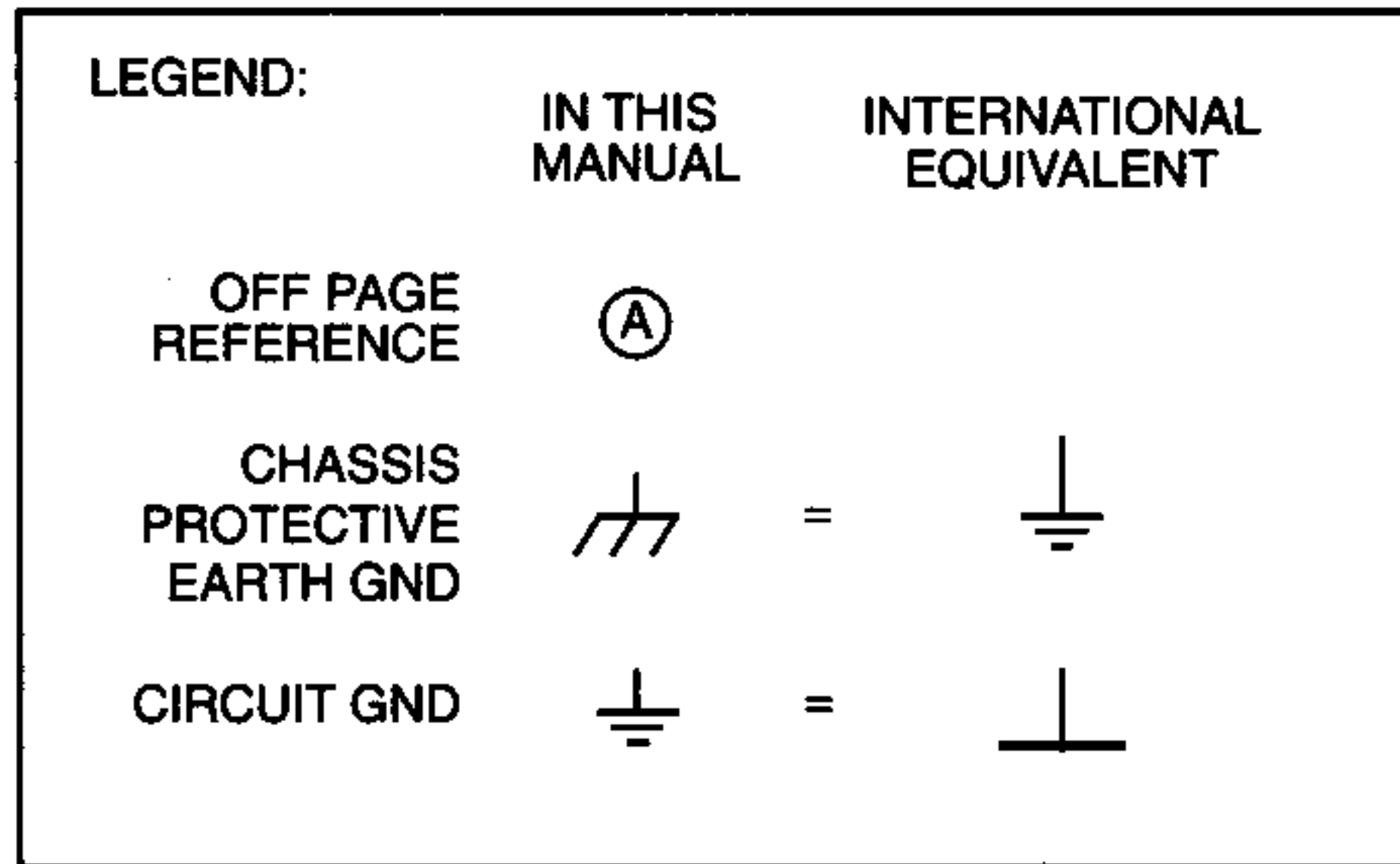




		integrated circuit: (see note)
U601	5184621K74	Comparator
		voltage regulator: (see note)
VR601	4883461E40	Zener 5.1V

Note: For optimum performance, diodes, transistors, and integrated circuits must be ordered by Motorola part number.

TRN7242A 14V Distribution Board

Reference Symbol	Motorola Part No.	Description
capacitor, fixed:		
C601	2311049A15	4.7 uF, +/-10%; 35V
C602,603	2113740B32	20 pF, +/-5%; 50 V
C604	2113740B49	100 pF, +/-5%; 50 V
diode: (see note)		
CR601 thru 603	4813833C10	0.1A, 70 V
light emitting diode:		
DS601	4884404E16	grn
fuse:		
F601,602	0910548A04	Fuse Block
connector:		
J602	2880004T06	plug: 6-contact
J603	2882984N14	plug: 9-contact
connector:		
P601	2910231A10	terminal, circuit board
transistor: (see note)		
Q601	4813824D21	TSTR LOW NOISE PNP 60V 2N5087
Q602	4813824D05	TSTR NPN 30V .6A MPS2222RLRP
Q603	4800869806	NPN
resistor, fixed:		
R601	0611040C51	3.83K, +/-0.5%; 1/4W
R602	0611040C41	3.01K, +/-0.5%; 1/4W
R603	0611040C15	1.62K, +/-0.5%; 1/4W
R604	0611086C55	680 ohms, +/-5%; 2W
R605	0611009A67	5.6K, +/-5%; 1/4W
R606	0611077A98	10K, +/-5%; 1/8 W
R607	0611086A61	1.2K, +/-5%; 1W
R608	0611077A90	4.7K, +/-5%; 1/8 W
R609	0611086A03	1 ohms, +/-5%; 1W
R610	0611077A60	270 ohms, +/-5%; 1/8 W
R611 thru 613	1782036G03	2 ohms, +/-5%; 2W
R614	0611077A98	10K, +/-5%; 1/8 W
R615	0611077B05	18K, +/-5%; 1/8 W
R616	0611086A63	1.5K, +/-5%; 1W
R617	0611086A61	1.2K, +/-5%; 1W
R618	1782036G03	2 ohms, +/-5%; 2W
R619	0611077A01	0 ohm, +/-5%; 0 W