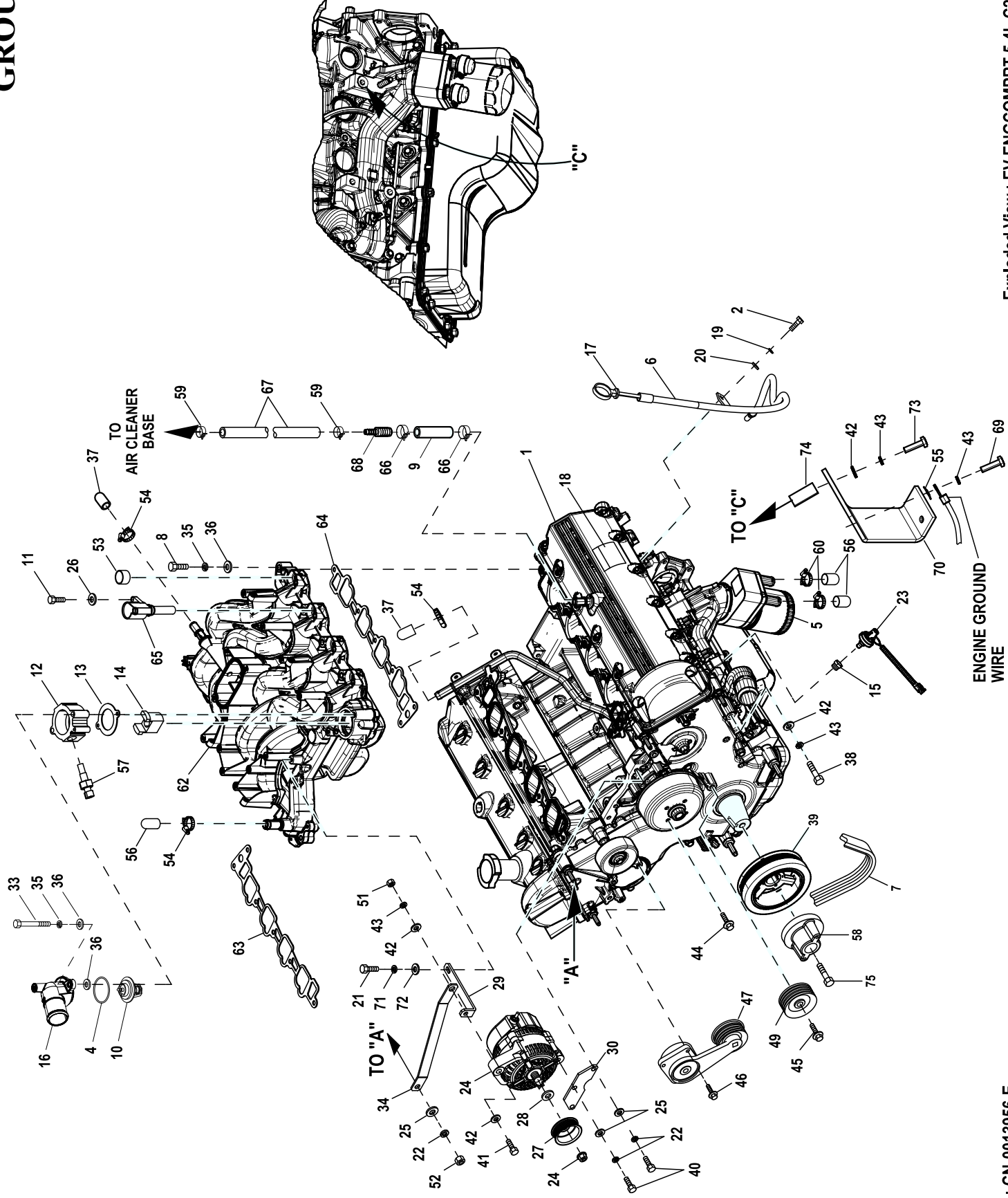


[illegible]

