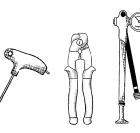
# PNW COMPONENTS

# COAST (INTERNAL) POST + DROPBAR LEVER P.1

#### **TOOLS NEEDED**

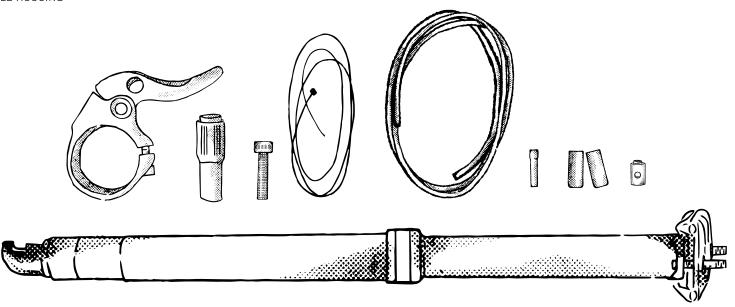
-2MM, 2.5MM, 3MM AND 5MM ALLEN WRENCHES -CABLE CUTTERS -HIGH PRESSURE SHOCK PUMP



WARNING: DO NOT DRILL OR MODIFY YOUR FRAME IN ANY WAY. DOING SO WILL VOID THE WARRANTY. MODIFICA-TION OF YOUR FRAME IN ANY WAY MAY RESULT IN FRAME FAILURE WHICH MAY RESULT IN SERIOUS INJURY OR DEATH.

# PACKAGE INCLUDES

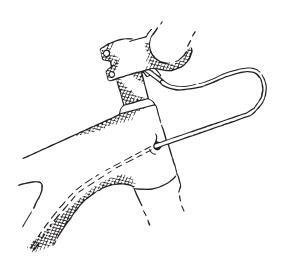
-DROPPER POST -DROPBAR LEVER -LEVER BOLT -SHIFTER CABLE -CRIMPABLE CABLE END -600MM LENGTH OF FLEXIBLE CABLE HOUSING -ROTARY FERRULE -CABLE HOUSING -HOUSING ENDS -SHIFTER CABLE END BARREL ADAPTER.



#### STEP 1

INTERNALLY ROUTE CABLE HOUSING THROUGH FRAME ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

NOTE: MAKE SURE TO RE-INSTALL THE CABLE FERRULES ONTO THE ENDS OF THE CABLE HOUSING BEFORE INSTALL-ING INTO THE POST OR LEVER. THE CABLE FERRULES CAN BE PULLED OFF THE EXISTING HOUSING, THEY AREN'T PER-MANENTLY ATTACHED



STEP 2

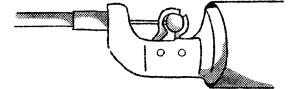
INSERT CABLE INTO SHIFTER CABLE END BARREL ADAPTER.

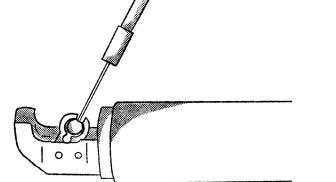
STEP 3

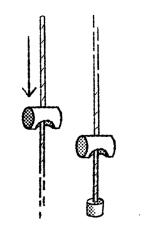
INSERT CABLE WITH BARREL ADAPTER INTO DROPPER POST ACTUATOR ROD.

STEP 4

PULL ACTUATOR ROD AND INSERT CABLE THROUGH SLOT. SET CABLE HOUSING INTO THE BOTTOM HOUSING HOLDER.





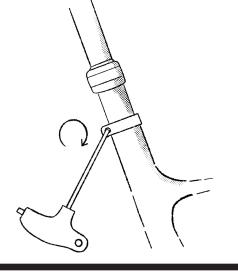




INSERT THE DROPPER POST INTO PROPERLY LUBRICATED SEAT TUBE. BE SURE TO INSERT POST BEYOND MINIMUM INSERTION LINE ON POST.

