



Kirby Morgan Dive Systems, Inc.®

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Part # 525-374 Anode Kit For the SL 17K, SL 27, KM 37, KM 47 and KM 57

Parts Needed:

Part #	Description	Qty
515-110	Blue Wire	1
515-112	Yellow Wire	1
515-113	Red Wire	1
520-038	Tie Wrap	2
550-586	Whisker Spacer	4
560-300	Zinc Whisker Anode	2
560-304	Zinc Sleeve Anode	1
560-307	Zinc Square Anode	2

Instructions:

For the KM 37/57 and SL-17K:

1. Replace Kidney Plates with P/N 560-300; Zinc Whisker Anodes and Whisker Spacers with P/N 550-586 Whisker Spacer, use original screws tightened to the torque specification of 12 inch pounds. *See figure 1.*
2. Install P/N 560-307; Zinc Square Anode onto port weight, as shown, use original screw. *See figure 2.*



Figure 1



Figure 2

3. Install P/N 560-307; Zinc Square Anode onto top weight, as shown, use original screw, washer not needed. *See figure 3.*
4. Using P/N 520-038; Tie Wraps secure P/N 560-304; Zinc Sleeve Anode to the hinge bolt, as shown. *See figure 4.*

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Figure 3



Figure 4

5. Install P/N 515-113; Red Wire using the side block stud to the top weight, as shown, use original screws. See figure 5.
6. Install P/N 515-112; Yellow Wire using water dump to the port weight, as shown, use original screws. See figure 6.



Figure 5



Figure 6

For the KM 47:

1. Replace Kidney Plates with P/N 560-300; Zinc Whisker Anodes, use original screws, with same torque. See figure 1.
2. Install P/N 560-307; Zinc Square Anode onto port weight, as shown, use original screw. See figure 2.
3. Install P/N 560-307; Zinc Square Anode onto top weight, as shown, use original screw. See figure 3
4. Using P/N 520-038; Tie Wrap secure P/N 560-304; Zinc Sleeve Anode to hinge bolt, as shown. See figure 4



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5. Install P/N 515-113; Red Wire using the side block stud to the top weight, as shown, use original screws.
See figure 5.

For the SL 27:

1. Replace Kidney Plates with P/N 560-300; Zinc Whisker Anodes, use original screws, with same torque.
See figure 1
2. Install P/N 560-307; Zinc Square Anode onto port weight, as shown, use original screw. *See figure 2*
4. Using P/N 520-038; Tie Wrap secure P/N 560-304; Zinc Sleeve Anode to hinge bolt, as shown. *See figure 4*
5. Install P/N 515-110; Blue Wire using water dump to the port weight, as shown, use original screws. *See figure 7*



Figure 7

NOTICE

Replace anodes when deterioration interferes with proper fitting or when anodes become loose fitting. Do not paint or coat zincs as this will negate the anodes functionality. Ensure good metal to metal contact when installing the kit and for the duration of the anode kits implementation, failure to do so will render the kit ineffective.