



Owner's Installation Guide for the
***Paxton Automotive Novi 2000
Supercharger Kit***

for the
1997/2001 5.2/5.9L DODGE

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FOREWORD

This manual provides information on the installation, maintenance and service of the Paxton supercharger kit expressly designed for the 1997-2001 5.2/5.9L Dodge. Contact Paxton Automotive Corporation for any additional information regarding this kit and any of these modifications at (805) 604-1336 7:00am-3:30pm PST.

An understanding of the information contained herein will help novices, as well as experienced technicians, to correctly install and receive the greatest possible benefit from their Paxton supercharger. When reference is made in this manual to a brand name, number, specific tool or technique, an equivalent product may be used in place of the item mentioned. All information, illustrations and specifications contained herein are based on the latest product information available at the time of this publication. All rights reserved to make changes at any time without notice.

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RECOMMENDED TOOLS FOR INSTALLATION:

1. Metric and Standard sockets sets
2. Metric and Standard combination wrenches
3. Phillips and common screwdrivers
4. 12” crescent wrench or 36mm open end wrenches
5. Pliers
6. Wire cutters and wire crimping tool
7. Hose cutters
8. 1/8” and 3/64” drill bit and hand drill
9. 12mm allen wrench
10. Small heat source
11. 3/8 NPT Tap
12. Ruler
13. Air Hammer
14. Air Compressor

Section 1

INTRODUCTION

Congratulations! You have purchased the finest street Supercharger available for the 1997/2001 5.2/5.9L Dodge engine. The centerpiece of this kit is the highly efficient and reliable Paxton Automotive Corp. NOVI 2000 supercharger. A mechanically driven (by belt) centrifugal blower (supercharger).

This kit comes with all of the parts you'll need for a successful installation. The operations required have been grouped in order of sequence. Photos and drawings accompany the text, allowing quick orientation and parts identification.

Installation requires a selection of tools which are listed in a table at the end of this section. We also suggest that you obtain a Dodge shop manual and become familiar with the details of your cars systems. Manuals may be obtained from your local Dodge dealer or you can order one from Helm publications at (800) 782-4356.

For best results follow the instructions closely and in sequence. The average installation time for this kit is 8-10 hours. Your actual installation time will depend on skill level and working conditions. The estimate does not include time for initial vehicle inspection, cleaning, fine tuning or troubleshooting. Before even picking up a wrench, read this entire manual. We are available for technical assistance at (805) 604-1336, 7a.m. - 3:30 p.m. Pacific Time.

After reading the manual, verify that all major assembly groups are present in the main kit box. You should have ample space to layout

the components. As you remove a box or bag from the main kit, note the identification label and compare it with the parts list. Please check the box for small parts.

Paxton makes every effort to insure that all parts are included in the box. However, if you discover any missing or mislabeled parts, please contact Paxton by phone for service.

Before starting the installation, we suggest your engine compartment be clean. You can clean the

engine and compartment with a pressure washer (such as those used at self serve car washes) and a safe-for-aluminum cleaner/degreaser. Cover the distributor with a plastic bag to prevent water from entering.

***** CAUTION *****

We do not recommend proceeding with the kit installation unless your vehicle is within normal operating parameters.

You are undoubtedly enthusiastic about getting started on your project, but take just a little more time to insure that your safety is not jeopardized. A moment's lack of attention can result in an accident, as can failure to observe certain simple safety precautions. The possibility of an accident will always exist, and the following points should not be considered a comprehensive list of all dangers. Rather, they are intended to make you aware of the risk and to encourage a safety conscious approach to all work you do on your vehicle.

Never rely solely on a jack when working under a vehicle. Always use approved jackstands to support the vehicle and place them under the manufactures recommended lift points.

When jacking the vehicle, make sure it is on a level surface, preferably concrete or asphalt. The transmission should be in "PARK" or "FIRST", the parking brake engaged, and the wheels blocked.

Never start the car with out first verifying that the transmission is in neutral and the parking brake is set.

Never remove the radiator cap while the engine is still hot. Always wear eye protection when using power tools such as drills, saws, grinders, etc., or when working under a vehicle.

Never smoke, use an open flame, or have spark-producing items around gasoline or flammable solvents. Always have a fire extinguisher rated for chemical and electrical fires handy when working on motor vehicles.

Run engines only in a well ventilated area.
Carbon monoxide, gasoline and solvent vapors are colorless, and sometimes odorless. These can asphyxiate or explode without warning.
Always disconnect at least the negative (-) terminal of the battery when doing any electrical, fuel system or under dash work.
We look forward to hearing from you, particularly if you have any comments or suggestions regarding this manual at (805) 604-1336 Paxton Automotive Corporation, 1300 Beacon Place, Oxnard, CA 93033, e-mail address info@paxtonauto.com

***** NOTE *****

Through these procedures the word "discard" is used periodically in relationship to items that will no longer be utilized in conjunction with the supercharger installation. It is recommended that these items be saved for future use should it become necessary.

Section 2

INITIAL PREPARATION AND DISASSEMBLY

Begin the initial preparation and disassembly process by disconnecting the battery cables.

2-1 AIR INTAKE ASSEMBLY

- A. Remove the nut from the top of the intake bonnet and release clips holding the top of the air box.
- B. Remove plastic bonnet and air box cover assembly. (See Fig. 2-a.)



Fig. 2-a

- C. Remove plastic clip connecting air horn to fender well. (See Fig. 2-b.)

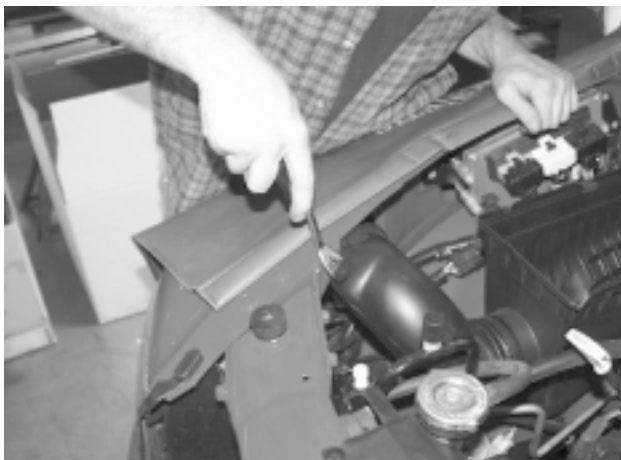


Fig. 2-b

- D. Remove hardware, (two nuts and bolts) holding air box to fender well and remove airbox.

***** NOTE *****

You must remove air horn to gain access to one nut.

- E. Remove factory bonnet hold down hardware.

2-2 FAN AND FAN SHROUD REMOVAL

- A. Start by removing fan clutch nut. (See Fig. 2-c.)



Fig. 2-c

***** NOTE *****

Use factory tool or a 1 1/16 open-end wrench or a large crescent wrench and a brass hammer.

- B. Remove four bolts holding fan shroud to radiator.
- C. Lift out fan shroud with fan and set aside. (See Fig. 2-d.)

***** NOTE *****

You will have to modify the fan shroud before re-installation.



Fig. 2-d

2-3 DISASSEMBLY OF ACCESSORY BELT, COIL, AND BELT TENSIONER

- A. Using a wrench on the accessory belt tensioner, rotate the tensioner counter-clockwise and remove the accessory belt. (See Fig. 2-e.)

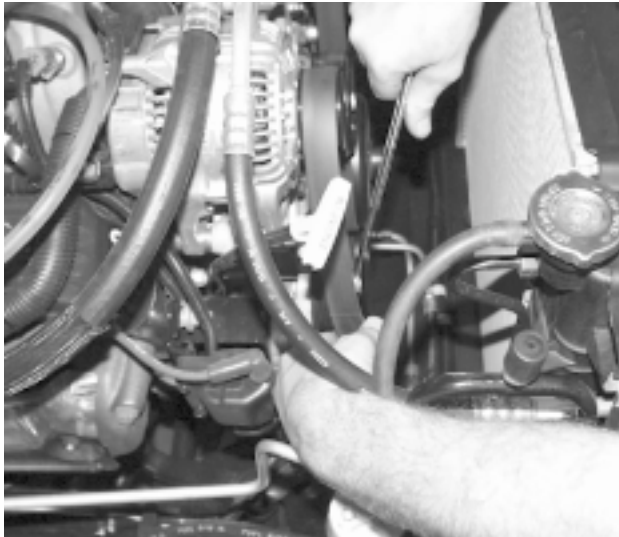


Fig. 2-e

- B. Remove the bolt attaching the dipstick to the alternator bracket. (See Fig. 2-f)



Fig. 2-f

- C. Remove the coil from the existing coil bracket. (Coil will be relocated at a later time.) Remove the two 10mm bolts and nuts. Disconnect the plug from the coil. (See Fig. 2-g.)

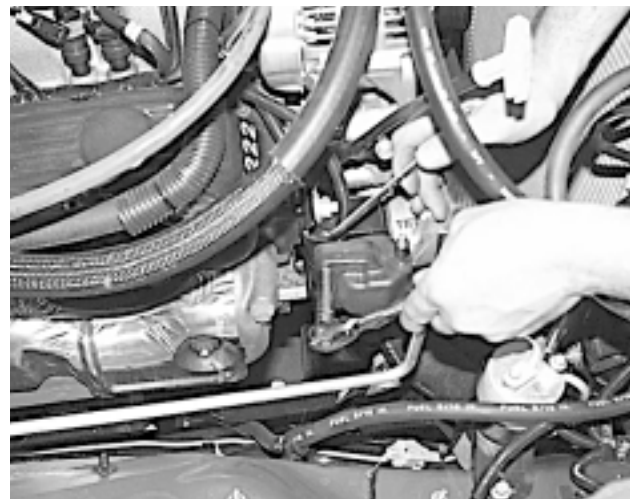


Fig. 2-g

*** NOTE ***

The coil bracket can be discarded, but the tensioner and tensioner bracket will be re-used.

- D. Remove the nuts and bolts(3) attaching the tensioner bracket, coil bracket, stud and nut from the front of the engine. (See Fig. 2-h.)



Fig. 2-h

Section 3

RELOCATION AND MODIFICATION

***** NOTE *****

On '99-'01 vehicles, this step does not apply.

3-1 A/C DRIER RECEIVER RELOCATION

- A. Use a 2 1/2" hole saw and cut a hole between the horns. (See Fig. 3-a.)
- B. Remove the receiver/drier from the stock location and re-install into the new hole. You will need to bend the hard lines. (See Fig. 3-b.)



Fig. 3-a



Fig. 3-b

***** NOTE *****

This will take time to get them bent correctly to clear the supercharger. You may need to re-bend them after installing the supercharger bracket.

3-2 COMPUTER MODIFICATION

- A. The computer is located on the passenger side fender well. You will need to remove the plugs and the three small screws holding it to the factory bracket.

- B. Cut these three mounting tabs just above the case retaining screws. (See Fig. 3-c.)

