

SUPER MULTIPLE JUNCTION (S.M.J.)

Terminal Arrangement (Cont'd)

MAIN HARNESS



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
D1	D2								D11	D12	
E1	E2								E11	E12	
F1	F2								F11	F12	
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12
I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12

ENGINE ROOM HARNESS

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
D1	D2								D11	D12	
E1	E2								E11	E12	
F1	F2								F11	F12	
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12
I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12

E. C. C. S. CONTROL UNIT



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
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View from harness side

Terminal Arrangement

INSTALLATION

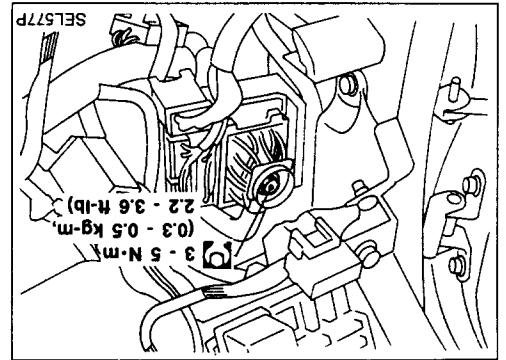
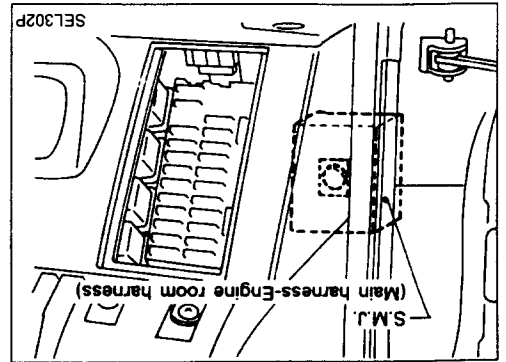
To install S.M.J., tighten to specified torque as required.

[Q]: 3 - 5 N·m

(0.3 - 0.5 kg-m, 2.2 - 3.6 ft-lb)

CAUTION:

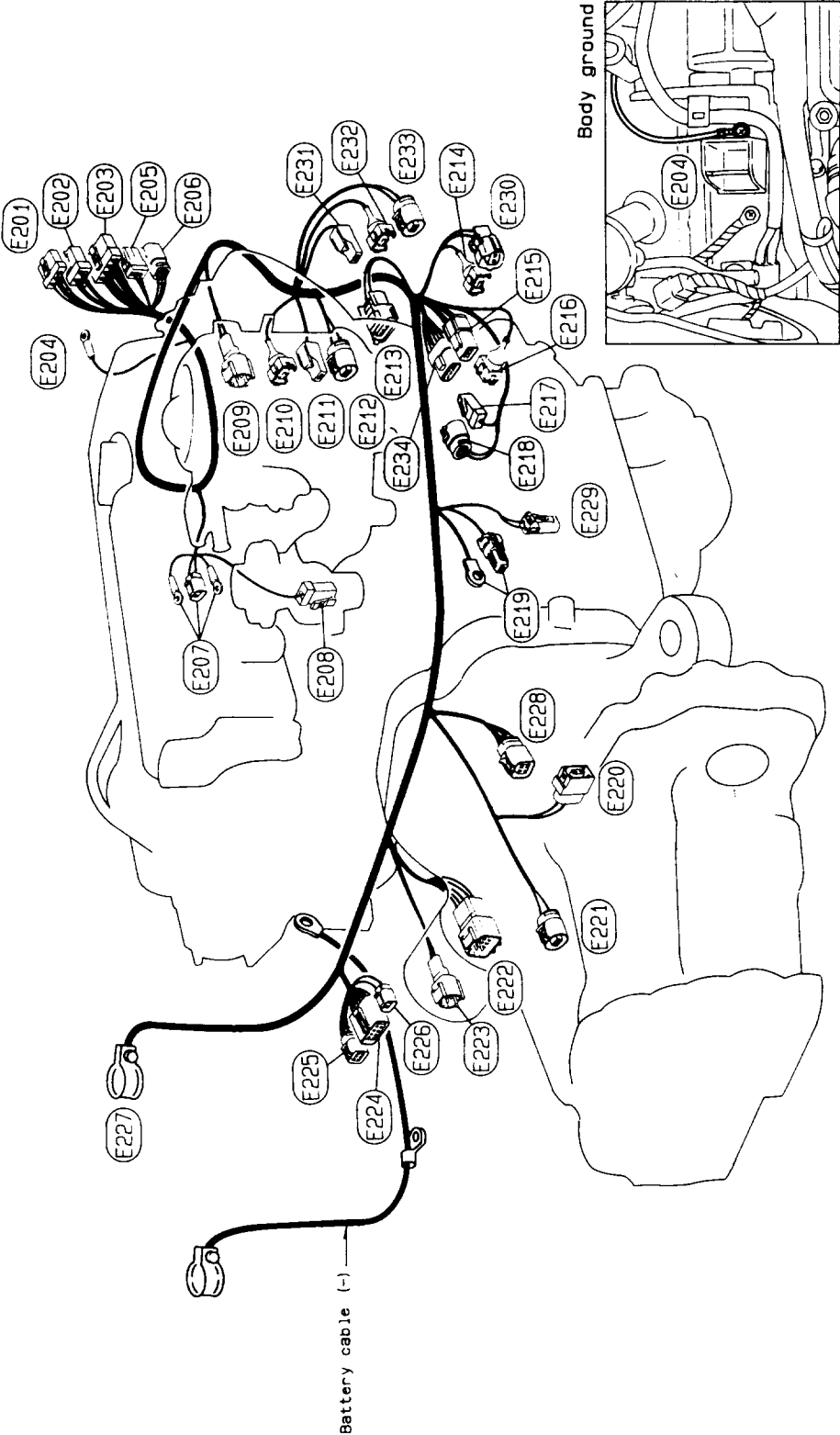
Do not overtighten bolts, otherwise, they may be damaged.



