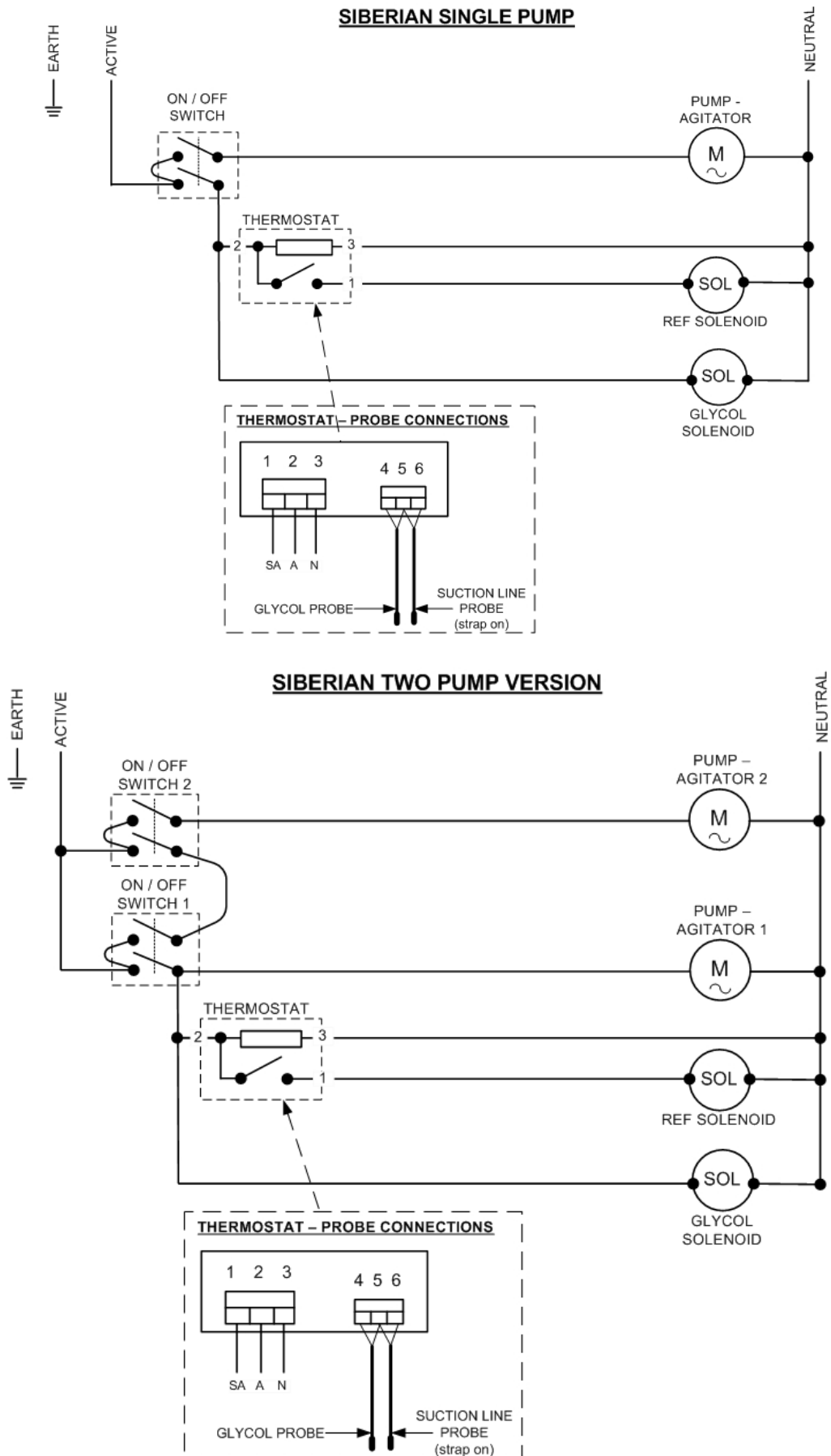
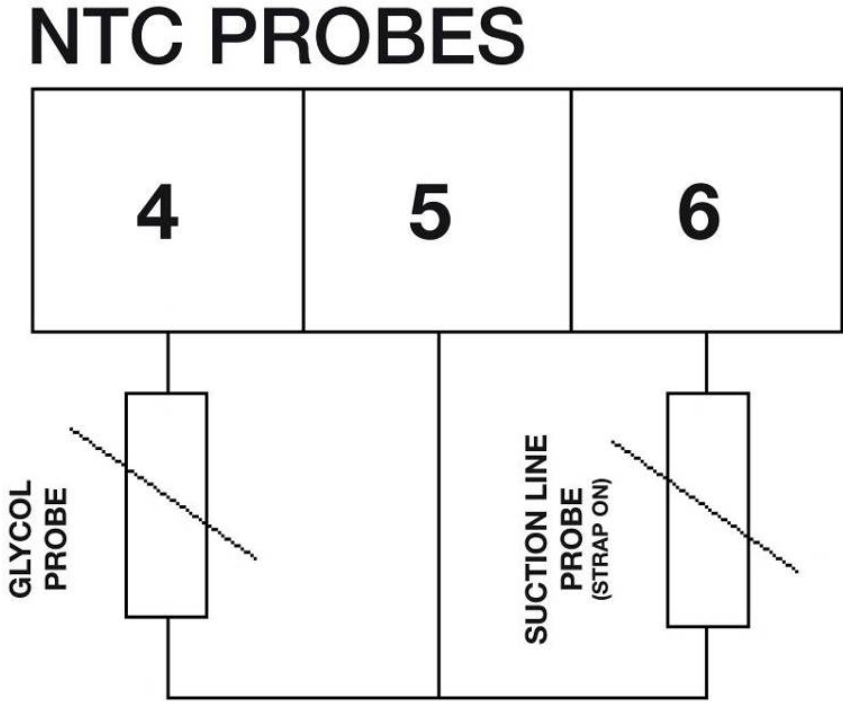