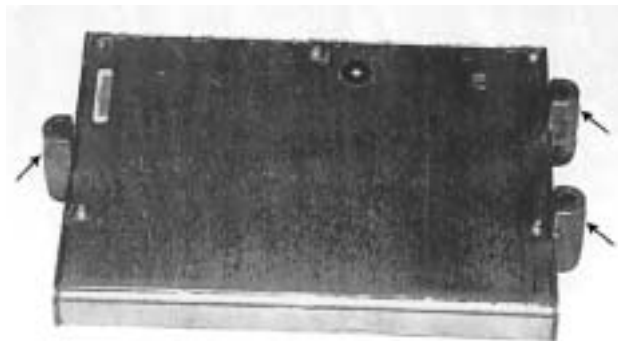


Fig. 3-c

- C. Re-mount the computer to the factory bracket and re-install.

***** NOTE *****

This modification will gain clearance for the intake duct.

3-3 COIL RELOCATION

- A. Mount the coil relocation bracket with the two screws provided. Use the existing mounting stud to secure the bracket to the engine. (See Fig. 3-d.)

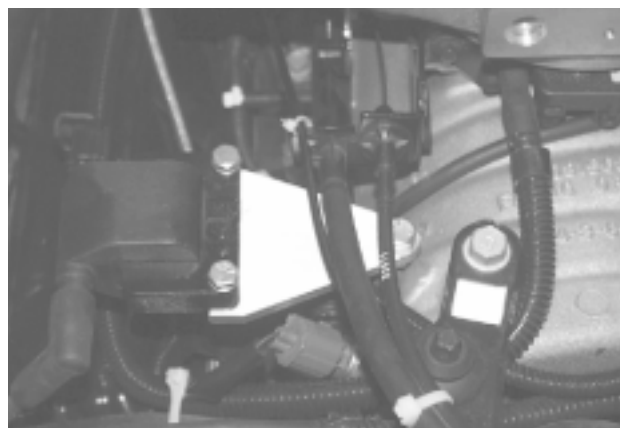


Fig. 3-d

- B. Use the supplied wire and connectors to extend the factory harness to the relocated coil.

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Section 4

SUPERCHARGER INSTALLATION AND ASSEMBLY

4-1 S/C MOUNTING BRACKET

- A. Remove the pulley from the stock accessory belt tensioner and the tensioner from the stock bracket for re-installation.
- B. This is how the bracket should look before you install it. (See Fig. 4-a.) Note the accessory belt tensioner bracket. This spacer will have to be removed before you install the bracket. The dipstick goes between the tensioner and the spacer.

*** NOTE ***

The idler pulley and pulley stand off have been removed

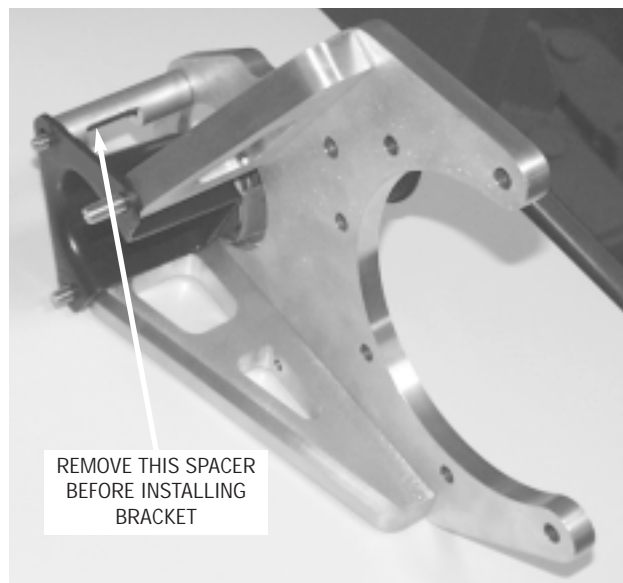


Fig. 4-a

- C. Mount the bracket in the holes at the stock accessory belt tensioner location. Remove the two countersunk allen head bolts and lower this arm to gain access to the bolt securing the dipstick. (See Fig. 4-b.)

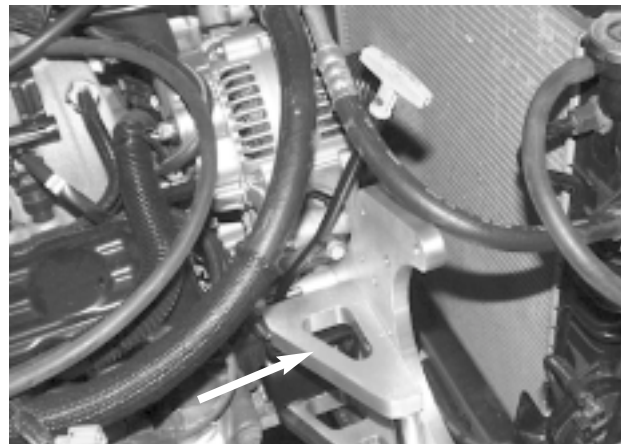


Fig. 4-b

*** NOTE ***

When installing spacer, you may have to bend the dipstick. Try not to bend it too much. The more you bend it, the harder it is to get in and out.

- D. Re-install countersunk bolts.
- E. This is how the spacer should look installed. Short portion toward the engine block. (See Fig. 4-c.)



Fig. 4-c

4-2 CRANK PULLEY ASSEMBLY

- A. Remove the center retaining bolt using a 31mm socket. Also remove the six outer bolts.

- B. Install the spacer and pulley. Re-use the factory center bolt and install the six bolts and washers that are supplied in the kit. Torque to factory specifications. (See Fig. 4-d.)

***** NOTE *****

On 1999-2001 vehicles follow the procedures below.

4-3. CRANK PULLEY REMOVAL AND INSTALLATION.

- A. Loosen the large crank-pulley retaining bolt.
- B. Using the three-jaw pulley, slowly remove the pulley. You will have to use the retaining bolt to back up the pulley so there will not be damage to the crank threads.
- C. Once you have the pulley removed set aside it will not be reused.
- D. With the supplied crank pulley re-install the crank pulley. Using the factory retaining bolt slowly pull the new pulley in to place. Take care not to damage the threads.
- E. Once the supplied pulley has been installed, remove the factory retaining bolt. Install the supplied dowel pins and supplied supercharger pulley spacer

***** NOTE *****

This spacer fits tight. Take care in installing this so as not to damage it or the new crank pulley.

Reinstall the factory crank pulley retaining bolt using locktite and torque to factory specs.

- F. Install the supplied supercharger pulley using the supplied fasteners and locktite.
- G. Check the factory crank pulley belt for alignment with accessories to assure that the new crank pulley is properly installed and seated.

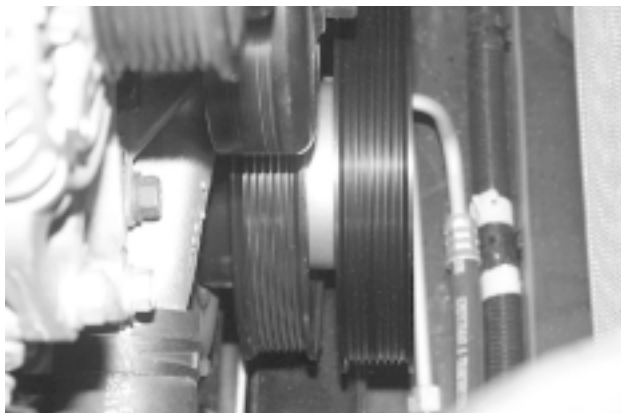


Fig. 4-d

- H. Install the tensioner using the factory nut and washer. (Fig. 4-e.)



Fig. 4-e

- I. Re-install the factory tensioner pulley and install the belt. (See Figs. 4-f, 4-g, 4-h.)

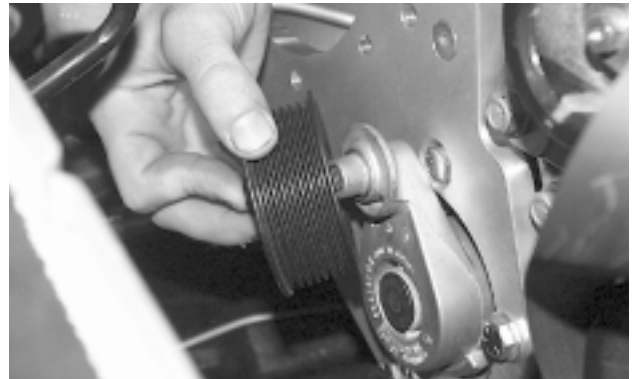


Fig. 4-f



Fig. 4-g

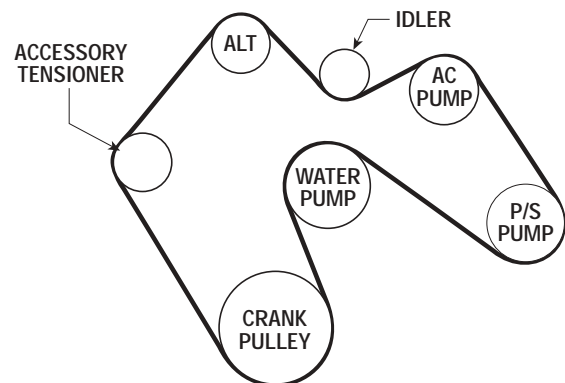


Fig. 4-h

4-4 SUPERCHARGER INSTALLATION

- A. Install the idler Pulley Stand-off with the hardware provided. Attach the supercharger to the mounting bracket using the six bolts provided.
- B. Install the idler pulley stand off. (See Fig. 4-i.)



Fig. 4-i

- C. Install the idler pulley on the idler pulley stand off.

4-5 BELT TENSIONER

- A. Install the supercharger belt tensioner on the supercharger. The tensioner mounting plate is secured to the front of the supercharger with the supplied countersunk fasteners, followed by the tensioner, which should be oriented as shown in appendix.
- B. Route the supercharger belt as shown. (See Fig. 4-k.)

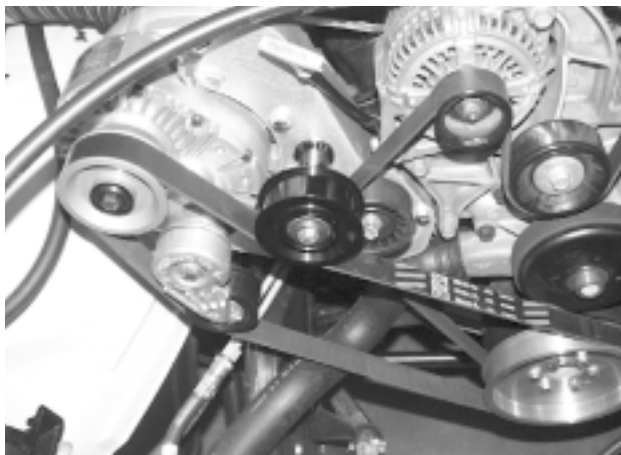


Fig. 4-k

4-6 OIL FEED

- A. Remove the oil sending unit. This is located at the rear of the engine next to the distributor.
- B. Once you have removed the factory sending unit, install the brass TEE that is provided. (See Fig. 4-j.)

