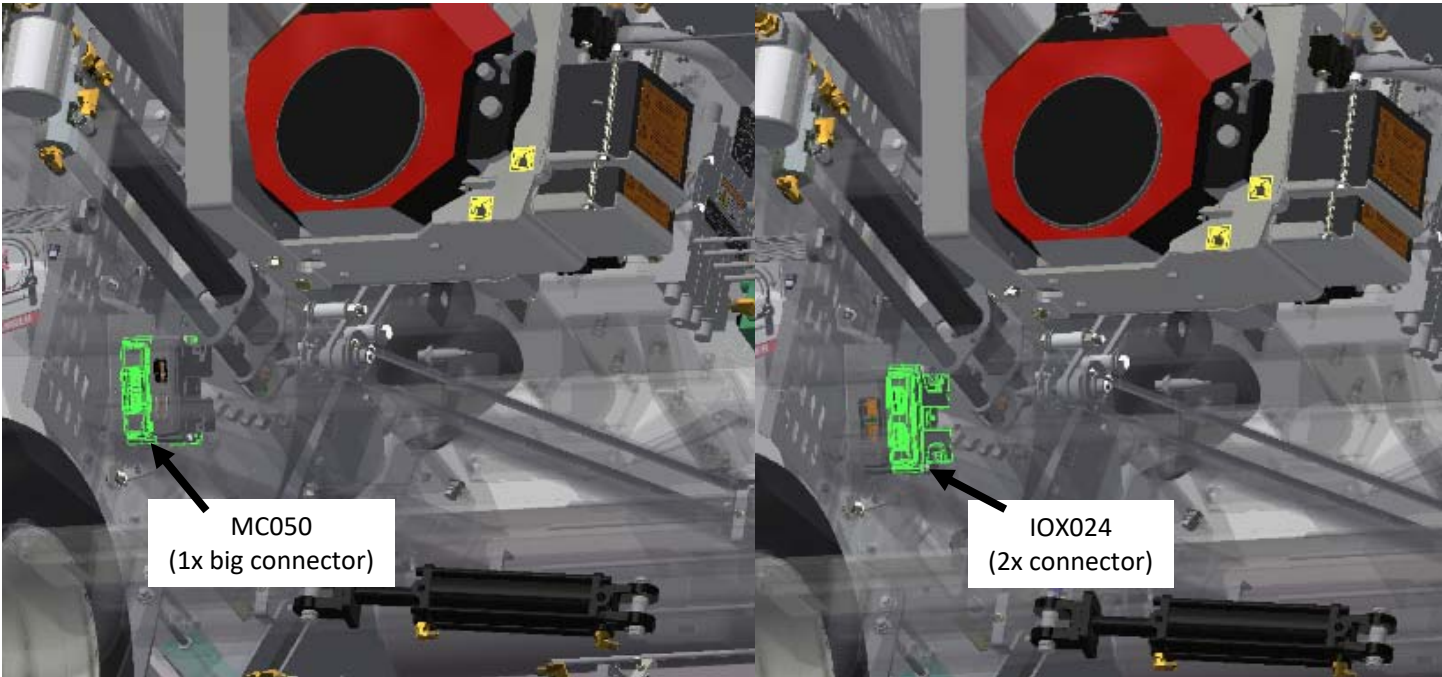
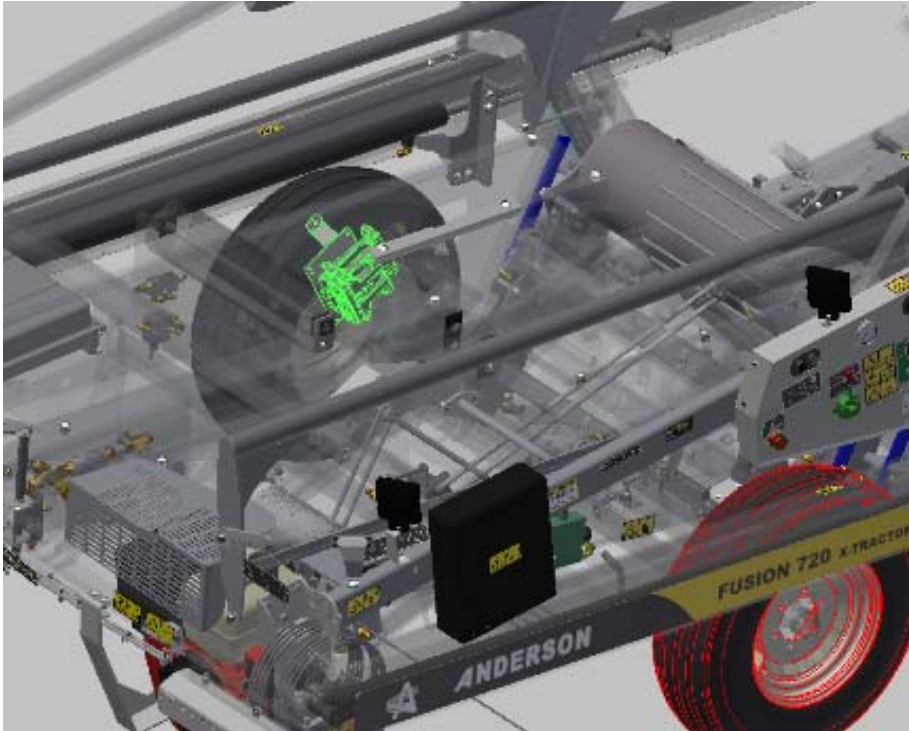


