

SS-30 CLASSIC / SS-32 FALCON / SS-34 PHANTOM WINDSHIELD

INSTALLATION INSTRUCTIONS

IMPORTANT

Before installing fairing, please read instructions to get a proper fit. Any variations from these installations could have an adverse effect on the performance of the fairing or negate any present or future warranty.

SHIELD ASSEMBLY

A. Attach front horizontal strap to front of shield with 3/4" cap screw, washer and acorn nut in hole #2. (Flat washer goes on back of shield between acorn nut and grommet.) **Do not tighten nuts at this time.** (See figure 1)

B. Align vertical front short straps over the top of the front horizontal strap with holes #1, #3 and #4, #5 and put 7/8" cap screw through the front so they are sticking out the back of the shield. Align slots on pivot brackets with cap screw ends and affix with flat washer and acorn nuts.

C. Make sure the flat of the pivot bracket is to the outside of the shield. (See figure 2) **Do not tighten nuts at this time.**

D. Put shield aside in a safe place to avoid damage by bumping or knocking over.

FORK BRACKET INSTALLATION

A. The fork bracket consists of a male and female clamp half. The two clamp halves are interchangeable on the "Standard", "Oversized", "Fat" or "WideGlide" tube hardware kits. There is a left and right male and female clamp half on the "tapered" hardware kits. First, wrap the fork tube just under the upper triple clamp with the thin rubber gasket supplied and interlock the male and female clamp around it so that the facing of the bracket is on the outside of the fork. (See figure 3) If needed, use the second or thicker gasket to make the clamp tighter. Put the 7/8" cap screws through the top and bottom holes on the clamps so the threaded stem is pointed away from the center of the motorcycle. Tighten with flange nuts so that the flange is facing away from the tube. (See figure 4) Insert rubber washers onto the threaded stem.

SHIELD INSTALLATION

A. Pick up shield and rest lower portion of the pivot bracket on the bottom exposed cap screw stem on each side of the fork tube brackets. Pull pivot brackets apart and over the upper exposed cap screw stems and rest into adjoining notches on the pivot bracket. (See 9- position mounting angle diagram) Use tightening knobs on all 4 stems. **Do not tighten knobs at this time.**

B. Make sure the shield is aligned correctly and the angle is to your liking. Once this is done, firmly tighten all 4 knobs. Check all other fasteners for tightness. **Do not over tighten the windshield bolts as this could cause the shield to crack.** Try not to compress the rubber grommets.

FINAL ADJUSTMENTS

When shield is attached at all four points, adjust shield to proper angle and tighten bolts. Note: After initial installation and approximately 100 miles, check mounting hardware for tightness.

CLEANING AND MAINTENANCE

For proper cleaning, wash with a mild soap or detergent and warm water. Use Slipstreamer Cleaner/Polish to keep the plastic looking like new. To remove small scratches or scuffs, use Slipstreamer Scratch Remover. After scratch removal you must polish the shield with Slipstreamer Cleaner/Polish to bring back the luster. Any drying of the shield should be done with a clean, soft 100% cotton towel or microfiber cloth. (Cloth baby diapers work excellent!!) DO NOT USE PAPER TOWELS!

WARNING:

NEVER USE ABRASIVE CLEANERS, HOUSEHOLD CLEANERS, GLASS CLEANERS, GRITTY CLOTHS, PAPER TOWELS OR STRONG SOLVENTS SUCH AS ALCOHOL, AMMONIA, ACETONE, CARBON TETRACHLORIDE, ETC. ALSO, PRODUCTS SUCH AS RAIN-X OR ARMOR ALL SHOULD NOT BE USED AS THESE PRODUCTS WILL BREAK DOWN THE PLASTIC CAUSING SPIDER CRACKING CALLED "CRAZING".

Rule of thumb: If it is made for glass DONOT use it on plastic!!

DO NOT USE LOCTITE ON ANY OF THE FASTENERS. THE ACORN NUTS ARE SELF LOCKING AND WILL NOT VIBRATE LOOSE

BILL OF MATERIALS		
ITEM	DESCRIPTION	QTY.
1	Windshield	1
2	Thin Gaskets	2
3	Thick Gaskets	2
4	Fork Clamp Sets	2
5	Pivot Brackets (L/R)	2
6	Long Front Strap	1
7	Short Front Straps	2
8	Flange Nuts	4
9	Rubber Washers	4
10	3/4" Cap Screws	1
11	7/8" Cap Screws	8
12	Acorn Nuts	7
13	Flat Washers	7
14	Tightening Knobs	4

FIGURE 1

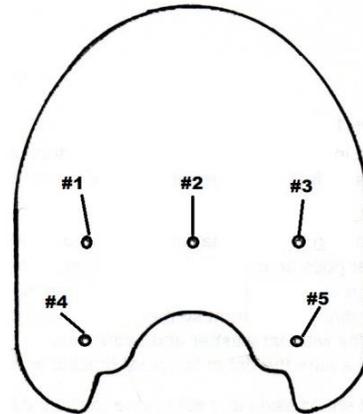


FIGURE 4

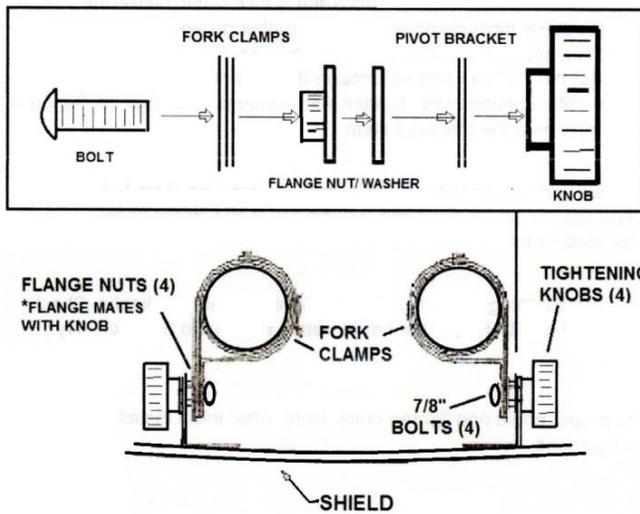
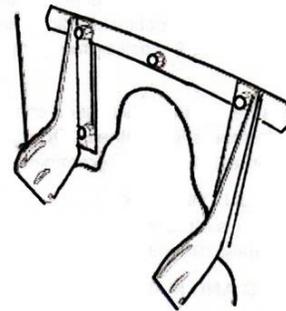


FIGURE 2



9- POSITION MOUNTING ANGLES

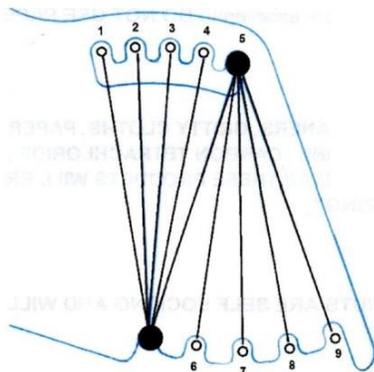


FIGURE 3

