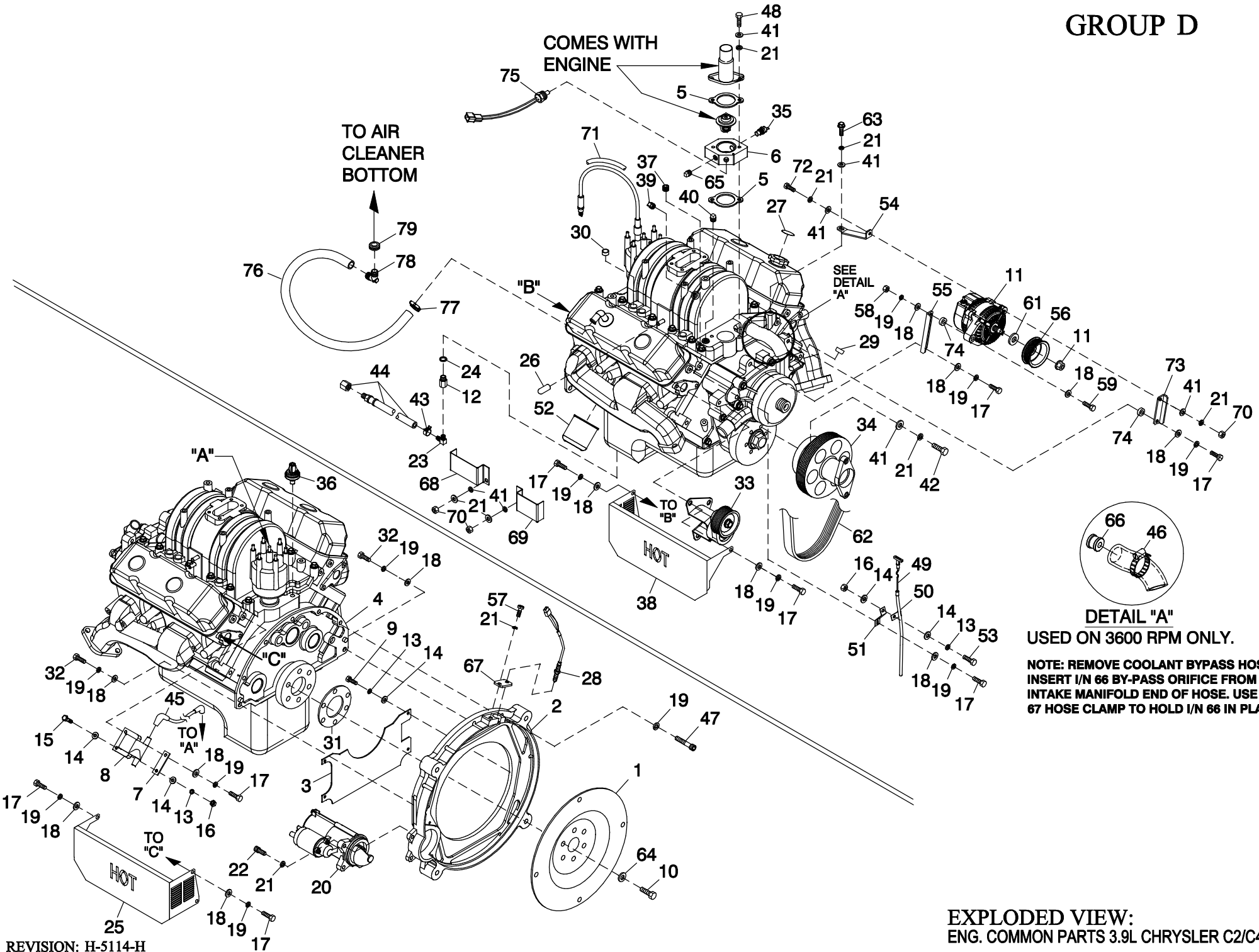
# GROUP D




DETAIL "A"

USED ON 3600 RPM ONLY.