Engine Harness

SR ENGINE

- E201 : To E56 (R.H.D. model and turbo model)
E202 : To E54 (R.H.D. non-turbo model without catalyzer)
E203 : To E55 (R.H.D. model and turbo model)
E204 : Body ground (R.H.D. model and turbo model)
E205 : To E57 (R.H.D. model and turbo model)
E206 : To E56 (R.H.D. model with catalyzer and turbo model)
E207 : Alternator (R.H.D. model and turbo model)
E208 : Compressor (R.H.D. model and turbo model)
E209 : To F23 (B13 L.H.D. non-turbo model)
E210 : Engine temperature sensor
E211 : Thermal transmitter
E212 : F.I.C.D. solenoid valve (Non-turbo model)
E213 : A.A.C. valve
E214 : Air regulator (Non-turbo model)
E215 : To F31 (R.H.D. non-turbo model) without catalyzer
E216 : Detonation sensor
E217 : Oil pressure switch (Without oil pressure gauge)
E218 : Oil pressure sensor (Non-turbo model with oil pressure gauge)
E219 : Starter motor
E220 : Neutral switch
E221 : Back-up lamp switch
E222 : To F7 (L.H.D. model and turbo model)
E223 : To F5 (N14 L.H.D. non-turbo model and R.H.D. non-turbo model with catalyzer)
E224 : To E5 (L.H.D. non-turbo model)
E225 : To E7 (L.H.D. non-turbo model)
E226 : To E73 (L.H.D. non-turbo model)
E227 : Battery
E228 : Neutral switch and back-up lamp switch (Turbo model)
E229 : Vehicle speed sensor (Turbo model)
E230 : F.I.C.D. solenoid valve (Turbo model)
E231 : Oil temperature sensor (Turbo model)
E232 : Air regulator (Turbo model)
E233 : Oil pressure sensor (Turbo model)
E234 : To F25 (R.H.D. non-turbo model with catalyzer)



HARNESS LAYOUT

E.F.I. Harness

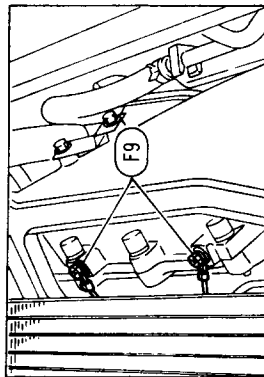
SR20DET

- (F1) : Wastegate valve control solenoid valve
- (F2) : Crank angle sensor
- (F3) : Ignition coil
- (F4) : Resistor and condenser
- (F6) : Air flow meter
- (F7) : To (E222)
- (F8) : To throttle sensor sub-harness
- (F9) : Engine ground
- (F10) : To (E15) (R.H.D. model)
- (F12) : Power transistor
- (F13) : Power steering oil pressure switch (L.H.D. model)
- (F14) : Dropping resistor
- (F15) : Injector No.4
- (F16) : Injector No.3
- (F17) : Injector No.2
- (F18) : Injector No.1
- (F24) : Joint connector

Resistor (F4)

Ignition coil ——— E.C.C.S. control unit

Engine ground



Passenger compartment

R.H.D. model

L.H.D. model

- Passenger compartment
- (F31) : E.C.C.S. control unit
 - (F32) : E.C.C.S. relay
 - (F33) : To (W37)
 - (F34) : To (W36) (L.H.D. model)

