

ET1438A

BMW (N40/N42/N45/N45T/N46/N46T/N52/N53/N54)
CRANKSHAFT FRONT/REAR OIL SEAL REMOVAL /
INSTALLATION TOOL KIT

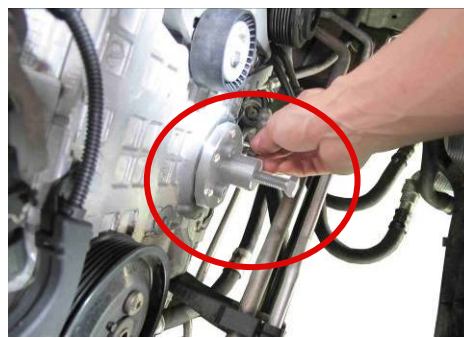


- * Combine ET1394A and ET1188C as a master kit.
- * For removing and installing the front and rear crankshaft seal.
- * Application: N40/N42/N45/N45T/N46/N46T/N52/N53/N54

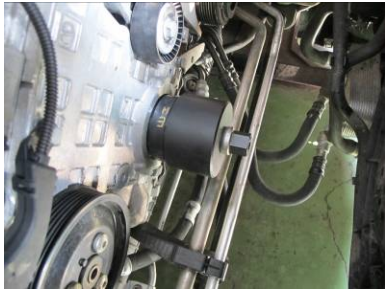
ET1394A



Extraction



INSTALLATION



ET1188C

ET1188C-3



ET1188C-2-1



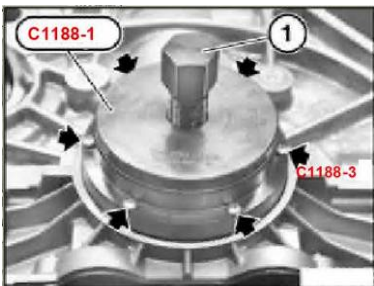
HET1188C-2-2



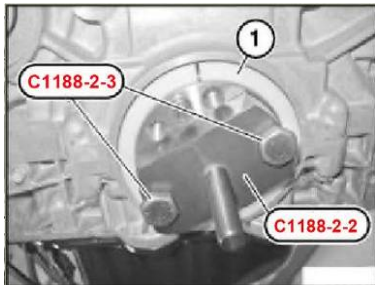
ET1188-2-4

ET1188C-1

ET1188C-2-3



Extraction



Installation Step1



Installation Step2