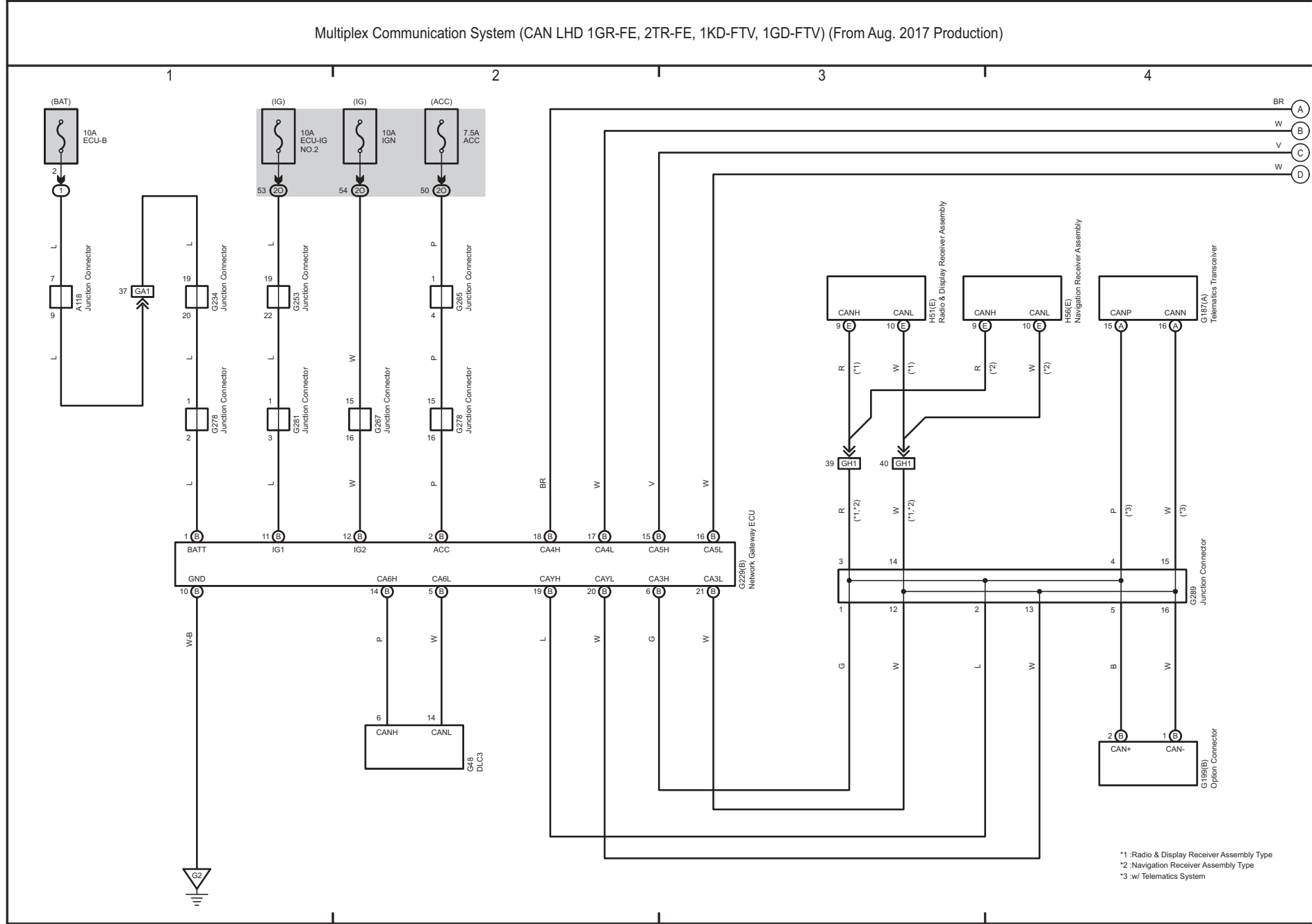
