



ISSUED:November 1, 2005SUBJECT:Carburetor IcingMODELS OR TYPES AFFECTED:OH318SA Snow King

We have received reports from our service network that under certain weather conditions the OH318SA Snow King engine can experience carburetor icing.

Our engineering department has been able to duplicate the symptoms during field tests, and have designed an Air Restrictor Baffle to prevent this from occurring. The restrictor baffle (**part number 37879**) was designed to help the heater box generate sufficient heat to warm the air around the carburetor preventing moisture from accumulating and freezing.

The restrictor baffle is placed between the recoil starter and the blower housing. The kit will retrofit existing OH318SA's, but should only be used where there has been a persistent icing problem.

Simply remove the recoil assembly from the engine, place the air restrictor plate over the recoil-mounting studs. Install the recoil assembly onto the blower housing of the engine and torque the nuts to 80 inch lbs. (9Nm).

