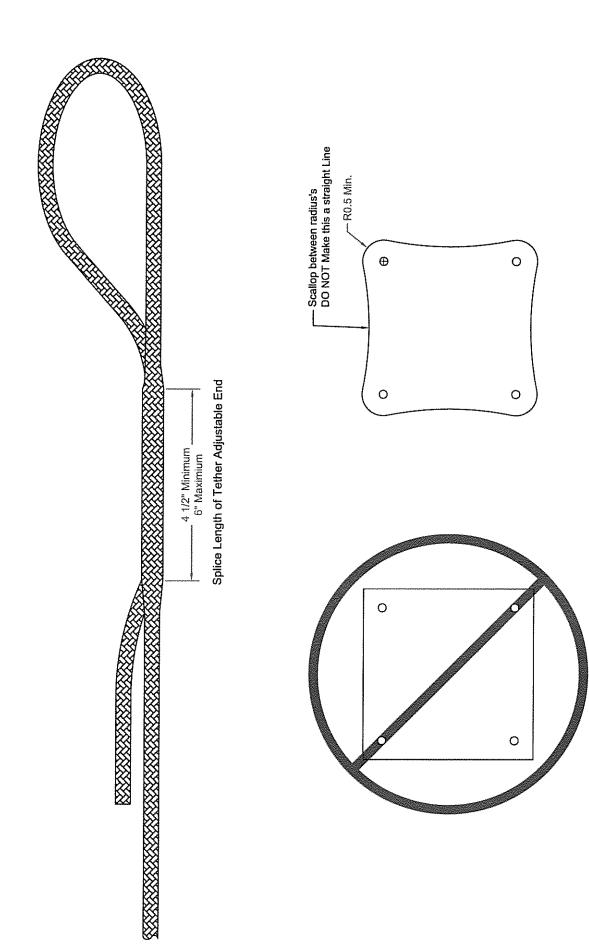
10267 East U.S. Hwy 136 INDIANAPOLIS, IN 46234

NHRA Funny Car Body Tether Requirements

- Tether
 - o Must use Amick Tether
 - Part Number: FC-1211-2
 - · One tether per side
 - o Loop-Through defined as the length where the tether is woven back through itself
 - Minimum Loop-Through: 4 ½"
 - Maximum Loop-Through: 6"
 - See reference drawing
 - Secondary device must prevent loosening due to vibration
 - Tether must be taut
 - Tether may be routed a minimal amount to avoid tires and/or other components
- Firewall Mount
 - o Inner Mounting Pads
 - Minimum: 3 per side
 - One each at side of body, top of body, and firewall
 - 3" Minimum Diameter
 - May be square or round
 - Minimum 1/16" Thickness-Steel/Ti
 - Minimum 4 10-32 Steel Bolts/Nuts
 - o Outer Doublers
 - Minimum: .090" Carbon
 - 3/8" larger than inner pad around perimeter
 - Single piece
 - Minimum 1/2" Corner Radius
 - Must be scalloped (see drawing)
 - o Aluminum Firewall Doublers
 - Minimum: .050" Aluminum or .090" Carbon
 - 3/8" larger than inner pad
 - Must be bonded to firewall
 - Minimum 1/2" Corner Radius
 - Must be scalloped (see drawing)
 - o Tubing
 - Minimum Size: .500" x .049"
- Tether Mounting Points
 - o May not be mounted through flat plate
 - o Tear-out around mounting hole must be 1.5 times hole diameter



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