



Please wear proper safety gear

while working.



















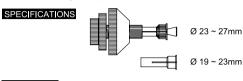


UNIVERSAL CLUTCH ALIGNER SET OPERATION MANUAL



INTRODUCTION

- The function of this tool set 9AK11 is to align the plates prior to installing the automotive clutch.
- This set comes with three collets in different sizes.
 Change and install the appropriate collet, according
- Choose and install the appropriate collet, according to the diameter of the hole in the center of the clutch plate.
- To change collects, disassemble the small wheel and the center screw.
- After assembling the appropriate collect, replace the small wheel and center screw.

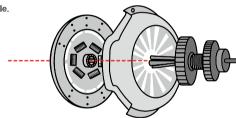


OPERATION

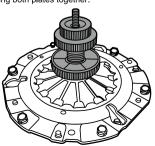
Ø 15.5 ~ 20mm

 Adjust the opening diameter of the collect to its minimum by moving the small wheel counterclockwise. Do the same with the conical wheel.

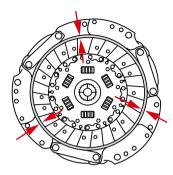
On a workbench, place the clutch over the pressure plate. Then, insert the collect into their center hole



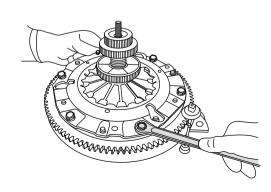
Tighten the small wheel to expand the collect to its maximum. Turn then the conical wheel clockwise to bring both plates together.



Turn both plates over. Slide the plates sideways until their edges become parallel.Tighten the conical wheel a bit further to keep both plates firm.



4. Install both plates on the flywheel, tightening their screws crosswise. Once the clutch assembly is complete, remove the tool by turning the conical and the small wheels counterclockwise.



2