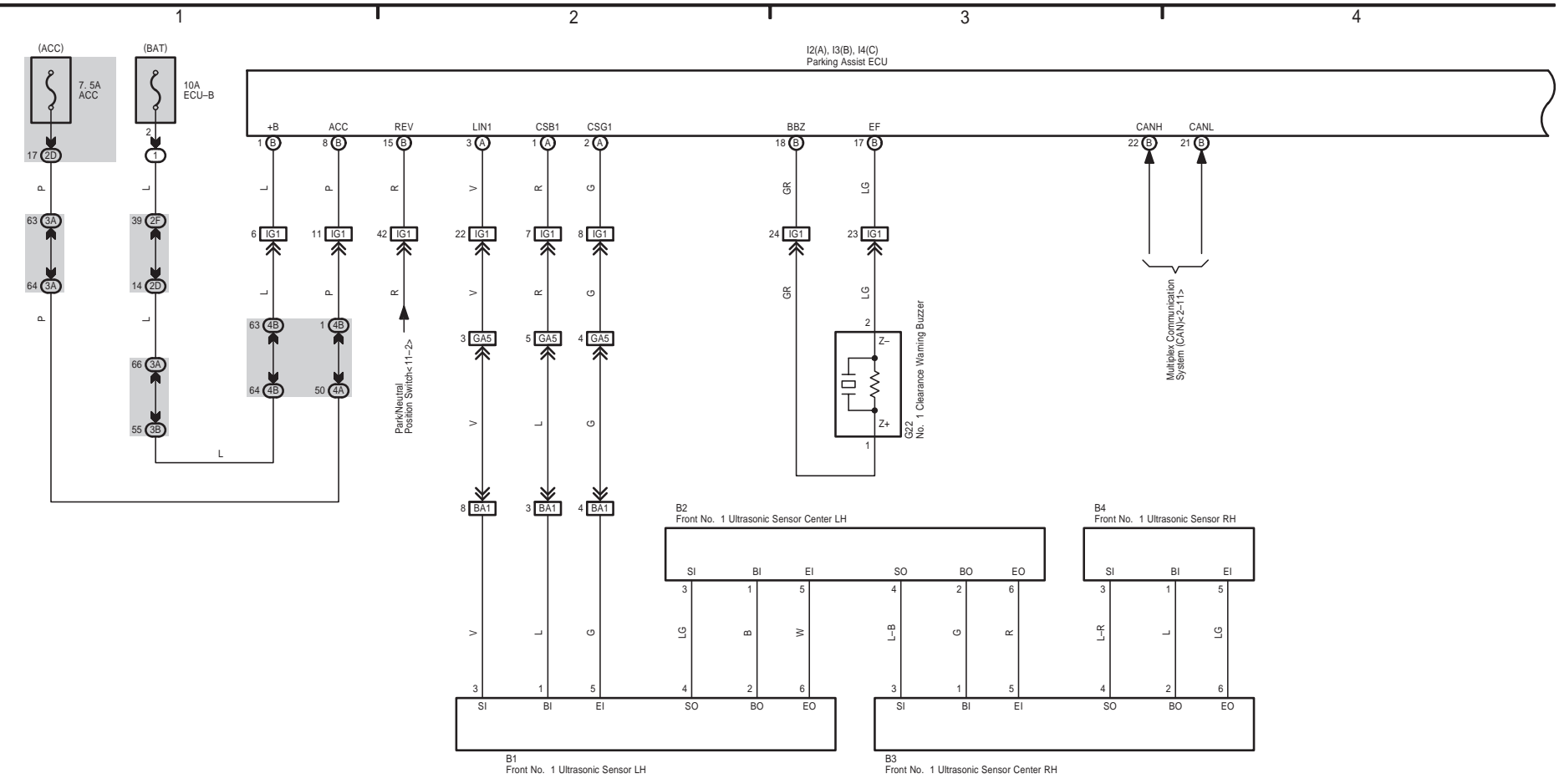


GX 460 (EM14K1E)

