

GEN-6-475

# CORKSPORT

MAZDA PERFORMANCE BRAND  
WWW.CORKSPORT.COM

## CORKSPORT AIR FILTER

3" INLET, 5"-6" CONE X 4.75" FILTER LENGTH



### INSTALLATION

THE CORKSPORT CONICAL AIR FILTER FEATURES A T-BOLT BAND CLAMP WITH A NYLOCK NUT. IT IS INTENDED TO FIT ONTO A SECTION OF 3" TUBING, CASTING OR INTAKE ADAPTOR FLANGE.

TIGHTEN THE NUT ON THE T-BOLT BAND CLAMP UNTIL THE FILTER IS TIGHT AND CANNOT BE MOVED ROTATIONALLY BY HAND. DEPENDING ON MATERIAL SURFACE FINISH AND WHETHER OR NOT THERE IS A LIP ON THE EDGE OF THE MATERIAL, THIS IS AROUND 30 INCH POUNDS. IF YOU SEE THE OPEN END OF THE RUBBER OUTLET OF THE FILTER DEFLECTING OR CURLING UP DURING COMPRESSION, THE CLAMP IS TOO TIGHT.

### FILTER CLEANING

CORKSPORT AIR FILTERS USE AEM DRYFLOW SYNTHETIC MEDIA AND CAN BE CLEANED USING THE AEM CLEANER SOLUTION.

- A) FILL A 2.5 OR 5 GALLON BUCKET TO NO HIGHER THAN 6" WITH WARM WATER
- B) ADD THE AEM CLEANING SOLUTION AND DIP THE FILTER INTO THE SOLUTION, LOGO GAP DOWN. **?** MAKE SURE NOT TO ALLOW THE OPENING IN THE FILTER NECK TO BE SUBMERGED UNDER THE WATER AS THIS WILL ALLOW THE DIRTY WATER INTO THE INTERIOR OF THE FILTER.
- C) ROTATE THE FILTER BACK AND FORTH TO AGITATE DIRT AND GRIME OUT OF THE FILTER FOR A FEW MINUTES AND THEN REMOVE FILTER FROM THE CLEANING BATH.
- D) DUMP THE DIRTY WATER AND REPEAT STEPS B & C.
- E) FILL BUCKET TO 6" WITH FRESH WATER AND RINSE FILTER WITHOUT ANY CLEANING FLUID. WATER SHOULD BE CLEAN.
- F) SET FILTER OUT IN THE SUN TO DRY. **!** DO NOT APPLY HEAT OR PUT NEAR AN OPEN FLAME TO SPEED THE DRYING PROCESS!

<b>PART NUMBER:</b> <b>GEN-6-475</b> <b>TIME ESTIMATE:</b> <b>10 MIN</b> <b>WRENCH RATING:</b> <b>1/5</b>	<b>MODEL</b> <b>UNIVERSAL</b>	<b>YEAR</b> <b>N/A</b>	<b>TRIM</b> <b>N/A</b>
<b>TOOLING LIST:</b> 3/8 DRIVE RATCHET 10MM LONG SOCKET		<b>PARTS LIST:</b> <input type="checkbox"/> 1. CORKSPORT DRY FLOW AIR FILTER <input type="checkbox"/> 2. 83-91MM T-BOLT BAND CLAMP W/ NYLOCK NUT	

KIT ASSEMBLED BY: \_\_\_\_\_ ASSY DATE: \_\_\_\_\_