7. Electrical Diagram – Carel Thermostat



8. Wiring Diagram – Carel Thermostat



9. Spare Parts List

PART NUMBER	DESCRIPTION
78634552	Pump SPK2-11
83000184	Thermostat Carel PJEASY
83000170	Thermostat Dixell XR20CXR
87000050	Solenoid Valve EVR3 – 5 kW
35000028	Solenoid Valve – Glycol Return
83000101	Coil – Solenoid Valve
87002000	TX Valve – R134a – 2kW
87600230	TX Valve – R404A – 2kW
83000102	Switch D.P.S.T
83600701	Rubber Boot (Switch)
83000306	IEC Lead FEM 300mm
83000307	IEC Lead FEM 1200mm
83000308	IEC Lead MALE 300mm

10. Certificate of Warranty

It is the policy of Hoshizaki to provide to its current customers, warranty for all equipment supplied and installation work performed within a specified period.

Parts and Equipment

Lancer provides a warranty period of twelve (12) months from the date of original invoice for all manufactured parts. Repair or replacement of defective parts will be at the sole discretion of Lancer.

Changeover parts will be invoiced to the customer at the customer's normal purchase cost and upon return of the warranty item and validation of the claim, the invoice will be credited.

Installations

Lancer provides a warranty period of twelve (12) months from the date of final invoice for workmanship after the completion of any installation work, provided the parts and labour are completed by Lancer or its subcontractor.

Labour

Lancer will not normally cover any labour costs associated with a warranty claim. Subject to the approval of the Divisional Sales Manager, Lancer may choose to reimburse the customer for some or all labour costs associated with a warranty claim. Any claim for labour costs must be authorized by Lancer prior to the work being undertaken.

Exclusions

Lancer will not accept any liability or cost associated with any consequential losses (such as loss of syrup or beer), loss of profit or damage to property as a result of faulty product.

Warranty shall not apply:

- If in the opinion of Lancer, the equipment has been used in a situation the equipment has not been designed for;
- If in the opinion of Lancer, the equipment has been subject to abuse, negligence or accident;
- If connected to improper, inadequate or faulty power, water or drainage service or operated using incorrect, insufficient or contaminated lubricants, coolants, refrigerants or additives;
- Where the product is installed, maintained or operated otherwise than in accordance with the instructions supplied by Lancer;
- Where the product has been damaged by foreign objects;
- Where the product has been serviced, repaired, altered or moved otherwise than by Lancer or its nominees or using other than Lancer approved replacement parts.

To obtain full details of your warranty and approved service agency, please contact your dealer/supplier, or the nearest Hoshizaki Office.

Hoshizaki Lancer TEL: +61 8 8268 1388 FAX: +61 8 8268 1978

11. Manufacturer's Checklist

- Evacuate, charge with nitrogen and leak check all refrigeration components.
- Liquid line and glycol solenoid installed in the correct flow direction.
- TX valve refrigerant matches unit.
- TX valve sensing bulb is secured tightly and in correct position, TX valve capillary not rubbing on anything.
- Air tape around TX bulb.
- Turn on unit, check thermostat operates and solenoids energise.
- Glycol probe in correct position and suction line probe checked for sensor tightness.
- Confirm operation of glycol probe, check for temp change. As per SOP-PRD-094
- Check pumps operate.
- Check wiring to ensure no internal insulation is exposed.
- All refrigeration tube work straight and not rubbing on other components.
- Installation kit supplied.
- Decals and Serial number plaque correctly positioned.
- Tank area clean.
- Supply manual.
- All screws secure, ensure deck and lid are fully sealed.
- Supply original checklist to unit, file copy.

Electrically Tested By:

Electrical Continuity

Inspection Number:

Earth Continuity

Insulation

Checked by:.....

Date:

Work Order No:

