## MOTOWHEELS MOTOWHEELS

## **Kit Contents:**

2 – Billet Aluminum Spacers
2 – Stainless Steel Bolts
2 – Washers
1 – Pilot drill bit
1 – Drill bit
1 – Tap

• Using an 8mm socket remove the 2 bolts holding down the voltage regulator



• Using the supplied 3/32' drill bit drill a pilot hole through the brass nut that used to secure the voltage regulator, since the brass nut is tapered the bit will center automatically.



Before drill



After drill

- At a slow rate of speed drill entirely through the center of the brass nut (while drilling hold a cup underneath the tray to catch the plastic and metal shavings)
- Using the supplied large drill bit drill through the brass nut, this is the correct size needed to tap the whole, and small enough to keep the bit from touching the existing threads.



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• Using the supplied tap, tap the entire length of the hole completely through the plastic. We pictured the tap using a crescent wrench, since the threads are already started you can use a t-handle (preferred), wrench as pictured, or pliers. Not much force is needed since it is only brass.



• Lift the seat pan up to reroute the wiring as pictured.





• Mount the voltage regulator on the underside of the seat pan in this order: bolt, washer, voltage regulator, billet spacers, bolted into the underside of the seat pan. Use Locktite to secure the bolts.





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