Specialty #02-08

ProCore® 648 Aerator

November 28, 2006

ProCore® 648 Aerator

Date: November 28, 2006

Model/Serial Range: Model Number: Serial Numbers:

09200 240000101-260009999

Subject: The Aerator Tears or Lifts Turf on Entry or Exit

Some complaints have been reported in early and late season applications regarding the subject of this bulletin. They include descriptions of torn or "lifted" turf on entry to an aeration pass or during the exit from the aeration pass. The basis of this complaint was determined to be shallow root conditions aggravated by a slight mismatch in coring head run up or run down timing in relation to traction speed.

Clutch Switch Kit (112-6515) was developed as a product improvement to address this specific turf condition. Installation of this kit will address these complaints by allowing variation in the position of the coring head drive clutch control switch during the coring head drop and raise sequences. This adjustment allows the coring head clutch to engage sooner; the coring head speed will more closely match the traction speed as the tines enter and exit the soil in shallow root structure conditions.

Clutch Switch Kit (112-6515) is currently available through your local Toro Commercial Products Distributor.