

**601-R-237d Spare Parts Packages
for INDOT Approved Guardrail End Treatment**

(Revised 07-12-07)

			Stage 1 Spare Parts Package	
Unit	Type	Manufacturer	Option	Qty Item
ET Plus	Guardrail End Treatment, OS	Trinity Industries, Inc.	All Options	1 1x25' 12 gauge deep beam guardrail (1st rail section)
SKT 350	Guardrail End Treatment, OS	Road Systems, Inc.		1 Front Anchor Cable 1 Cable Anchor
Note: Spare parts packages are to include all associated hardware with the specified items. A Stage 1 Spare Parts Package includes parts to repair a minor hit. A Stage 2 Spare Parts Package includes parts to repair a 100% design hit.			Wood Post Option in Foundation Tube	4 Wood Post 2 Blockout
			Steel Hinged Post Option	1 Post #1 Top 1 Post #2 Top 2 Post #3-#4 Top 2 Blockout
			Steel Post Option in Foundation Tube	4 Post 2 Blockout
			Stage 2 Spare Parts Package	
			Option	Qty Item
			All Options	1 1x25' 12 gauge deep beam guardrail (1st rail section) 1 Front Anchor Cable 1 Cable Anchor
			Wood Post Option in Foundation Tube	8 Wood Post 6 Blockout
			Steel Hinged Post Option	1 Post #1 Top 1 Post #2 Top 2 Post #3-#8 Top 2 Blockout
			Steel Post Option in Foundation Tube	8 Post 6 Blockout

CAT 350	Guardrail End Treatment, MS	Trinity Industries, Inc.	<p style="text-align: center;">Stage 1 Spare Parts Package</p> <ul style="list-style-type: none"> 2 12 gauge slotted guardrail section 1 Nose plate 2 Side plates (nose) 1 Restraint rod 1 Spacer channel 1 Strut assembly 1 Front anchor cable 1 Plate sleeve (post #1) 1 Wood post #1 2 Wood post #2-#3 2 Blockout post #1 4 Blockout post #2-#3 	<p style="text-align: center;">Stage 2 Spare Parts Package</p> <ul style="list-style-type: none"> 2 12 gauge slotted guardrail section 2 10 gauge slotted guardrail section 1 Nose plate 2 Side plates (nose) 2 Knockout tube sleeve 2 Restraint rod 1 Spacer channel 1 Strut assembly 1 Front anchor cable 2 Post plate (post #4) 1 Plate sleeve (post #1) 1 Wood post #1 5 Wood post #2-#6
<p>Notes: Spare parts packages are to include all associated hardware with the specified items. A Stage 1 Spare Parts Package includes parts to repair a minor hit. A Stage 2 Spare Parts Package includes parts to repair a 100% design hit.</p>				

FLEAT MT	Guardrail End Treatment, MS	Road Systems, Inc.	<ul style="list-style-type: none"> 1 W-Beam guardrail end section, 12 ga 12'-6" 1 W-Beam guardrail, 12 ga 12'-6" (pre bent) 1 Bearing Plate 1 BCT Cable Anchor Assembly 1 Ground Strut 3 Wood Post (Posts #1-#3) 1 Blockout (Post #3) 1 Post Breaker 1 Pipe Sleeve 	<ul style="list-style-type: none"> 2 W-Beam guardrail end section, 12 ga 12'-6" 1 W-Beam guardrail, 12 ga 12'-6" (pre bent) 1 W-Beam guardrail, 12 ga 12'-6" 1 W-Beam guardrail, 12 ga 6'-3" 2 Bearing Plate 2 BCT Cable Anchor Assembly 1 Ground Strut 7 Wood Post (Posts #1-#7) 9 Blockout (Post #3-#7) 1 Post Breaker 2 Pipe Sleeve 1 Deflector Box 1 3/8" Wire 20'-0"
<p>Notes: Spare parts packages are to include all associated hardware with the specified items. A Stage 1 Spare Parts Package includes parts to repair a minor hit. A Stage 2 Spare Parts Package includes parts to repair a 100% design hit.</p>				