

Wendy's

THE BETTER BODY HANDLER

MOUNTING BODY/FRAME TO CROSS BAR INSTRUCTIONS

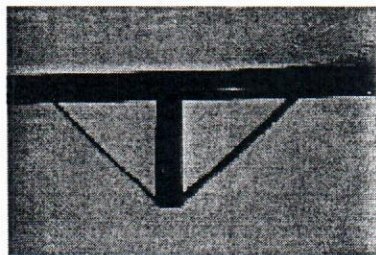


FIGURE 1
Crossbar Vertical Up

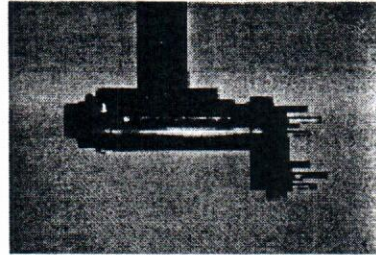


FIGURE 3
Yoke Vertical Up

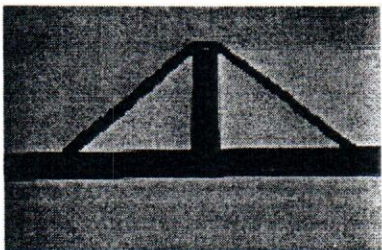


FIGURE 2
Crossbar Vertical Down

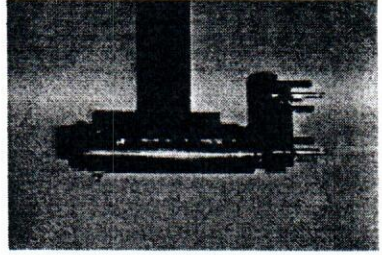


FIGURE 4
Yoke Vertical Down

Probable combinations of cross bar and yoke connections for various bodys and frames:

For most unibody cars from the 60 s to the present, combine figures 1 and 3.
 For most full frame cars with body spaced 4" off frame combine figures 1 and 4.
 For most frames with suspension only, combine figures 2 and 4.
 For body, frame and suspension, combine figures 1 and 3.
 For body only, the Body/Frame Stiffener is required. Combine figures 1 and 4 then install Stiffener under body.

Winsky Jig

THE BETTER BODY HANDLER

DO'S and DON'TS

- DO** - Keep moving parts lubricated.
- DO** - Keep post lock bolts torqued to 50 ft lbs.
- DO** - Keep sprocket in lock position unless rotating.
- DO** - Keep floor clear around jig.
- DO** - Keep load properly balanced.
- DO** - Sprocket IS NOT designed to hold out of balance load.

- DON'T** - Work inside or under body when body is on jig unless it is supported by jack stands.
- DON'T** - Allow children or other unqualified persons to operate this equipment.
- DON'T** - Operate or rotate body/frame while body/frame is out of balance. Sprocket lock IS NOT designed to hold out of balance load.
- DON'T** - Engage sprocket lock while sprocket is rotating.

For information call or write:

Winsky Jig

Warren Emerson
Eric Emerson
4700 Hwy 641 S
Paris, TN 38242

Phone 731 642 0660

Wendy's
 THE BETTER BODY HANDLER

MOUNTING BODY/FRAME TO CROSS BAR INSTRUCTIONS

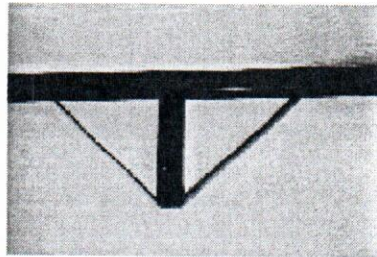


FIGURE 1
 Crossbar Vertical Up

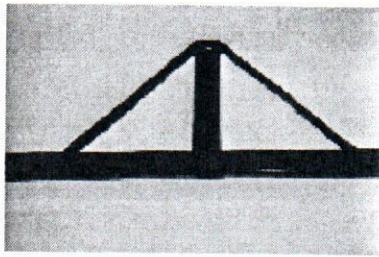


FIGURE 2
 Crossbar Vertical Down

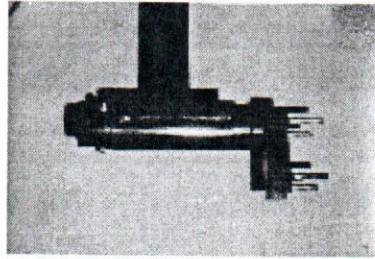


FIGURE 3
 Yoke Vertical Up

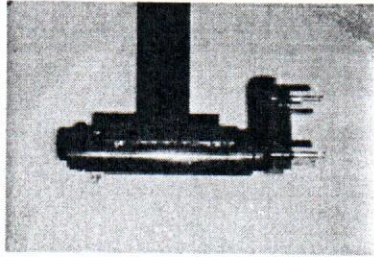


FIGURE 4
 Yoke Vertical Down

Probable combinations of cross bar and yoke connections for various bodys and frames:

For most unibody cars from the 60 s to the present, combine figures 1 and 3.
 For most full frame cars with body spaced 4" off frame combine figures 1 and 4.
 For most frames with suspension only, combine figures 2 and 4.
 For body, frame and suspension, combine figures 1 and 3.
 For body only, the Body/Frame Stiffener is required. Combine figures 1 and 4 then install Stiffener under body.

Winsky Dig

THE BETTER BODY HANDLER

BODY / FRAME STIFFENER FOR UNIBODY CONVERTIBLES

CAUTION: This stiffener kit will help maintain body alignment throughout the restoration, but other precautions may be necessary depending on the amount of panel replacement needed. Frequent measurements or cross bracing may be required. Door hinges and latches must be in good condition or repaired prior to adjusting stiffener.

INSTALLATION INSTRUCTIONS

Doors should be left on car until stiffener is adjusted.

1. Lock body in its side position. Next mount stiffener posts in cross bars. (figure 1)
2. Install clamps as seen in figure 2. Do not tighten center bolt.
3. Install pipe through stiffener ends (figure 3) with pipe parallel to center line of body. Tighten clamps (center bolt).
4. Place nuts at outer end of studs at tensioning end of stiffener, push pipe against plate and nuts. Tighten bolts at other end to 30 ft. lbs.
5. To adjust stiffener put body in the upright position and lock in place. Re-center weight at this time as you have added weight to top of body. Adjust tension end of stiffener until doors open and close properly. Tighten bolts to 30 ft. lbs.

For information call or write:

Winsky Dig

Warren Emerson

Eric Emerson

Paris, TN 38242

4700 Hwy 641S.

(731 642-0660)

