

## PHP 2030 Drive Block Assembly Replacement Instructions:

For questions, clarifications or assistance call 303-670-8882

*Tools required One # 2 Phillips screwdriver, medium length Two Alan (hex head) wrenches in 4mm,& 5mm.*

***BEFORE BEGINNING, turn the power switch on the chair off and unplug the power cord. Allow the chair to sit for 10 minutes before proceeding.***

### STEP 1

Lay the back of the chair down over the seat of the chair.



Reach under the back of the chair with your right hand.....about 6” in from the left side and about 4” in from the back cover. Locate the latch mechanism with a finger and pull latch out to release.





CAUTION, when the latch is release it will be free weight and will pivot.  
Hold the top of the chair and lay forward gently.



Hold onto the seat back until it is firmly lying on the seat.  
*DO NOT ALLOW chair back to 'drop' unsupported onto the seat.*

**Step 2**

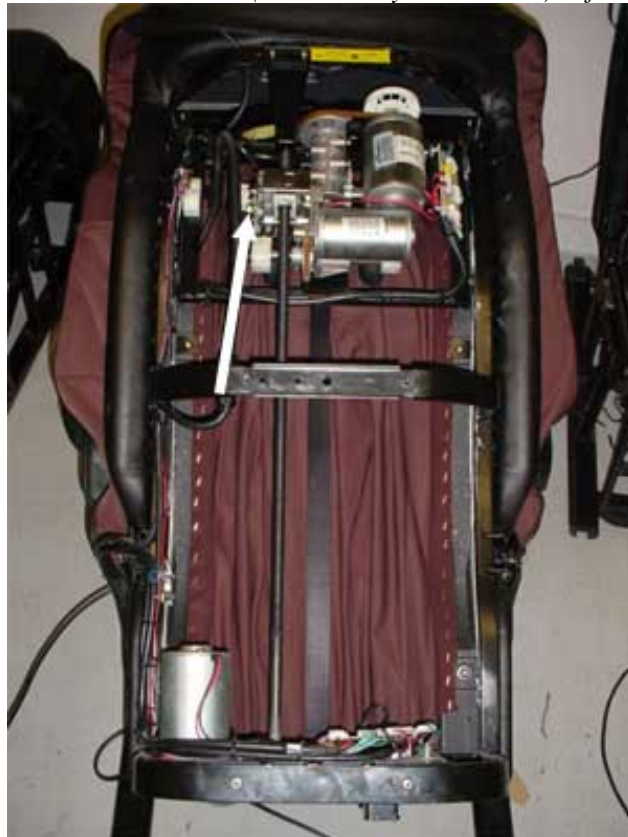


Once the back of the chair is folded down and you are ready to begin, locate the six screws holding the back cover on.



Using your # 2 Phillips screw driver remove the six screws.  
Lift the back cover up and off and set aside.

*For Model PHP 2030, disconnect the air hose (indicated by arrow here) before removing the back cover.*



Locate the drive block assembly, indicated here by the arrow.



And shown here, the work area is encircled by the oval.

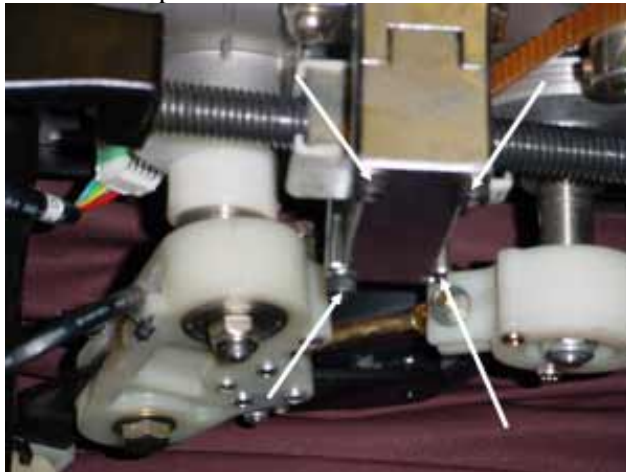
***At this time, before proceeding, double-check to ensure the chair is unplugged and has no power.***



Begin by removing the two 5mm hex-head screws to release the top bearing retention bracket.



At this time be sure to secure the massage assembly with a tie-wrap so that it will stay in place during the replacement of the drive block.



Now remove the four bolts that hold drive block assembly together using the 4mm hex key.  
**CAUTION** after taking the bolts and assembly apart the massage mechanism will only be held up by the one side. See next photo.



The drive block itself will be exposed after removing the metal brackets that surround it.



Pull the drive shaft lightly to the left while supporting the weight of the massage assembly until it is supported by the tie-wrap. Then, remove the broken drive block. If the drive block is severely broken, it may break in several pieces (check to ensure that all broken pieces are removed, otherwise, rotate the drive block towards the top (your left) until it unscrews from the shaft).

Install the new drive block by following this procedure in reverse.

*Use caution when installing the new drive block on the drive shaft. You may find it better to thread on 1 or 2 turns, then back off a bit to ensure the threading process is correct.*

Installation of the new drive block is complete. .

Before installing the back cover, perform the following procedure to ensure that the chair is working properly.

Return the chair back to its upright position and latched.

Plug the chair in.

Turn the power switch on.

Push the red power button once to turn the remote on.

Push the timer button to set the time for 5 minutes.

Push the Health Time or Vigor buttons. The chair will begin a 5-minute programmed function.

Watch the timer circle on the remote for any messages other than the timer countdown.

If the 5-minute cycle completes normally with no 'ER' message in the timer cycle or other unusual symptoms the repair is

successfully completed.

You may now install the chair back cover.

*(if repairing a PHP 2027, also re-connect the air hose)*

*If after reassembly, and during the final 5-minute test, you detect anything that seems inconsistent with normal operation of the chair, call Premier Health Products Customer Support at 303-670-8882 for immediate assistance.*