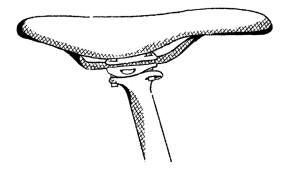
### STEP 6

TIGHTEN SEAT TUBE CLAMP TO THE RECOMMENDED TORQUE SPECIFICATIONS OF YOUR MANUFACTURER.



### STEP 7

PLACE SADDLE RAILS INTO CLAMP, ADJUST ANGLE AND FORE/AFT POSITION PER BIKE FIT, TIGHTEN BOLTS WITH 5MM ALLEN WRENCH TO 8-10NM.



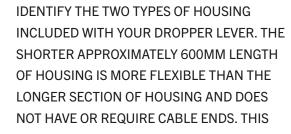


## **DROP BAR LEVER INSTALL**

STEP 1

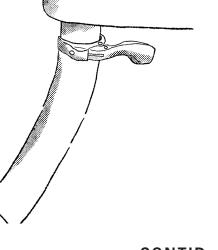
STEP 2

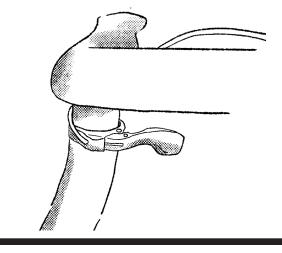
REMOVE BAR TAPE TO EXPOSE BARE HANDLEBAR AND CABLE HOUSING / WIRING FOR PROPER CLAMP PLACEMENT.



SHORTER MORE FLEXIBLE SECTION OF HOUSING WILL BE INSTALLED AT THE LEVER UNDER THE BAR TAPE AND CONNECT TO THE LONGER STANDARD HOUSING THAT WILL RUN TO THE POST VIA THE INCLUDED ROTARY FERRULE.

STEP 3 POSITION LEVER ON BAR AND CLAMP IN PLACE WITH A 2.5MM ALLEN WRENCH TO A MAXIMUM OF 2NM.



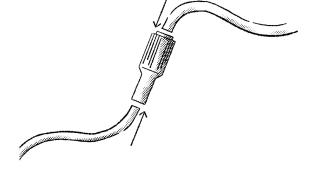


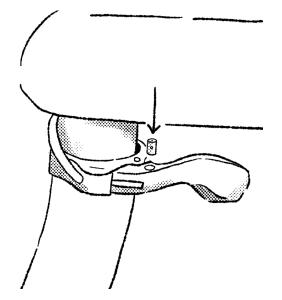
STEP 4

INSERT END OF FLEXIBLE CABLE HOUSING INTO LEVER UN-TIL THE HOUSING IS COMPLETELY SEATED AND RUN HOUS-ING ALONG HANDLEBAR, SECURING WITH TAPE.

# STEP 5

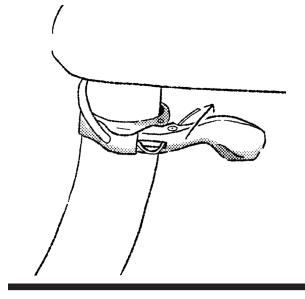
INSERT CABLE ORIGINATING AT DROPPER POST THROUGH RO-TARY FERRULE AND THROUGH THE HOUSING TO THE LEVER.





# STEP 6

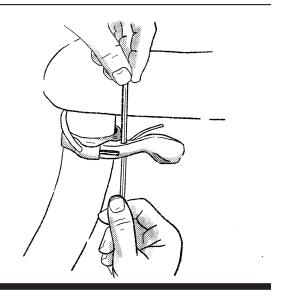
INSERT BARREL NUT INTO THE ROUND FLOATING CENTER BLADE OF THE LEVER. IT IS CRUCIAL THAT THE BARREL NUT IS PLACED INTO THE CURVED PORTION OF THE FLOAT-ING CENTER BLADE. NOTE: THE BARREL NUT THAT WILL BE INSERTED INTO THE LEVER HAS A HOLE FOR THE CABLE TO SLIDE THROUGH AND IS TIGHTENED USING A 2MM AND 3MM ALLEN WRENCH.

