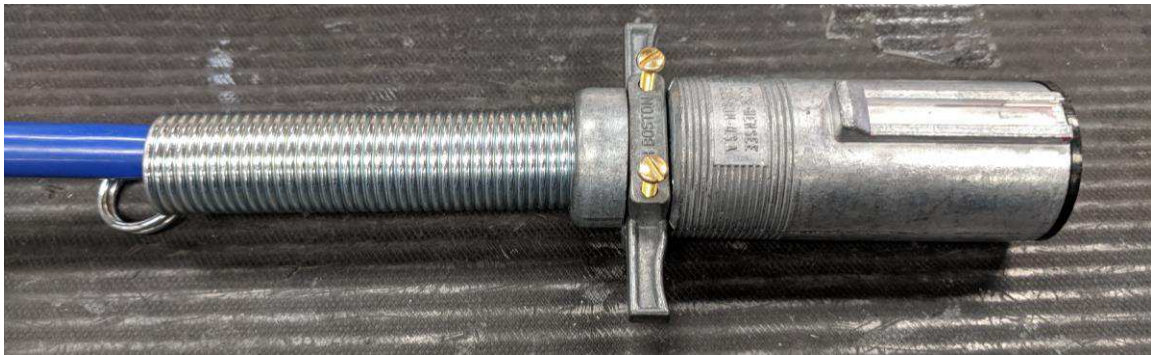


Install & Replacement Instructions

For
Dixon Bayco

**FT600XX-KX SERIES
RACK CORD CONNECTOR REPAIR KITS**



Tools required for installation and part replacement

- Adjustable wrench/Flat head screw driver
- Wire stripper/crimper
- Double ear clamp tool/Dixon part # 1098

INSTALLATION

CAUTION! POWER TO BE TURNED OFF BEFORE INSTALL.

FT600XX-RK1: (Plastic body plug)

1. On the J560 plug, remove the bushing. Use small screw driver to push the button on the J560 to pull block out of plug. See Fig 25.

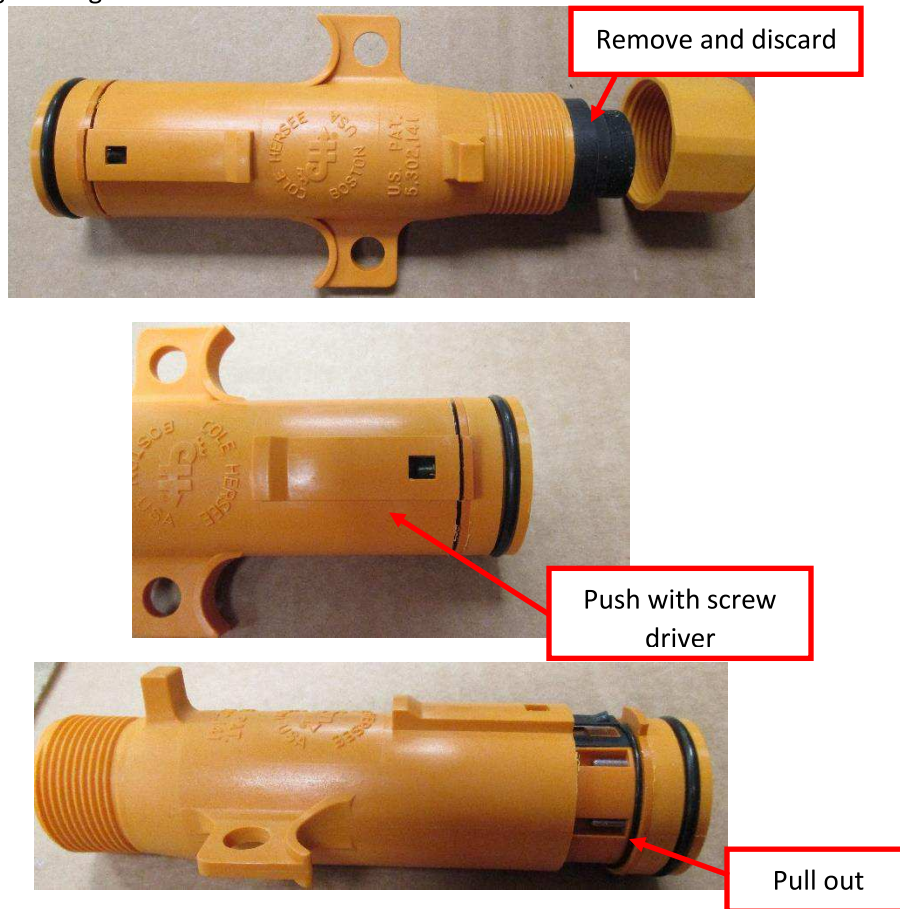


Fig 25

2. Install nut, cord grip washer, cord grip bushing and J560 body on the side with special pin. See Fig 26.



Fig 26

3. Install pinch-on double ear clamp on the cord (1/2 inch from the edge) and crimp the clamp. **Use pneumatic crimp only.** See Fig 27.

