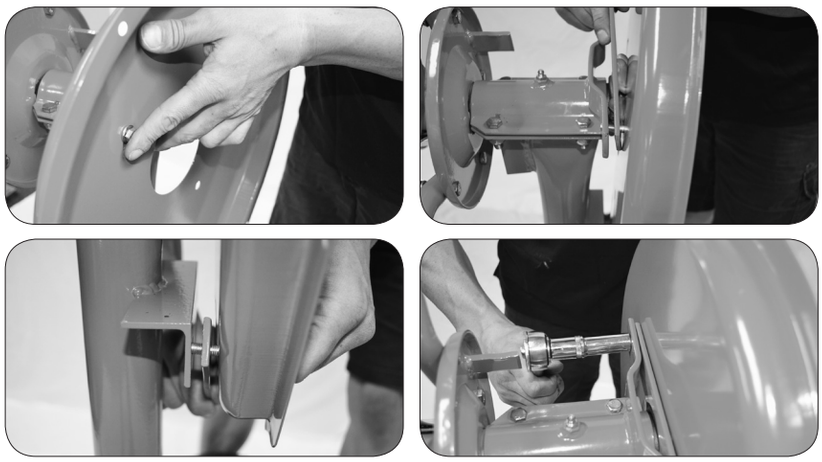
Grab the Rear Pulley Cover (N) and Cover Support – Top (Q).

Now grab a bolt (AG) with washer already on and insert it through the inside of the Rear Pulley Cover (N) and then through the Cover Support – Top (Q) and finally through the Frame Arm Mount bracket and hand tighten the nut.

Repeat this step for the other side.

Now grab the Cover Support – Bottom (R) and with bolt (AG) insert this with washer through the inside of the Rear Pulley Cover, then through the Cover Support Bottom (R) and through the welded bracket on the Upper "L" Section.

Now tighten up all 4 bolts using a 12mm spanner and 13mm socket.



## 13. PULLEY

Grab the Pulley (U) to slide onto the shaft.

When sliding Pulley onto shaft ensure that the two flat surfaces on the shaft line up with the two bolts on the Pulley Hub.

Once the Pulley is on the shaft grab an 8mm spanner and tighten the bolts up to secure Pulley to shaft.

## 14. MOTOR MOUNT

Grab the Motor Mount (S), Motor Mount Clamp (T) and 4 bolts (AE).

Sit on one of the tyres and rest the Motor Mount (S) on your knee, now take the Motor Mount Clamp (T) and insert a bolt (AE) through the Motor Mount into the Motor Mount Clamp, slide on washer and nut.

Insert the remaining three bolts and tighten the nuts by hand.

Move the motor mount up the "L" section until it sits just below the Pulley cover.

Now slightly tighten up the 4 bolts using a 14mm spanner and 17mm socket.

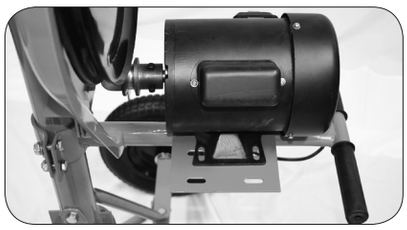
Do not tighten completely just enough to stop the motor mount from slipping down the "L" section frame.

## 15. MOTOR

Grab the Motor (W) and ensure the motor pulley is secure using an 8mm spanner to tighten.

Place the Motor on the motor mount with the motor pulley in line with the larger pulley.

Insert bolt (AI) through holes in base of motor and through inner holes of Motor Mount. Slide on washer and nuts. Repeat step three more times to secure motor to motor mount.

