

Apex Ten-Second Bracket (TSB)



Figure 1 - Apex 2 Low Rise TSB shown

What bike rack can be installed or removed in ten seconds or less? Romeo RIM and Sportworks Northwest have the answer! The Ten Second Bracket will save you valuable labor hours. Designed to attach in two easy steps, the Ten Second Bracket provides it all.

Features & Benefits

- Quick and easy initial installation and serviceability
- No tools required for installation or removal
- Installs in ten seconds or less!
- Quickest, easiest, and most reliable bike rack solution for your fleet!

Bid Specifications

Dimensions and Capacities		Benefit
1)	The bicycle rack pivot plate shall be capable of integrating with Apex bicycle racks.	Ensures compatibility with Sportworks' flagship Apex bike rack product line.
2)	The bicycle rack pivot plate shall be capable of mounting directly to a bus bumper without the use of additional bracketry.	Reduces part count, simplifies speeds up installation/uninstallation process.
Safety and Construction		Benefit
1)	The bicycle rack pivot plate shall be coated with corrosion resistant powdercoat.	Durable, time tested finish that retains good looks and protects the metal from corrosion.
2)	The bicycle rack pivot plate shall be mounted to the front of the bus and shall allow the bike rack to lock in the deployed and stowed position.	Keeps bikes safe and secure while the coach is in motion and the rack in place when not in use.
3)	The bicycle rack pivot plate shall include a warranty against manufacturing defects for a period of one year.	The manufacturer stands behind the product.
4)	Pivot plate uses Ø.749 stainless steel bushings for pivot joint	Substantial wear resistance and durability in pivoting joint
Operation		Benefit
1)	Installation of the bicycle rack pivot plate shall not require tools.	Allows for quick and easy installation of a bike rack on a bus.
2)	Pivot plate includes asymmetrically mounted, field replaceable quadrant.	Less rack motion and play in deployed and stowed position
3)	When TSB is removed, the energy absorbing bumper is fully functional.	Enables full use of energy absorbing bumper features when pivot plate is removed, reducing damage from minor impacts.