INSTALLATION OF THE TRANSOM WATER HOSE REPAIR KIT 125-40020

- 1) REMOVE THE PLASTIC WATER FITTING ON THE INSIDE OF THE TRANSOM PLATE
- 2) REMOVE THE OUTDRIVE AND LOOSTEN THE BELL HOUSING. (You need to loosen the bell housing so you can have access to the water hose as it passes thru the transom plate and its above the bellows.)
- 3) CUT THE WATER HOSE WITH ABOUT 1" LEFT STICKING OUT FROM THE TRANSOM PLATE.
- 4) WITH A BLUNT PUNCH OR LONG SCREWDRIVER CUT AND PUSH THE RETAINER PLUG FORWARD. (Basically this means that you need to cut the old hose off and drive the hose insert (#16) from the outside to the inside.)
- 5) PULL THE LAST 3" OF HOSE FROM THE CAVITY IN THE PLATE.
- 6) REMOVE THE BALANCE OF THE HOSE STUCK IN THE BELL HOUSING BY REMOVEING THE END PLUG.
- 7) FEED THE REPAIR ASSEMBLY FROM THE ENGINE SIDE UNTIL IT IS 1" FROM THE GASKET SURFACE. (The hose is permanently fixed to the fitting and is clocked into position so once it is routed thru the transom it will line up perfectly. Yes this hose is heat shrinked and cannot be moved if needed. As far as the water fitting is concerned normally they are reusable unless they are cracked or somehow destroyed.)
- 8) PUT PERMATEX ON BOTH SIDES OF THE GASKET AND PUSH IT THE REST OF THE WAY INTO THE CAVITY.
- 10) PUT THE SCREWS THROUGH THE FLANGE AND LOOK TO THR REAR TO CHECK THE HOSE IS AIMED CORRECTLY.
- 11) THE HOSE IS INDEXED UPON ASSY BUT IF IT IS OFF ANGLE IS OUT JUST REMOVE AND TWIST IT CORRECT.
- 12) REPLACE THE HOSE ASSEMBLY AND HOLD IT WITH THE PLASTIC INTERNAL HOSE FITTING AND SCREWS.
- 13) VERIFY THE LENGTH TO THE BELL HOUSING IS CORRECT AND PUSH IT INTO THE BELL HOUSING CAVITY.
- 14) PUT THE TAPERED PLUG INTO THE REAR OF THE HOSE AND SCREW IT IN THE BELL WITH THE TOOL SUPPLIED.
- 15) YOU MUST BE SURE THAT THE HOSE DOESN'T TWIST WHILE THE PLUS IS TIGHTENED.
- 16) IF BECAUSE OF VARIENCE IN THE HOSE THICKNESS IS NOT TIGHT IN THE BELL AND CAN BE PULLED OUT.
- 17) A SMALL SLEVE OF SILICONE HOSE IS IN THE BAG, PULL THE HOSE PAST THE BELL AND PLACE IT ON THE TIP.
- 18) GLUE MAY BE NECESSARY TO AFFIX TO THE HOSE, PULL THE HOSE TILL FLUSH WITH FACE AND RE PLUG.