RC / BOX 100



FIGURE 3

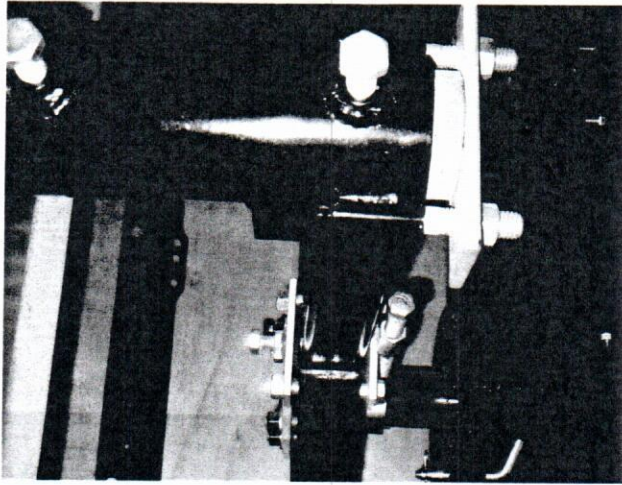


FIGURE 1

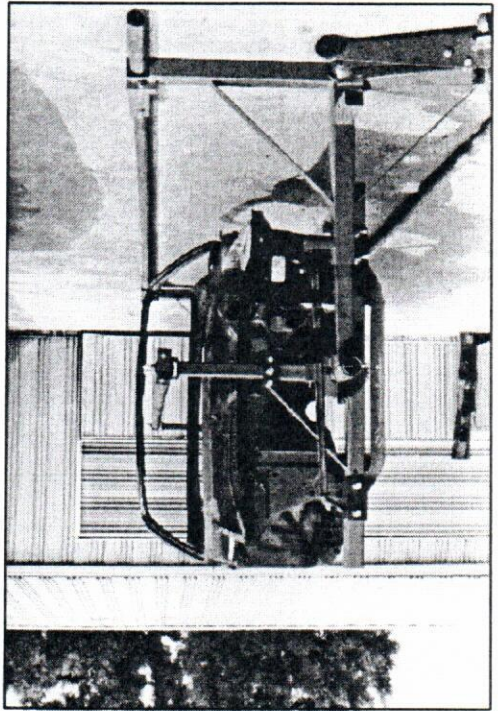
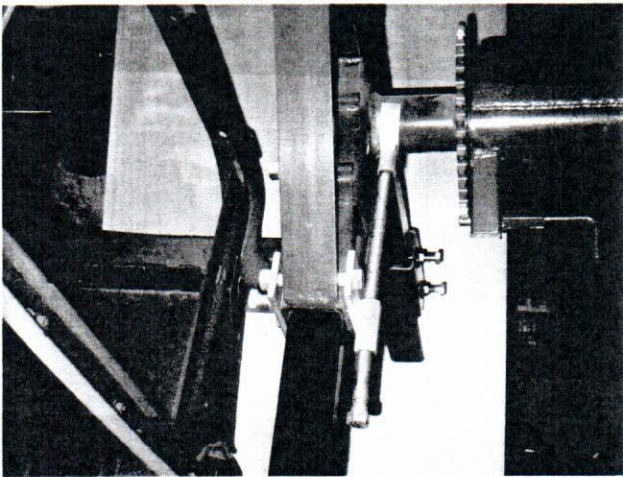