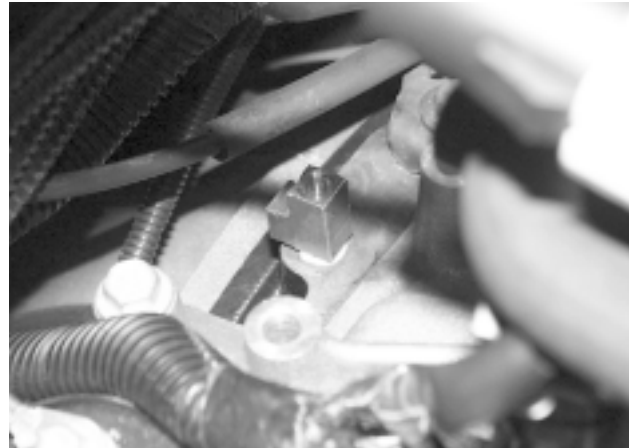


Fig. 4-j

- C. Install the straight fitting for the oil feed using sealant on the threads. Re-install the factory sending unit in the outlet of the brass TEE facing up.
- D. Attach the 40" braided hose to the straight fitting on the brass TEE and route the hose toward the supercharger.
- E. Attach the 90° fitting to the supercharger oil jet using sealant on the non-flared end of the fitting.

4-7 OIL DRAIN

- A. Start by measuring down 2 1/2" on the passenger's side of the oil pan and make a mark. From the second bolt from the front of the oil pan, measure back 2 1/4" and make another mark. In this location, drill a 3/16" hole. With the hole drilled, take a piece of wire and make sure that the rod or crank is out of the way. You may have to rotate the engine.
- B. With the punch provided, start to enlarge the hole. You will need to use an air-hammer for this. If you try to use a standard hammer it will destroy the pan. Use anti-seize on the punch. By doing this, the punch will go in easier. Be careful to only go as deep as the shoulder. Test fit the tap as you go, so you don't make the hole too large. The hole should be Ø9/16".
- C. Using a 3/8 x 18NPT tap, begin tapping the threads, but don't go all the way in. Remove the tap, apply sealant to threads of the fitting provided.
- D. Attach 18" hose to the tap and secure it with the supplied hose clamp. Route the hose up to the supercharger and attach.

4-8 AIR INTAKE

***** NOTE *****

On 1999-2001 vehicles, step 'A' will not apply. Refer to Appendix 1015935.

- A. Raise the car up on jack stands. Remove the right front tire and the fender liner. Using the air intake bracket as a template, mark the area on the inner fender well where the 3 1/2" hole and the 4 holes will be drilled. (See Fig. 4-l.)



Fig. 4-l

- B. Install the bracket using the bolts, nuts, and washers supplied in the kit. Attach the air filter in the wheel well.
- C. On the engine compartment side, attach the sleeve to the, 90° elbow, and the hose clamps. Connect the other end of the air intake assembly to the supercharger.
- D. The brass fitting connected to the air intake duct, (see Fig. 4-m) attaches to the plastic fitting on top of the driver's side valve cover. (See Fig. 4-n.)

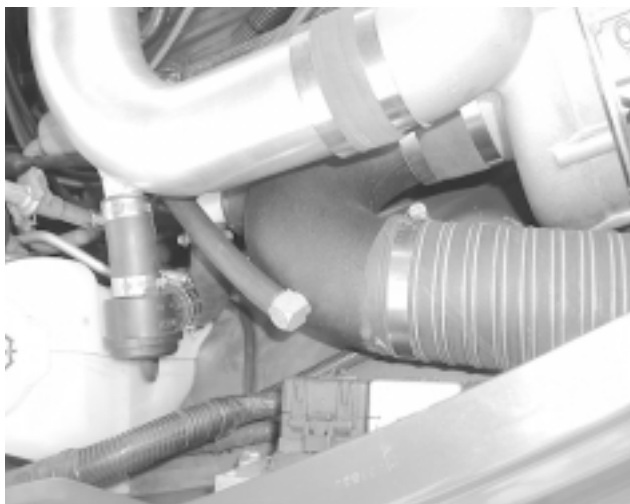


Fig. 4-m

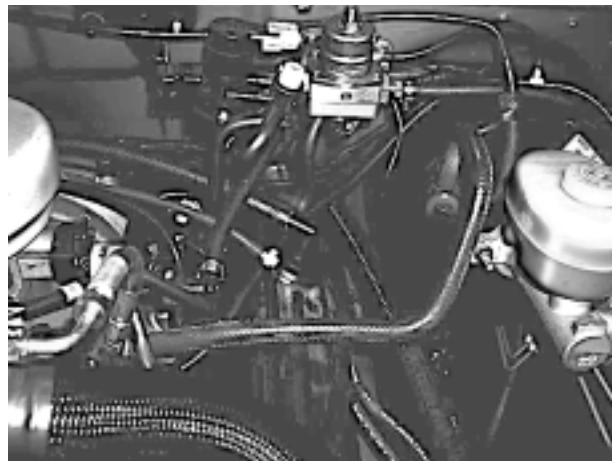


Fig. 4-n

- E. Relocate the stock air temp sensor from the intake manifold to the air intake duct. Use the supplied pipe plug in place of the air temp sensor. (See Fig. 4-o.)

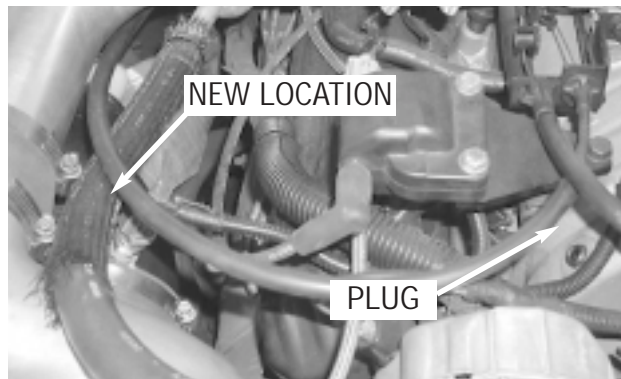


Fig. 4-o

4-9 AIR DISCHARGE

- A. Replace the stock intake bonnet mounting hardware with the bonnet adapter that is provided. (See Fig. 4-p.)

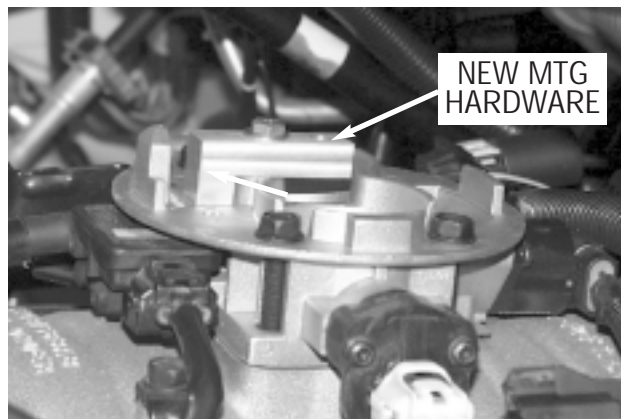


Fig. 4-p

- B. Attach the bonnet with the supplied bolt and washer.
- C. Connect the air discharge tube to the bonnet.
- D. Connect the other end of the discharge tube to the supercharger.
- E. Attach the fuel enrichment line to the fuel fitting on the driver's side fuel rail. You will have to remove a plastic cap and a schraeder valve to make this connection. (See Fig. 4-q.)



Fig. 4-q

4-10 COMPRESSOR BYPASS

- A. Attach the compressor bypass hose to the fitting on the air intake duct. (The other hose will attach to the air discharge duct.) Route the vacuum hose toward the driver side. (See Fig. 4-r.)

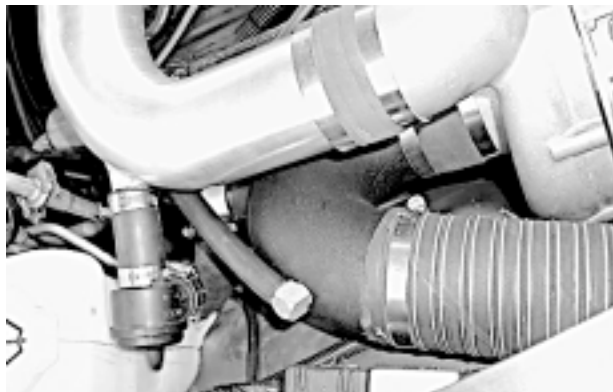


Fig. 4-r

4-11 FAN AND FAN SHROUD REINSTALLATION

- A. Install the new fan spacer to clear the new lower crank pulley. (Fig. 4-s.)

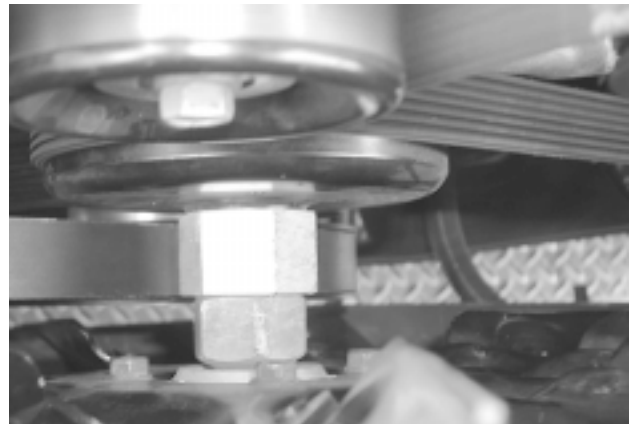


Fig. 4-s

- B. You will need to trim this area on the fan shroud to clear the supercharger belt idler pulley. (See Fig. 4-t.)



Fig. 4-t

*****NOTE*****

Area to be trimmed is represented by the white dashed line.

- C. You will also need to trim approximately 1-1/2" off the bottom of the fan shroud to clear the crank pulley.

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Section 5

FUEL SYSTEM MODIFICATIONS

5-1 FUEL ENRICHMENT

- A. Disconnect the stock fuel supply fitting at the fuel rail.
- B. Using the fuel pressure regulator as a template, drill two .Ø145. holes and mount the fuel pressure regulator to the firewall. (See Fig. 5-a.)

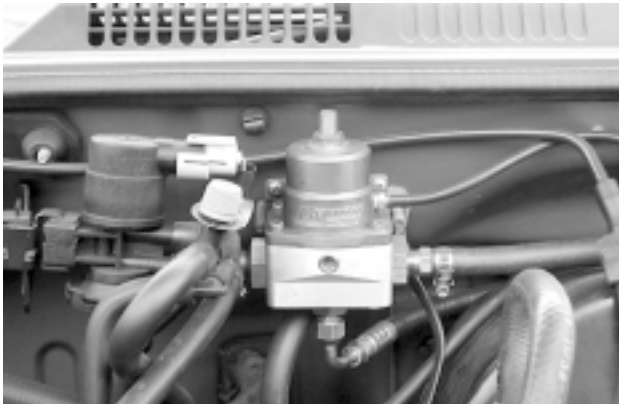


Fig. 5-a

- C. Drill holes and mount the fuel pump to the driver's side frame rail underneath the vehicle using the supplied hardware. (See Fig. 5-b.)



Fig. 5-b

*** NOTE ***

Refer to Appendix #1017735 for fuel enrichment assembly.

- D. Route the fuel lines between the fuel pump and fuel pressure regulator. Connect the fuel line between the fuel pressure regulator and the fuel rail using the supplied fitting. Connect the fuel line from the fuel pump to the stock fuel line. Refer to Appendix #1017735 for fuel pump assembly procedure.

5-2 MSD TIMING RETARD BOX INSTALLATION

- A. Drill holes and Mount the MSD timing retard to the the driver's side inner fender well at the front of vehicle. (See Fig. 5-c.)

