

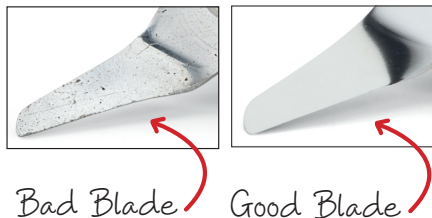


# **X**TREME MX Blender Maintenance Guide

To ensure optimal blending performance, it is essential to monitor the drive coupling and blade/blending assembly for damage on a daily basis. These parts should be replaced every 3 to 6 months – depending on usage (higher volume locations may need to replace these parts more frequently). Properly scheduled maintenance will keep your blenders operating efficiently.

## Daily Maintenance

At the end of every service, inspect the blade inside the jar and the drive coupling to ensure they are both in proper working condition. The blade should be free from nicks or blunt edges, and the coupling should have pronounced edges to the gripping teeth inside it (see coupling image below). If either of these parts needs maintenance, use the following steps to replace them.



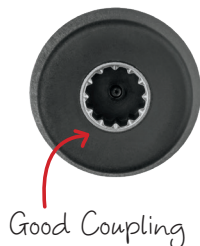
## Drive Coupling Replacement

Removing the jar while the blade is still spinning will wear down the drive coupling more quickly. The more worn the drive coupling gets, the more difficult it will be to remove and replace.

Unplug your blender. With the blender base on its side, use a ¼-inch flat screwdriver to insert into the hole on bottom of the base to hold the motor shaft in place.

With your other hand, or the help of a colleague, insert the drive coupling removal tool into the drive coupling and turn counterclockwise to loosen. Discard old drive coupling and replace with a new one. The new coupling can be placed in position and spun clockwise by hand. The coupling will self-tighten the first time the blender is run.

**DRIVE COUPLING  
CAC160**



**REMOVAL TOOL  
CAC161**



Drive Coupling  
Removal Process



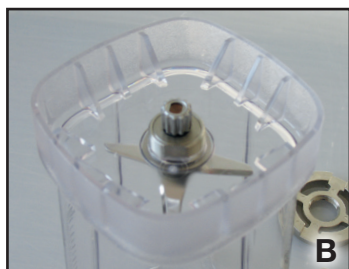
# MX Blender Blade Assembly Replacement

**CAUTION:** Blade is very sharp. Wear heavy-duty gloves during blade replacement.

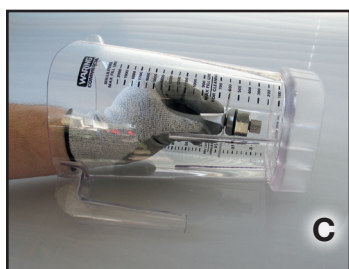


**Step 1:** Turn jar upside down and place retainer wrench into position as shown.

**Step 2:** Hold jar handle firmly with one hand. With the other hand, turn retainer wrench counterclockwise to loosen the retainer ring. **CAUTION: ONCE NUT IS REMOVED, BLADE ASSEMBLY MAY FALL OUT OF THE JAR. BEFORE PERFORMING STEP 3, ENSURE THAT THE JAR IS ON A FULLY COVERED FLAT SURFACE, AND THE BLADE WILL NOT BE ABLE TO FALL AND HIT A BODY PART OR ANYTHING VALUABLE.**

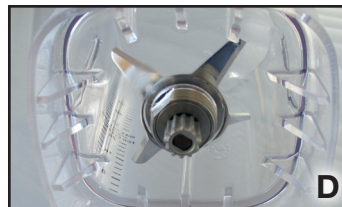


**Step 3:** Fully remove retainer ring as seen in image B. If the blade assembly does not fall from the jar, push down on the drive/bearing assembly so it falls out of the jar onto your working surface. You may need to lightly tap on the assembly with the bottom end of wrench to disengage from the jar.



**Step 4:** Discard the old blending assembly and remove the replacement blending assembly from its package. Place jar on its side so you can access both the top and bottom of the jar easily.

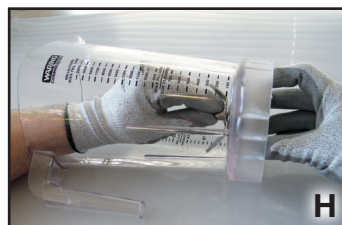
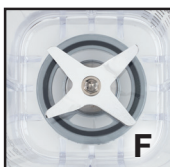
**Step 5:** Place jar on its side so you can access both the top and bottom of the jar easily. Wearing



heavy-duty gloves, place the new blending assembly down through the top of the jar (image C), aligning the flats, and push bearing assembly through the hole at the jar's base (image D).



**Step 6:** On the underside of the retainer ring you will notice a small round rubber gasket (image E). This side will be secured against the bottom of the jar for sealing. If the gasket was removed for any reason, ensure it is properly fixed into position (Image F). The integrity of the seal on the jar relies on this gasket. The jar may leak if the gasket is missing or improperly positioned (Image G). The new blade assembly should be in the same position as the old one.



**Step 7:** With gloved hand, hold blade assembly in place and ensure it is completely pushed through the jar hole. With the other hand, take the retainer ring and wind it down the threads on the bottom of the new bearing assembly as seen in image H. You will need to use the retainer ring wrench to tighten the nut clockwise onto the assembly.



**Step 8:** Ensure the nut is tightened as firmly as possible and the blending assembly is properly fixed in place.












## Troubleshooting

### Resetting Thermal Protection

- Blender is equipped with an automatic reset function to protect the motor from overheating.
- If your blender stops running under heavy use, turn the power switch to OFF and unplug the power cord. Empty the blender container of all its contents and allow between 5 and 30 minutes for the motor to cool down.
- Plug the power cord back into the outlet, refill blender container and continue blending.
- If your blender does not function properly following this procedure, discontinue use and contact a certified Waring Customer Service Center or call customer service at 1-800-4WARING.



## MX Blender Accessories Guide

	MODEL	DESCRIPTION
	CAC158*	Blending Assembly Kit – Includes Blade and Gasket
	CAC160*	Drive Coupling for All Xtreme MX Series Blenders
*Recommended maintenance: To ensure proper performance, replace every 3 to 6 months.		
	CAC95	The Raptor® 64 oz., BPA-Free Copolyester Container Complete with Blade and Lid – Xtreme MX Series
	CAC93X	The Raptor® 48 oz., BPA-Free Copolyester Container Complete with Blade and Lid – Xtreme MX Series
	CAC116	Blending Assembly Kit and Retainer Ring Kit for CAC93X & CAC95
	CAC119	Retainer Ring Wrench for CAC93X & CAC95 (to remove blending assembly from container)
	CAC159	Retainer Ring Kit – Includes Retainer Ring and Gasket
	CAC161	Drive Coupling Removal Tool for All Xtreme MX Series Blenders (to remove drive coupling from motor base)
	CAC162	Drive Coupling & Coupling Removal Tool for All Xtreme MX Series Blenders (to remove drive coupling from motor base)