

The usual symptoms related to a damaged or leaking Water Distributor Elbow are as follows:

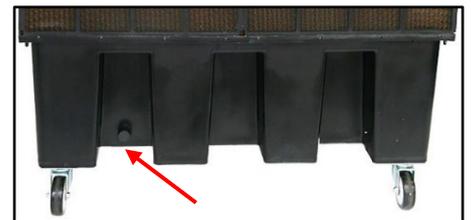
- Pump is not pumping water to the cooling pad.
- Pump intermittently pumps water to the cooling pad.

**WARNING:**  
DISCONNECT THE EVAPORATIVE COOLER FROM THE POWER SOURCE PRIOR TO ANY MAINTENANCE PERFORMED



## Water Distributor Elbow Fitting Replacement Maintenance Guide

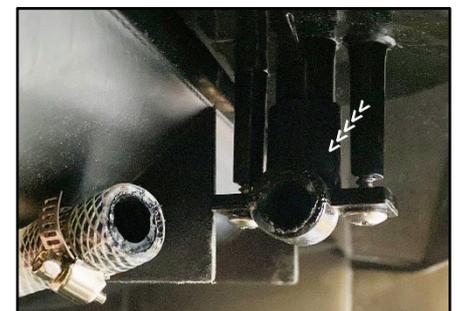
1. Disconnect the Evaporative Cooler from the power source and drain the water tank [item 15] by opening the drain valve [item 18].



2. Remove cooling pad fastening sheet [item 27] then remove dust proof sheet [item 26] and cooling pad [item 25] by removing the Phillips head screws.



3. Trace the water supply hose to the water distributor at the top rear of the cabinet and remove the damaged elbow from the water distributor.



4. Remove the broken barb end of the elbow from the water supply hose.

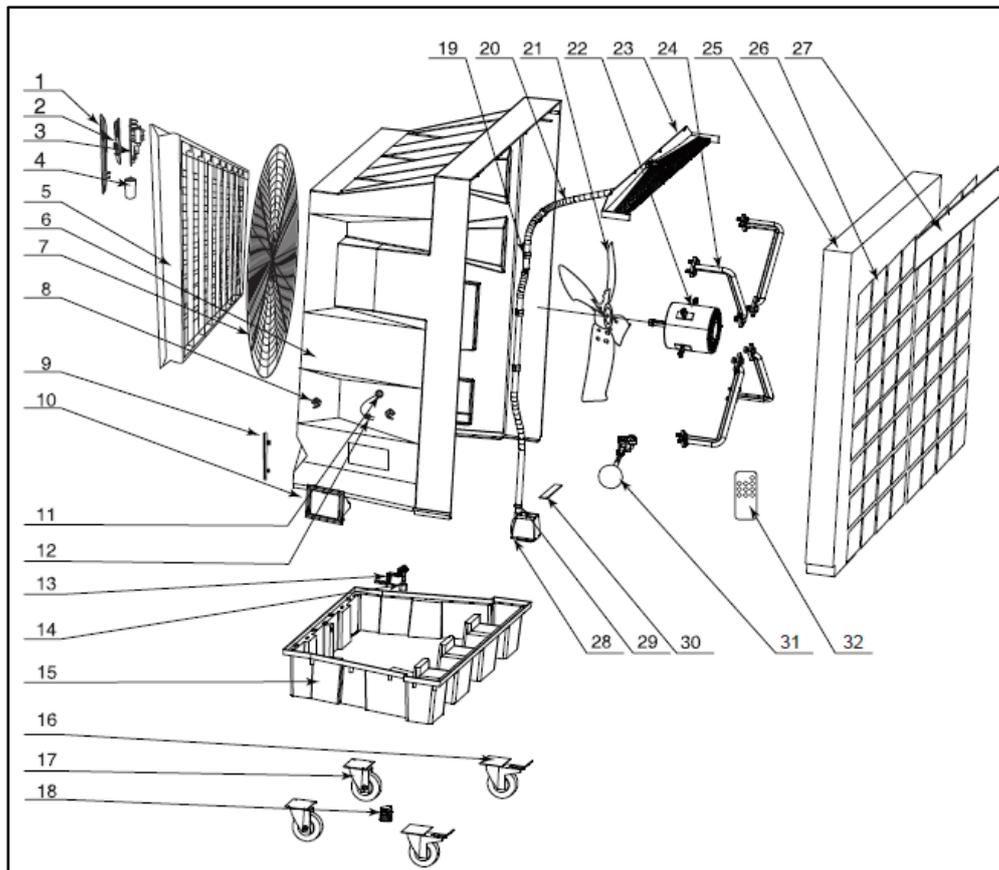


5. Fit the water supply hose to the new elbow.
6. Reassemble cooling pad, dust proof sheet and cooling pad fastening sheet.
7. Fill water tank to recommended level and test unit for operation.



The Evaporative Cooler should now be ready for operation. If the Evaporative Cooler continues to show the symptoms as described above, please refer to a Qualified Service Technician or contact TQB Brands via [sales@tqbbrands.com.au](mailto:sales@tqbbrands.com.au) or 03 9357 8440.

### Parts Diagram



### Parts List

| Part # | Description                | QTY | Part # | Description              | QTY |
|--------|----------------------------|-----|--------|--------------------------|-----|
| 1      | Control Panel & Label      | 1   | 17     | Front Wheel              | 2   |
| 2      | Display Board              | 1   | 18     | Drain Valve              | 1   |
| 3      | PC Board                   | 1   | 19     | Pipe Clamp               | 3   |
| 4      | Capacitor                  | 1   | 20     | Water Pipe               | 1   |
| 5      | Automatic Diffuser         | 1   | 21     | Fan                      | 1   |
| 6      | Cooling Casting            | 1   | 22     | Fan Motor                | 1   |
| 7      | Front Mesh                 | 1   | 23     | Water Distributor        | 1   |
| 8      | Cable Reel                 | 2   | 24     | Fan Bracket              | 4   |
| 9      | Water Level Displayer      | 1   | 25     | Cooling Pad              | 1   |
| 10     | Water Inlet Hole           | 1   | 26     | Dust-Proof Net           | 1   |
| 11     | Wire Ring                  | 3   | 27     | Cooling Pad Fasten Sheet | 1   |
| 12     | Electric Wire              | 1   | 28     | Water Pump               | 1   |
| 13     | Water Level Sensor Fixture | 1   | 29     | Stainless Clip           | 2   |
| 14     | Water Level Sensor         | 1   | 30     | Water Pump Platen        | 1   |
| 15     | Water Tank                 | 1   | 31     | Float                    | 1   |
| 16     | Back Wheel                 | 2   | 32     | Remote Control           | 1   |