

ECD PROX SWITCHES

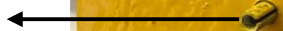
sprocket

Down prox switch

Up prox switch



Roll pin



Counter/drift pox switch



The bolt on bracket has horizontal slots, and the welded bracket has vertical slots for adjustments.



Setting prox switches

- Place the dumper in manual and run the dumper down. If the dumper doesn't go all the way down or does not stop on its own, the prox switch will need to be adjusted.
- In the fully down position the flat portion of the sprocket should be level with the ground use a level to check accuracy.
- The sprocket has a roll pin in it now so it shouldn't need to be adjusted.
- The dumper should cycle to 135 degrees fully up and full down should stop on the floor.
- Run the dumper several times manually to insure proper operation.
- Once the dumper is functioning properly in manual mode, place the auger in auto and test the dumper auto cycles both 1 & 2. Make any final adjustments that need to be made to the prox brackets