



# Which Anodes Should I Use?

## Chart Merc-A

For Mercruiser Outdrives with AC Shore Connections and no Galvanic Isolation<sup>(1)</sup>

	Bravo 3	Bravo 2	Bravo 1	Alpha 1 Gen II	Alpha 1
Salt Water	Al	Zn	Zn	Zn	Zn
Brackish Water	Al	Al/Zn	Al/Zn	Al/Zn	Al/Zn
Fresh Water	Mg	Mg/Al	Mg/Al	Mg/Al	Mg/Al

- (1) When at dock many Mercruiser outdrives are DC coupled to other vessels around them via their AC ground wire in their shore power connection. As a result, an outdrive in salt and brackish water is often forced to its “dock potential” as determined by the anodes installed on neighboring boats (generally zinc). Adding stronger aluminum anodes to your Mercruiser drive may result in reduced service life of the anodes.
- (2) Do not use magnesium anodes if your Mercruiser outdrive ventures into salt water. They can damage the outdrive’s paint and metal.