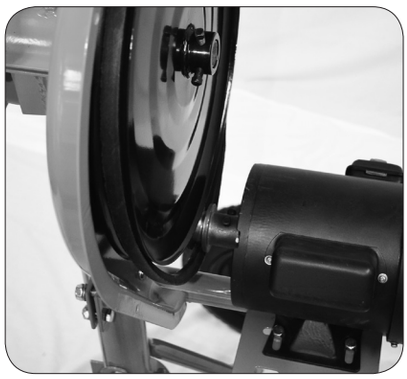
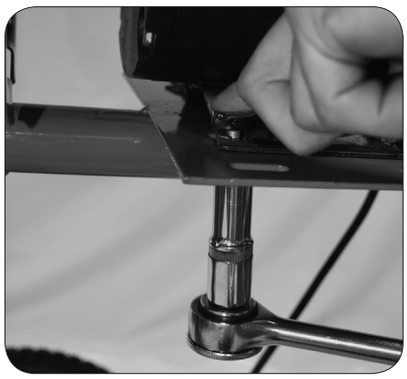




## 16. PULLEY ALIGNMENT

Grab Pulley Belt (V) and slide onto large Pulley and then around smaller motor pulley.

Slide the motor until belt is in line with both pulleys.

Now tighten bolts connecting motor to motor mount using a 12mm spanner and 13mm socket.

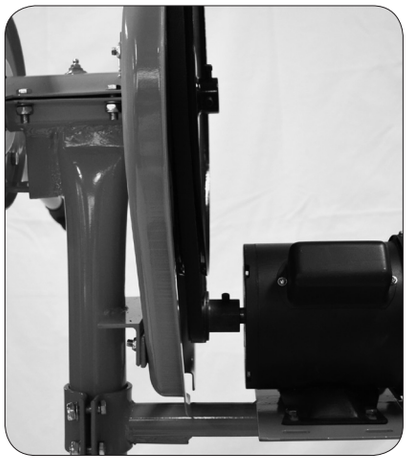



## 17. MOTOR MOUNT ALIGNMENT

Using a mallet or hammer lightly tap the motor mount clamp to move the motor mount down the "L" frame to achieve belt tension.

Once the belt is taught across both pulleys with a minimum 20mm free play (ensure Pulley Belt is not over tightened as this may cause damage to the motor) tighten up the 4 bolts using a 14mm spanner and 17mm socket.





## 18. FRONT PULLEY COVER

Grab the Front Pulley Cover (O) and place against the Back Pulley Cover.

Grab a bolt (AH), insert through Front Pulley Cover and through hole in Back Pulley cover.

Slide on washer and then nut and tighten up using a 10mm spanner and 10mm socket.

Repeat the above steps for the remaining three bolts.



## 19. MOTOR COVER

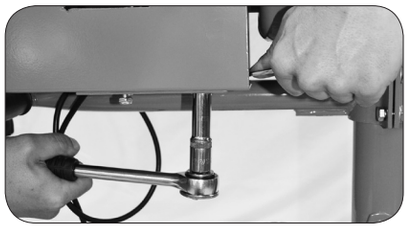
Grab a bolt (AI) and insert the bolt through the outer hole of the motor mount and then slide on the washer and lightly tighten the nut.

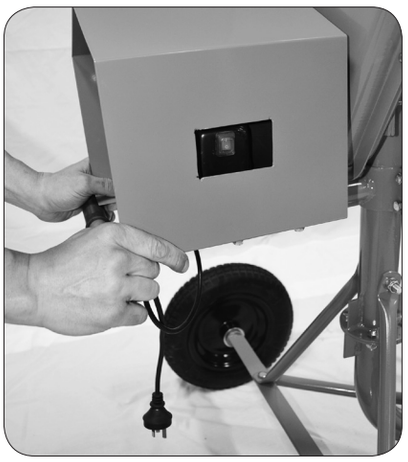
Insert bolts onto the remaining three holes.

Grab the Motor Cover (P) and place it over the motor and line up the holes in the bottom of the motor cover with the bolts that were placed on the motor mount.

Check that the hole in the motor cover lines up with the switch on the motor.

Now tighten the nuts to secure the motor cover to the motor mount using a 12mm spanner and 13mm socket.