FIGURE 2

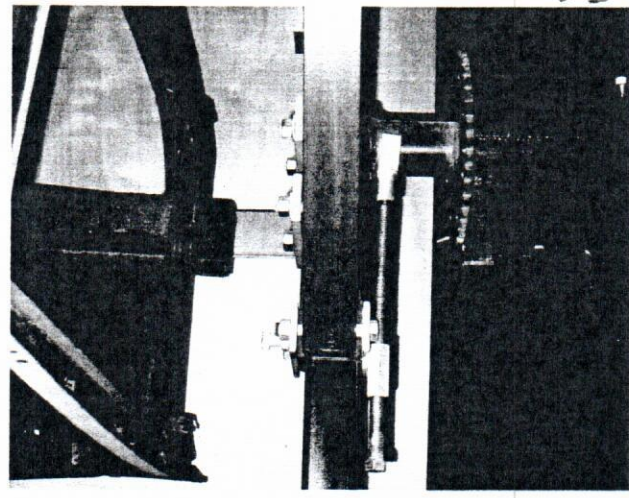
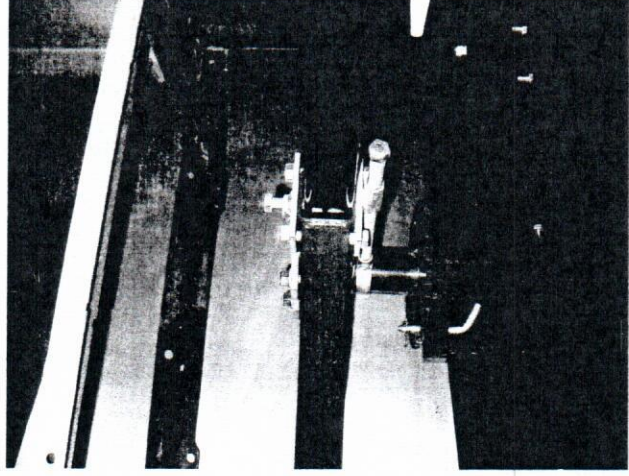
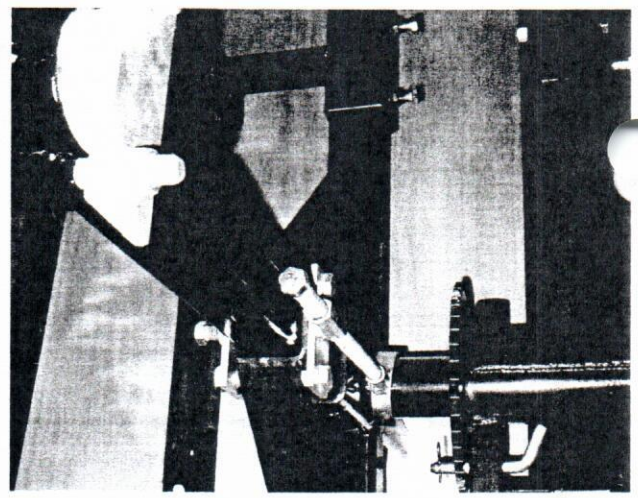
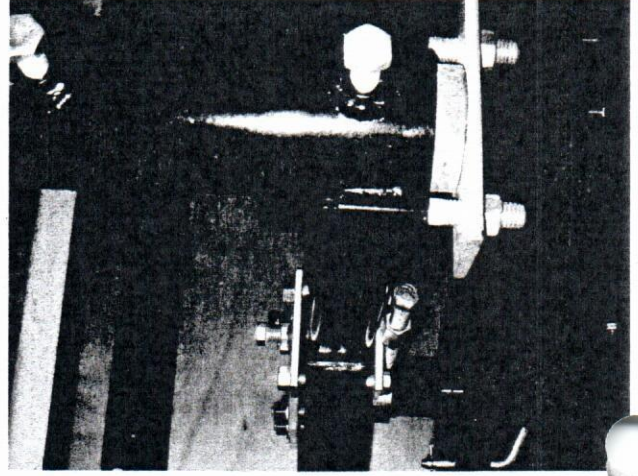
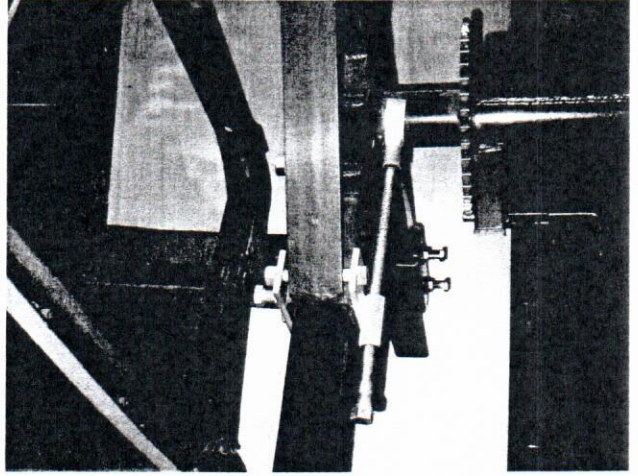


THE BETTER BODY HANDLER

Wendy's

To use the Body Balancing Tool with the Body Stiffener

First install stiffener clamp bracket at top of cross bar vertical
with the 5/8 nut coupler to the outside.
Remove threaded rod and yoke from Body Balancing Tool
and install in nut coupler on clamp.



25A

Whirly Jig

THE BETTER BODY HANDLER

HOLDING FIXTURE

To use one base end of Whirly Jig for a holding fixture for handling K members, axle assemblies, transmissions, etc, the following accessories are required:

- 1. Holding fixture kit
- 2. Leg Kit
- 3. Substitute base (if body is still on rotisseries)

INSTRUCTIONS

1. Match up sprocket inner post with base having inner wheel brackets (figure 1).
2. Install leg kit.
3. Using floor jack, lift base to install fixed wheels. Leave jack in place until holding fixture is loaded. (figure 2) (Base assembly will rock back but not tip until load is on fixture.)
4. Figures 3, 4, and 5 illustrate different uses for this holding fixture kit. (Drilling of arms will be required.)