Multi Information Display, Multi-Terrain Monitor (w/o LEXUS Navigation System) and Parking Assist
(Rear View Monitor and Wide-View Front & Side Monitor) (w/o LEXUS Navigation System)



The diagram illustrates the electrical connections for the Parking Assist ECU. It includes the following components and their connections:

- ECU Pins:**
 - 5: CSB2, LIN2, CSG2
 - 6: GND1
 - 7: W-B
 - 8: BGND, BCB+, BCB-, BCB+
 - 9: GR
 - 10: B
 - 11: α
 - 12: W
 - 13: IG1
 - 14: IG1
 - 15: IG1
 - 16: IG1
 - 17: GA5
 - 18: GA5
 - 19: GA5
 - 20: GA5
 - 21: BR
 - 22: BGND
 - 23: BCB+
 - 24: BCB-
 - 25: BCB+
 - 26: BCB-
 - 27: BCB+
 - 28: BCB-
 - 29: BCB+
 - 30: BCB-
 - 31: BCB+
 - 32: BCB-
 - 33: BCB+
 - 34: BCB-
 - 35: BCB+
 - 36: BCB-
 - 37: BCB+
 - 38: BCB-
 - 39: BCB+
 - 40: BCB-
 - 41: BCB+
 - 42: BCB-
 - 43: BCB+
 - 44: BCB-
 - 45: BCB+
 - 46: BCB-
 - 47: BCB+
 - 48: BCB-
 - 49: BCB+
 - 50: BCB-
 - 51: BCB+
 - 52: BCB-
 - 53: BCB+
 - 54: BCB-
 - 55: BCB+
 - 56: BCB-
 - 57: BCB+
 - 58: BCB-
 - 59: BCB+
 - 60: BCB-
 - 61: BCB+
 - 62: BCB-
 - 63: BCB+
 - 64: BCB-
 - 65: BCB+
 - 66: BCB-
 - 67: BCB+
 - 68: BCB-
 - 69: BCB+
 - 70: BCB-
 - 71: BCB+
 - 72: BCB-
 - 73: BCB+
 - 74: BCB-
 - 75: BCB+
 - 76: BCB-
 - 77: BCB+
 - 78: BCB-
 - 79: BCB+
 - 80: BCB-
 - 81: BCB+
 - 82: BCB-
 - 83: BCB+
 - 84: BCB-
 - 85: BCB+
 - 86: BCB-
 - 87: BCB+
 - 88: BCB-
 - 89: BCB+
 - 90: BCB-
 - 91: BCB+
 - 92: BCB-
 - 93: BCB+
 - 94: BCB-
 - 95: BCB+
 - 96: BCB-
 - 97: BCB+
 - 98: BCB-
 - 99: BCB+
 - 100: BCB-
- Sensors:**
 - V2 (Rear No. 1 Ultrasonic Sensor LH):** Connected to pins 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 201, 203, 205, 207, 209, 211, 213, 215, 217, 219, 221, 223, 225, 227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261, 263, 265, 267, 269, 271, 273, 275, 277, 279, 281, 283, 285, 287, 289, 291, 293, 295, 297, 299, 301, 303, 305, 307, 309, 311, 313, 315, 317, 319, 321, 323, 325, 327, 329, 331, 333, 335, 337, 339, 341, 343, 345, 347, 349, 351, 353, 355, 357, 359, 361, 363, 365, 367, 369, 371, 373, 375, 377, 379, 381, 383, 385, 387, 389, 391, 393, 395, 397, 399, 401, 403, 405, 407, 409, 411, 413, 415, 417, 419, 421, 423, 425, 427, 429, 431, 433, 435, 437, 439, 441, 443, 445, 447, 449, 451, 453, 455, 457, 459, 461, 463, 465, 467, 469, 471, 473, 475, 477, 479, 481, 483, 485, 487, 489, 491, 493, 495, 497, 499, 501, 503, 505, 507, 509, 511, 513, 515, 517, 519, 521, 523, 525, 527, 529, 531, 533, 535, 537, 539, 541, 543, 545, 547, 549, 551, 553, 555, 557, 559, 561, 563, 565, 567, 569, 571, 573, 575, 577, 579, 581, 583, 585, 587, 589, 591, 593, 595, 597, 599, 601, 603, 605, 607, 609, 611, 613, 615, 617, 619, 621, 623, 625, 627, 629, 631, 633, 635, 637, 639, 641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 661, 663, 665, 667, 669, 671, 673, 675, 677, 679, 681, 683, 685, 687, 689, 691, 693, 695, 697, 699, 701, 703, 705, 707, 709, 711, 713, 715, 717, 719, 721, 723, 725, 727, 729, 731, 733, 735, 737, 739, 741, 743, 745, 747, 749, 751, 753, 755, 757, 759, 761, 763, 765, 767, 769, 771, 773, 775, 777, 779, 781, 783, 785, 787, 789, 791, 793, 795, 797, 799, 801, 803, 805, 807, 809, 811, 813, 815, 817, 819, 821, 823, 825, 827, 829, 831, 833, 835, 837, 839, 841, 843, 845, 847, 849, 851, 853, 855, 857, 859, 861, 863, 865, 867, 869, 871, 873, 875, 877, 879, 881, 883, 885, 887, 889, 891, 893, 895, 897, 899, 901, 903, 905, 907, 909, 911, 913, 915, 917, 919, 921, 923, 925, 927, 929, 931, 933, 935, 937, 939, 941, 943, 945, 947, 949, 951, 953, 955, 957, 959, 961, 963, 965, 967, 969, 971, 973, 975, 977, 979, 981, 983, 985, 987, 989, 991, 993, 995, 997, 999, 1001, 1003, 1005, 1007, 1009, 1011, 1013, 1015, 1017, 1019, 1021, 1023, 1025, 1027, 1029, 1031, 1033, 1035, 1037, 1039, 1041, 1043, 1045, 1047, 1049, 1051, 1053, 1055, 1057, 1059, 1061, 1063, 1065, 1067, 1069, 1071, 1073, 1075, 1077, 1079, 1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1099, 1101, 1103, 1105, 1107, 1109, 1111, 1113, 1115, 1117, 1119, 1121, 1123, 1125, 1127, 1129, 1131, 1133, 1135, 1137, 1139, 1141, 1143, 1145, 1147, 1149, 1151,