GROUP D



EXPLODED VIEW: EV ENGINE COMMON PARTS 5.4L C2

DRAWING #: 0K6527

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
PAGE 1			
1	0D9913	16	SCREW SHC M8-1.25 X 35 SS
2	0G7461	1	STARTER MOTOR 12V
3	0F3514	1	SPACER FLEXPLATE 5.4L/6.8L (1800 RPM ONLY)
4	0F9965C	1	FLEX PLATE 2 POLE 5.4L/6.8L (1800 RPM UNITS ONLY)
5	G022097	6	WASHER LOCK M6-1/4
(5)(6) 6	0D5417	8	SCREW HHC M10-1.0 X 25 G10.9
7	0A5768	8	WASHER FLAT M10 HEAVY DUTY
(1) 8	029333A	1	TIE WRAP UL 7.4" X .19" BLK (NOT SHOWN)
9	G022131	4	WASHER FLAT 3/8-M10 ZINC
10	G055596	1	BARBED STR 3/8 NPT X 3/8
(2) 12	0F7316C150	1	CAP, OIL FILLER
(5) 13	0A4707L	1	ADAPTER 3/8NPT X M14-1.5
14	0J7168	2	HEAT SHLD EXH MANF SS
15	069860B	1	HOSE OIL DRAIN ASSY 16"
(5)(6) 16	G049821	3	SCREW SHC M8-1.25 X 30 G12.9
17	G022129	5	WASHER LOCK M8-5/16
18	G039253	1	SCREW HHC M8-1.25 X 20 G8.8
19	0D2244M	1	ASSY MAGPICKUP(3/8-24 MALE)
20	G049340	1	BARBED EL 90 1/4NPT X 3/8
21	G046526	9	WASHER LOCK M10
22	0F5454	1	PLATE MAG PICK-UP ADAPTOR
23	G071623	1	SCREW SHC M10-1.5 X 55 G12.9
(2) 24	0F5114	1	DECAL REFER TO OWNERS MANUAL
25	0D2608	8	SCREW HHC 5/16-18 X 1/2 SSTL
26	0F1820	2	MACHINED MANIFOLD EXHAUST 5.4L
27	G070008	8	WASHER FLAT M8 SS
28	G070006	24	WASHER LOCK M8 SSTL
29	0C7649	1	CLAMP HOSE .38-.87
30	0F2929	1	ENGINE ADAPTER 5.4L/6.8L
31	G047411	5	SCREW HHC M6-1.0 X 16 C8.8
32	0F5755	2	GASKET, EXHAUST MANIFOLD
33	048031P	2	CLAMP HOSE BAND .88"
34	0G0321	1	HOSE COOL 5/8"ID 250#WP (2" LG)
35	0G1462	1	HOSE BARB REDUCER 5/8"-3/8"ID
36	048031J	2	CLAMP HOSE BAND .63
37	G047290	1	HOSE 3/8 ID SINGLE BRAID (15" LG)
38	055934M	1	CLAMP STL/VNL .75 X .343 Z
39	G022473	5	WASHER FLAT 1/4-M6 ZINC
40	G052243	3	SCREW HHC M10-1.5 X 60 C8.8
(3) 41	0L01150STOR	1	ENGINE MOUNT 5.4L RH SIDE
42	G022145	REF	WASHER FLAT 5/16-M8 ZINC
43	G045771	REF	NUT HEX M8-1.25 G8 CLEAR ZINC
44	G049811	1	WASHER FLAT M6
45	G049813	1	NUT HEX M6-1.0 G8 CLEAR ZINC
46	0K8087	1	HARN ENG G5.4L G3 PROTECTOR
47	G025507	REF	WASHER LOCK EXT 7/16 STL
48	G022304	REF	WASHER FLAT 1/2 ZINC
49	G022195	REF	WASHER LOCK 1/2
50	G051768	REF	SCREW HHC M12-1.75 X 25 C8.8
51	055934D	4	CLAMP STL/VNL 1.06 X .406 Z
52	0L01390STOR	1	5.4L RH ENGINE MOUNT SPACER
53	G052625	5	SCREW SHC M10-1.5 X 35 C12.9

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) I/N 8 USED FOR HOLDING SENSOR TO I/N 5.

(2) PART OF ENGINE MAKE P/N 0J6390A.