For information call or write:

Whirly Jig

Warren Emerson
Eric Emerson
Paris, TN 38242

██████████
4700 Hwy 641S.
731 | 642-0660

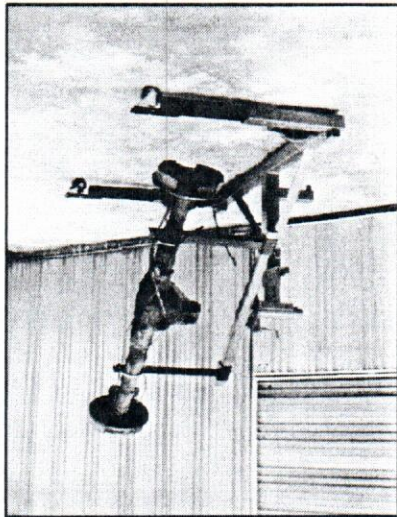


FIGURE 5

FIGURE 3

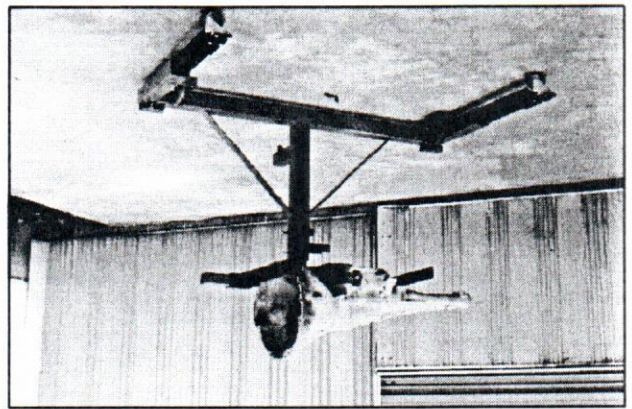


FIGURE 1

FIGURE 4

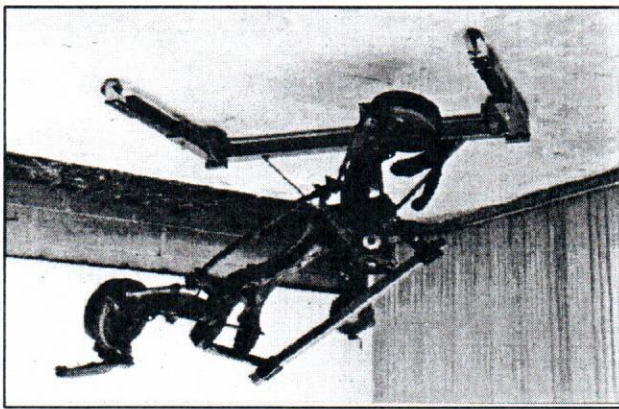
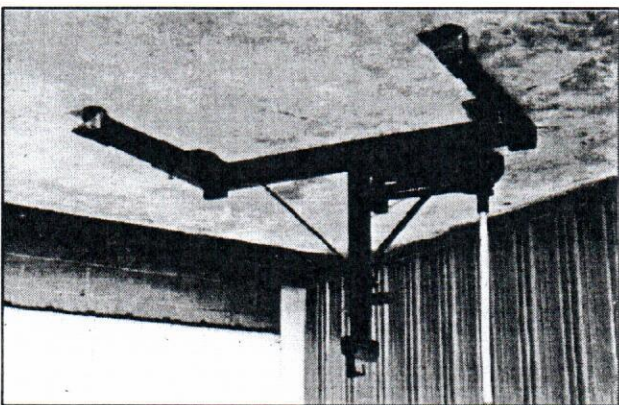
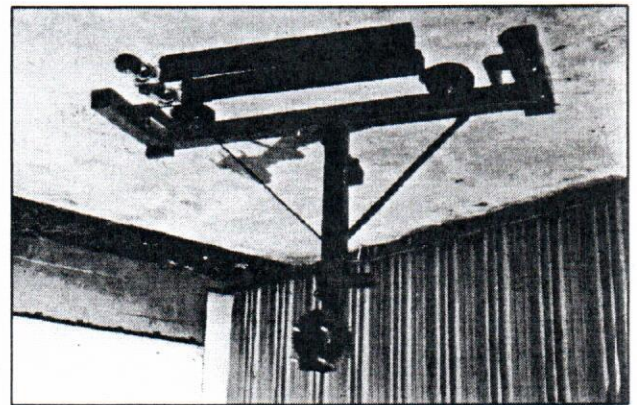


