Electric Controls Power Supply WITH KEY ON - Is the red LED **START HERE** indicator located in the power harness illuminated? Check 30 amp in line fuse at the positive terminal of battery and check wiring from the fuse to the relay LED is on receiver WITH KEY ON - is power present at the blue wire on WITH KEY ON - is power the relay? present at the red wire on the relay? YES Check grounding connections - At battery for receiver power - On black wire for relay ground WITH KEY ON - is power Check wiring from blue wire on relay present at the yellow wire on the relay? WITH KEY ON - Check 10 amp fuse in add-a-fuse assembly located in fuse box to pick up keyed power and check wiring from fuse Check grounding connections (at to relay **RELAY** negative battery terminal or other known ground) - For receiver power - For relay ground Replace the relay only (may not be necessary to replace the relay Black - Goes directly ellow – 10 amp to negative terminal socket) on battery Blue - Goes to the white Red – 30 amp fuse goes - Light in receiver is designed to wire in the grey 12/2 to directly to positive come on momentarily with terminal on battery take power to the receiver gnition and when system successfully powers on LED indicator on power harness for receiver comes on only when gnition key is on BATTERY 800 HB.FC.01.2 08/2019