

## Weld-On Quick Release Hub Installation

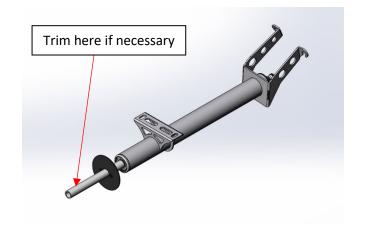
- ➤ IDIDIT's line of quick release steering hubs are designed to be <u>welded onto</u> a ¾" shaft. All welding should be done by a trained professional.
- ➢ IDIDIT QUICK RELEASE STEERING HUBS ARE FOR DESIGNED FOR RACING ONLY, THEY ARE NOT LEGAL FOR STREET USE.

## **DISCLAIMER:**

This product is designed and intended for off-road use only. Because IDIDIT, LLC has no control over installation and/or use of its products and racing is inherently dangerous, IDIDIT, LLC will not be held liable for personal, property, legal or financial damages or claims stemming from the use or misuse of any product we manufacture or sell. The purchaser assumes all risk and responsibility for safety, performance and applicability of these products.

## Installation:

- Assemble steering wheel to quick release steering hub using suppled bolts. Loctite and torque to 10-12 lbs/ft. DO NOT EXCEED.
- ➤ Test fit to column in the car with the steering wheel disconnect and wheel assembled. Trim the upper shaft (cut off wheel works best) and deburr until the desired fit is achieved.



➤ Prior to welding the Quick-Release Center onto the Steering Shaft; the front wheels must be aligned straight-ahead, the Steering Wheel should be bolted to the Quick-Release Hub,

and the Quick-Release Center should be installed in the Quick-Release Hub. Ensure that the Steering Wheel is centered in the "12 O'clock" position before welding the Quick-Release Center onto the Steering Shaft. Mark hub to shaft alignment and remove quick release center from hub. Place quick release center over column shaft and weld. Welding should be done by a trained professional.



Figure 1: quick release steering hub shown on Ididit racing column.

## Operation:

- To install wheel onto shaft, align quick disconnect hub to welded on shaft stub and push wheel on until bottomed out. The design of the Ididit quick release hub does not require you to pull the ring to install steering wheel. Check for positive lock by pulling firmly on steering wheel for confirmation that hub lock has engaged BEFORE EACH USE.
- ➤ To remove steering wheel, pull lock ring back to steering wheel and pull steering wheel off shaft stub.
- Check quick release hub and stub shaft welding for damage or loose and broken parts before each use.
- Clean and lubricate the unit regularly.
- For questions on installation please contact our tech department at (517)424-0577

➤ Ididit manufactures the finest light weight SFI approved quick release hubs designed to work with your new or existing column. They are available to fit most 3, 5 or 6 bolt steering wheels.



Call 517-424-0577 to order.