FIGURE 2

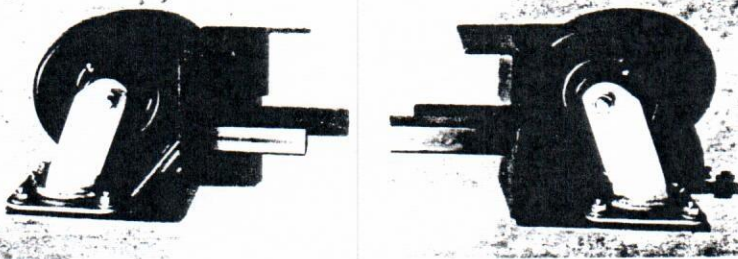


THE BETTER BODY HANDLER

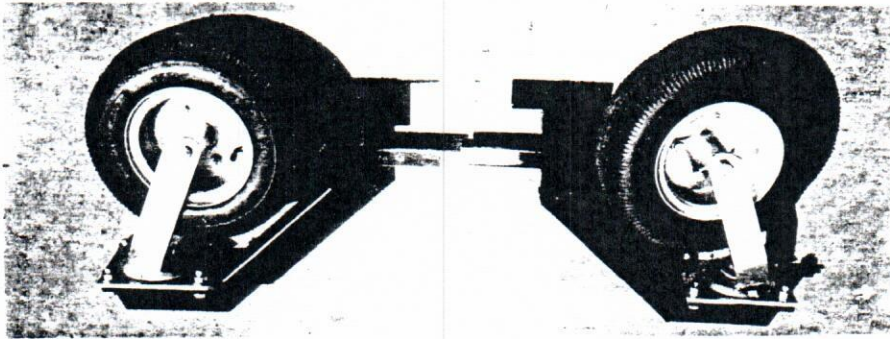
Wendy's

Whirly Jig®

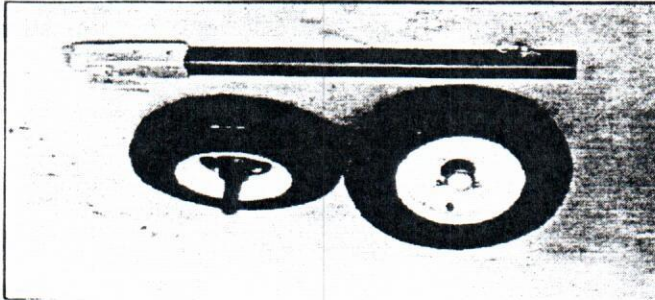
THE BETTER BODY HANDLER



- 1 Pair 6" Swivel Casters \$ 125



- 1 Pair 12" Pneumatic Swivel Casters \$300.00



- Off Pavement Kit \$250.00

CAUTION: This kit is for on premises use ONLY. NOT FOR USE ON THE OPEN ROAD.

For more information, call or write *Whirly Jig®* :

Warren Emerson Eric Emerson

4700 Hwy. 641S Paris, TN 38242

Phone: 731-642-0660 Fax: 731-644-2102

Winsky Dig

THE BETTER BODY HANDLER

OFF PAVEMENT KIT

CAUTION: This kit is for on premises use ONLY. NOT FOR USE ON THE OPEN ROAD.