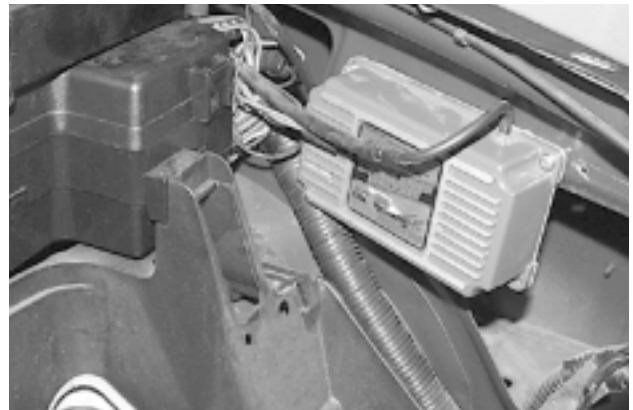


Fig. 5-c

- B. Mount the boost retard switch where it can easily be reached by the driver per the instructions included with the MSD timing retard box.

*** NOTE ***

This is also provided in the Appendix.

5-3 PAXTON ADDITIONAL INJECTOR CONTROL INSTALLATION

- A. Remove the fuse box cover located on the driver's side near the firewall. Using the Paxton Injector Controller as a template, drill two holes and connect the fueler to the fuse box cover with the supplied hardware. (See Fig. 5-d.)

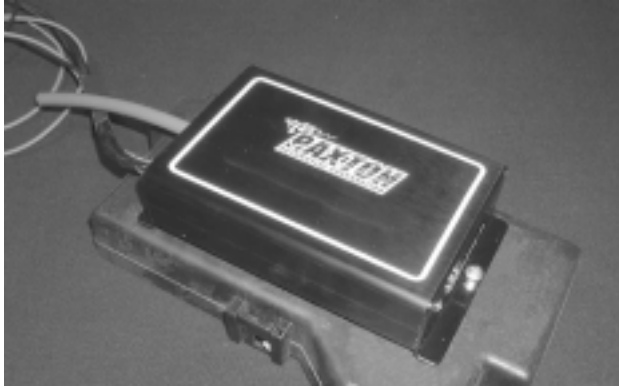


Fig. 5-d

- B. Attach the Paxton Injector Controller power wire to the wire from the relay (terminal 87) with a female crimp connector. (See Fig. 5-e.)



Fig. 5-e

- C. Attach the Paxton Injector Controller ground wire to the wire from the relay (terminal 85) with a female crimp connector. Ground the unit to the fuse box ground terminal.

- D. Using the relay as a template, drill a hole in the fender well next to the MSD timing master and mount relay with supplied screws.
- E. Hook up the vacuum lines as shown in appendix. (Per schematic.)

***** NOTE *****

Connect the yellow wire with a black tracer to the tach signal wire. This provides an RPM signal to the AIC controller. Refer to the factory manual for tach signal pin location. Since it varies from model year to model year, it is advised that you look at a shop manual for your vehicle to locate the correct wire color and pin location.

- G. Attach the ground wire to the pump. Route the wires from relay to the AIC. Route the wires from the relay to the battery (pos. terminal) inside the fuse box. Attach the trigger wire from the relay to the switched 12V source.
- H. Drill a hole in the fender well for a ground. Scrape and sand the paint off from around the area to ensure a good connection. Attach the MSD timing master and the relay terminal rings to the same ground.
- I. Route the injector plugs from the fueler and attach to the injectors.
- J. Attach the wiring harness from the MSD unit to coil. (Tap into coil wires.) See page 5-3 for the wiring diagram.

***** NOTE *****

Refer to Appendix #1017736 for wiring diagram for AIC Controller and fuel pump.

SAMPLE APPLICATIONS

The following are samples of popular installations:

Follow the procedure shown below for vehicles with the TFI (thick film ignition). This system is identified by the square coil with a single connector. Connect the MSD Boost Timing Master Cable Assembly in the following manner:

1. Cut the wire between the coil connector and original wire harness.
2. Install the insulated male fastener (supplied in the parts kits) onto the ends of the cut wire.
3. Plug the MSD BTM Cable Assembly WHITE wire into the wire going to the original harness.
4. Plug the MSD BTM Cable Assembly ORANGE wire into the wire going to the coil connector.
5. Install the T-Tap Splice Connector onto the wire and plug the 6" white adapter cable into the Tap Splice Connector (see Fig. B). Plug the MSD TM Cable Assembly RED wire into the 6" white adapter cable (tape to prevent shorting).
6. Connect the MSD BTM Cable Assembly BLACK wire to a GROUND.

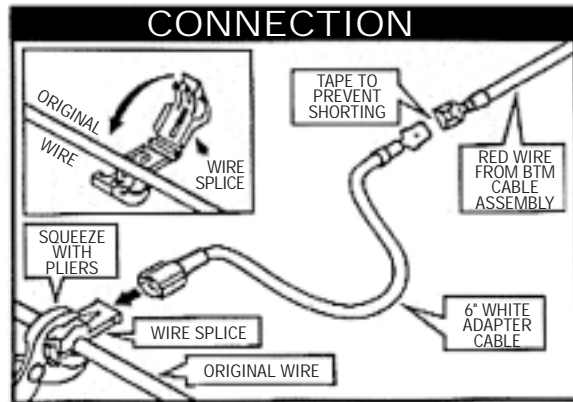


Fig. A

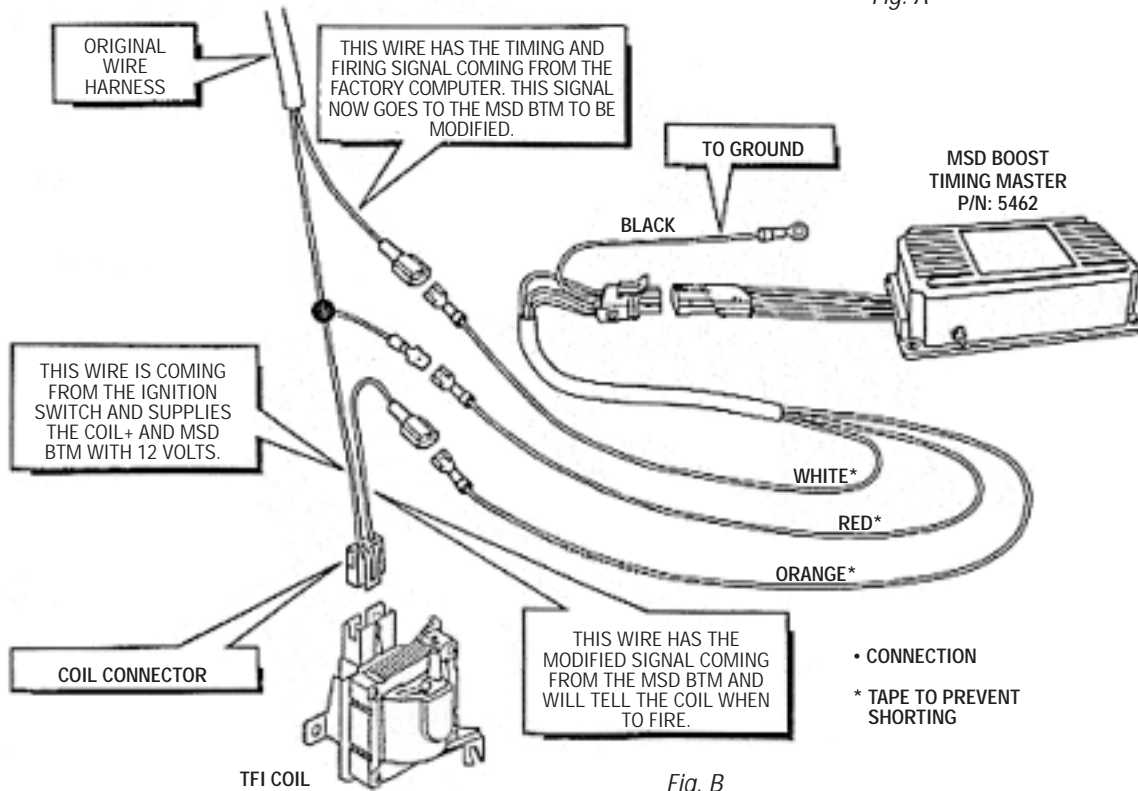


Fig. B

Fig. 5-g

Congratulations!!! Here is your finished supercharger equipped engine!

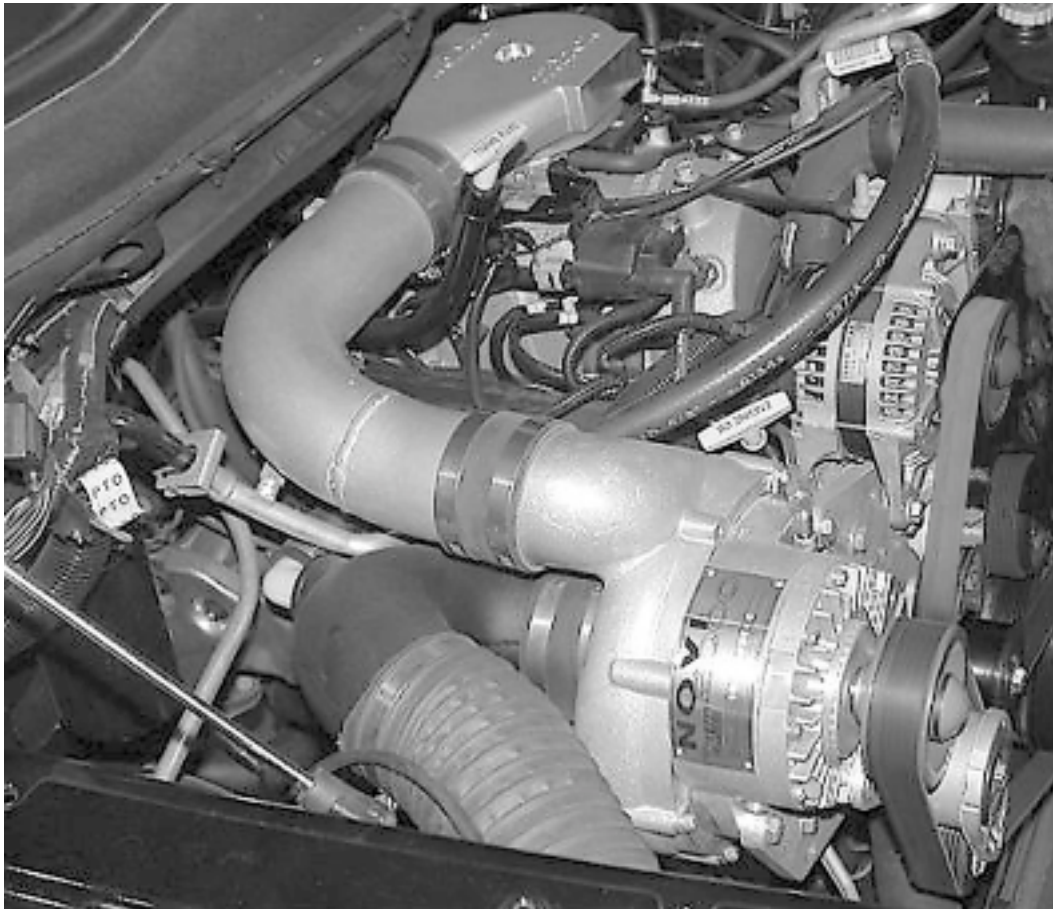


Fig.5-h / Completed Engine Shot

Section 6

FINAL CHECK OUT AND START-UP

This section covers pre-start checks and inspections, as well as initial start-up.

