

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

*(Revised 07-12-07)*

			<b>Stage 1 Spare Parts Package</b>	
<b>Unit</b>	<b>Type</b>	<b>Manufacturer</b>	<b>Option</b>	<b>Qty   Item</b>
ET Plus	Guardrail End Treatment, OS	Trinity Industries, Inc.	<b>All Options</b>	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
<b>Note:</b> 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.			<b>Wood Post Option in Foundation Tube</b>	4 Wood Post  2 Blockout
			<b>Steel Hinged Post Option</b>	1 Post #1 Top 1 Post #2 Top 2 Post #3-#4 Top 2 Blockout
			<b>Steel Post Option in Foundation Tube</b>	4 Post  2 Blockout
			<b>Stage 2 Spare Parts Package</b>	
			<b>Option</b>	<b>Qty   Item</b>
			<b>All Options</b>	1 1x25' 12 gauge deep beam guardrail (1st rail section) 1 Front Anchor Cable 1 Cable Anchor
			<b>Wood Post Option in Foundation Tube</b>	8 Wood Post 6 Blockout
			<b>Steel Hinged Post Option</b>	1 Post #1 Top 1 Post #2 Top 2 Post #3-#8 Top 2 Blockout
			<b>Steel Post Option in Foundation Tube</b>	8 Post 6 Blockout

CAT 350	Guardrail End Treatment, MS	Trinity Industries, Inc.	Stage 1 Spare Parts Package	Stage 2 Spare Parts Package
<b>Notes:</b> <b>Spare parts packages are to include all associated hardware with the specified items.</b> <b>A Stage 1 Spare Parts Package includes parts to repair a minor hit.</b> <b>A Stage 2 Spare Parts Package includes parts to repair a 100% design hit.</b>			2 12 gauge slotted guardrail section	2 12 gauge slotted guardrail section
			1 Nose plate	2 10 gauge slotted guardrail section
			2 Side plates (nose)	1 Nose plate
			1 Restraint rod	2 Side plates (nose)
			1 Spacer channel	2 Knockout tube sleeve
			1 Strut assembly	2 Restraint rod
			1 Front anchor cable	1 Spacer channel
			1 Plate sleeve (post #1)	1 Strut assembly
			1 Wood post #1	1 Front anchor cable
			2 Wood post #2-#3	2 Post plate (post #4)
			2 Blockout post #1	1 Plate sleeve (post #1)
			4 Blockout post #2-#3	1 Wood post #1
				5 Wood post #2-#6

FLEAT MT	Guardrail End Treatment, MS	Road Systems, Inc.	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	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"
<b>Notes:</b> 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.				