



THIS CIRCUIT WILL CONVERT MODERN 3 WIRE BRAKE AND TURN LAMP WIRING TO THE STANDARD 2 WIRE FOR USE WITH MOST TRAILERS. THE TRAILER SIGNALS ARE POWERED EXTERNAL OF THE VEHICLE SO AS NOT TO OVERLOAD THE TOW VEHICLE CIRCUITS. TAIL/CLEARANCE LIGHTS REMAIN POWERED BY THE TOW VEHICLE CIRCUIT.

WHEN THE BRAKE LIGHTS ARE ON, THE TURN SIGNAL ON THE TRAILER WILL ALTERNATE WITH THE TOW VEHICLE. WHEN THE BRAKE LIGHTS ARE OFF, THE SIGNALS WILL BE IN SYNC.

SCALE:N/A	PROJECT:SAFARI	TITLE:3 x 2 TRAILER LIGHT CONV	
DRAWN:JIM EXLER	LOC: CAMARILLO	DRG:3X2 LIGHT CONV	
DATE: 5/4/07	JOB NO:N/A		
			REVISION 0