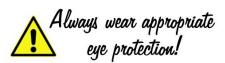




ITEM	QUANTITY
A. PASSENGER SIDE SPINDLE	1
B. DRIVER SIDE SPINDLE	1
C. REAR GOALPOST	1
D. REAR SWAY BAR	1
E. WARNING LABEL (NOT PICTURED)	1



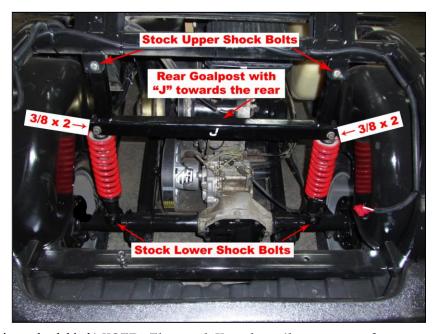
## **FRONT INSTALLATION**

- 1. Jack up the front end of the cart and place it on jack stands. You will be installing larger wheels and tires so raise the cart high enough to accommodate for the additional height.
- 2. Remove the wheels and tires.
- 3. Remove the steering arms from the spindles.
- 4. Remove the stock spindles. Remove the stock spindle sleeve from the stock spindles. Clean and lubricate these bolts, nuts, spindle sleeve & seals for the installation of the Jake's spindles.
- 5. Install Jakes spindles using the stock bolt, nut and spindle sleeve. NOTE: Spindles are stamped 6255-D (Item B) and 6255-P (Item A).
- 6. Reattach the steering arms to the same location to the new spindles.
- 7. Securely tighten all bolts. Make sure all stock cotter pins are reinstalled or replaced.
- 8. Install JAKES recommended 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance and stability. **NOTE:** Your stock wheels and tires will NOT work!
- 9. Take the cart off of the jack stands and lower the cart.
- 10. Drive the cart forward 10-20 feet and check the toe-in. (Proper toe-in should be approximately 1/8".)



## **REAR INSTALLATION**

- 1. Remove the rear body assembly if necessary. (Not all bodies will require removing.)
- 2. Remove the rear sway bar at the frame end. (Driver's side)
- 3. Raise the rear of the cart and place the frame on jack stands. (Make sure you raise cart high enough for larger tires.)
- 4. Remove the rear tires.
- 5. Remove the rear shocks.
- 6. Install JAKES rear goalpost (Item C) to the top stock shock mount location as shown using the provided nuts and bolts. NOTE: The "J" in the center of the rear goalpost should be facing the rear of the cart.
- 7. Install the shocks to the goalpost using the stock hardware. (You may have to oversize the lower



shock mount holes enough to eliminate shock bind.) NOTE: The stock Yamaha coils are very soft. We recommend upgrading your stock springs with Jake's heavy-duty springs Part# 6280 especially if you have a rear seat or box on the cart.

- 8. Install JAKES new triangular shaped sway bar bracket (Item D) to the driver's side of the cart and reconnect the sway bar. (Some carts may require enlarging the left rear bag-well hole down through the frame with a 3/8" drill bit to secure the sway bar.)
- 9. Securely tighten all bolts.
- Install your new wheels and tires and lower cart to the floor.
   NOTE: Your stock wheels and tires will NOT work!
- 11. Install the rear body assembly if needed.
- 12. Make sure you have enough length for the choke cable, ground wires, vacuum lines, fuel lines and the electrical wire.



- (The choke in some cases, may need lowered in the body 1-2" and remounted for adequate length.)
- 13. Included is a warning label (Item E) which is to be placed on the steering column or another visible area and is to be read by all operators.
- 14. Double check all of the bolts for tightness.

**NOTE:** Some models may need the inner fenders heated, reformed or cut for tire clearance.

## Indemnification And Insurance Agreement

High Performance Enhancement Kit purchaser assumes sole and entire responsibility for, and shall indemnity and save harmless Nivel LLC, from any and all claim, liability, responsibility, and persons or property that may be sustained in connection with the use of any product before or after purchase, including but not limited to high performance enhancement lift kits. The High Performance Enhancement Kit purchaser also shall indemnify Nivel LLC harmless with respect to any and all liability that may be incurred.

Golf Cars are recommended for use only by those aged 16 and older.

Golf Cars can be especially hazardous to operate. Always remember that riding and alcohol/drugs don't mix. Never ride on public roads. Never carry more than two passengers (except shuttles and trams). Never engage in stunt driving. Avoid excessive speeds and be particularly careful on difficult terrain. Nivel LLC reserves the right, at any time, to discontinue or change specifications, prices, designs, features, models, or equipment without notice and without incurring any obligation.



