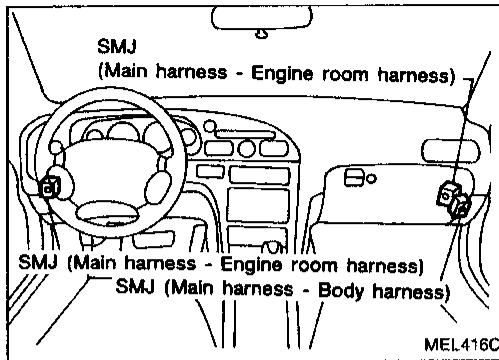



SUPER MULTIPLE JUNCTION (SMJ)



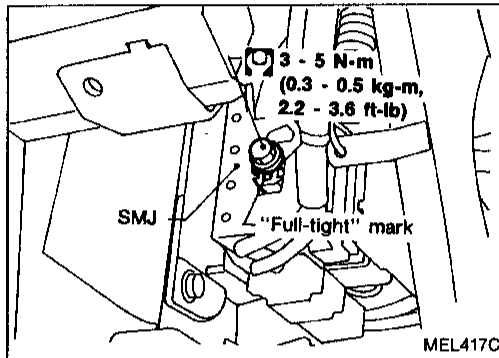
INSTALLATION

To install SMJ, tighten bolts until orange "full-tight" mark appears and then retighten to specified torque as required.

: 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.



SUPER MULTIPLE JUNCTION (SMJ)

Terminal Arrangement

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

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

J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J12
K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12
L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
M1	M2					M11	M12				
N1	N2					N11	N12				
P1	P2					P11	P12				
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12
S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12

i1	i2	i3	i4	i5	i6	i7	i8	i9	i10	i11	i12
h1	h2	h3	h4	h5	h6	h7	h8	h9	h10	h11	h12
g1	g2	g3	g4	g5	g6	g7	g8	g9	g10	g11	g12
f1	f2					f11	f12				
e1	e2					e11	e12				
d1	d2					d11	d12				
c1	c2	c3	c4	c5	c6	c7	c8	c9	c10	c11	c12
b1	b2	b3	b4	b5	b6	b7	b8	b9	b10	b11	b12
a1	a2	a3	a4	a5	a6	a7	a8	a9	a10	a11	a12

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

S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
P1	P2					P11	P12				
N1	N2					N11	N12				
M1	M2					M11	M12				
L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12
J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J12

ENGINE ROOM HARNESS (LH)

ENGINE ROOM HARNESS (RH)

BODY HARNESS

ECM (ECCS CONTROL MODULE) AND FULL-ACTIVE SUSPENSION CONTROL UNIT

101	102	103	104	105	106	107	108	1	2	3	4	5	6	7	8	9	10	21	22	23	24	25	26	27	28	29	30	41	42	43	44	45	46	47	48	49	50
109	110	111	112	113	114	115	116	11	12	13	14	15	16	17	18	19	20	31	32	33	34	35	36	37	38	39	40	51	52	53	54	55	56	57	58	59	60

View from harness side

A/T CONTROL UNIT

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

View from harness side

TCS CONTROL UNIT

55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	
37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	
19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

View from harness side

BODY CONTROL MODULE (BCM)

64	63	62	61	60	59	58	57	56	46	45	44	43	42	41	40	39	30	29	28	27	26	25	24	16	15	14	13	12	11	10	9
55	54	53	52	51	50	49	48	47	38	37	36	35	34	33	32	31	23	22	21	20	19	18	17	8	7	6	5	4	3	2	1

View from harness side