



Daley's Water Service Pty Ltd
Specialising in
Water & Energy Efficiency

Pat Daley
6043 Clifton-Gatton Road
Clifton
Qld 4361
Phone: 0415186706
Mobil 0415186706
Email: <mailto:pmja2@bigpond.com>
A.B.N. 21125967026

Commissioning Expectations Centre Pivot & Lateral Move

- Check structure of machine for loose bolts and alignments of truss on each span.
- Check tire pressures and alignment of wheels.
- Check drives for oil leaks, noise and drive shaft operation.
- Adjust and calibrate control.
- Check oil, water and mounting bolts of Gen-Set.
- Start machine and check voltage is correct.
- Proceed in walking machine in a forward direction for no less than 30 meters at outer wheels, then reverse for 30 meters and then proceed with a full circle test, making sure any barricade stops are functioning.
- Wet run the pivot and check pivot centre pressure and end pressure is as per the spray chart design.
- Check leaks at goosenecks, span couplings and gaskets.
- Check activation pressure of End Gun.
- Check ark adjustment of End Gun.
- Check alignment of spans when full of water.
- Advise operator of the machine of its operational use and special functions.
- Advise of warranty periods for various components and the procedures to make a claim should a warranty claim be needed.
- Hand over relevant keys, operator and maintenance manuals and spray charts to the farm representative, (**Note this should only happen when machine has past all checks.**)