6.1 INSPECT THE FOLLOWING:

- A. Wires, harness and electrical connections. Are all items properly dressed, connected and secured?
- B. Hoses, lines and fittings. Are all items properly dressed, connected and secured?
- C. Fasteners, brackets, and clamps. Are all items properly installed and tightened?
- D. Fluid levels. Is the radiator coolant and the engine oil at their proper levels? Are there any fluid leaks?
- E. Belt(s). Is the serpentine drive belt (or accessory drive and supercharger drive belts, depending on the requirement of your vehicle) properly installed, aligned and tensioned?

6.2 PERFORM THE FOLLOWING:

- A. Cycle the ignition key from the “off” to “on” position three (3) times at fifteen (15) second intervals. Afterwards, check the entire fuel system for any leaks.

IMPORTANT:

- B. Start the car. Verify that the oil pressure is within the normal operating range. Listen closely. The engine should idle and sound the same as it did before you began the installation. Shut off the engine, disconnect the oil feed line from the blower. Remove the oil jet from the blower. Blow through the oil jet to ensure there is no blockage or foreign matter plugging it. Re-install oil jet and oil feed line and proceed.
- C. Allow the engine to come up to normal operating temperature. Bleed the cooling system and top off as necessary.

6.3 CHECK FOR THE FOLLOWING:

- Fuel leaks.
- Fluid leaks.
- Belt slippage.
- Throttle response.

*** CAUTION ***

See the supercharger service manual included in your kit for information on supercharger servicing and maintenance, belt tightening, troubleshooting, special tuning and warranty information.

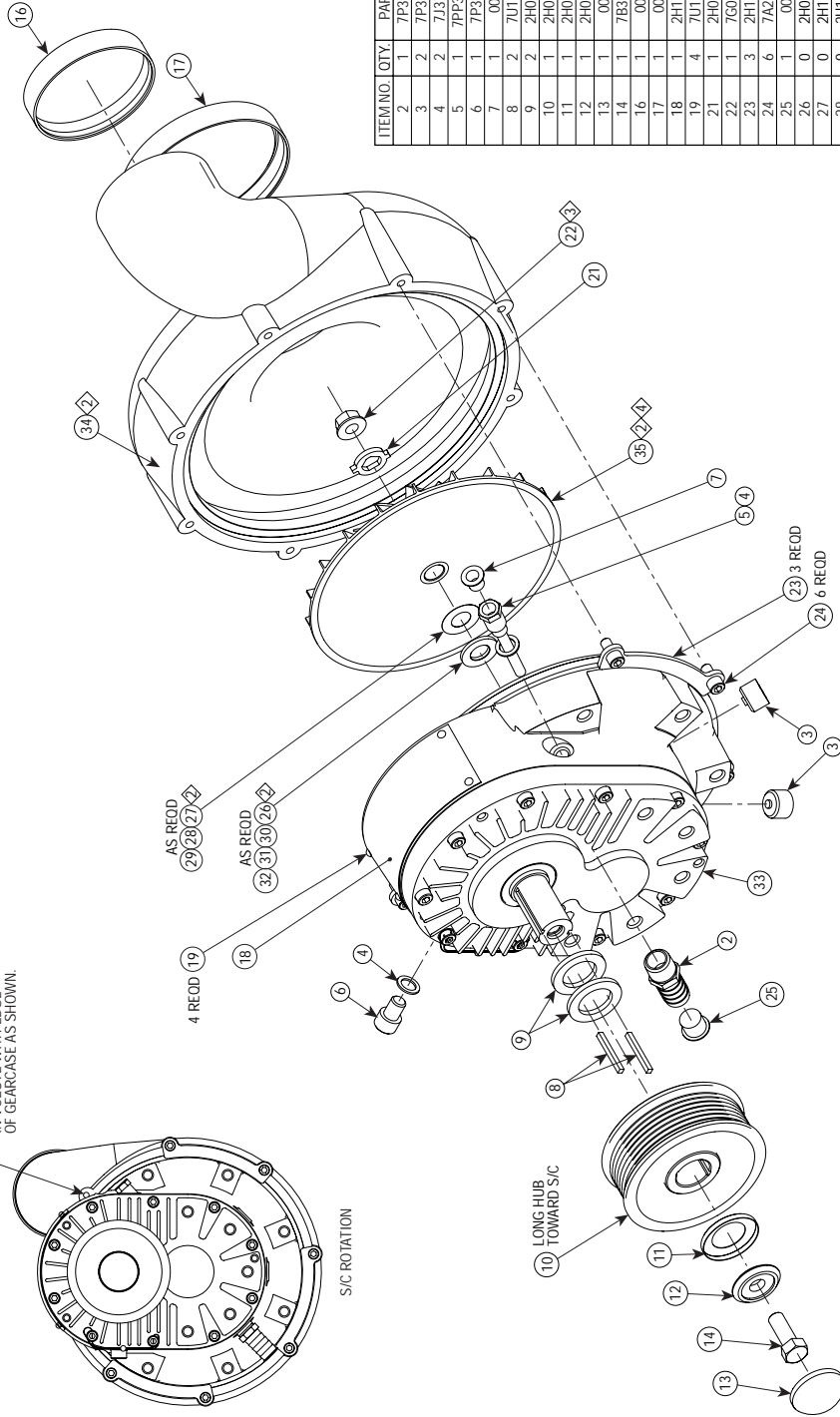
Now that the work is done, it's time to enjoy your labor of love. Take the car out on the road and let it flex its muscles, but remember, the response and performance will now be different from that to which you have been accustomed. Have fun!

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APPENDIX

Drawing No. . . .1016415 S/C Asy, 97-01 Dodge N2K CRV
Drawing No. . . .1016621 Asy, S/C Mtg Brkt
Drawing No. . . .1015932 Asy, Air Intake, 97-98 Dodge
Drawing No. . . .1015935 Asy, Air Intake, 99-01
Drawing No. . . .1020115 Asy, Air Discharge
Drawing No. . . .1019341 Asy, Oil Supply
Drawing No. . . .1016070 Asy, Oil Drain
Drawing No. . . .1017415 Asy, Belt Tensioner
Drawing No. . . .1019715 Asy, Crank Pulley, 97-98
Drawing No. . . .1019717 Asy, Crank Pulley, 99-01
Drawing No. . . .1020215 Asy, Coil Reloc.
Drawing No. . . .1015509 Asy, Compressor, Bypass
Drawing No. . . .1017735 Asy, Fuel Enrichment
Drawing No. . . .1017736 Asy, Fuel System 5.2L DOD

ALIGN MOUNTING HOLE
IN VOLUTE WITH EDGE
OF GEARCASE AS SHOWN.