V2
Rear No. 1 Ultrasonic Sensor LH

GX 460 (EM14K1E)



16

The diagram illustrates the electrical connections for three camera assemblies: X1 (Rear Television Camera Assembly), K1 (Side Television Camera Assembly LH), and J2 (Side Television Camera Assembly RH). The connections are organized into three main sections, each with a set of pins and corresponding components.

Section 1 (Left): Pins 13 (CGND), 14 (CB+), 12 (CV+), and 11 (CV-). Components include GR (+5), B (+5), R (+5), and W (+5). The diagram shows connections to IG1, GR1, RO1, and XO2 components, with a note indicating that the connections for RO1 and XO2 are for the w/o Parking Assist ECU configuration.

Section 2 (Middle): Pins 29 (DGND), 30 (DCB+), 28 (DCV+), and 27 (DCV-). Components include GR, B, R, and W. The diagram shows connections to IG1, KG1, and JG1 components, with a note indicating that the connections for KG1 and JG1 are for the w/o Parking Assist ECU configuration.

Section 3 (Right): Pins 23 (BLSW), 9 (CSSW), and 7 (IG). Components include L, V, and L. The diagram shows connections to IG1, 4B, 4A, 3B, and 3C components, with a note indicating that the connections for 4B, 4A, 3B, and 3C are for the w/o Parking Assist ECU configuration.

The diagram also includes a legend for the components: X1 (Rear Television Camera Assembly), K1 (Side Television Camera Assembly LH), and J2 (Side Television Camera Assembly RH). The connections are shown using solid lines for the w/ Parking Assist ECU configuration and dashed lines for the w/o Parking Assist ECU configuration.

GX 460 (EM14K1E)

Multi Information Display, Multi-Terrain Monitor (w/o LEXUS Navigation System) and Parking Assist (Rear View Monitor and Wide-View Front & Side Monitor) (w/o LEXUS Navigation System)