**NOTE: REMOVE COOLANT BYPASS HOSE. INSERT I/N 66 BY-PASS ORIFICE FROM INTAKE MANIFOLD END OF HOSE. USE I/N 67 HOSE CLAMP TO HOLD I/N 66 IN PLACE.**

EXPLODED VIEW:
ENG. COMMON PARTS 3.9L CHRYSLER C2/C4
DRAWING #: 0F2743

REVISION: H-5114-H
DATE: 9/23/09

# EXPLODED VIEW: ENG. COMMON PARTS 3.9L CHRYSLER C2/C4
DRAWING #: 0F2743

APPLICABLE TO:

GROUP D

| ITEM | PART # | QTY. | DESCRIPTION |
|---|---|---|---|
| 1 | 0E5048A | 1 | FLEXPLATE HSB 3.9L CHRYSLER (1800RPM) |
| | 0F3903A | 1 | FLEX PLATE 2 POLE 3.9L CHRY (3600RPM) |
| 2 | 0F2982 | 1 | ENG ADAPTER MACH 3.9L HSB NSPS |
| 3 | 0E6703 | 1 | COVER FLYWHEEL ACCESS |
| 4 | 0F3795 | REF | ENGINE INSERTED VALVE 3.9L (3600 RPM) |
| | 0E8336 | REF | MAKE 3.9L CHRYSLER ENGINE (1800 RPM) |
| 5 | 0E7841 | 2 | GASKET THERMOSTAT ADAPTOR |
| 6 | 0E7254 | 1 | MACH THERM ADAPTOR 3.9L CHRY |
| 7 | 0E7956 | 1 | BRACKET IGNITION COIL |
| 8 | 0E7953 | 1 | COIL IGNITION 3.9L CHRYSLER |
| 9 | 047411 | 4 | SCREW HHC M6-1.0 X 16 G8.8 |
| 10 | 0E8615 | 6 | BOLT 7/16-20 X 7/8 |
| 11 | 0E9868A | 1 | D.C. ALTERNATOR W/OUT PULLEY |
| 12 | 054455 | 1 | ADP OIL DRN 1/2-20 |
| 13 | 022097 | 7 | WASHER LOCK M6-1/4 |
| 14 | 022473 | 10 | WASHER FLAT 1/4-M6 ZINC |
| 15 | 049721 | 2 | SCREW HHC M6-1.0 X 35 G8.8 BLK |
| 16 | 049813 | 3 | NUT HEX M6 X 1.0 G8 YEL CHR |
| 17 | 036833 | 11 | SCREW HHC 3/8-16 X 1 G8 |
| 18 | 022131 | 15 | WASHER FLAT 3/8-M10 ZINC |
| 19 | 022237 | 19 | WASHER LOCK 3/8 |
| 20 | 0E6729 | 1 | STARTER 12V |
| 21 | 022129 | 19 | WASHER LOCK M8-5/16 |
| 22 | 049821 | 3 | SCREW SHC M8-1.25 X 30 G12.9 |
| 23 | 043790 | 1 | BARBED EL 90 3/8 NPT X 3/8 |
| 24 | 052677 | 1 | WASHER NYLON .50 X .87 X .06 |
| 25 | 0F1444A | 1 | HEAT SHEILD L/H SIDE |
| 26 | 0E9975 | 1 | CAP VINYL 1/4" ID X 1" DP BLK |
| 27 | 0F5114 | 1 | DECAL REFER TO OWNERS MANUAL |
| 28 | 0D2244M | 1 | ASSY MAGPICKUP (3/8-24 MALE) |
| 29 | 0E0992B | REF | PLUG EXPANSION 21/32" O.D. (WATER PUMP) (QTY 1) |
| 30 | 0E0992A | REF | PLUG EXPANSION 14.1 O.D. (INJCTOR HOLE) (QTY 6) |
| 31 | 0F5806 | 1 | SPACER FLEX PLATE 3.9L C4 CPL (3600 RPM) |
| | 0E8731 | 1 | PLATE FLEX DISK SPACER (1800 RPM) |
| 32 | 052625 | 2 | SCREW SHC M10-1.5 X 35 G12.9 |
| 33 | 0E7855 | 1 | TENSIONER W/BRACKET |
| 34 | 0F2694A | 1 | PULLEY CRANKSHAFT (3600 RPM) |
| | 0E7952 | 1 | PULLEY CRANKSHAFT 3.9L CRYSLR (1800 RPM) |
| 35 | 035606 | 1 | SENSOR HI COOLANT SHUTDOWN |
| 36 | 0A8584 | 1 | SWITCH OIL PRESSURE 10 PSI 2 POL |