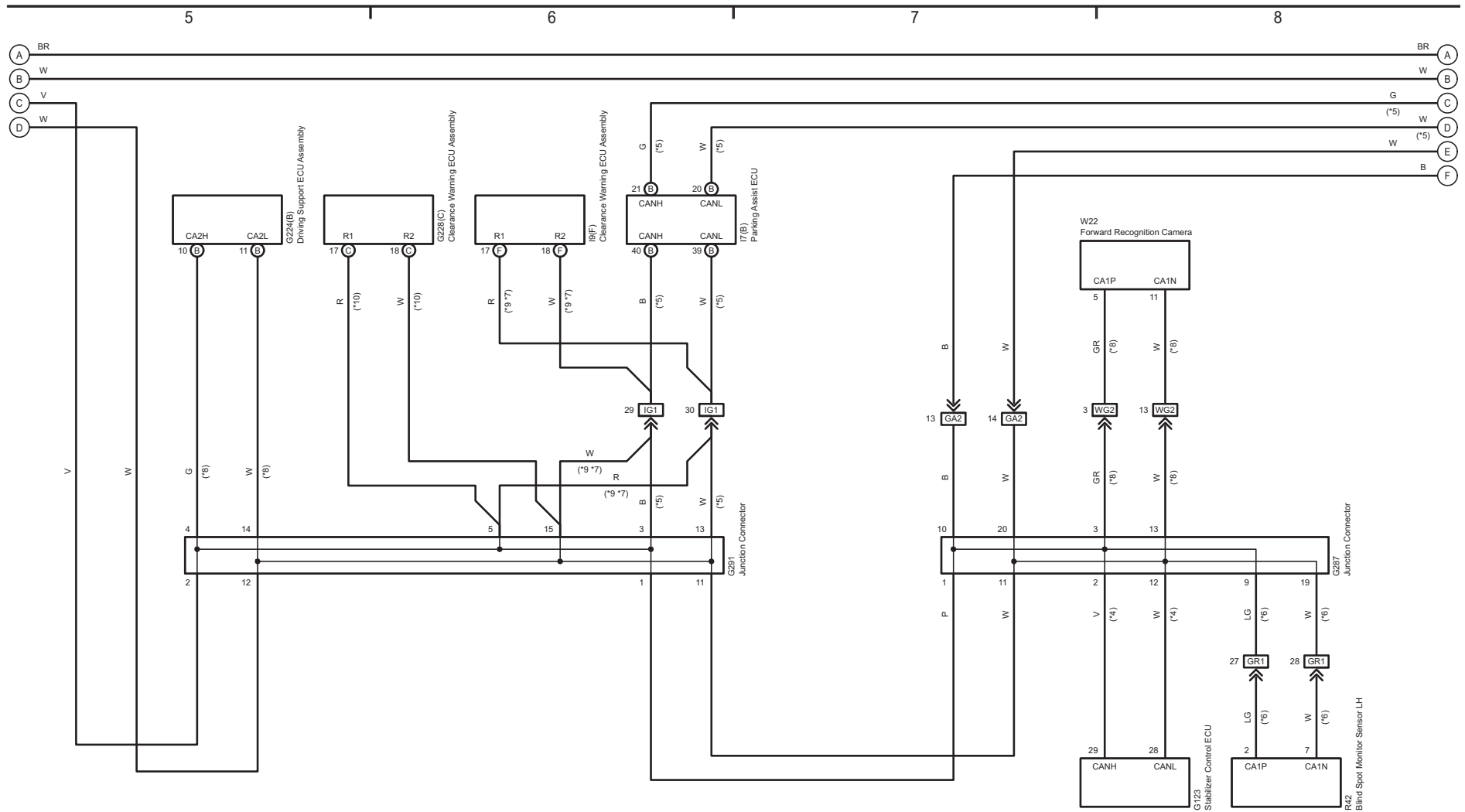