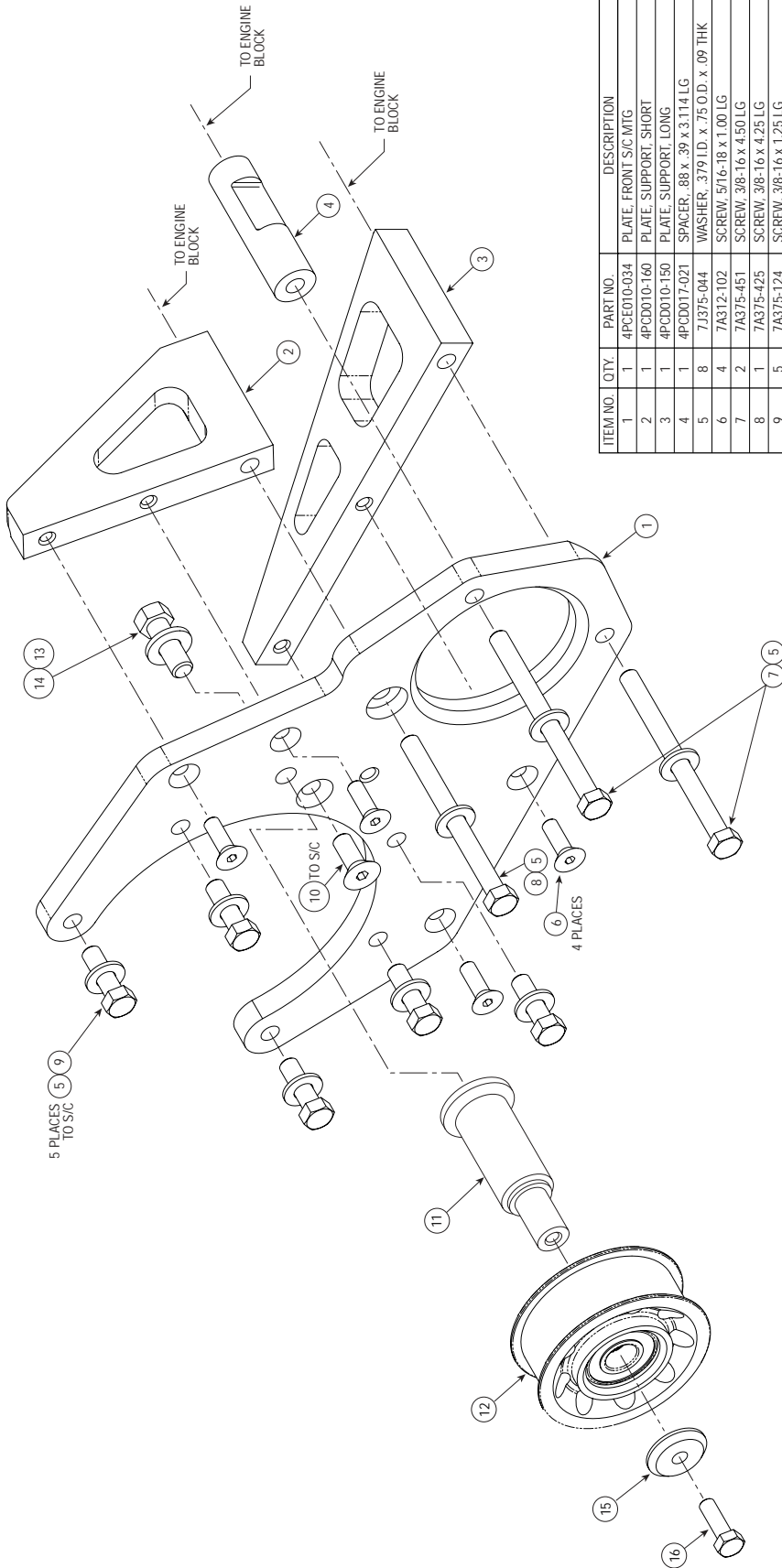


ITEM NO.	QTY.	PART NO.	DESCRIPTION
2	1	7P375-625	FIG. NIPPLE, 3/8NPT x 5/8 HOSE BARB
3	2	7P375-016	FIG. PLUG, 3/8NPT WITH MAGNET
4	2	71375-024	WASHER, COPPER CRUSH
5	1	7P375-090	OIL LFT LONG
6	1	7P375-004	SCREW, SCHD, 3/8-16UNC-2A x 1.00 LG.
7	1	008704	CAP SHIPPING, 12
8	2	7U100-075	KEY, 1/8 SQ. x 1.25 LG.
9	2	2H017-125	SPACER, PULLEY, .125 THK.
10	1	2H038-350	PULLEY, S/C 8 GRV, 3.50
11	1	2H040-021	RET. CLIP BLWR, PULLEY
12	1	2H040-011	RET. PULLEY 3/8
13	1	008718	CAP TAMPER PROOF
14	1	7P375-110	SCREW, HXHD, 3/8-24UNF-2A x 1.00 LG.
16	1	008706	CAP SHIPPING, 3"
17	1	008719	CAP SHIPPING, 4"
18	1	2H100-035	NAMEPLATE, NOV1 2000
19	4	7U100-021	SCREW DRIVE #4 x .187 LG.
21	1	2H017-021	WASHER, ANTI-ROTATION
22	1	7G010-155	NUT, 3/8-24UNF-2B, FLG LOCK
23	3	2H100-045	CLAMP, VOLUTE
24	6	7A250-050	SCREW, SCHD, 1/4-20UNC-2A x .50 LG.
25	1	008720	CAP SHIPPING, 15
26	0	2H060-030	MATING RING, .090 THK.
27	0	2H100-003	SHIM, IMP, .003 THK.
28	0	2H100-005	SHIM, IMP, .005 THK.
29	0	2H100-010	SHIM, IMP, .010 THK.
30	0	2H060-031	MATING RING, .099 THK.
31	0	2H060-040	MATING RING, .103 THK.
32	0	2H060-041	MATING RING, .112 THK.
33	1	2H100-003	SHIM, IMP, .003 THK.
34	1	2H018-051	
35	1	2H021-211	
36	1	2H060-030	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE: .XX, .01
DECIMALS: .XXX, .005
FRACTIONS: ±1/2
ANGLES: ±1/16
MATERIAL
SEE PARTS LIST
FINISH NONE

CAD GENERATED DRAWING.
DO NOT MANUALLY UPDATE
APPROVALS
DATE
DRAWN G. COMPTON 9/5/01
ENGINEERING G. COMPTON 12/3/01
R&D
APPR. G. COMPTON 12/3/01

1300 BEACON PLACE OXNARD, CA 93033
TEL: (805) 604-1336 FAX: (805) 604-1337
97-98 5.2/5.9L DODGE DURANGO/TRUCK
ASY, S/C NOV1 2000 FWR ROTATION, REAR DISCHARGE,
97-98 5.2/5.9L, POLISHED
REV. A
DWG. NO. 1016415-P

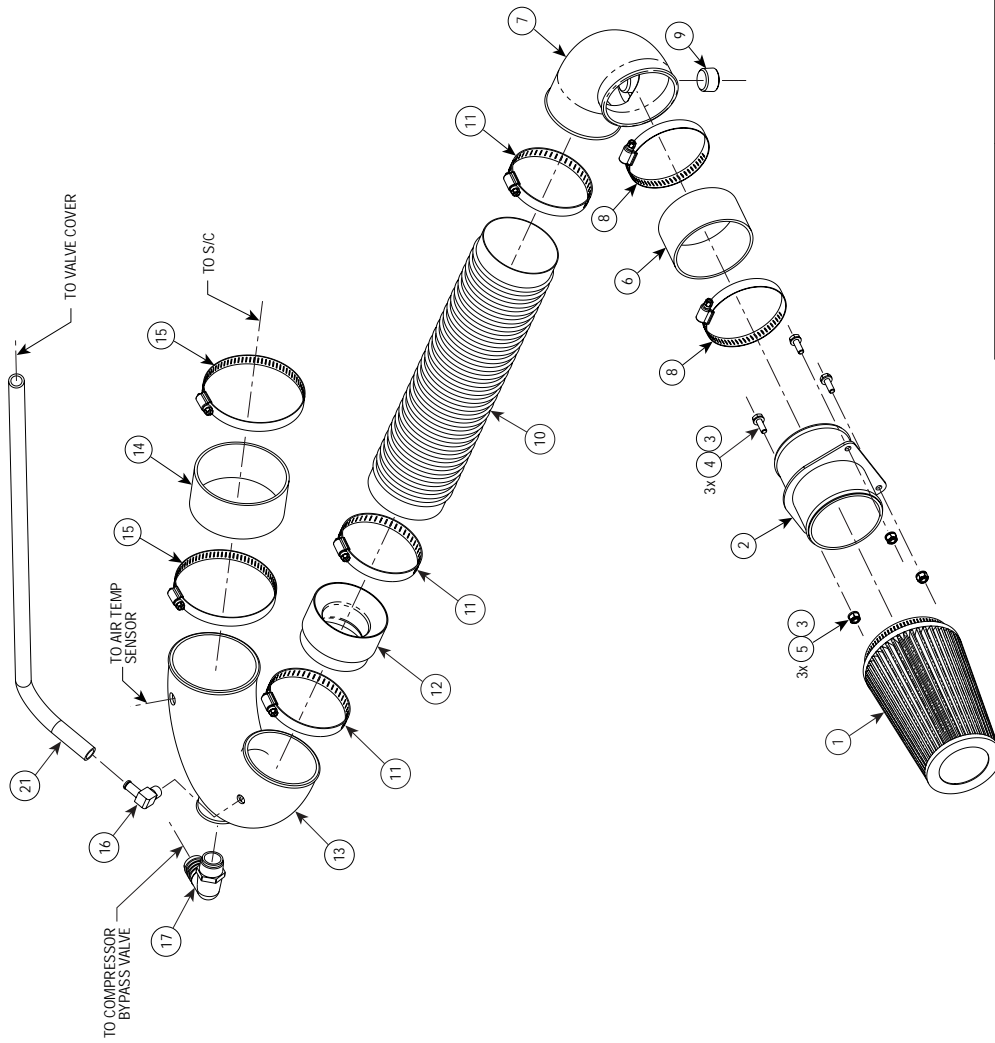


ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	4PCED10-034	PLATE, FRONT S/C-MTG
2	1	4PCD010-160	PLATE, SUPPORT, SHORT
3	1	4PCD010-150	PLATE, SUPPORT, LONG
4	1	4PCD017-021	SPACER, .88 x .39 x 3.114 LG
5	8	7J375-044	WASHER, .379 I.D. x .75 O.D. x .09 THK
6	4	7A312-102	SCREW, 5/16-18 x 1.00 LG
7	2	7A375-451	SCREW, 3/8-16 x 4.50 LG
8	1	7A375-425	SCREW, 3/8-16 x 4.25 LG
9	5	7A375-124	SCREW, 3/8-16 x 1.25 LG
10	1	7A375-102	SCREW, 3/8-16 x 1.00 LG
11	1	4PCD017-031	COLLAR, STEP, 8 GRV
12	1	1210502	ASY. IDLER PULLEY SMITH
13	1	7J438-072	WASHER, 7/16 FLAT HEAD
14	1	7A437-126	SCREW, 7/16-14 x 1.25 LG
15	1	4PFM017-071	RET. IDLER PULLEY
16	1	7B312-100	SCREW, 5/16-24 x 1.00 LG

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .XX+.01		CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE	
DECIMALS: .XX+.01	DATE: 8/24/00	APPROVALS:	
FRACTIONS: ±1/2	ENGINEERING: G. COMPTON	DRAWN: A. PROCTOR	8/29/00
ANGLES: ±1/16	R&D: L. KECK	10/6/00	
MATERIAL: SEE PARTS LIST	APPR: G. COMPTON	10/6/00	
FINISH: NONE	WEIGHT: 7.2 LBS		
	SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 1 OF 1
DODGE DURANGO		REV. A	
SUPERCHARGERS		1016621	
1300 BEACON PLACE ONWARD, CA 93033		DWG. NO.	
TEL: (805) 604-1336 FAX: (805) 604-1337		ASY, S/C MTG BRKT	

Asy, S/C Mounting Bracket

Drawing No. 1016621



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	8H040-050	FILTER, AIR
2	1	4PCD010-050	BRKT, AIR INTAKE
3	6	7J250-001	WASHER, 1/4 FLAT x .063 THK SSST
4	3	7A250-074	SCREW, 1/4-20 x .75 HEX HD GR5
5	3	7F250-021	NUT, 1/4-20 HEX GR5 W/RYLOCK
6	1	7P5350-200	HOSE, TURBO 3.50 x 2.00 LG
7	1	4FA012-013	ELBOW, 90°-HEEL TAP
8	2	7R002-056	CLAMP, HOSE #56
9	1	7P750-010	PLUG, PIPE 3/4 NPT HX SOC
10	1	7R002-052	CLAMP, HOSE #52
11	3	4PHM017-021	RESTRICTOR, 2.200. ID.
12	1	4PC0012-021	TUBE, AIR INTAKE MODIFIED
13	1	7P5400-200	HOSE, TURBO 4.00 x 2.00 LG
14	2	7R002-064	CLAMP, HOSE #64
15	1	7P250-047	FTG. ELBOW 90°-1/4NPT
16	1	7P750-102	FTG. ELBOW 90°-1.00 HOSE BARB x 3/4 NPT
17	1	7P250-120	PLUG, PIPE 1/4NPT HEX SOC HD
18	1	7U035-001X15.5	
19	1	7U037-030X36	

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE: .XX±.005
 DECIMALS: .XXX±.005
 FRACTIONS: ±1/2"
 ANGLES: ±1/16"

