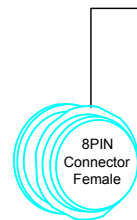
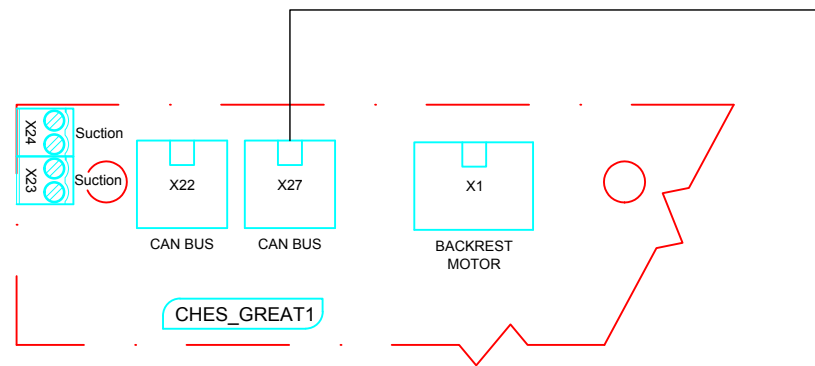


Wiring diagram of the Power Block - Receiver for wireless foot controllers used for
MODEL PRO 500 (DC 310), MODEL PRO 700 (DC 350), DC 240, DC 290, DL 210, DL 270, DL 290, DL 320, DL 330, DL 340, DL 380,
MODEL PRO 600 (DA 270), DA 280, MODEL PRO 800 (DA 370), DA 380
 (7.7.2022)

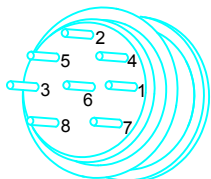


Cable with 1st variant of connector

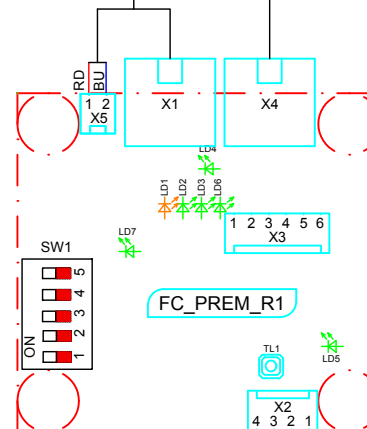


1 - GY	24V AC
2 - YE	CAN L
3 - GN	CAN H
4 - BU	FS Detect A
5 - PK	24V AC
6 - RD	FS Detect B
7 - WH	CAN GND
8 - BN	CAN Vcc

Cable with 2nd variant of connector



1 - GY	24V AC
2 - YE	CAN L
3 - GN	CAN H
4 - BU	FS Detect A
5 - PK	24V AC
6 - RD	FS Detect B
7 - WH	CAN GND
8 - BN	CAN Vcc



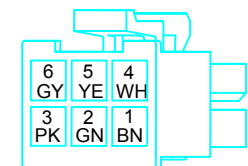
PUSH and hold TL1 and
restart Dental Unit ->
Wait for 5 min -> TURN
OFF Dental Unit -> Turn
ON Dental Unit

LEDs:
LD1 (OG) ~ Communication
LD2 (GN) ~ Not used
LD3 (GN) ~ Not used
LD4 (GN) ~ +5V
LD5 (GN) ~ Successfully paired
LD6 (GN) ~ System running indication
LD7 (GN) ~ Charger cable in

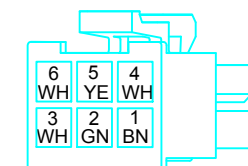
TL1 ~ Pairing Button (only for economy)
SW1 ~ Not used (OFF)

X1 ~ CAN output for Foot controller
X2 ~ Pairing Button (only for economy)
X3 ~ Programming connector
X4 ~ CAN Input from power block module
X5 ~ Foot Controller Detect (functionality
test - connect pins with jumper the LED
will light up)

X1



X4



General view of
CAN Connectors

