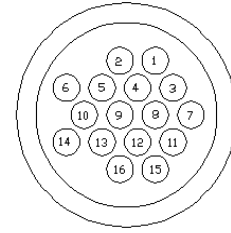


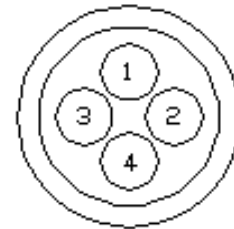
**D. Connector mounted on signal conditioner**

Pin 1		Not used
Pin 2		Not used
Pin 3		Not used
Pin 4		Not used
Pin 5		Not used
Pin 6		Not used
Pin 7		Not used
Pin 8		Not used
Pin 9		Not used
Pin 10	Silver	Shield for 18 ga. wires
Pin 11	Red	+12V supply (signal conditioner)
Pin 12	Black	ground (signal conditioner)
Pin 13	Orange	Data (+) from cab enclosure
Pin 14	Blue	Data (-) from cab enclosure
Pin 15		Not used
Pin 16		Not used



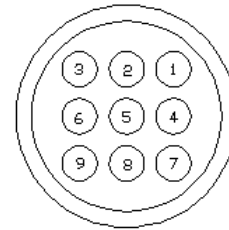
**E. Flow meter connection mounted on signal conditioner**

Pin 1	White	5 - 12 V (+) supply
Pin 2	Green	Ground
Pin 3	Brown	Signal
Pin 4	Black	Shield



**F. Star wheel connector mounted on signal conditioner**

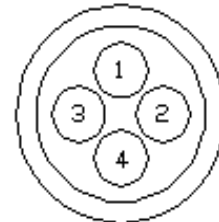
Pin 1	Brown	Star wheel input 1
Pin 2	Blue	Star wheel input 2
Pin 3	Brown	Diagnostic 1
Pin 4	Blue	Diagnostic 2
Pin 5	Silver	Shield
Pin 6	Silver	Shield
Pin 7		Not used
Pin 8		Not used
Pin 9		Not used



**G. Connector for crop sensor option (4 pin plug on 006-4640C3)**

Note: Crop sensors are an add-on option for the 464 that will automatically turn the applicator on when entering a windrow and turn the applicator off when exiting the windrow. The connector for the crop sensors are located on the main baler communication cord near the tractor to baler junction.

Pin 1	Red	+12V
Pin 2	Black	Ground
Pin 3	White	Signal wire
Pin 4		Not used



**H. Proximity sensors**

Pin1	Brown	Sensor power
Pin2	Black	Signal for front prox. sensor
Pin3	Blue	Sensor ground
Pin4	Black	Signal for back prox. sensor

