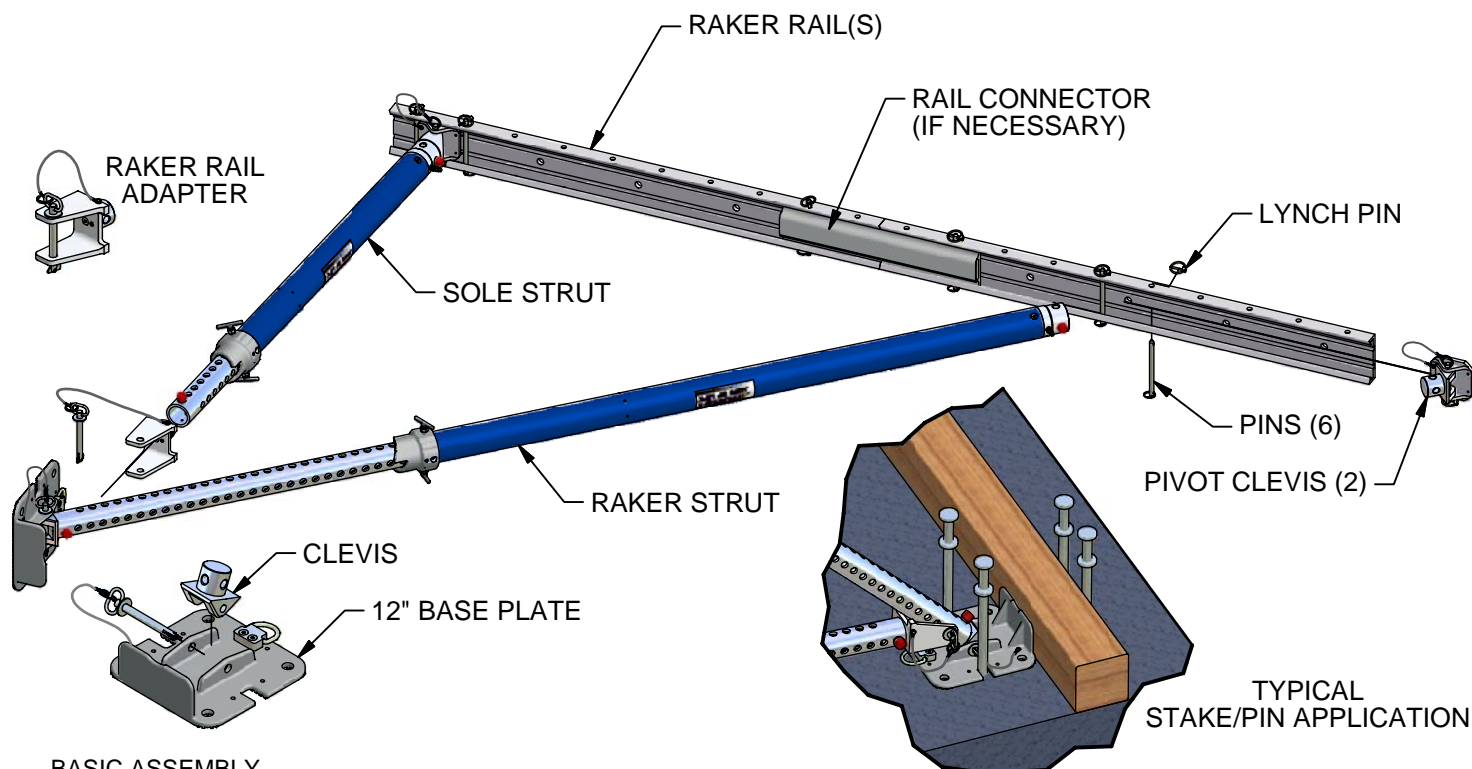


AIRSHORE RAKER RAIL ASSEMBLY



BASIC ASSEMBLY

1. THE RAKER RAIL ASSEMBLY SHOULD BE PRE-ASSEMBLED AND PLACED WHERE NEEDED.
2. ASSEMBLE ONE CLEVIS INTO A 12" BASE PLATE.
3. IF IT IS NECESSARY TO CONNECT TWO RAKER RAILS TOGETHER DO SO AND MAKE SURE ALL PINS ARE SECURE.
4. SLIDE TWO PIVOT CLEVIS' INTO THE RAKER RAIL (ONE AT EACH END) AND SECURE WITH PINS.
5. ATTACH THE 12" BASE PLATE ASSEMBLY TO THE PISTON END OF THE RAKER STRUT.
6. INSERT A RAKER RAIL ADAPTER INTO THE PISTON END OF THE SOLE STRUT. MAKE SURE IT HAS LOCKED INTO THE PISTON. ATTACH THE OPEN END OF THE RAKER RAIL ADAPTER TO THE RAKER PISTON. PIN IT THRU THE FIRST AVAILABLE HOLE IN PISTON AT THE BASE PLATE.

NOTES:

1. RAKER RAIL ASSEMBLIES SHOULD BE PLACED IN PAIRS, CONNECTED TO WHAT IS BEING SHORED AND/OR CROSS BRACED USING A MINIMUM OF 2x6 BRACING.
2. THE ANGLE BETWEEN THE RAKER STRUT AND THE GROUND SHOULD NEVER EXCEED 60°.
3. THE BASE PLATES SHOULD ALWAYS BE STAKED USING Ø1" x 36" STEEL PINS. A MINIMUM 6x6 TIMBER OR COMPARABLE MATERIAL SHOULD BE PLACED AGAINST THE BACK SIDE OF THE BASE PLATES AND ANCHORED TO PREVENT SLIPPAGE.
4. NEVER USE AIR TO EXTEND THIS ASSEMBLY.
5. REFER TO THE TABULATED DATA SHEET FOR MORE INFORMATION AND FOR MAXIMUM LATERAL FORCES OF THE RAKER RAIL ASSEMBLY.

AirShore products have precise assembly specifications. Parts lists and diagrams are for reference and part identification only. Any and all modifications and repairs should be performed only by factory trained personnel.

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