## 20. BOWL ASSEMBLY

Grab bowl (X) and place facing down. Now grab Bowl Shaft (Y) and insert by threading it into the bowl.

Please note that it is a reversed thread so wind the shaft counter clockwise to tighten.

Now grab the Bowl Shaft Cap and insert onto shaft with flat side towards bowl.

Thin packing washers (AJ) may need to be inserted onto shaft for correct teeth engagement (refer below).

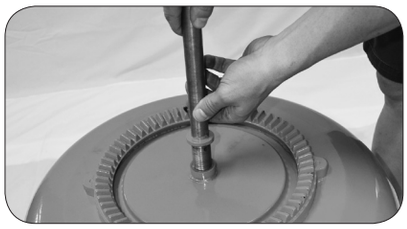
Now insert the shaft of the bowl into the Bearing Arm Housing Section.

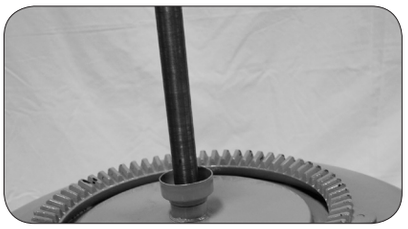
The shaft has been inserted fully when the teeth of the bowl and the teeth of the pinion are 2/3 engaged upon contact (see image).

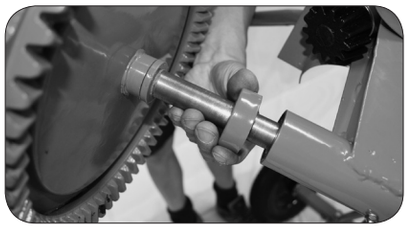
Insert Thick Packing Washer (AK) and several Thin Packing Washers (AJ) onto the shaft, the aim is to reduce any gap between the Bearing Arm Housing Section and the split pin hole.

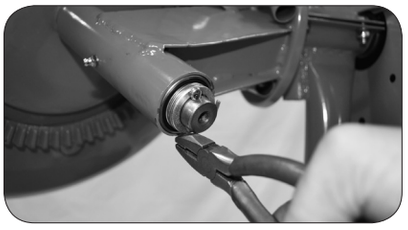
Insert Split Pin (AL) and using pliers bend split pin ends to secure.

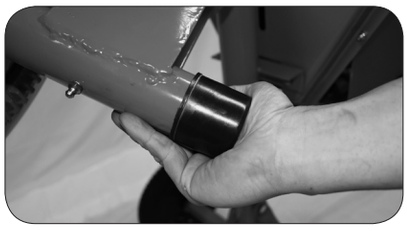
Now insert Bearing Arm Bowl Section Cap (AA) onto end to cover washers and split pin.











**YOUR CEMENT MIXER IS NOW COMPLETE.**

## MAINTENANCE

- Clean the cement mixer after every use.
- Remove dust and dirt frequently. Cleaning is best done with a rag or a soft brush. Wear safety glasses whilst brushing away dust and dirt.
- If the belt on the pulley becomes loose this can be tightened by untightening the bolts on the Motor Mount Clamp and allowing the Motor Mount to move down the shaft of the "L" section. Once the belt is tensioned again you can tighten up the bolts.
- Lubricate the tilting shaft via the grease nipple in the Frame Arm Mount and apply grease to the gear of the Bearing Arm Housing Section prior to the first operation and then at regular intervals.

Note: The two main drive shafts (located in Bearing Arm Housing Section) are fitted with pre-packed sealed ball bearings. These should be inspected at regular intervals to ensure free rotation. These bearings should be replaced if the operation becomes noisy or the shafts do not rotate freely.

## OPERATION

### Turning the Cement Mixer On and Off

NOTE: The On/Off switch for the cement mixer is a single On/Off rocker switch located on the side of the motor cover.