CAD GENERATED DRAWING,
 DO NOT MANUALLY UPDATE

DRAWN	A. PROCTOR	DATE	9/7/00
ENGINEERING	G. COMPTON		
R&D	L. KECK		
APPR.	G. COMPTON		
WEIGHT	10/5/00		

1300 BEACON PLACE OXNARD, CA 93033
 TEL: (805) 604-1336 FAX: (805) 604-1337

PAXTON
 SUPERCHARGERS

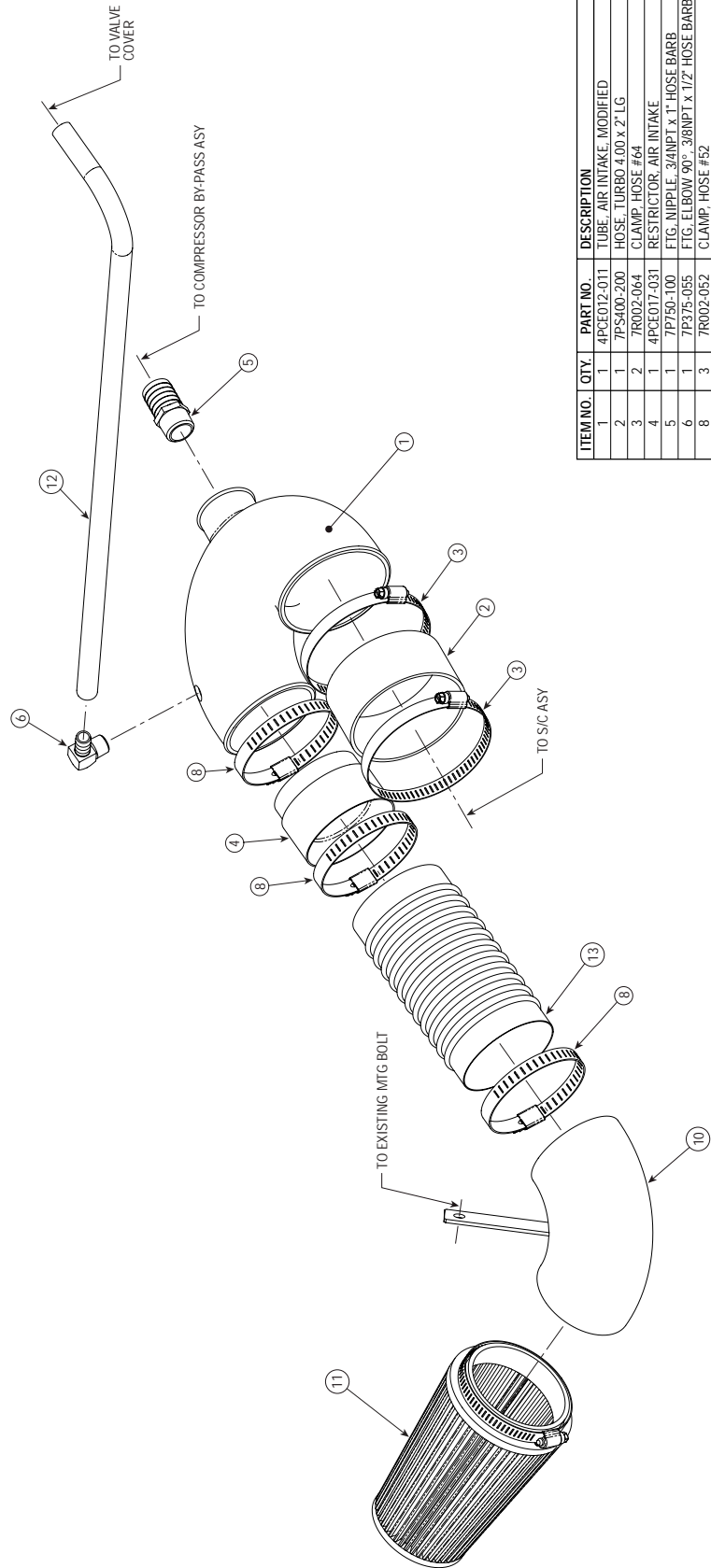
DODGE DURANGO
 ASY, AIR INTAKE

SIZE D DWG. NO. 1015932 REV. B
 SCALE: 1:2.5 | DO NOT SCALE DRAWING | SHEET 1 OF 1

NOTES: UNLESS OTHERWISE
 SPECIFIED

Drawing No. 1015932

Asy, Air Intake



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	4PCE017-011	TUBE, AIR INTAKE, MODIFIED
2	1	7PS400-200	HOSE, TURBO 4.00 x 2" LG
3	2	7R002-064	CLAMP, HOSE #64
4	1	4PCE017-031	RESTRICTOR, AIR INTAKE
5	1	7P750-100	FTG. NIPPLE .34INPT x 1" HOSE BARB
6	1	7P375-055	FTG. ELBOW 90° 3/8INPT x 1/2" HOSE BARB
8	3	7R002-052	CLAMP, HOSE #52
10	1	4PCE112-010	ELBOW 90° INLET
11	1	8H040-050	FILTER, AIR, HIGH FLOW
12	1	7U037-030x36	
13	1	7U035-001x7	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE: .XX+ .01
DECIMALS: .XX±.005
FRACTIONS: ±1/2"
ANGLES: ±1/16

MATERIAL SEE PARTS LIST

FINISH NONE

WEIGHT 9 LBS

SEE PARTS LIST

APPR: G. COMPTON 4/11/01

R&D L. KECK 4/9/01

ENGINEERING G. COMPTON 4/9/01

DRAWN G. COMPTON 4/9/01

APPROVALS DATE

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

99/01 5.9L DODGE DURANGO

1300 BEACON PLACE OXNARD, CA 93033
TEL: (805) 604-1336 FAX: (805) 604-1337
SUPERCHARGERS

ASSEMBLY: ASY, AIR INTAKE

SCALE: 1:2 DO NOT SCALE DRAWING

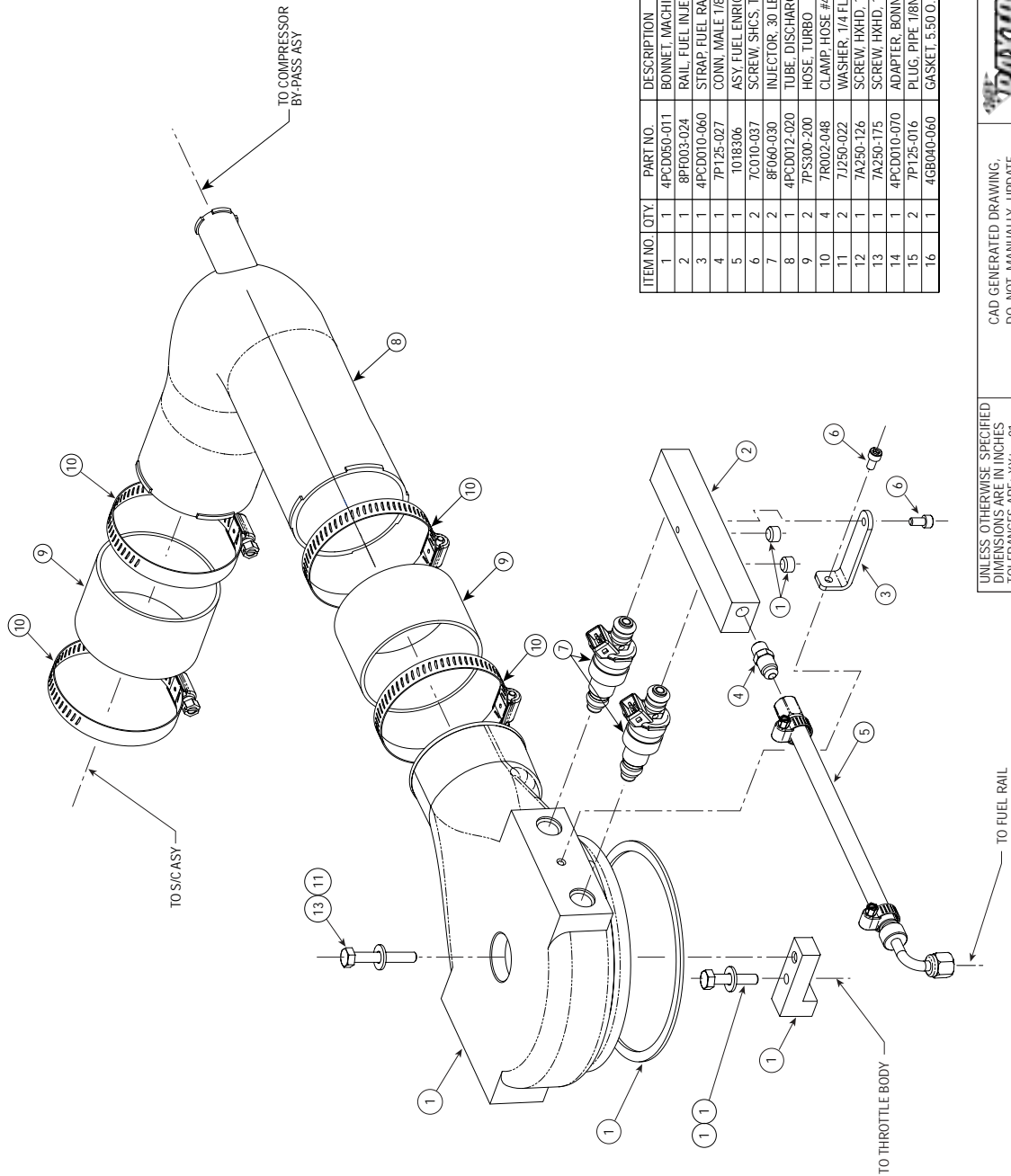
SIZE D DWG. NO. 1015935

REV A

SHEET 1 OF 1

Asy, Air Intake 99-01

Drawing No. 1015935



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	4PCD050-011	BONNET, MACHINING
2	1	8PF003-024	RAIL, FUEL INJECTOR
3	1	4PCD010-060	STRAP, FUEL RAIL 2.10 LG
4	1	7P125-027	CONN, MALE 1/8NPT x 1/4 TUBE SEA 45° FLARE
5	1	10T18306	ASY, FUEL ENRICHMENT LINE
6	2	7C010-037	SCREW, SHCS, TORX, T0-24UNC-2A x .38 LG.
7	2	8F060-030	INJECTOR, 30 LBS
8	1	4PCD012-020	TUBE, DISCHARGE
9	2	7P300-200	HOSE, TURBO
10	4	7R002-048	CLAMP, HOSE #48
11	2	7J250-022	WASHER, 1/4 FLAT SAE GR
12	1	7A250-126	SCREW, HXHD, 1/4-20UNC-2A x 1.25 LG.
13	1	7A250-175	SCREW, HXHD, 1/4-20UNC-2A x 1.75 LG.
14	1	4PCD010-070	ADAPTER, BONNET
15	2	7P125-016	PLUG, PIPE 1/8NPT HEX SOC
16	1	4GB040-060	GASKET, 5.50 O.D. x 5.00 I.D. x .09 THK

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE: .XX±.005
DECIMALS: .XXX±.01
FRACTIONS: ±1/2"
ANGLES: ±1/16

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

APPROVALS	DATE
G. COMPTON	9/8/00
G. COMPTON	10/5/00
G. COMPTON	10/6/00
G. COMPTON	10/6/00

DRAWN: G. COMPTON
ENGINEERING: G. COMPTON
R&D: G. COMPTON
APPR: G. COMPTON
WEIGHT: 5.7 LBS

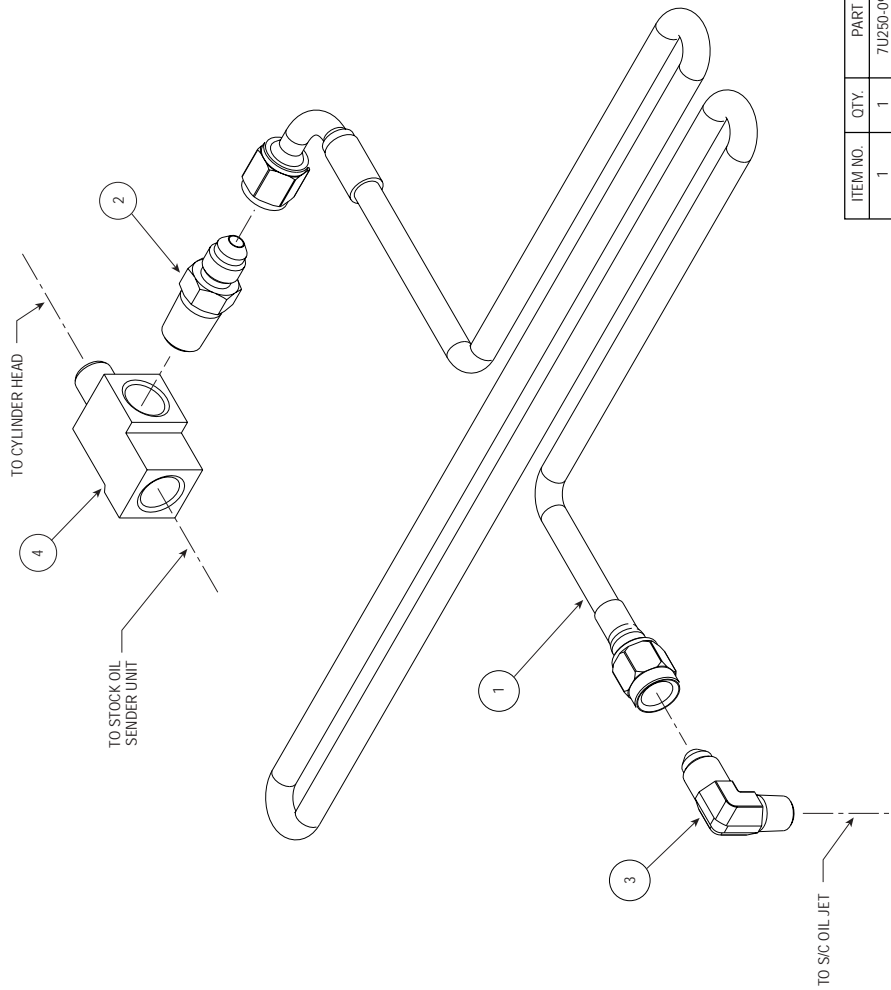
MATERIAL: SEE PARTS LIST
FINISH: NONE

DODGE DURANGO
ASY, AIR DISCHARGE

1300 BEACON PLACE OKLAHOMA, CA 93033
TEL: (805) 604-1336 FAX: (805) 604-1337
SUPERCHARGERS

SCALE: 1:1.25 | DO NOT SCALE DRAWING | SHEET 1 OF 1

P/N: 4809625
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25NOV03 v2.0 97-01 5.2/5.9 Dodge(4809625v2.0)



