



T.I.P. Troubleshooting Information on Power Gear

Date: _____
 Auditor: _____
 Company: _____

SPORTSCOACH SLIDE-OUT CHECK LIST

VERSION 1 - 30° RAMP

Unit number: _____

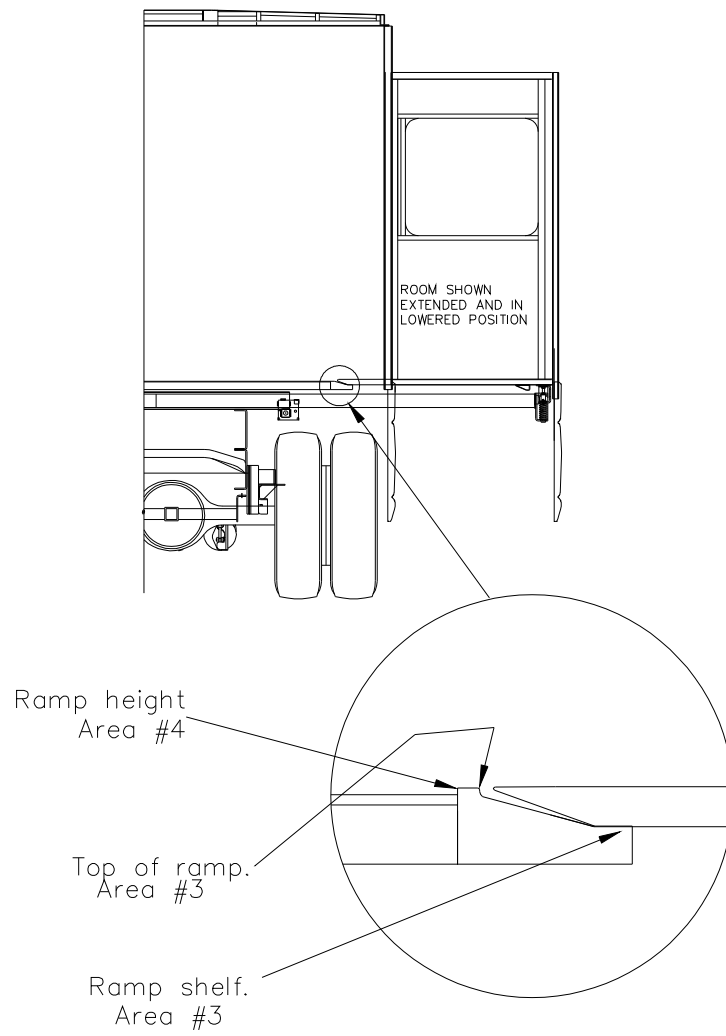
Unit # **0001** Through **0318**

AREAS TO CHECK

OK/REPLACE	Inspect	Concerns
	<u>Area #1</u> Drive shaft bolts:	Nuts on tubing should be torqued. Check for proper washer assembly. Reference: T.I.P. sheet #73
	<u>Area #2</u> Drive shaft mounting holes:	If drive shaft bolts are not tight or wrong washers are assembled, check mounting holes in drive shaft to insure that holes are not worn or elongated. If so, replace.
	<u>Area #3</u> Ramp condition:	Check ramp for any dents, humps, etc. at both the top of the ramp, as well as the shelf area. This can best be checked when slideout room is extended.
	<u>Area #4</u> Ramp height:	Check ramp height inside coach. It should be 1/8" to 1/4" higher than carpet. This will allow the room to tip in when retracting room and help ensure a proper seal at the top of slide-out room.
	<u>Area #5</u> Darco material:	Check Darco underneath belly of slide-out room. Inspect for tears, worn areas, excess rubbing, etc. Poor ramp conditions and/or debris on or around the ramp area contribute to these conditions.
	<u>Area #6</u> Top of end brackets:	The top of the end brackets should be mounted level with the top of the inner rails. This will ensure proper spring tension.
	<u>Area #7</u> Room mounting hardware:	Room mounting hardware attaching the room to the room mounting bracket should have at least 2 through bolts per bracket, and (6) 3/8" lag bolts minimum.
	<u>Area #8</u> Wedges:	There should be 4 wedges per room. The two inside wedges should be located underneath outrigger supports.
	<u>Area #9</u> Motor:	Insure proper high torque motor is installed Reference: Photographs. (P/N 520576)

Please attach any additional comments or observations.

