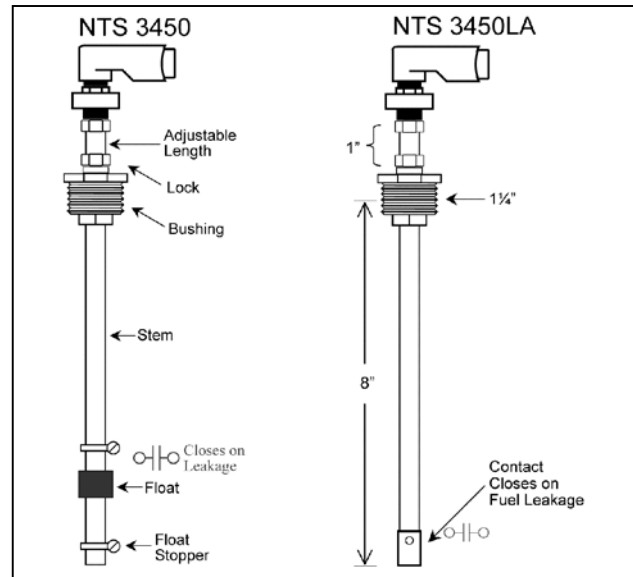
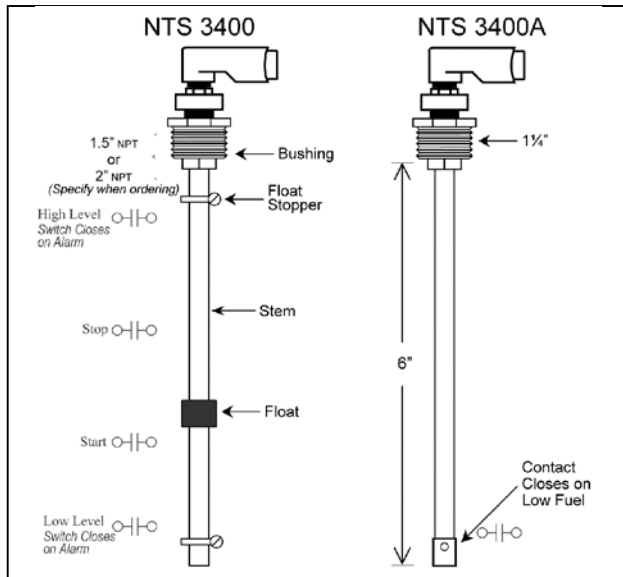




LIQUID LEVEL PROBE

NTS
3400 / 3450

- Designed for:
- **High Level Alarms**
 - **Low Level Alarms**
 - **Tank Fill System**
 - **Tank Leakage Detection**



NTS 3400(A) and **3450(LA)** series probes utilise magnetic floats to vertically actuate hermetically sealed reed switches within the unit stem. A low current relay interface can be used for high current applications such as low or high level alarms, tank filling systems and tank leakage detection, etc. Probes can be arranged from single zone to multi-zone.

New Models - **NTS 3400A** and **3450LA** are design for small tanks opening max. size 1 1/4" NPT.

Specification:	NTS 3400 (A)	NTS 3450 (LA)
Mounting:	1 1/2" or 2"	1 1/2" or 2"
Stem:	Brass or Stainless Steel	
Float:	Polyol Urethane	
Pressure:	300 psi	
Temperature:	0°C to 80°C	-10°C to 40°C
Current:	100 mA	
Voltage:	6 to 50VDC	

Ordering Information

NTS 3400 — [] — [] — L

| | | |

Model No. Number of Level Switch Length (inches) Leakage Type

Ordering Sample:

NTS 3400 — [1] — [8] — L

For ORDER FORM, see "Probe Order Form" on following attached page.

Customer: _____; P.O. _____

UPDATED ON NOV. 05, 2009 / LAB6-142ORF9

Phone: _____; Fax: _____

LEVEL PROBE ORDER FORM

Email: _____

REQUEST FOR QUOTATION

NTS 3400		NTS 3400A	NTS 3450, 3450N		NTS 3700		
Single Float Probe		Multi-Float Probe	Leak Detector Probe		Multi-Float Probe		
MATERIAL	BUSHING	BUSHING	MATERIAL	BUSHING	BUSHING	WITH LED LEVEL INDICATION AND LOW LEVEL ALARM (SEE WEB)	
<input type="checkbox"/> BRASS <input type="checkbox"/> STAINLESS STEEL	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *	<input type="checkbox"/> BRASS <input type="checkbox"/> STAINLESS STEEL	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *		
MODEL: NTS 3400 - <input type="text"/> / <input type="text"/> " * LOW FLOAT (FL5) LEVEL(S) TANK DEPTH <input type="text"/> TOTAL LEVEL'S <input type="text"/>			MODEL: NTS 3450 <input type="checkbox"/> TANK DEPTH <input type="text"/>		MODEL: NTS 3450N <input type="checkbox"/> TANK DEPTH <input type="text"/>		MODEL: NTS 3700 <input type="checkbox"/> WITH LEVEL MONITOR PANEL LM-6L <input type="checkbox"/> TANK DEPTH <input type="text"/>

NOTE: SWITCH CONTACT RATED: 500 MA, 30 VAC/DC

* MANUFACTURE RECOMMENDED

FLOAT LAYOUT IN CHCHES	SWITCH FUNCTION	CONTACT STATUS ALL FLOAT DOWN NO LIQUID IN TANK	TYPE OF JUNCTION BOX	
FL1 _____"	_____	OPEN <input type="checkbox"/> CLOSE <input type="checkbox"/>	LB (CEMA 4 TYPE) 	1110 (CEMA 4 TYPE)
FL2 _____"	_____	OPEN <input type="checkbox"/> CLOSE <input type="checkbox"/>		
FL3 _____"	_____	OPEN <input type="checkbox"/> CLOSE <input type="checkbox"/>		
FL4 _____"	_____	OPEN <input type="checkbox"/> CLOSE <input type="checkbox"/>		
FL5 _____"	_____	OPEN <input type="checkbox"/> CLOSE <input type="checkbox"/>		



NORTHWEST TECH-CON SYSTEMS LTD.

#104 - 7450 Lowland Drive, Burnaby, BC V5J 5A4, CANADA Tel: (604) 439-1046 Fax: (604) 439-1079

E-mail: info@nwtc.ca / Web Site: www.nwtc.ca