| 37 | 061012 | REF | PLUG STD PIPE 1/8 SOCKET HEAD |
| 38 | 0F1444 | 1 | HEAT SHIELD R/H SIDE |
| 39 | 050873A | REF | PLUG PIPE 1/4 CSK W/ VIBRA SL |
| 40 | 031919 | REF | PLUG STD PIPE 3/8 COUNTERSUNK |
| 41 | 022145 | 15 | WASHER FLAT 5/16-M8 ZINC |
| 42 | 030231 | 6 | SCREW HHC 5/16-18 X 1-1/2 G5 (3600 RPM) |
| | 030795 | 6 | SCREW HHC 5/16-18 X 1 G5 (1800 RPM) |
| 43 | 048031J | REF | HOSE CLAMP BAND 5/8" |
| 44 | 069860E | 1 | HOSE DRAIN ASSY 28" |
| 45 | 0E7954 | 1 | CABLE IGN COIL 3.9L CHRYSLER |
| 46 | 057824 | 1 | CLAMP HOSE #16 .87-1.50 (3600 RPM) |
| 47 | 023645 | 5 | SCREW SHC 3/8-16 X 1.25 G8.8 Z |
| 48 | 022403 | 2 | SCREW HHC 5/16-18 X 2 G5 |
| 49 | 0E7950 | 1 | TUBE DIPSTICK 3.9L CHRYSLER |
| 50 | 0E7951 | 1 | DIPSTICK OIL LEVEL 3.9L CHRYSLER |
| 51 | 0E8445 | 1 | BRACKET DIPSTICK TUBE |
| 52 | 0E7415 | 1 | OIL FILTER 3.9L CHRYSLER |
| 53 | 042568 | 1 | SCREW HHC M6-1.0 X 20 G8.8 |
| 54 | 0F3447 | 1 | BRKT L/H SIDE D.C. ALTERNATOR |
| 55 | 0F3446 | 1 | BRKT R/H SIDE D.C. ALTERNATOR |
| 56 | 0F3216C | 1 | PULLEY 132 OD DC ALTERNATOR (3600 RPM) |
| | 0F3216 | 1 | PULLEY 80 OD DC ALTERNATOR (1800 RPM) |
| 57 | 039253 | 1 | SCREW HHC M8-1.25 X 20 G8.8 |
| 58 | 022241 | 1 | NUT HEX 3/8-16 STEEL |
| 59 | 022746 | 1 | SCREW HHC 3/8-16 X 1-3/4 G5 |
| 60 | 0F3641 | 1 | HARN ENG 3.9L 3600 RPM FLEX PNL (NOT SHOWN)(3600 RPM) |
| | 0F4272 | 1 | HARN ENG 3.9L 1800 RPM FLEX PNL (NOT SHOWN)(1800 RPM) |
| 61 | 0F3217 | 1 | SPACER DC ALTERNATOR PULLEY |
| 62 | 0D3488H | 1 | SERPENTINE BELT (60.5") |
| 63 | 022532 | 1 | SCREW HHC 5/16-18 X 2-1/2 G5 |
| 64 | 0F3844 | 6 | WASHER FLAT .45 X 1.00 |
| 65 | 026925 | 1 | PLUG STD PIPE 3/8 STEEL SQ HD |
| 66 | 0F4110 | 1 | BYPASS ORIFICE 3.9L CHRYSLER (3600 RPM) |
| 67 | 0F5454 | 1 | PLATE MAG PICK-UP ADAPTOR |
| 68 | 0F6027 | 2 | SHIELD HT RR (C4 3600 RPM ONLY) (BOTH SIDES) |
| 69 | 0F6029 | 2 | SHIELD HT FRT (C4 3600 RPM ONLY) (BOTH SIDES) |
| 70 | 045771 | 5 | NUT HEX M8-1.25 G8 CLEAR ZINC (C4 3600 RPM ONLY) |
| 71 | 0F5928 | 6 | REFLEX WRAP 13MM X 153.3MM (C4 3600 RPM ONLY) |
| 72 | 039287 | 1 | SCREW HHC M8-1.25 X 45 C8.8 |
| 73 | 0F6480 | 1 | BRKT L/H SIDE DC ALTERNATOR |
| 74 | 0F6715 | 2 | SPACER .41 X .75 X .18 AL |
| 75 | 0E0561 | 1 | ASSY WATER LEVEL SENSOR C/E PL |
| 76 | 059057 | 1 | HOSE 3/4 ID SAE-30R2 (17" LG) |
| 77 | 057822 | 1 | CLAMP HOSE #8 .53-1.00 |
| 78 | 057795A | 1 | BARBED EL 90 3/4 PLASTIC |
| 79 | 057796 | 1 | GROMMET |