Multiplex Communication System (CAN LHD 1GR-FE, 2TR-FE, 1KD-FTV, 1GD-FTV) (From Aug. 2017 Production)



- *4 :w/ Kinetic Dynamic Suspension System
 *5 :w/ Multi-Terrain Monitor
 *6 :w/ Blind Spot Monitor System
 *7 :w/o Clearance Warning Indicator Assembly
 *8 :w/ Pre-Crash Safety System
 *9 :w/ Parking Assist (TOYOTA Parking Assist-Sensor 4 Sensor Type)
 *10 :w/ Parking Assist (TOYOTA Parking Assist-Sensor 8 Sensor Type)

This wiring diagram illustrates the CAN bus system architecture, showing the connections between various Electronic Control Units (ECUs) and sensors. The diagram is organized into several sections, each representing a different vehicle component.

Legend:

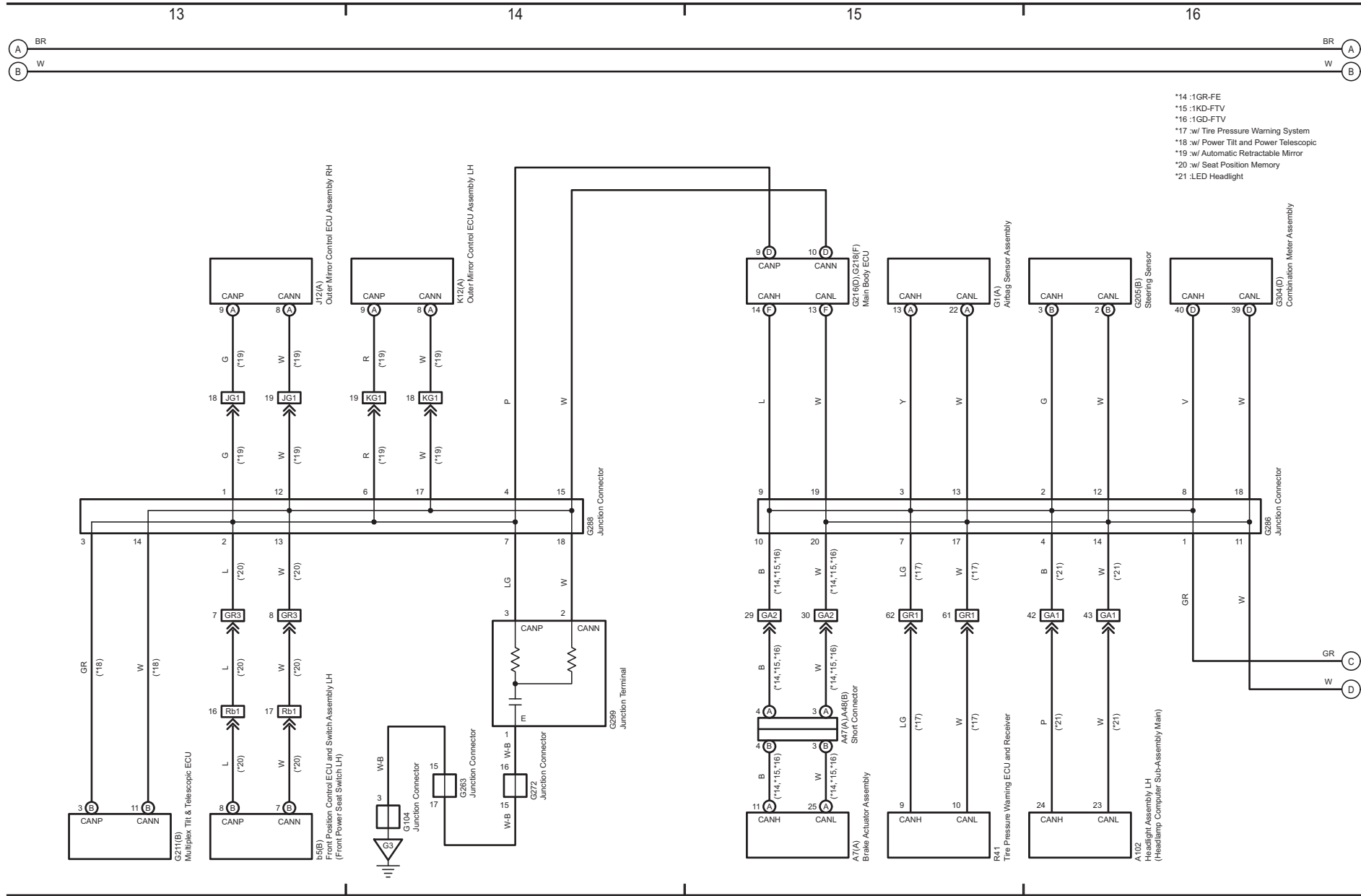
- *5 :w/ Multi-Terrain Monitor
- *8 :w/ Pre-Crash Safety System
- *11 :w/ Electronic Modulated Air Suspension
- *12 :w/ Glass Hatch Opener
- *13 :w/o Glass Hatch Opener