1. To turn on the Cement Mixer, press the portion of the switch marked "I".
2. To turn off the Cement Mixer, press the portion of the switch marked "O".
3. If the On/Off switch at any time fails to operate correctly as above, turn off and disconnect the power supply and have the mixer checked by an authorised service centre.

### Loading the Cement Mixer

**WARNING: Check the drive belt tension every 20 hours of operation to ensure it is tight.**

**WARNING: 10 amp heavy duty safety extension cord must be used.**

**IMPORTANT: Always switch on the motor before loading the mixer.**

**IMPORTANT: Ensure the tyres are both adequately and evenly inflated before loading.**

1. Ensure the Cement Bowl is in the upwards position and the mixer is on a stable and relatively level ground surface.
2. With your hands, and bystanders well away from all moving parts, press the 'ON' button to start the cement mixer.
3. Load the bowl with the suggested mixture as stated on the bag of cement for the job being performed.
4. Ensure when loading the bowl the shovel or method of loading DOES NOT enter the mouth of the turning bowl
5. Do not ever place your hand inside the rotating bowl or never use a poker to free clogged mixture inside a rotating bowl. Always turn off the mixer to clear any unmixed or clogged mixture in the bowl.
6. Do not overload the mixer.

### Emptying the Cement Mixer

NOTE: The operator should stand on the right hand side of the bowl (when facing the mouth of the bowl) so as to pull the handles towards the operator to ensure full control. Do not attempt to lift and push the handles away from the opposite side.

1. The cement mixer must be left running while emptying.
2. Turn the cement bowl in the downwards position by taking hold of the near side (closest) tilting handle and with a pulling action start rolling the bowl towards the empty position. Do not lean across the mixer to grasp both tilting handles.
3. As the second handle comes into reach hold both handles firmly to continue the roll of the bowl to the empty position.
4. Ensure to turn off the mixer when not attended. Do not leave the mixer running when unattended.

## CLEANING

- After every mix it is advisable to clear any build-up of cement from the mixing paddles inside the bowl. If left to dry the cement can be extremely difficult to remove without damage to the bowl.
- After the last mix it is advisable to wash and clean all cement build up from both inside and outside the bowl before the cement fully sets. Avoid hitting the bowl with any objects and pay particular attention to build up of cement around the lip of the bowl.
- After cleaning the bowl the cement mixer should be stored in the downwards position to ensure all water is drained from the bowl.


**Storage Position**

## GENERAL INSPECTION

- Regularly check that all the bolts and nuts are tight. They may vibrate loose over time.
- Ensure tyres are inflated equally.
- Inspect the power cord and plug for any signs of damage and have any repairs performed before use by an authorised service centre.
- Ensure to inspect any extension cables for damage before use with the appliance.

## REPAIRS

Only an authorised service centre should replace the power cord, drive belt or effect other repairs.

## POWER CORD

If the power cord of this cement mixer is damaged it must be replaced by an authorised service centre or similarly qualified person to avoid a hazard.

## WARRANTY

Ames True Temper Australia Pty Ltd ABN 34 144 018 280 (ATTA) provides that this product is covered by a 12 month warranty from the date of purchase, against faulty workmanship and/or materials with the exception of pneumatic tyre/s and tube/s, which are covered by a 6 month and 1 month warranty respectively. To make a claim, return the faulty item together with proof of purchase to the place of purchase. Any handling and transportation costs (and other expenses incurred in claiming this warranty) are not covered by this warranty and will not be borne by ATTA. The replacement product or part or repaired product will be made available for your collection at an address nominated by ATTA. If your claim is not dealt with by your retailer, contact ATTA using the contact details below. Where a valid warranty claim is made by the original consumer of the product, ATTA will replace the defective product or repair the fault. Where the product is repaired, ATTA may use refurbished parts. This warranty does not cover normal wear and tear, misuse or abuse. ATTA has no other liability under this warranty. The benefits to you given by this warranty are in addition to other rights and remedies of the consumer under a law in relation to the goods to which the warranty relates. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

## CONTACT DETAILS

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