Problem Statement:

Recently it has been reported to Hale Products that the Briggs & Stratton throttle control on the Intek™ Series 11 HP engine, used on the Hale Super Chief Series of floating pumps, may become dislodged and shut the engine off when the engine is placed in the full throttle position.

To address the problem of the pin coming loose and shutting down the engine, Briggs and Stratton has recently released an upgrade kit (Briggs & Stratton Slide-Control Kit Part Number 697175) that will prevent this problem from occurring.

Figure 1. Old Throttle Slide Configuration

Figure 2. Upgrade Throttle Configuration
If the throttle mechanism looks like the configuration shown in Figure 1, a throttle kit part number 697175 (Hale Products Inc. Part Number OBI-697175) must be obtained from Class 1, Inc. (Phone Number 800-533-3569) and installed on the unit. This kit will be provided at no cost to any Hale Customer having any of the Super Chief units with the serial numbers indicated below. Once installed, the throttle mechanism should look like the configuration shown in Figure 2. If the unit has a throttle mechanism to the configuration shown in Figure 2, then the upgrade kit has been installed.

The difference in Figure 2 from Figure 1 is the mounting of the control slide bracket to the white nylon slide (left edge of the bracket). The old style is held on by a pin that is riveted to the bracket. The upgrade kit has a screw in the control slide bracket that is screwed into the white nylon slide. This prevents the mechanism from coming apart and the engine from shutting off.

If there are any questions in regards to the installation of the kit or in regards to this Briggs & Stratton throttle upgrade, please feel free to contact any Hale Products Inc. or Class 1 customer service representative.