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# R A D I O 5 1 2 0 0 9 5 R E C I E V E R R E P L A C E M E N T P R O C E D U R E

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**OBJ: PRATICAL INSTRUCTION TO GET IN TOUCH TRANSMITTER AND RECIEVER OF  
HETRONIC RADIO REMOTE CONTROL 5120095**

## ***1. REPLACE THE OLD TRANSMITTER WITH A NEW ONE***

- TURN OFF THE POWER SUPPLY IN TO THE SYSTEM
  - DISCONNECT THE 2 CONNECTORS FROM THE RECIEVER (PRESS THE TWO CLIPS LOCK ONE PER SIDE AND PULL.)
    - UNSCREW THE BOLT AND TAKE OFF THE RECIEVER
- MOUNTING THE NEW ONE RECIEVER AND CONNECT THE CONNECTORS  
CROSS THE TWO CONNECTOR IS NOT POSSIBLE DUE TO ONLY ONE WAY  
INSERT ENGAGEMENT OF THEM.
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## **-2-RELEASE THE EMERGENCY BUTTON OF THE TRANSMITTER**

Pull The emergency button like as picture N° 1



pict1

## **-3-Power on the crane system**

3.1 Release the emergency button

3.2 Turn the selector key in to Radio Mode see picture N° 2.



pict2

#### **-4-Radio start up control**

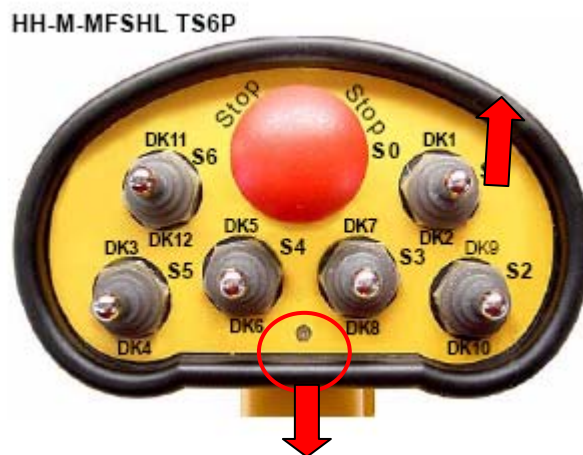
When the system is powered on, the orange light in to the radio receiver is blinking.  
See picture N° 3



pict3

#### **-5-Transmitter start up**

Pull the DK1 micro switch forward and keep pull for the next step operation.  
When Dk1 is pulled the green LED in to the transmitter is

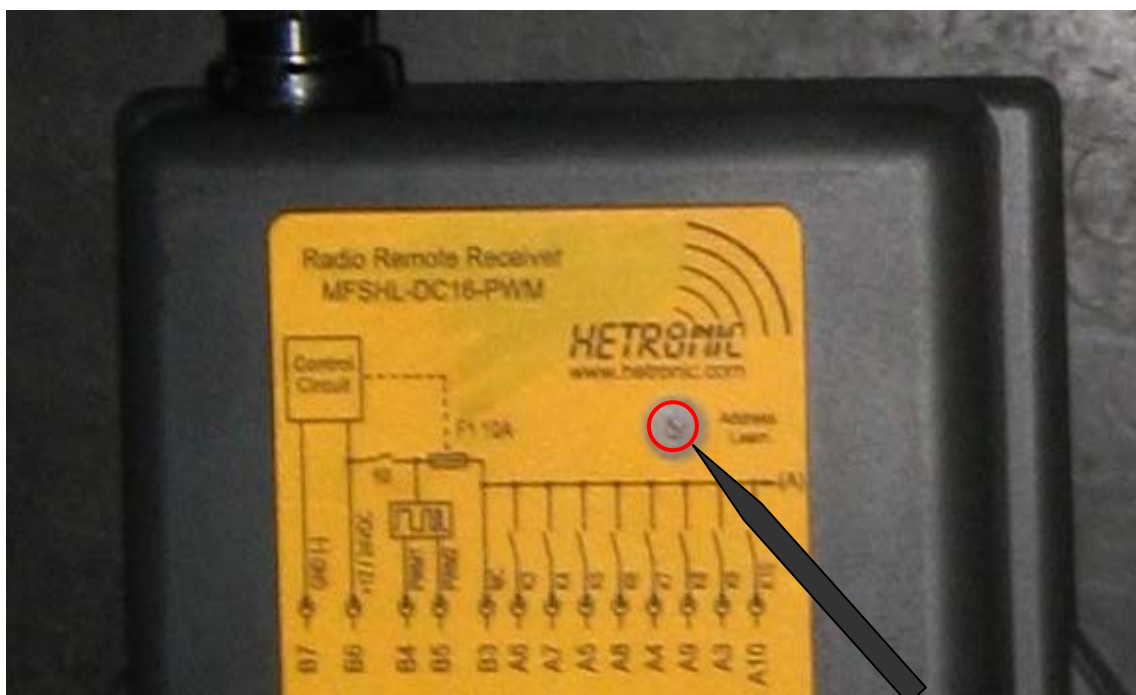


pict4

**Green LED is blinking**

**-6- ADDRESS LEARNING FOR THE NEW RECIEVER**  
**keep pulled SK1 button like is wrote in to the above step is written**

The central part of the light of the receiver have a small button  
Using a ball pen or something not too much sharp and press that button, keep pressed for a couple of second.  
During the button pressed you will see the orange blinking light become blinking green , it means that the receiver and the transmitter get in touch.  
See the picture N° 5



pict5

**-7-Ending procedure**

Release at the same time DK1 button of the transmitter and Address learn button in to the receiver  
Press the main emergency button to power off the system.  
Press the emergency button in to the transmitter

**-8-System test**

Power Up the crane system and check the crane movement By Radio  
When the communication between Transmitter and receiver is mach green indication light on both device will blink and the crane movement will be done.  
The operation is done