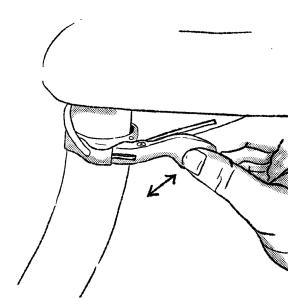


PULL THE CABLE THROUGH THE LEVER AND HOLE IN THE BARREL NUT UNTIL THE CABLE IS TIGHT.

## STEP 8

TIGHTEN THE BARREL NUT WITH A 2MM ALLEN WRENCH ON ONE SIDE AND A 3MM ALLEN WRENCH ON THE OTHER SIDE. NOTE: YOU MAY HAVE TO BACK OFF THE 2MM SIDE TO OPEN THE HOLE IN THE BARREL NUT.





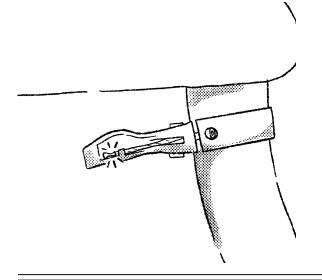
#### **STEP 9**

**STEP 7** 

PUSH THE LEVER 5-10 TIMES TO MAKE SURE THE CABLE HOUSING IS FULLY SEATED AND TO CHECK FOR PLAY IN THE CABLE. NOTE: IF THE LEVER ISN'T RETURNING, CHECK CABLE ROUTING TO ENSURE PROPER INSTALLATION OF THE CABLE. IF THERE IS PLAY IN THE LEVER/CABLE, LOOSEN BAR-REL NUT WITH 2MM AND 3MM ALLEN WRENCHES AND PULL CABLE TIGHT A SECOND TIME. FOR MICRO ADJUSTMENT, USE THE ROTARY FERRULE ON THE CABLE HOUSING

# STEP 10

SLIDE CABLE INTO THE GUIDE UNDER THE LEVER. TRIM EX-CESS CABLE WITH CABLE CUTTERS WITH ENOUGH ROOM TO PLACE CABLE END, APPROXIMATELY 10MM. IT IS IMPORTANT TO USE PROPER CABLE CUTTERS TO PREVENT THE CABLE FROM FRAYING.



# STEP 11 CRIMP CABLE END IN PLACE. PUSH LEVER. DROP POST. GET RAD.

### ADJUSTING REBOUND RATE

THE COAST DROPPER POST FEATURES AN ADJUSTABLE AIR SUS-PENSION CARTRIDGE FOR TAKING THE EDGE OFF OF LARGER BUMPS WHILE SEATED. IT IS PURELY PERSONAL PREFERENCE FOR HOW MUCH AIR PRESSURE AND SUSPENSION MOVEMENT YOU PREFER, BUT AS A GENERAL RULE OF THUMB THERE SHOULD NOT BE ANY SAG WHEN YOU SIT ON THE SEAT.

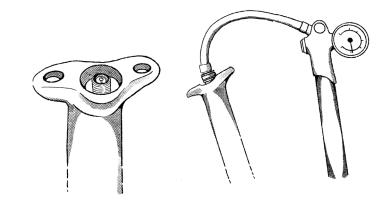
NOTE: YOU WILL NEED A HIGH PRESSURE SHOCK PUMP.

# STEP 1

REMOVE ONE BOLT OF SEAT CLAMP AND REMOVE SEAT FROM POST.

## STEP 2

WITH THE POST IN THE FULLY EXTENDED POSITION, REMOVE RUBBER PLUG TO REVEAL VALVE. USE A COMPATIBLE SHOCK PUMP TO SET PRESSURE BETWEEN 230-300PSI.



#### WARNING: DO NOT EXCEED 300PSI.



