



RC-OIL FLOAT KIT

Kit #1

RC10 and RC11, RC2-100, RC2-140 and RC2-180

PART #	DESCRIPTION	QUANTITY
3131-1147BA	Gasket	2
3131-1149A	Bushing	1
3131-116AC	Damper shield	1
4201-VP008	O-ring	1
4201-VP021	O-ring	1
4405-61	Oil level switch	1

Kit #2

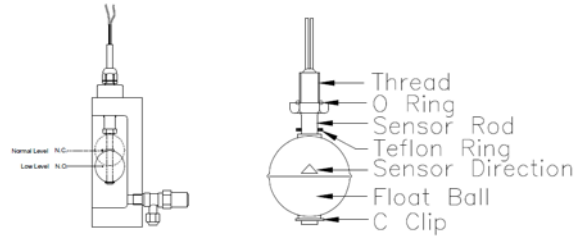
RC12-18, RC2-170, RC2-200-580, RC2-620

PART #	DESCRIPTION	QUANTITY
3131-1147BA	Gasket	2
3131-1149A	Bushing	1
3131-116AC	Damper shield	1
4201-VP008	O-ring	1
4201-VP021	O-ring	1
4405-61	Oil level switch	1

Kit #3

RC19-21, RC2-610, RC2-710-RC2-1520

PART #	DESCRIPTION	QUANTITY
3107-1148AA	Gasket	2
3107-1149B	Bushing	1
3107-116AB	Damper shield	1
4201-VP008	O-ring	1
4201-VP021	O-ring	1
4405-61	Oil level switch	1



There are 2 wires for the connection to the MCS-MAGNUM. To prevent tripping the oil level switch trip caused by oil foaming or surging in the sump, a time delay of 10 ~ 15 seconds is recommended before shutting down the compressor.

Max. contact capacity = 50W/SPST
 Surge current = 0.5A
 Max. voltage = 200V DC/ 240V AC
 Max. current = 1A

On the float ball there is a triangle mark which tells you its sensor direction. Therefore, before you install the oil level switch on a compressor or an external oil separator, please use the triangle mark as your reference. Please check this triangle mark and modify the oil level switch if needed.

Please refer to the RC2 Maintenance Manual for directions on replacing the oil float.