(3) SHEET METAL PARTS LISTED IN THE BOM TABLE ARE REPRESENTING GENERIC PARTS (NO COLOR)

- MANUFACTURING: FOR CORRECT MATERIAL AND COLOR REFER TO XA BOM.

- CUSTOMER: WHEN ORDERING REPLACEMENT PARTS ENTER BASE NUMBER (FIRST 6 DIGITS ONLY) IN THE SYSTEM FOR CORRECT MATERIAL AND COLOR (FOR REFERENCE SEE GUIDELINE 0H7169).

(4) ALL STANDARD HARDWARE TO BE TORQUED PER EDS001.

(5) TORQUE VALUES: (FOR REFERENCE ONLY)

I/N 16 TO 23ft-lbs.

I/N 6 TO 48 ft-lbs.

ITEM #13 - 7ft-lbs.

(6) APPLY MEDIUM STRENGTH BLUE THREAD LOCKING FLUID TO THREADS.

EXPLODED VIEW: EV ENGINE COMMON PARTS 5.4L C2

DRAWING #: 0K6527

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
PAGE 2			
(1)1	0J6240	1	5.4L G3 - LONG BLOCK
(1)2	G042568	1	SCREW HHC M6-1.0 X 20 C8.8
(1)4	0F2843	1	GASKET THERMOSTAT HOUSING
(1)5	0D5419	REF	OIL FILTER V-10 ENGINE
(1)6	0J7906	1	DIPSTICK G5.4L G3
7	0D3488J	1	BELT SERPENTINE 65.3" (2650 RPM)
(1)8	G051731	9	SCREW HHC M8-1.25 X 50 C8.8
9	0G0321	1	HOSE COOL 5/8"ID 250#WP (2" LG)
(1)10	0J6240E	1	5.4L G3 - THERMOSTAT
(1)11	G055440	8	SCREW HHC M5-0.8 X 25 C8.8 BLK
(1)12	0G5515B	1	ADAPTER THERMOSTAT 4.6L G3
(1)13	0G5511	1	GASKET THERMOSTAT 4.2L
(1)14	0H3920	1	SPACER COOLANT BYPASS
15	G035579	1	BSHG RDCR HEX 1/4 TO 1/8
(1)16	0J6240F	1	5.4L G3 - THERMOSTAT OUTLET
(1)17	0F7316C160	1	DIPSTICK
(1)18	0H0550	1	DECAL EPA STATIONARY EMERGENCY
19	G022097	1	WASHER LOCK M6-1/4
(1)20	G022473	1	WASHER FLAT 1/4-M6 ZINC
21	G042568	1	SCREW HHC M6-1.0 X 20 C8.8
22	G022129	4	WASHER LOCK M8-5/16
23	0H7435	1	HARN LOW OIL PRESS SWITCH ASSY
(3)24	0E9868A	1	ALTERNATOR DC W/OUT PULLEY
25	G022145	4	WASHER FLAT 5/16 ZINC
(1)26	G051713	8	WASHER FLAT M5
27	0F3216	1	PULLEY 80 OD DC ALTERNATOR (1800RPM)
	0F3216B	1	PULLEY 117 OD DC ALTERNATOR (2650 RPM)
	0F3216D	1	PULLEY 160 OD DC ALTERNATOR (3600 RPM)
28	0F3217	1	SPACER DC ALTERNATOR PULLEY
29	0F3287	1	BRKT DC ALTERNATOR UPPER
30	0F3017	1	BRKT DC ALTERNATOR LOWER
(2)31	0K8087	1	HARN ENG G5.4L G3 PROTECTOR
(1)33	0G5148	2	SCREW HHC M8-1.25 X 140 G8.8
34	0F4308	1	BRACKET DC ALT STABILIZER
(1)35	G022129	11	WASHER LOCK M8-5/16
(1)36	G022145	13	WASHER FLAT 5/16-M8 ZINC
(1)37	G077996	2	CAP ANTIFREEZE 5/8"ID X 1.2"LG
38	G052243	1	SCREW HHC M10-1.5 X 60 C8.8
(1)39	0H5406A	1	REWORK HARMONIC BALANCER 5.4L
40	G039253	3	SCREW HHC M8-1.25 X 20 G8.8
41	G064416	1	SCREW HHC M10-1.5 X 45 G8.8 FT
42	G022131	6	WASHER FLAT 3/8-M10 ZINC
43	G046526	5	WASHER LOCK M10
(3)44	0D8027	REF	SCREW WP PULLEY M8-1.25 X 19
45	0D8025	1	BOLT HEX FL HD M8-1.25 X 28
46	0D8026	3	BOLT HEX FL HD M8-1.25 X 31
47	0D8030	1	TENSIONER ENG. AUTOMATIC BELT
(2)4)48	0H0016	1	HARN EMSN OVERLAY G4.2L G3
49	0D8028	1	PULLEY GROOVED ENGINE IDLER
51	G045772	1	NUT HEX M10-1.5 G8 YEL CHR
52	G045771	1	NUT HEX M8-1.25 G8 CLEAR ZINC
(1)53	0E0992A	8	PLUG EXPANSION 14 OD
(1)54	G057823	3	CLAMP HOSE #10 .56-1.06
55	0A4456	1	WASHER LOCK SPECIAL 3/8
(1)2)56	0F6151	3	CAP RUBBER
57	0E0502	1	TEMPERATURE SENDER, DELPHI
58	REF	1	COUPLING FLEX HUB MACH
59	048031J	2	CLAMP HOSE BAND .63
(1)60	G035473	2	CLAMP HOSE #12 .50-1.25
(1)62	0J6240B	1	5.4L G3 - INTAKE MANIFOLD
(1)63	0J6240C	1	5.4L G3 - INTAKE GASKET RH
(1)64	0J6240D	1	5.4L G3 - INTAKE GASKET LH
(1)65	0F2842	8	COIL & BOOT ASY-IGNITION
66	048031P	2	CLAMP HOSE BAND .88"
67	G047290	1	HOSE 3/8 ID SINGLE BRAID (14.75" LG)
68	0G1462	1	HOSE BARB REDUCER 5/8"-3/8"ID
69	G051735	2	SCREW HHC M10-1.5 X 70 C8.8

