T.I.P. Troubleshooting Information on Power Gear

Date: _____
Auditor: _____
Company: _____

SPORTSCOACH SLIDE-OUT CHECK LIST

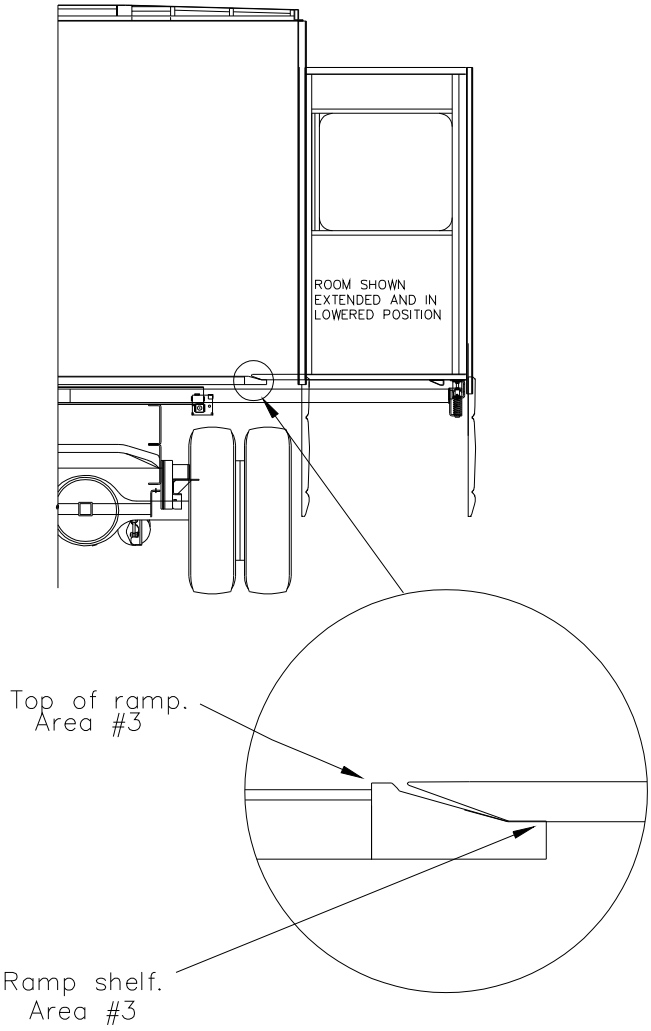
VERSION 1 - 30° RAMP

Unit number: _____ *Unit **0319** Through*

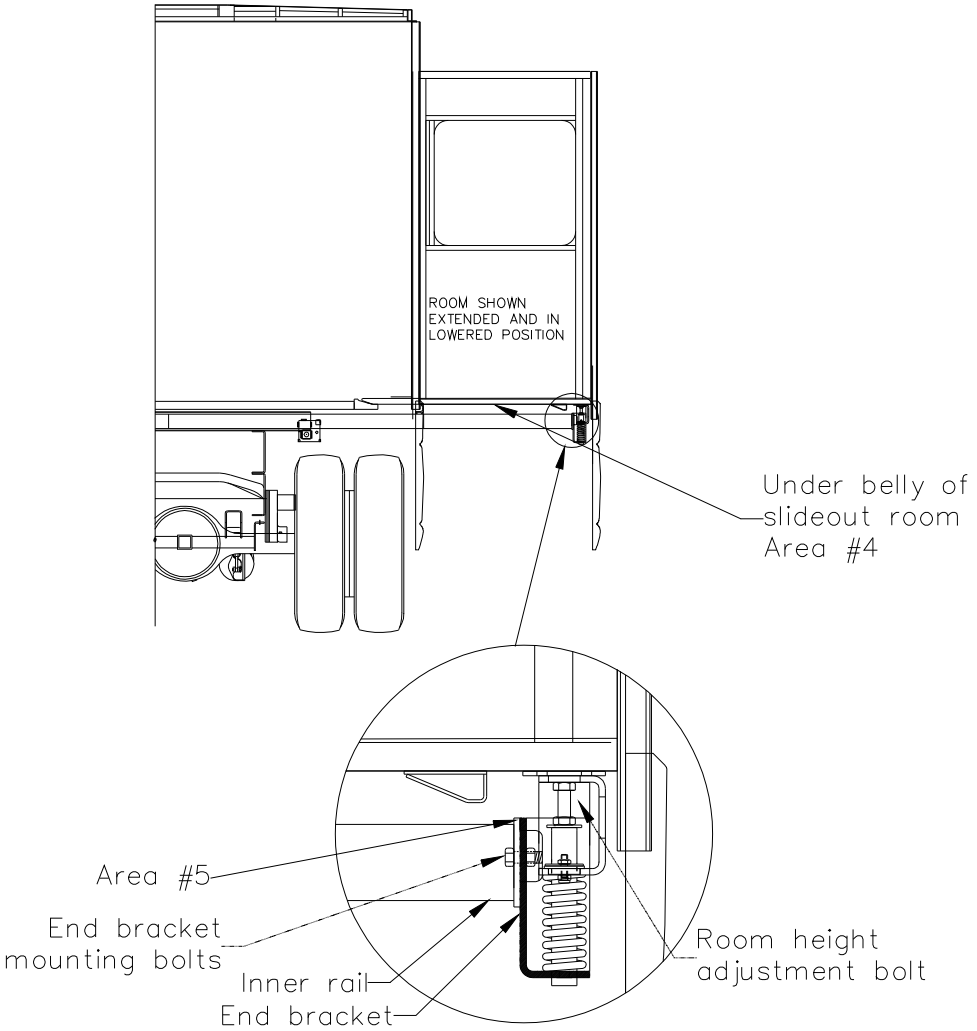
AREAS TO CHECK

OK/REPLACE	Inspect	Concerns
	Area #1 Drive shaft bolts:	Nuts on tubing should be torqued. Check for proper washer assembly. Reference: T.I.P. sheet #73
	Area #2 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.
	Area #3 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 slide-out room is extended.
