



MOUNTING INSTRUCTIONS

2321-0045 SPORTSHIELD DETACHABLE MOUNTING KIT METRIC NARROW

⚠ WARNING

Read and follow these directions carefully. During installation, make certain that when turning the forks, there can be no interference with wiring or cables **AND**, that the windshield can not hit the gas tank, through the windshield's full range of adjustment.

This is a detachable windshield, **ALWAYS** make sure the Locking Mechanism is Fully Engaged after installing the windshield!

The improper installation of this kit and related components could result in serious injury or death.

No additional tools required for this kit.

1. Cover gas tank and front fender with a towel to avoid damage during installation.
2. Install the windshield mounting plates onto the windshield, using the bolts that are pre-assembled on the mounting plates. The Santoprene grommets should be inserted through the holes in the windshield so that the flat round part of the grommet lies flat on each side of the plastic. *The tabs point in towards the headlight when installed correctly.* (see figure 1)
3. Loosely install the four Fork Clamps on the forks, approximately 2" apart. (see figure 2)
4. Start with Fork Clamp Bushing adjusted to rear of slot (see figure 4) Then adjust as needed and check for clearance. (See warning above.)
5. Slip the windshield mounting plates and windshield onto the fork clamps, (see figure 3 and 5) and secure the left and right side locking mechanism
6. Adjust the height, angle and alignment of the windshield and tighten **ALL** bolts.

Note: This is a universal mounting kit, additional spacers and bolts have been included. Some applications may require the use of these spacers and bolts. Replace screw and stainless washer with longer screw and thicker washer. (see Figure 4)

Note: This is a detachable windshield, ALWAYS make sure the Locking Mechanism is Fully Engaged after installing the windshield! (see figure 5)

CAUTION

IMPORTANT CARE AND CLEANING INSTRUCTIONS

Memphis Shades Windshields and Lowers are made of Lucite® acrylic, and will last for years with proper care. Clean your windshield with plenty of soapy water — mild dishwashing liquid is best — and a soft cotton cloth. Use your bare hand to feel and dislodge bugs, or cover with a wet soapy towel and let it soak. Don't use paper towels and don't scrape with anything. Small scratches can be removed with NOVUS # 2.

NEVER use any glass cleaning products, petroleum based chemicals, or cleaning agents with ammonia, bleach or any other harsh chemicals. This includes (but not limited to) RainX, brake fluid, acetone, paint thinner, benzene and gasoline. "If it hurts your nose, it will hurt the plastic."

Glass cleansing agents will cause severe damage to your windshield, and will void your warranty.

NOTE: At certain times of the day the Sunlight can reflect off the curvature of a windshield and cause extreme heat build-up on motorcycle instruments and instrument panel. Take care when parking. Park facing the sun, place an opaque object over the instruments or adjust the windshield to avoid reflections.

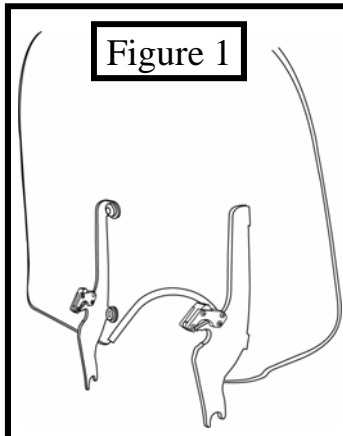
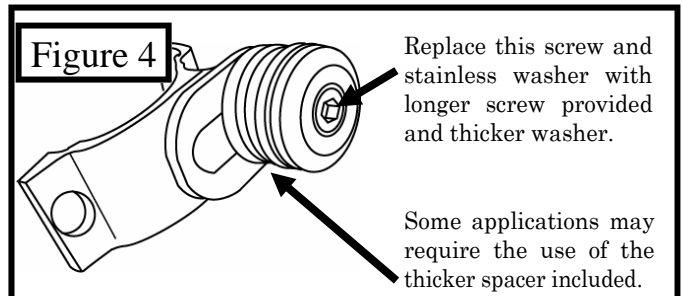
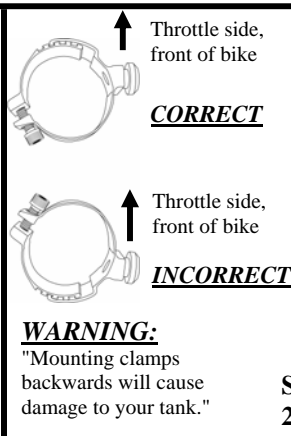


Figure 1



CORRECT

INCORRECT

WARNING:
"Mounting clamps backwards will cause damage to your tank."