Key Components and Connections:

- A49(B) Suspension Control ECU:** Connected to the CANH and CANL lines. It has two CANH pins (7, 8) and two CANL pins (7, 8).
- A100(B) Millimeter Wave Radar Sensor Assembly:** Connected to the CANH and CANL lines. It has two CANH pins (3, 2) and two CANL pins (3, 2).
- ECU Junction Connectors:** G104, G283, G284, G272, G285, G286, G287, G288, G289, G290, G291, G292, G293, G294, G295, G296, G297, G298, G299, G300, G301, G302, G303, G304, G305, G306, G307, G308, G309, G310, G311, G312, G313, G314, G315, G316, G317, G318, G319, G320, G321, G322, G323, G324, G325, G326, G327, G328, G329, G330, G331, G332, G333, G334, G335, G336, G337, G338, G339, G340, G341, G342, G343, G344, G345, G346, G347, G348, G349, G350, G351, G352, G353, G354, G355, G356, G357, G358, G359, G360, G361, G362, G363, G364, G365, G366, G367, G368, G369, G370, G371, G372, G373, G374, G375, G376, G377, G378, G379, G380, G381, G382, G383, G384, G385, G386, G387, G388, G389, G390, G391, G392, G393, G394, G395, G396, G397, G398, G399, G400, G401, G402, G403, G404, G405, G406, G407, G408, G409, G410, G411, G412, G413, G414, G415, G416, G417, G418, G419, G420, G421, G422, G423, G424, G425, G426, G427, G428, G429, G430, G431, G432, G433, G434, G435, G436, G437, G438, G439, G440, G441, G442, G443, G444, G445, G446, G447, G448, G449, G450, G451, G452, G453, G454, G455, G456, G457, G458, G459, G460, G461, G462, G463, G464, G465, G466, G467, G468, G469, G470, G471, G472, G473, G474, G475, G476, G477, G478, G479, G480, G481, G482, G483, G484, G485, G486, G487, G488, G489, G490, G491, G492, G493, G494, G495, G496, G497, G498, G499, G500, G501, G502, G503, G504, G505, G506, G507, G508, G509, G510, G511, G512, G513, G514, G515, G516, G517, G518, G519, G520, G521, G522, G523, G524, G525, G526, G527, G528, G529, G530, G531, G532, G533, G534, G535, G536, G537, G538, G539, G540, G541, G542, G543, G544, G545, G546, G547, G548, G549, G550, G551, G552, G553, G554, G555, G556, G557, G558, G559, G560, G561, G562, G563, G564, G565, G566, G567, G568, G569, G570, G571, G572, G573, G574, G575, G576, G577, G578, G579, G580, G581, G582, G583, G584, G585, G586, G587, G588, G589, G590, G591, G592, G593, G594, G595, G596, G597, G598, G599, G600, G601, G602, G603, G604, G605, G606, G607, G608, G609, G610, G611, G612, G613, G614, G615, G616, G617, G618, G619, G620, G621, G622, G623, G624, G625, G626, G627, G628, G629, G630, G631, G632, G633, G634, G635, G636, G637, G638, G639, G640, G641, G642, G643, G644, G645, G646, G647, G648, G649, G650, G651, G652, G653, G654, G655, G656, G657, G658, G659, G660, G661, G662, G663, G664, G665, G666, G667, G668, G669, G670, G671, G672, G673, G674, G675, G676, G677, G678, G679, G680, G681, G682, G683, G684, G685, G686, G687, G688, G689, G690, G691, G692, G693, G694, G695, G696, G697, G698, G699, G700, G701, G702, G703, G704, G705, G706, G707, G708, G709, G710, G711, G712, G713, G714, G715, G716, G717, G718, G719, G720, G721, G722, G723, G724, G725, G726, G727, G728, G729, G730, G731, G732, G733, G734, G735, G736, G737, G738, G739, G740, G741, G742, G743, G744, G745, G746, G747, G748, G749, G750, G751, G752, G753, G754, G755, G756, G757, G758, G759, G760, G761, G762, G763, G764, G765, G766, G767, G768, G769, G770, G771, G772, G773, G774, G775, G776, G777, G778, G779, G780, G781, G782, G783, G784, G785, G786, G787, G788, G789, G790, G791, G792, G793, G794, G795, G796, G797, G798, G799, G800, G801, G802, G803, G804, G805, G806, G807, G808, G809, G810, G811, G812, G813, G814, G815, G816, G817, G818, G819, G820, G821, G822, G823, G824, G825, G826, G827, G828, G829, G830, G831, G832, G833, G834, G835, G836, G837, G838, G839, G840, G841, G842, G843, G844, G845, G846, G847, G848, G849, G850, G851, G852, G853, G854, G855, G856, G857, G858, G859, G860, G861, G862, G863, G864, G865, G866, G867, G868, G869, G870, G871, G872, G873, G874, G875, G876, G877, G878, G879, G880, G881, G882, G883, G884, G885, G886, G887, G888, G889, G890, G891, G892, G893, G894, G895, G896, G897, G898, G899, G900, G901, G902, G903, G904, G905, G906, G907, G908, G909, G910, G911, G912, G913, G914, G915, G916, G917, G918, G919, G920, G921, G922, G923, G924, G925, G926, G927, G928, G929, G930, G931, G932, G933, G934, G935, G936, G937, G938, G939, G940, G941, G942, G943, G944, G945, G946, G947, G948, G949, G950, G951, G952, G953, G954, G955, G956, G957, G958, G959, G960, G961, G962, G963, G964, G965, G966, G967, G968, G969, G970, G971, G972, G973, G974, G975, G976, G977, G978, G979, G980, G981, G982, G983, G984, G985, G986, G987, G988, G989, G990, G991, G992, G993, G994, G995, G996, G997, G998, G999, G1000, G1001, G1002, G1003, G1004, G1005, G1006, G1007, G1008, G1009, G1010, G1011, G1012, G1013, G1014, G1015, G1016, G1017, G1018, G1019, G1020, G1021, G1022, G1023, G1024, G1025, G1026, G1027, G1028, G1029, G1030, G1031, G1032, G1033

- *5 :w/ Multi-Terrain Monitor
- *8 :w/ Pre-Crash Safety System
- *11 :w/ Electronic Modulated Air Suspension
- *12 :w/ Glass Hatch Opener
- *13 :w/o Glass Hatch Opener

Multiplex Communication System (CAN LHD 1GR-FE, 2TR-FE, 1KD-FTV, 1GD-FTV) (From Aug. 2017 Production)



- *14 : 1GR-FE
- *15 : 1KD-FTV
- *16 : 1GD-FTV
- *17 : w/ Tire Pressure Warning System
- *18 : w/ Power Tilt and Power Telescopic
- *19 : w/ Automatic Retractable Mirror
- *20 : w/ Seat Position Memory
- *21 : LED Headlight

123 LAND CRUISER / LAND CRUISER PRADO (Cont'd)

Multiplex Communication System (CAN LHD 1GR-FE, 2TR-FE, 1KD-FTV, 1GD-FTV) (From Aug. 2017 Production)

