



Fork-Kushion[®] Bracket Installation Instructions

Note: To obtain optimum adhesion, the bonding surfaces must be smooth, clean, and dry.

Installation

Degrease and clean the upright surface of the fork. Abrade the contact surface using a powered grinder. Remove grinding residue then wipe the entire surface clean with alcohol to eliminate grease or oil contaminants. Apply Primer (provided) following enclosed safety and use instructions. Allow to air dry. (approximately 5 minutes).

1. Remove tape backing from Fork-Kushion[®] bracket.
2. Press Fork-Kushion[®] bracket against fork upright. Bond strength is dependent upon the amount of adhesive-to-surface contact developed. Firm application pressure develops better adhesive contact and thus improves bond strength.
3. Clamp the bracket into place and allow the cure to setup for a minimum of 12 hours.

Additional Notes

The ideal tape application temperature range is from 21°C to 38°C (70°F to 100°F). Initial tape application to surfaces at temperatures below 15°C is not recommended because the adhesive becomes too firm to adhere readily. However, once properly applied low temperature holding is generally satisfactory.

After application, the bond strength will increase as the adhesive flows onto the surface. At room temperature, approximately 50% of the ultimate strength will be achieved after 20 minutes, 90% after 24 hours and 100% after 72 hours.

To establish good surface contact, apply equal pressure to surface of Fork-Kushion[®] bracket by clamping a rigid surface across the Fork-Kushion[®] bracket and to the fork upright until the fork truck is returned to service.

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