

Tech Bulletin: DeltaForce® Compatibility with Case IH Cable Drive

March 30, 2015

DeltaForce®

The Problem: The movement path of the DeltaForce® lower parallel arm bracket contacts the cable drive gear box when lowered into planting position. Contact takes place with the gearbox regardless of whether the gear box is rotated up or down. See illustrations A and B below.

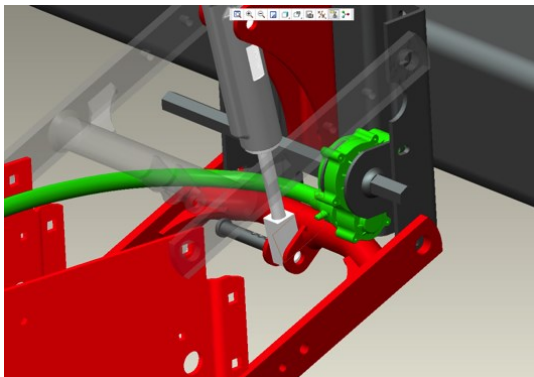


Illustration A: Cable Drive Contacts Delta Force Cylinder with Gear Box in Factory Installed Position

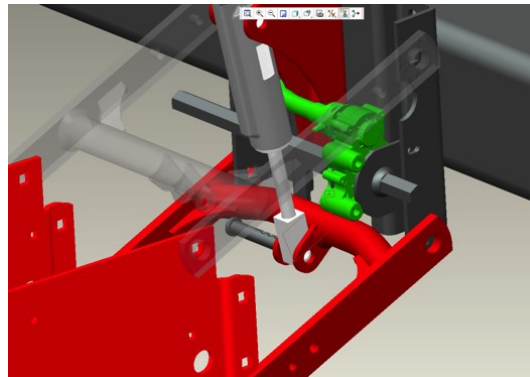


Illustration B: Cable Drive Contacts Delta Force Cylinder with Gear Box in Rotated to Upper Position

The Solution: To run DeltaForce on Case IH cable drive planters, convert the drive system to either vDrive or chain drive.