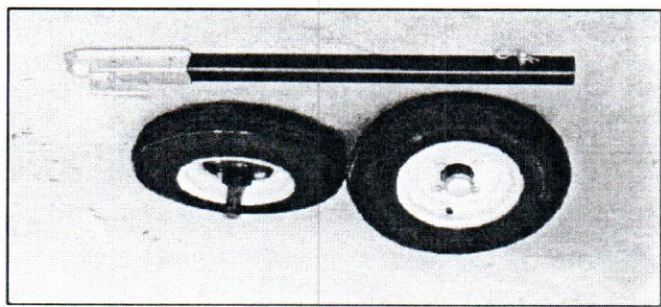


FIGURE 1

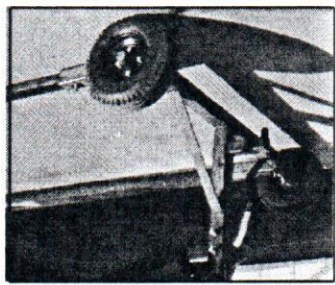


FIGURE 2

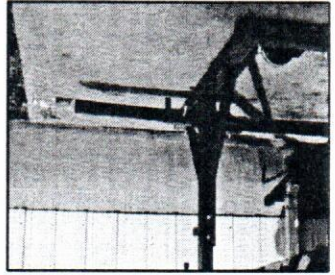


FIGURE 3

INSTRUCTIONS

1. Tie bases together with 2" ID pipes, lift either end with floor jack.
2. Install wheel and spindle assembly into receivers at side of base. Tighten bolts to 30 ft. lbs. (figure 2)
3. Install coupler assembly in center of other base assembly.

For information call or write:

Winsky Dig

Warren Emerson
Eric Emerson
Paris, TN 38242
Rt. 7 Box 100
4700 Hwy 641S.
(901) 642-0660

DELUXE CENTER OF GRAVITY ADJUSTING TOOL INSTALLATIONS INSTRUCTIONS

**DO NOT INSTALL BALANCING TOOL UNTIL YOU HAVE COMPLETED STEP 6 OF
THE WHIRLY JIG INSTALLATION INSTRUCTIONS**

Caution

UNLOCK SPROCKET BEFORE

SETTING BODY /FRAME ON JACK STANDS

1. Adjust **both** inner posts so that both are equal distance above outer posts. This is a height adjustment and is unrelated to balance adjustment.
2. Slide base assemblies to the cross bar assembly with yoke around cross bar vertical and as high as possible on cross bar vertical.
3. Install yoke clamp bars, washers and nuts. Torque nuts to 30 ft. lbs.
4. To install tool, apply grease to end of threaded rod and to inside of yoke cup. Apply oil to threads of rod.

Install tool yoke to end of rod. Lower tool inside cross bar vertical until tool yoke contacts pivot tube. Back out threaded rod until you can **install lock pin into holes at bottom of tool as it passes through cross bar vertical**. Now snug up threaded rod against pivot tube.

5. To balance load on jig, stand at sprocket end of jig and take a firm grip on outer end of cross bar. (This should be done with two people.) Unlock sprocket lock. Slowly roll body with a downward push. If the body tends to return to the upright position (as it should) you will have to raise the body and cross bar in the yoke. To do so, loosen the four nuts on the yoke clamp bars and raise the cross bar assembly 1" at a time at both ends until you can rotate the body 45° in each direction and it will stay there without locking it with sprocket lock. Tighten all four nuts to 30 ft. lbs. When balanced, both inner posts should be at equal heights and the yokes should be in same position on both cross bar verticals. If not, adjust accordingly.

6. When using the Whirly Jig for removing suspension or other heavy parts from underside of body, it is recommended that the body be balanced, then turned up side down. When removing heavy items from the under side it will leave the body top heavy, which is now safely in the down position.

7. Reinstall the balancing tool so the hex end of the threaded rod is pointing up and raise the now upside down body until balanced.

To remove items from sides such as doors or fenders, rest body on jack stands and remove items in pairs. Rebalance up or down as necessary.

CAUTION: The balancing tool can be used to adjust balance only when threaded rod is pointed up.