Fusion720 Inline wrapper Diagnostic procedure



ANDERSON

- DM430 screen & MC050 & IOX024 controller



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Fusion720 Inline wrapper

Diagnostic procedure



ANDERSON

- **DM430 screen & MC050 & IOX024 controller**

MC050

GROUP	PINS	DESCRIPTION	Note	Error relation
DIG ANA (CAN SHD)	C1P05		5.25 Analogique max	
DIG ANA (CAN SHD)	C1P22		5.25 Analogique max	
DIG IN	C1P6	Upper position of loading section roller sensor (N)		
	C1P7	Bale kicker sensor (O)		
	C1P10	Extended spears sensor (I)		
	C1P11			
	C1P12	Button for activating « Cut & Hold »		X
	C1P13			
DIG ANA	C1P14	Pusher end of stroke and hoop start sensor (E)		
	C1P15			
	C1P16	Autopilot (Sharp sensor)		
	C1P17	Bale trigger sensor (F)		
MULTIFUNC INPUT	C1P18	Hoop start sensor (G)		
	C1P19	Retracted spears sensor (H)		
	C1P23	Engine RPM signal		
	C1P24	Lower plastic film watch sensor (J)		
	C1P25	Hoop position sensor (K)		
	C1P26	Hoop RPM sensor (L)		
DIG ANA RHEO	C1P27	Lower position of loading section roller sensor (M)	5.25 Analogique max	
	C1P28		5.25 Analogique max	
	C1P29		5.25 Analogique max	
	C1P30		5.25 Analogique max	
DIG OUT	C1P31	Hoop rotation clockwise (inline mode)		X
	C1P32	Plastic film watch OUT		X
	C1P33	Engine start		X
DIGOUT PVE SUPPLY	C1P34	Working light		
	C1P35	Valve 2/2 A		X
	C1P36	Valve 2/2 B		X
MULTIF OUT	C1P37	Valve 3/2 C	Hbridge avec C1P38	X
	C1P38			
	C1P39	Hoop rotation counter-clockwise (individual hoop repositionning)		X
	C1P40	Pusher moving bale through the hoop		X
	C1P41	Pusher retracting to it's initial position		X
	C1P42	Bale kicker OUT	Hbridge avec C1P43	X
	C1P43	Bale kicker IN		X
	C1P44	Tractions wheels (forward)		X
	C1P45	Automatic reverse LEFT warning light		
	C1P46	Automatic reverse RIGHT warning light		
SUPPLY	C1P02	+VCC		
	C1P47	+VCC		
	C1P48	+VCC		
	C1P49	+VCC		
	C1P50	+VCC		
	C1P01	COMMUN		
	C1P08	+5Vs	450mA	
	C1P09	0Vs		
CAN1	C1P3	CAN+		
	C1P4	CAN-		
CAN2	C1P20	CAN+		
	C1P21	CAN-		
MAXIMUM OUTPUT AMP			40A	

IOX024

GROUP	PINS	DESCRIPTION		Error relation
ANA IN (CAN SHD)	C1P05		Analogique 5.25V Max	
DIN	C1P06	Security guard		
	C1P07	Hoop half turn rotation		
MULTIFUNCTION	C1P10	Steering wheel angle sensor		
	C1P11	Hydraulic pressure sensor (P)		
	C1P12	Xtractor sensor (X)		
	C2P01	5ft long bale extra layer (SP)		
	C2P02	Upper plastic film watch		
MFOut	C2P03	Steering to the left	Hbridge with C2P04	X
	C2P04	Steering to the right		X
	C2P05	Tractions wheels in reverse		X
	C2P06	Plastic film watch IN		X
	C2P07	Stop engine	Hbridge with C2P08	X
	C2P08	Activate Autopilot LEFT sensor		X
	C2P09	Activate Autopilot RIGHT sensor		X
	C2P10	Warning buzzer automatic reverse		X
SUPPLY	C1P01	COMMUN		
	C1P02	+VCC		
	C2P11	+VCC		
	C2P12	+VCC		
	C1P08	5Vs		
	C1P09	0Vs		
CAN1	C1P03	CAN+		
	C1P04	CAN-		

DM430 screen

GROUP	PINS	DESCRIPTION
	C1P05	
	C1P06	
	C1P07	
	C1P08	
	C1P09	
	C1P10	
	C1P11	
Output	C1P12	Sink 500mA
SUPPLY	C1P01	COMMUN
	C1P02	+VCC
CAN1	C1P03	CAN+
	C1P04	CAN-

CANBUS