EXPLODED VIEW: EV ENGINE COMMON PARTS 5.4L C2**DRAWING #: 0K6527****GROUP D**

ITEM	PART#	QTY.	DESCRIPTION
(5)70	0L01140ST0R	1	ENGINE MOUNT 5.4L LH SIDE
(1)71	G022097	1	WASHER LOCK M6-1/4
72	G022473	1	WASHER FLAT 1/4-M6 ZINC
73	G051735	1	SCREW HHC M10-1.5 X 70 C8.8
74	0L0123	1	SPACER .41 X .75 X 1.68 ST/ZNC
75	0F2012	REF	SCREW HHC M12-1.5 X 70 C10.9

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) PART OF ENGINE MAKE P/N 0J6390A

(2) NOT SHOWN

(3) APPLY MEDIUM STRENGTH BLUE THREAD LOCKING FLUID TO THREADS.

(4) ONLY REQUIRED ON CATALYST GENERATORS

NOTES (UNLESS OTHERWISE SPECIFIED):

(5) SHEET METAL PARTS LISTED IN THE BOM TABLE, PRIOR TO 1/1/16, ARE REPRESENTING GENERIC PARTS (NO COLOR) :

- MANUFACTURING: FOR CORRECT MATERIAL AND COLOR REFER TO SAP BOM.
- CUSTOMER: WHEN ORDERING REPLACEMENT PARTS ENTER BASE NUMBER (FIRST 6 DIGITS ONLY)
IN THE SYSTEM FOR CORRECT MATERIAL AND COLOR (FOR REFERENCE SEE GUIDELINE 0H7169).

(6) ALL STANDARD HARDWARE TO BE TORQUED PER EDS001.

EXPLODED VIEW: EV ENGINE COMMON PARTS 5.4L C2

DRAWING #: 0K6527

GROUP D

ITEM	PART#	QTY.	DESCRIPTION
------	-------	------	-------------

This page left blank intentionally