

Micro Control Systems

APPLICATION NOTE

APP-040

Hanbell Oil Float Damper Shield Notes

Revision History

Date	Author	Description
12/12//06	Kelly Mitchell	Created Application Note

Theory

This Application Note outlines an engineering change for the Hanbell oil float. Two new items now protect the float level switch; a damper shield and a Teflon vibration-proof gasket to prevent float failure due to long-term vibration.

Installation Directions

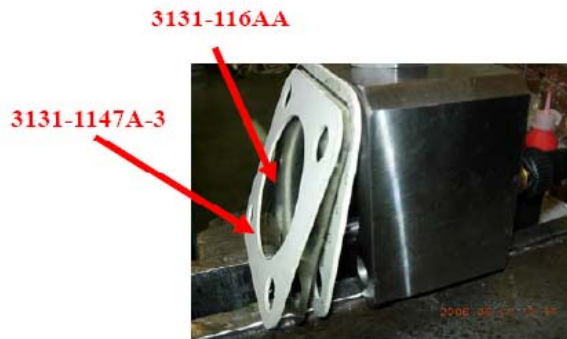
Parts list: Models RC10 & RC11

QUANTITY	PART NUMBER	DESCRIPTION
1	3101-1167A	Vibration-proof gasket for float, Teflon
1	3131-116AA	Damper shield for float
2	3131-1147A-3	Gasket

Before engineering change:



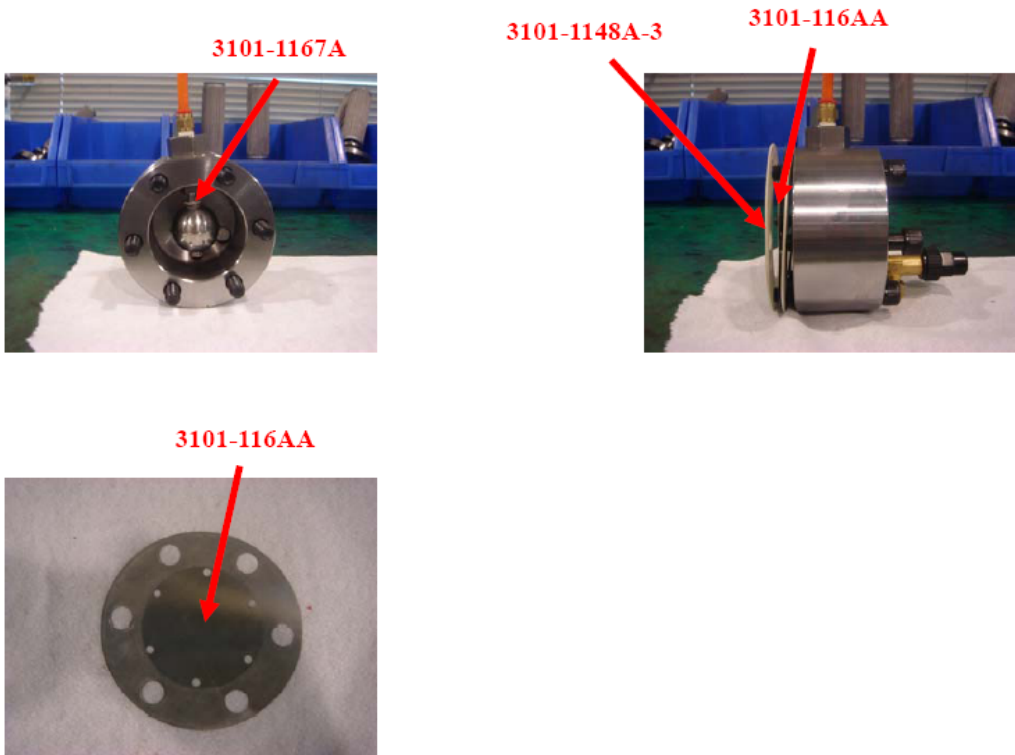
After engineering change:



Parts list: Models RC12, RC14, RC15, RC15L, RC16, RC17 & RC18

QUANTITY	PART NUMBER	DESCRIPTION
1	3101-1167A	Vibration-proof gasket for float, Teflon
1	3101-116AA	Damper shield for float
2	3101-1148A-3	Gasket

After engineering change:



Parts list: Models RC19, RC20 & RC21

QUANTITY	PART NUMBER	DESCRIPTION
1	3101-1167A	Vibration-proof gasket for float, Teflon
1	3107-116AA	Damper shield for float
2	3107-1147A-3	Gasket

After engineering change:

