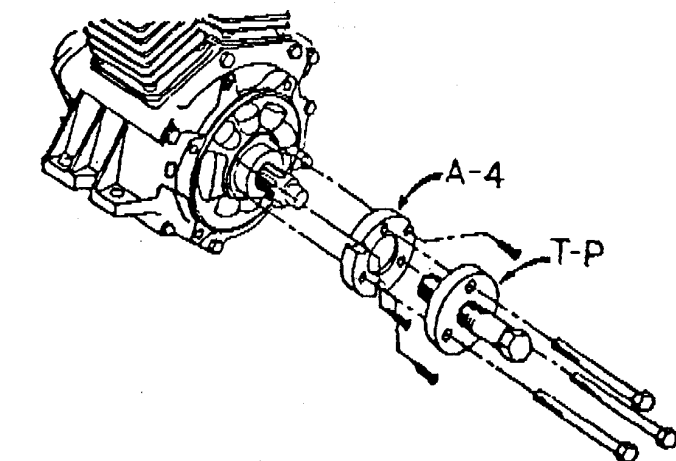
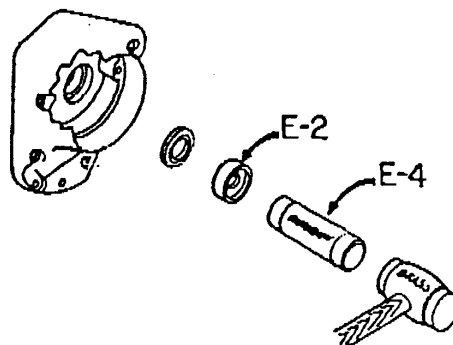


# 131170

## CAM SEAL INSTALLATION

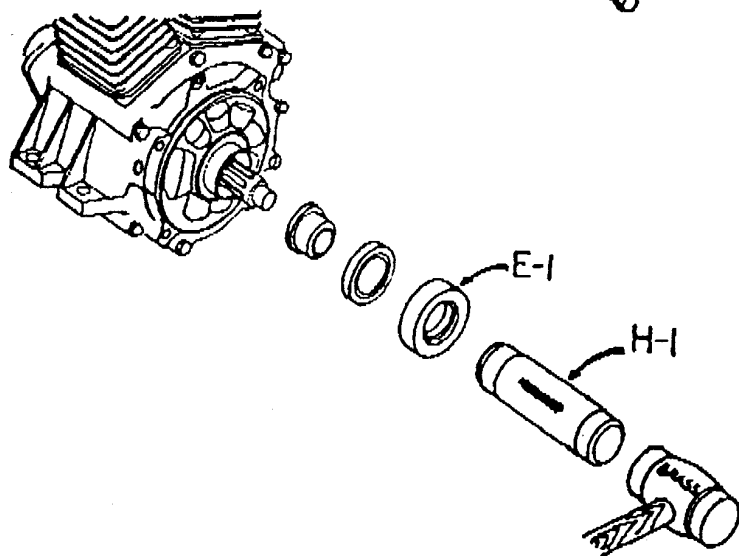
SYM	QTY	DESCRIPTION
T-4	1	install tool trans seal
H-4	1	install tool LG seal handle
E-1	1	install tool engine seal
H-1	1	handle engine seal
B-4	1	install tool main drive beg
E-4	1	handle cam seal
E-2	1	install tool cam seal
T-P	1	top plate seal puller
A-5	1	adaptor plate seal puller
T-5	1	install tool main drive seal
-	1	center bolt Y2x13
A-4	1	adapter plate seal puller eng/4spd
P5	1	adapter 5 spd
P-4	1	adapter clutch pushrod
-	3	1/4-20x3 bolt gr.5 silver zing pl
-	3	1/4-20x5 bolt gr.5 silver zing pl
-	3	8x3/4 sheet metal scr. zing pl
-	3	8x11/4 sheet metal scr. zing pl

Apply eng. oil to seal lip first  
and install as shown



## ENGINE SEAL REMOVAL

Using #32 drill (.116 DIA.)  
drill three holes, screws in  
sheet metal screws on top of  
part A-4 and assemble puller.

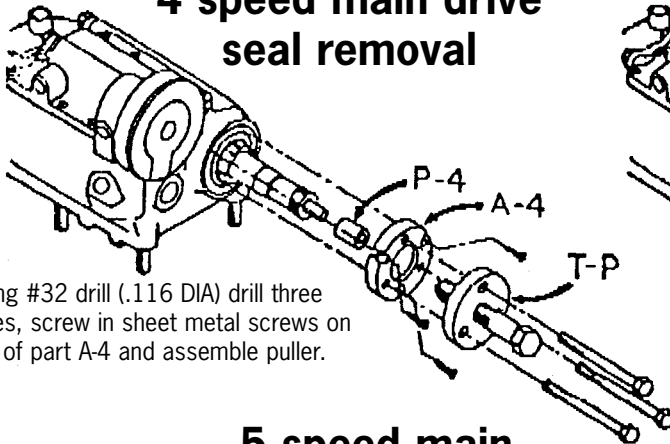


## ENGINE SEAL INSTALLATION

Apply engine oil to seal lip  
first and install as shown

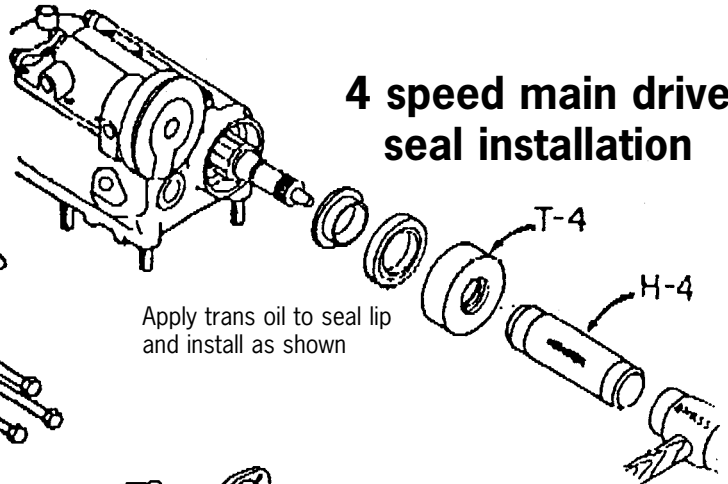
# 131170

## 4 speed main drive seal removal



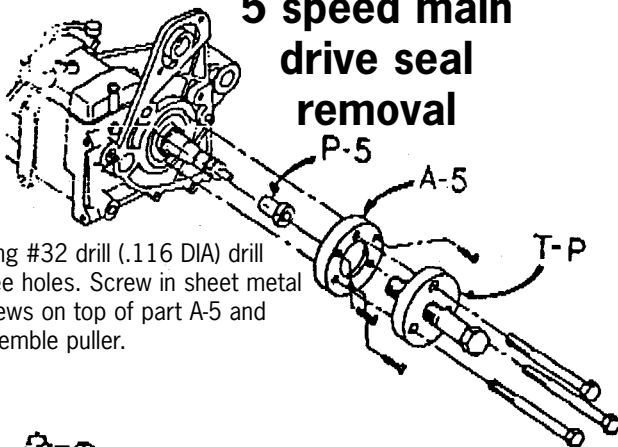
Using #32 drill (.116 DIA) drill three holes, screw in sheet metal screws on top of part A-4 and assemble puller.

## 4 speed main drive seal installation



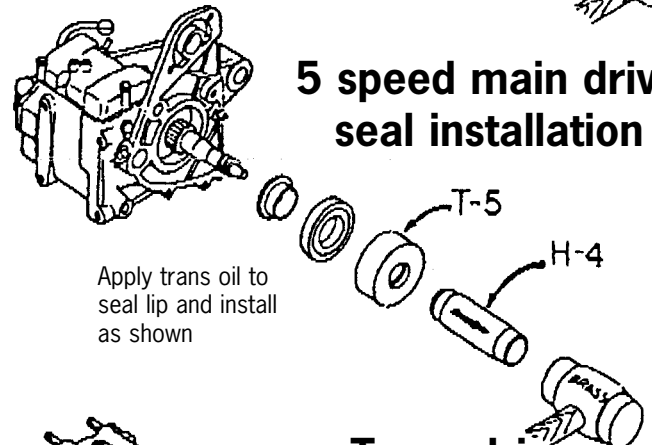
Apply trans oil to seal lip and install as shown

## 5 speed main drive seal removal



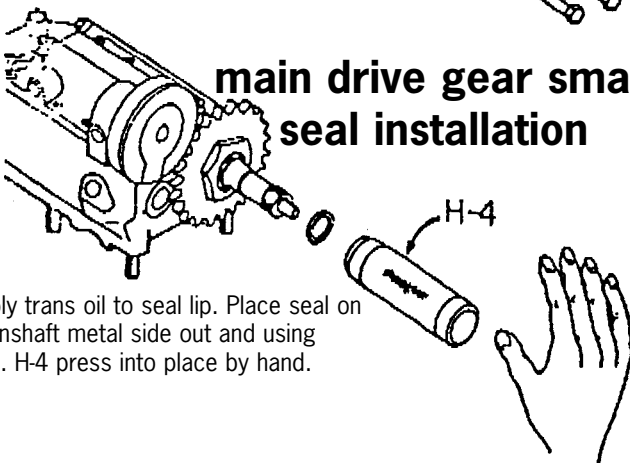
Using #32 drill (.116 DIA) drill three holes. Screw in sheet metal screws on top of part A-5 and assemble puller.

## 5 speed main drive seal installation



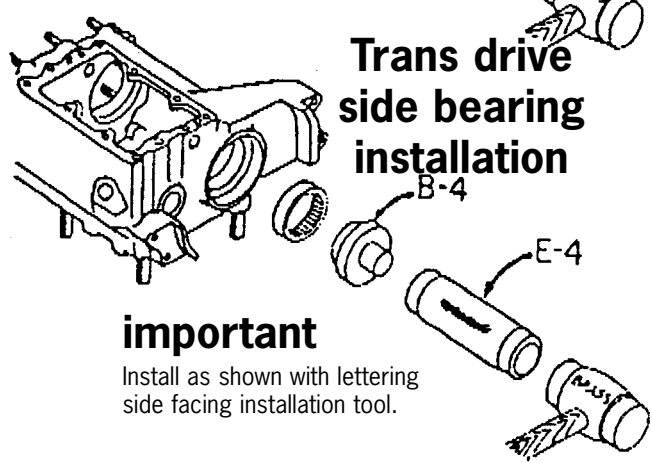
Apply trans oil to seal lip and install as shown

## main drive gear small seal installation



Apply trans oil to seal lip. Place seal on mainshaft metal side out and using tool H-4 press into place by hand.

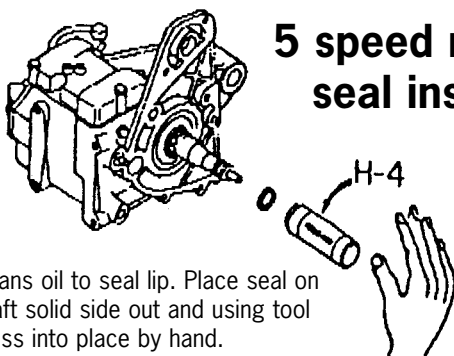
## Trans drive side bearing installation



### important

Install as shown with lettering side facing installation tool.

## 5 speed main drive seal installation



Apply trans oil to seal lip. Place seal on mainshaft solid side out and using tool H-4, press into place by hand.