	Area #4 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
	Area #5 End bracket adjustment	The top of the end brackets should be mounted level with the top of the inner rails. This will ensure proper spring tension.
	Area #6 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.
	Area #7 Wedges:	Each wedge per room assembly should be 2” high. Note: some rooms assembled with 1.5” wedges may have Plywood shims. These assemblies should be replaced with 2” wedges.
	Area #8 Room height adj. bolts:	Room height adjustment bolts Are to be 2.5”.
Please attach any additional comments or observations.		

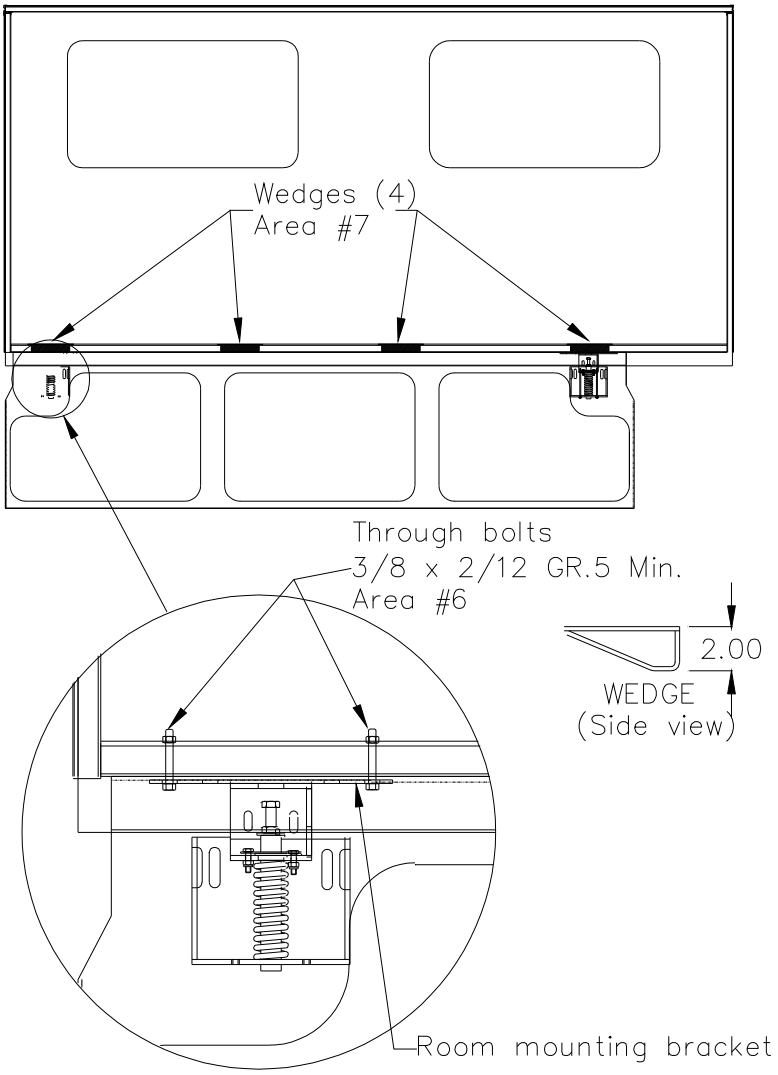
AREA #3:

