To: JLG Service Managers and Service Providers

Models Affected: SkyTrak Telehandlers 6036 and 6042 with Serial Numbers 0160045066 through 0160065889
SkyTrak Telehandlers 8042, 10042, & 10054 with Serial Numbers 0160045250 through 0160065887

Subject: Separation of Windshield Wiper Circuit from the Alternator Excitation Circuit Fusing.

Description of Issue:

It has been brought to JLG’s attention that certain machines equipped with enclosed cabs may experience an issue with the fuse for the alternator excitation circuit when operating in extreme cold conditions. The circuit currently is tied into the windshield wiper circuit, and if the wipers are activated while frozen to the windshield, the increased current draw may blow the fuse. Because the same fuse is being used to protect the alternator, the charging function of the machine will cease to work.

Resolution:

JLG has created a Service Kit P/N 1001191738, for customers who are experiencing a problem with the fuse prematurely blowing. The kit contains all necessary parts along with detailed instructions to reroute the alternator excitation wire, and eliminate the potential problem.