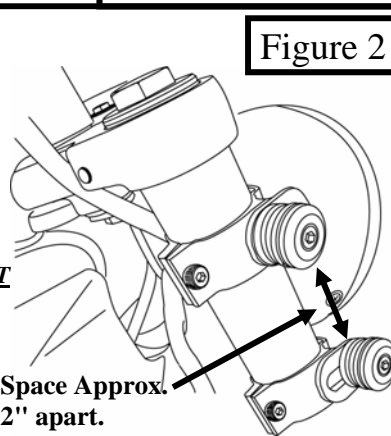


Figure 2

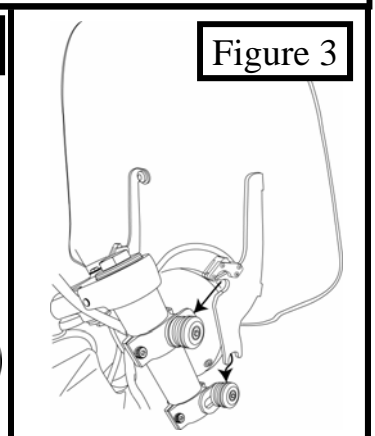


Figure 3



MOUNTING INSTRUCTIONS

2321-0045 SPORTSHIELD DETACHABLE MOUNTING KIT METRIC NARROW

PART #	DESCRIPTION	QTY.
M8917	MOUNTING INSTRUCTIONS	1
M1119	LEFT SPORTSHIELD MOUNTING PLATE	1
M1120	RIGHT SPORTSHIELD MOUNTING PLATE	1
M520	INNER ADJUSTABLE FORK CLAMP	4
M532	OUTER DETACHABLE ADJUSTABLE FORK CLAMP	4
M504	SOCKET SHOULDER WASHER	4
M505	BUTTON NUT	4
M543	SANTOPRENE GROMMET	4
M302	1/4"-20 x 1/2" SS SOCKET HEAD CAP SCREW	8
M369	STAINLESS STEEL WASHER	4
M306	1/4"-20 x 5/8" SS SOCKET HEAD CAP SCREW	4

PART #	DESCRIPTION	QTY.
R329	SLOT NUT	4
R323	BUSHING ASSEMBLY (2 PART)	4
M318	1" SOCKET SHOULDER WASHER	4
R324	#207 EPDM O-RING	4
R331	1/4"-20 x 7/8" SS SOCKET HEAD CAP SCREW	4
R333	1" DIA. 9/32" THICK	4
M314	3/16" T-HANDLE ALLEN WRENCH	1
M310	3/16" SHORT ARM ALLEN WRENCH	1
M337	3/16" T-HANDLE ALLEN WRENCH COVER	1
M313	3/16" ALLEN WRENCH COVER	1

Figure 5

BUSHING ASSEMBLY

- A. R329
- B. R323
- C. R324
- D. R318
- E. M306

- 1. M532
- 2. M520
- 3. M1120
- 4. M1119
- 5. R333
- 6. R331

BUSHING ASSEMBLY

1. Place lower slot into lower bushing. 2. Rotate top slot into place. 3. & 4. Secure locking Mechanism.

2321-0045 SPORTSHIELD KIT

NOT CORRECT **CORRECT Fully engaged**

Loosen Allen Bolt to adjust angle, then re-tighten Allen Bolt.

Memphis Shades warrants all product components, metal and plastic, against defects in materials and workmanship for 24 months.

FOR PARTS AND WARRANTY HELP, CONTACT:
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