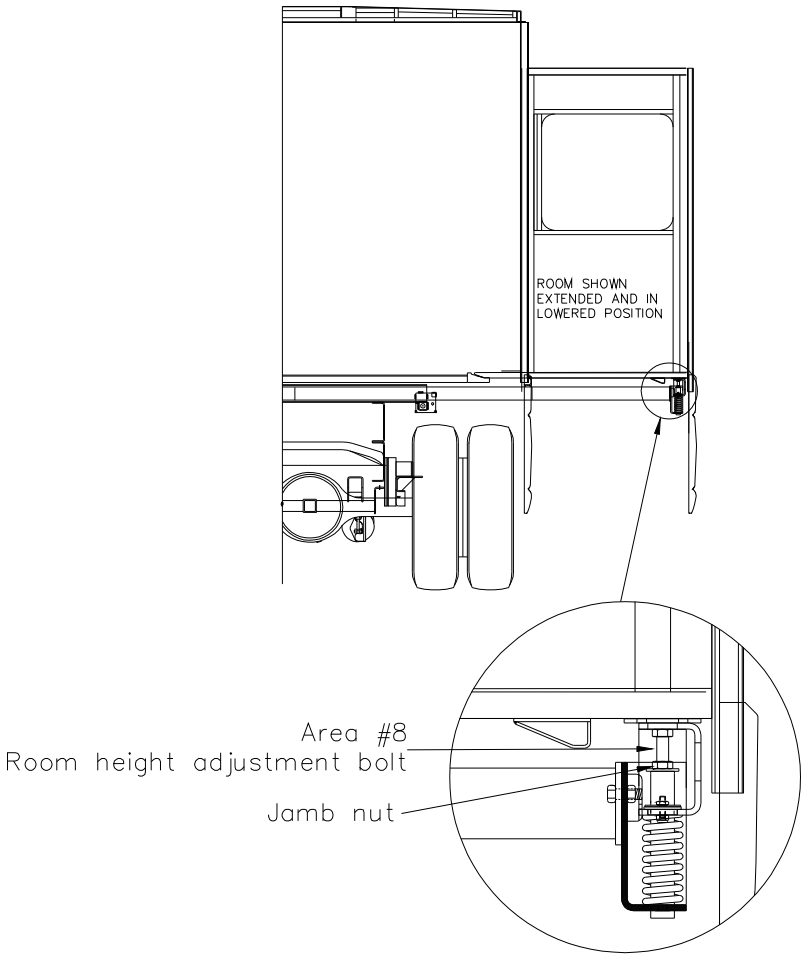

ROOM SHOWN
EXTENDED AND IN
LOWERED POSITION
Top of ramp.
Area #3
Ramp shelf.
Area #3

AREA #4 & 5:


ROOM SHOWN
EXTENDED AND IN
LOWERED POSITION
Under belly of
slideout room
Area #4
Area #5
End bracket
mounting bolts
Inner rail
End bracket
Room height
adjustment bolt

AREA# 6 & 7:


Wedges (4)
Area #7
Through bolts
3/8 x 2/12 GR.5 Min.
Area #6
2.00
WEDGE
(Side view)
Room mounting bracket


ROOM SHOWN
EXTENDED AND IN
LOWERED POSITION
Area #8
Room height adjustment bolt
Jamb nut