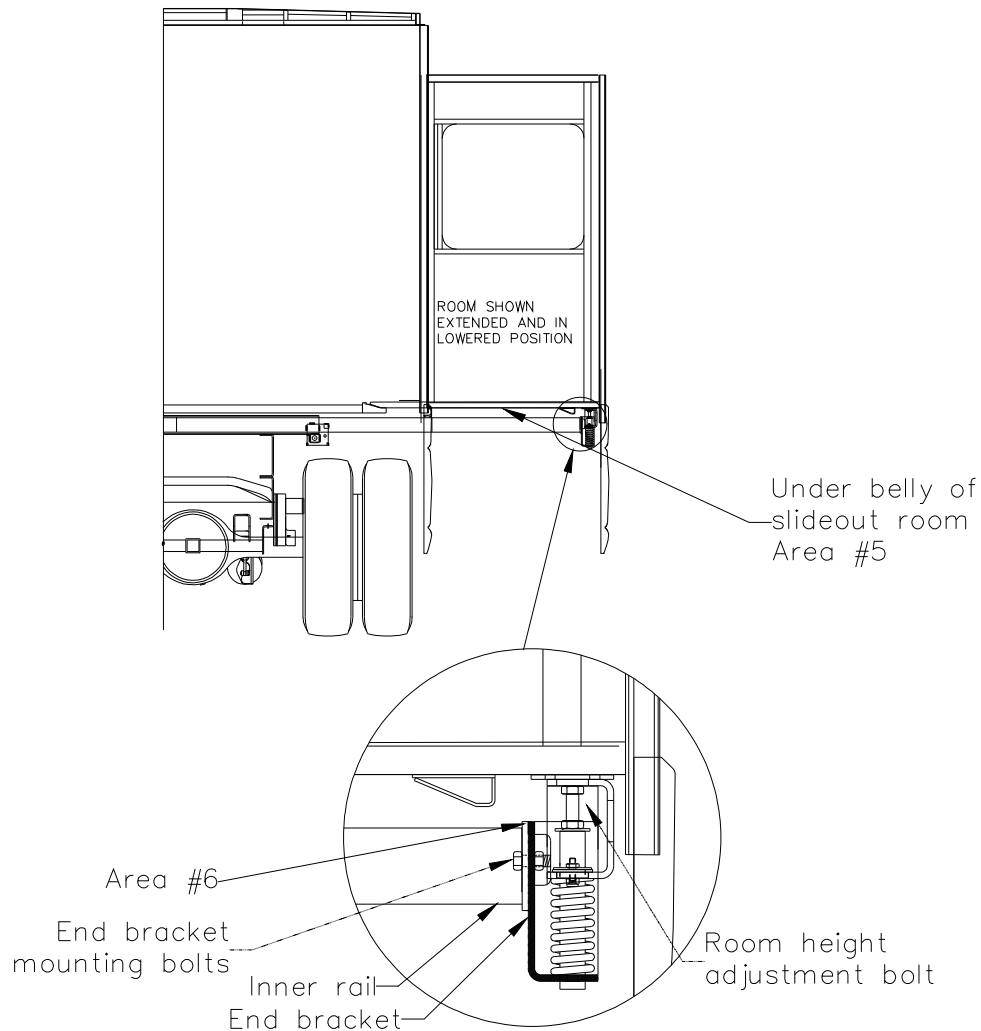
AREA #3 & #4:



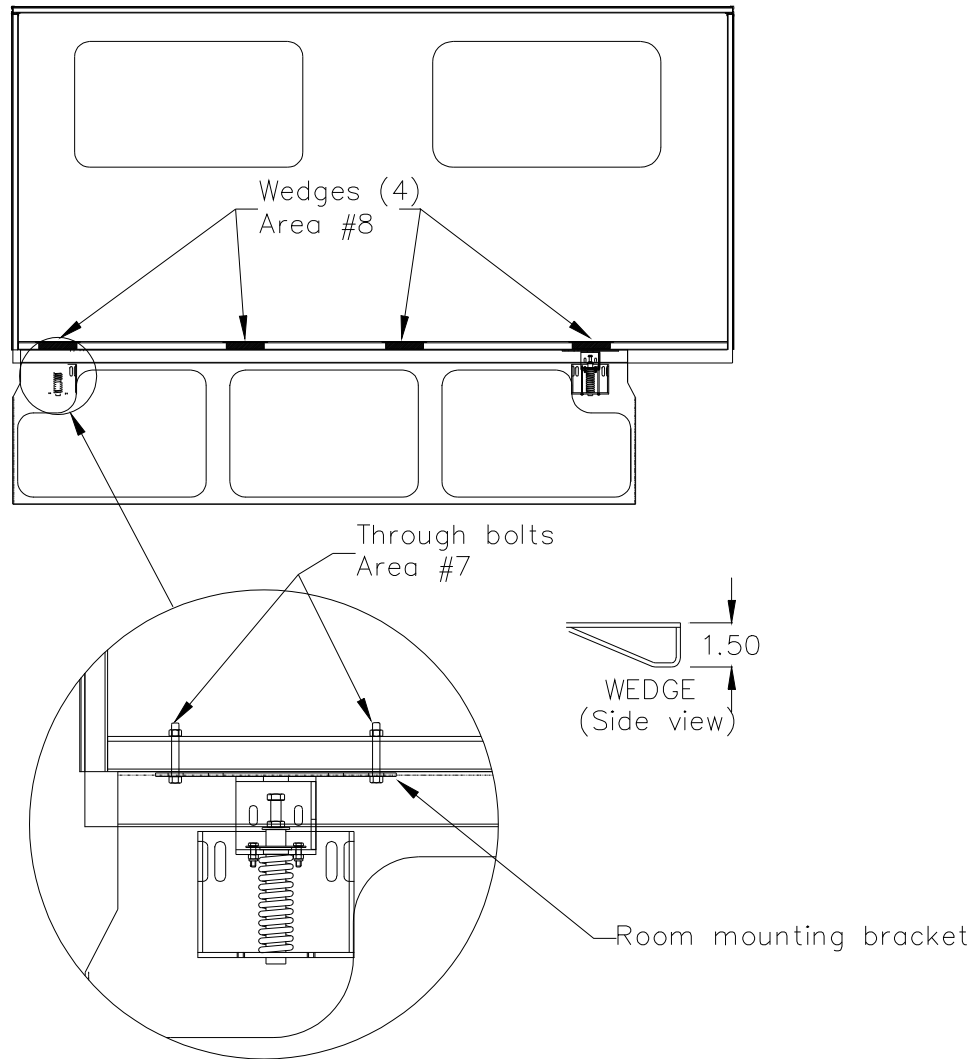
AREA #5 & 6:

End Bracket Adjustment Procedure:

- Step 1) Extend slide-out room.
- Step 2) Jack or lift up slide-out room until room is off room height adjustment bolt.
- Step 3) Loosen end bracket mounting bolts (2).
- Step 4) Raise end bracket until it is flush with top of inner rail.
- Step 5) Tighten up mounting bolts (90 ft/lbs.).
- Step 6) Lower slide-out room.



AREA# 7 & 8:





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