

(Revised 07-12-07)

09-01-07

Unit	Type	Manufacturer	Stage 1 Spare Parts Package			Stage 2 Spare Parts Package		
			Option	Qty	Item	Option	Qty	Item
QUADGUARD	Impact Attenuator	Energy Absorption Systems, Inc.	QUADGUARD TL 3 (ED, R1, R2, SD, W1)		1 Nose Assembly	QUADGUARD TL 3 (ED, R1, R2, SD, W1)		1 Nose Assembly
					4 Energy Absortion Cartridge Type 1			4 Energy Absortion Cartridge Type 1
								3 Energy Absortion Cartridge Type 2
			QUADGUARD TL 2 (ED, R1, R2, SD, W1)		1 Nose Assembly	QUADGUARD TL 2 (ED, R1, R2, SD, W1)		1 Nose Assembly
					3 Energy Absortion Cartridge Type 1			3 Energy Absortion Cartridge Type 1
								1 Energy Absortion Cartridge Type 2
			QUADGUARD (LS, W1)		1 Nose Assembly	QUADGUARD (LS, W1)		1 Nose Assembly
					2 Energy Absortion Cartridge Type 1			2 Energy Absortion Cartridge Type 1
								1 Energy Absortion Cartridge Type 2

Notes:

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.

Unit	Type	Manufacturer	Stage 1 Spare Parts Package			Stage 2 Spare Parts Package		
			Option	Qty	Item	Option	Qty	Item
TAU II	Impact Attenuator	Barrier Systems, Inc.	TAU II TL 3 (ED, R1, R2, SD, W1)		3 Energy Absortion Cartridge Type A	TAU II TL 3 (ED, R1, R2, SD, W1)		3 Energy Absortion Cartridge Type A
					1 Energy Absortion Cartridge Type B			5 Energy Absortion Cartridge Type B
			TAU II TL 2 (ED, R1, R2, SD, W1)		1 Energy Absortion Cartridge Type A	TAU II TL 2 (ED, R1, R2, SD, W1)		1 Energy Absortion Cartridge Type A
					1 Energy Absortion Cartridge Type B			3 Energy Absortion Cartridge Type B

Notes:

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.

* For W2 and W3 units:

1. Include all Type A Cartridges for Stage 1
2. Include all Type A and B Cartridges for Stage 2

Unit	Type	Manufacturer	Stage 1 Spare Parts Package			Stage 2 Spare Parts Package		
			Option	Qty	Item	Option	Qty	Item
TRACC	Impact Attenuator	Trinity Highway Products, LLC	TRACC TL-3 (ED, R1, R2, SD)		1 Nosepiece and reflective assembly	TRACC TL-3 (ED, R1, R2, SD)		1 Nose piece and reflective assembly
					1 Stage 2 Rip Plate Repair Kit			1 Stage 3 Rip Plate Repair Kit
			TRACC TL-2 (ED,R1,R2,SD)		1 Nosepiece and reflective assembly	TRACC TL-2 (ED,R1,R2,SD)		1 Nose piece and reflective assembly
					1 Stage 2 Rip Plate Repair Kit			1 Stage 3 Rip Plate Repair Kit

Notes:

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.

**** There are NO spare parts packages for Impact Attenuator, Type CR**