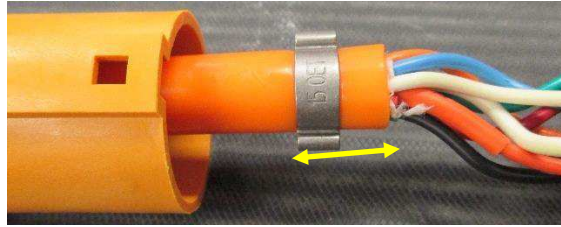


Fig 27

4. Wire terminal pins to the block. **Use 5 in/lbs torque to tighten the set screws.** See Fig 28. Use wiring chart or refer to drawing. See Fig 29.



Fig 28

Pull test required except special small pin (orange/blk tracer).

Fig 29



Wiring chart	
Wire color	J560 connection
Blue	Blue
White	White
Green	Green
Red	Red
Orange	Yellow
Black	Black
White/blk tracer	Brown
Orange/blk tracer	A (along side)

5. Push the block inside J560 body until metal tab clicks. Fig 30.



INSTALLATION

CAUTION! POWER TO BE TURNED OFF BEFORE INSTALL.

Tools required for installation and part replacement

- Adjustable wrench/Flat head screw driver
- Wire stripper/crimper

FT600XX-RK2: (Metal body plug)

1. On the J560 plug, using screw drive, remove two screws. See Fig 17.

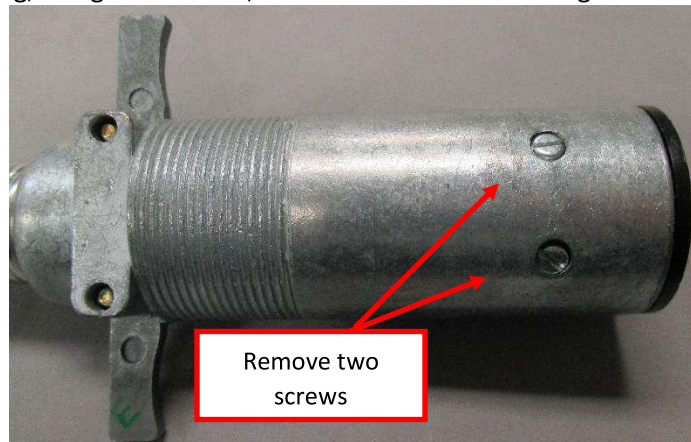


Fig 17

2. Pull block out of plug. See Fig 18.



Fig 18

3. Install included set screws. See Fig 19.

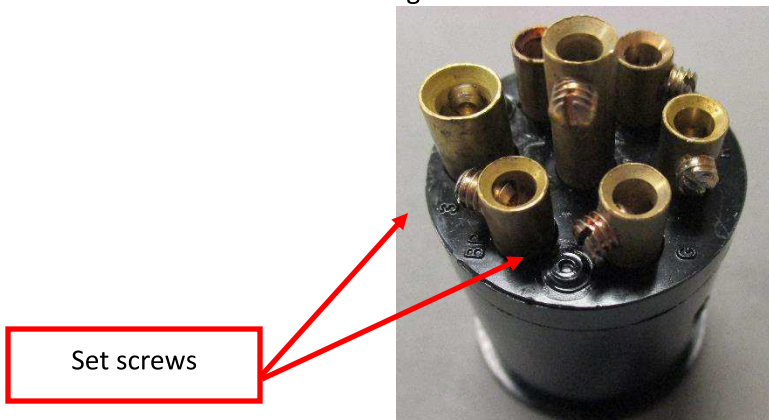


Fig 19

4. Loosen two screws on the strain relief clamp. See Fig 20



Fig 20

5. Wire terminal pins to the block. **Use 9 in/lbs torque to tighten the set screws.** See Fig 21. Use wiring chart or refer to drawing. See Fig 22.



Fig 21



Fig 22

Wiring chart	
Wire color	J560 connection
RED	BL
WHITE	W
YELLOW	G
GREEN	R
ORANGE	Y
ORANGE W/BLK	BK

6. Push the block inside J560 body and secure it with 2 screws. Tighten two screws on the strain relief clamp. **Make sure that large wire jacket is under strain relief clamp.** See Fig 23.

DIXON BAYCO WARRANTY

For Warranty Information, please refer to the inside back cover of the latest Dixon Catalog.

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