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7U250-090-400	HOSE, OIL SST BRAID #4 x 40" LG w/#4 AN 90° & STRT
2	1	7P250-031	FTG. STRT #4AN MALE x 1/4 NPT MALE
3	1	7P125-004	FTG. ELBOW 90° #4 AN MALE x 1/4 NPT MALE
4	1	7PP250-034	FTG. STREET TEE 1/4 NPT MODIFIED

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE: XX.X - .01
 DECIMALS: .XX^.005
 FRACTIONS: ±1/2"
 ANGLES: ±1/16"

MATERIAL SEE PARTS LIST

FINISH NONE

WEIGHT .6 LBS

CAD GENERATED DRAWING.
 DO NOT MANUALLY UPDATE

APPROVALS	DATE
A. PROCTOR	9/11/00
G. COMPTON	10/5/00
L. KECK	10/6/00
G. COMPTON	10/6/00

SCALE: 1:1 | DO NOT SCALE DRAWING

1300 BEACON PLACE OXNARD, CA 93033
 TEL: (805) 604-1336 FAX: (805) 604-1337

PAXTON
 SUPERCHARGERS

DODGE DURANGO

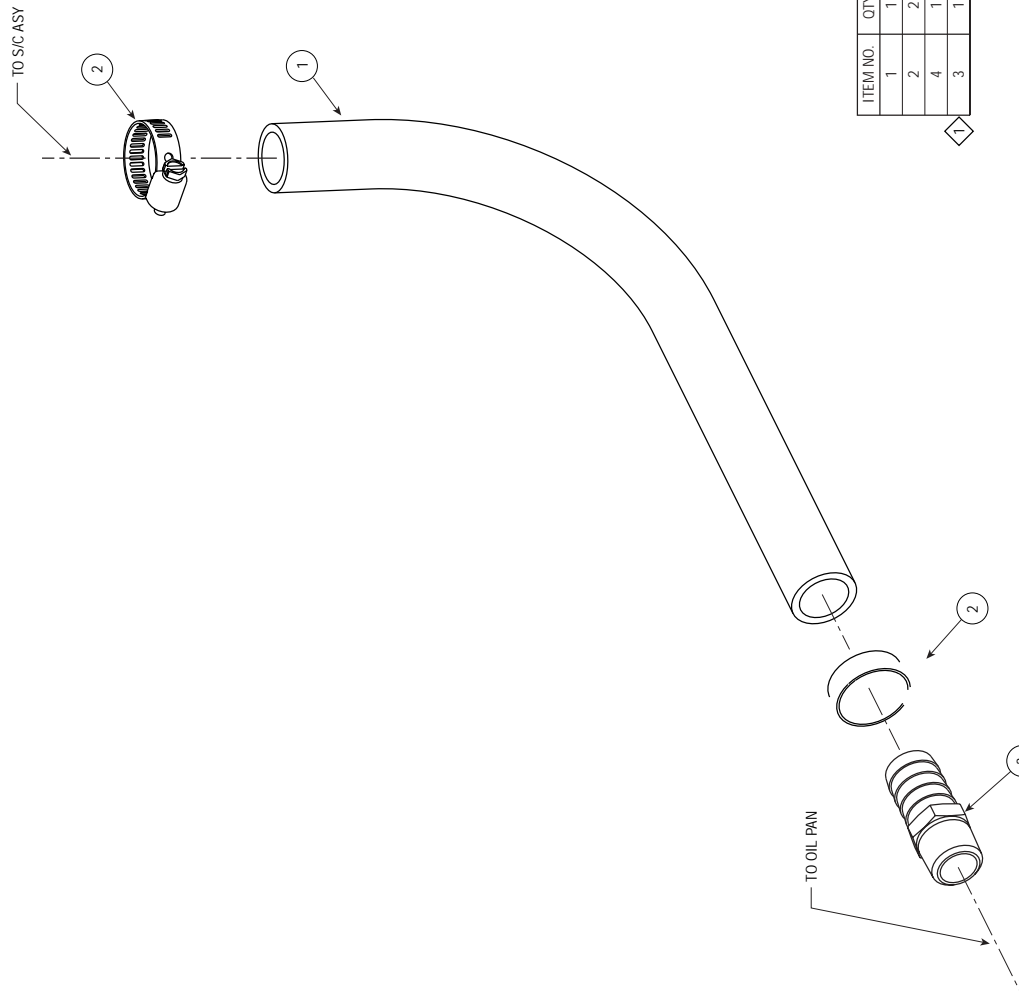
ASY, S/C OIL SUPPLY HOSE

SIZE D DWG. NO. 1019341

SCALE: 1:1 | DO NOT SCALE DRAWING | SHEET 1 OF 1

Drawing No. 1019341

Asy, S/C Oil Supply Hose



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7U033-000X18	FTG. NIPPLE, 3/8NPT x 5/8 HOSE BARB
2	2	7R002-010	CLAMP, HOSE, #10
4	1	7T640-011	PUNCH, OIL PAN
3	1	7P375-625	

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE: XX±.01
 DECIMALS: XXX±.005
 FRACTIONS: ±1/2
 ANGLES: ±1/16

NOTES: UNLESS OTHERWISE SPECIFIED
 1. SHIP ITEM LOOSE.

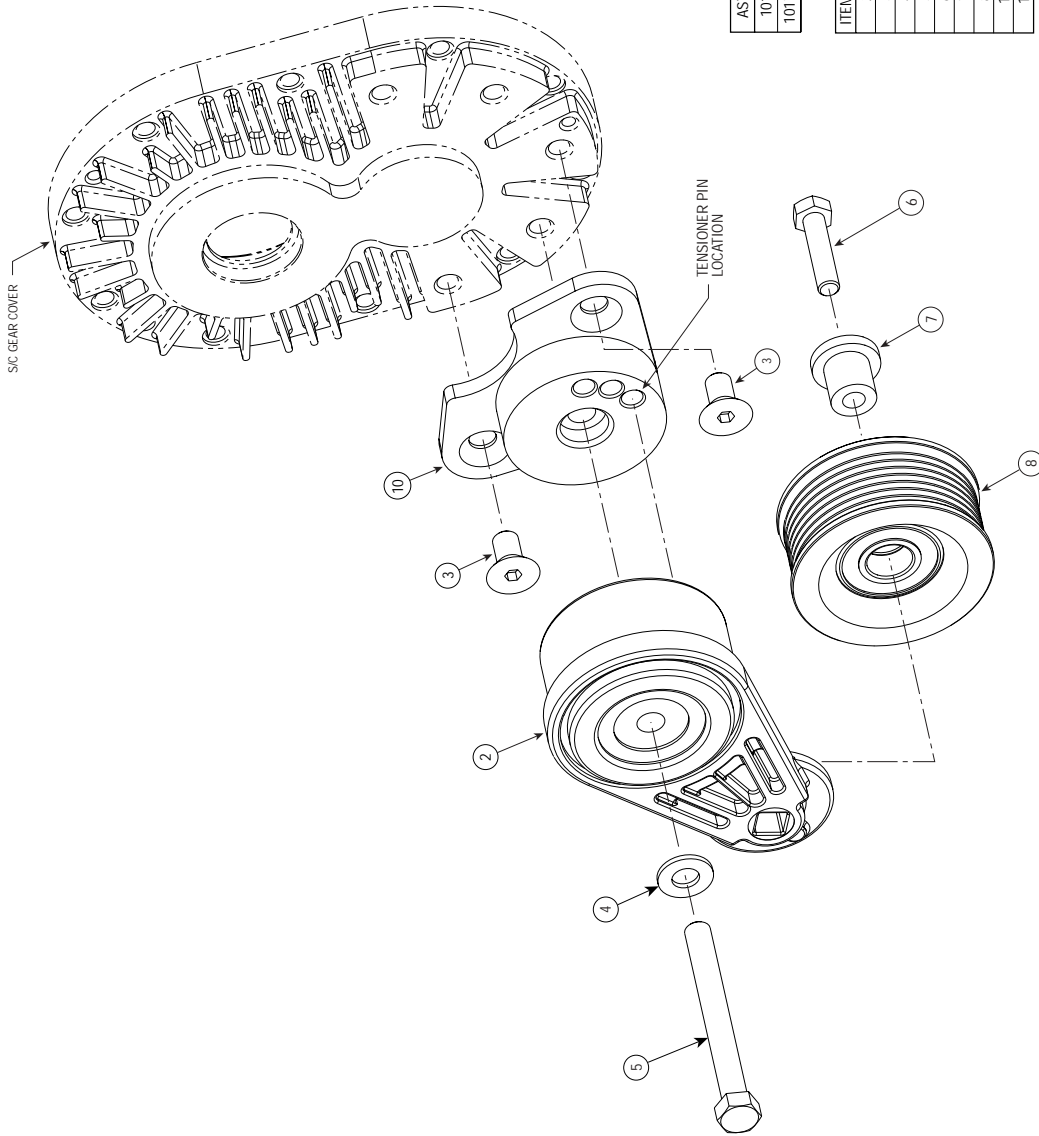
CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		DATE	9/8/00
DRAWN	A. PROCTOR	DATE	9/13/00
ENGINEERING	G. COMPTON	R&D	L. KECK
APPR.	G. COMPTON	APPR.	G. COMPTON
WEIGHT	0.5 LBS	SIZE	10/6/00
FINISH	NONE	SCALE	1:1

PAXTON
 SUPPLY PARTS
 1300 BEACON PLACE OXNARD, CA 93033
 TEL: (805) 604-1336 FAX: (805) 604-1337

DODGE DURANGO	
ASY, OIL DRAIN	
SIZE	C
DWG. NO.	1016070
REV.	A
SCALE: 1:1 DO NOT SCALE DRAWING SHEET 1 OF 1	

Drawing No. 1016070

Asy, Oil Drain



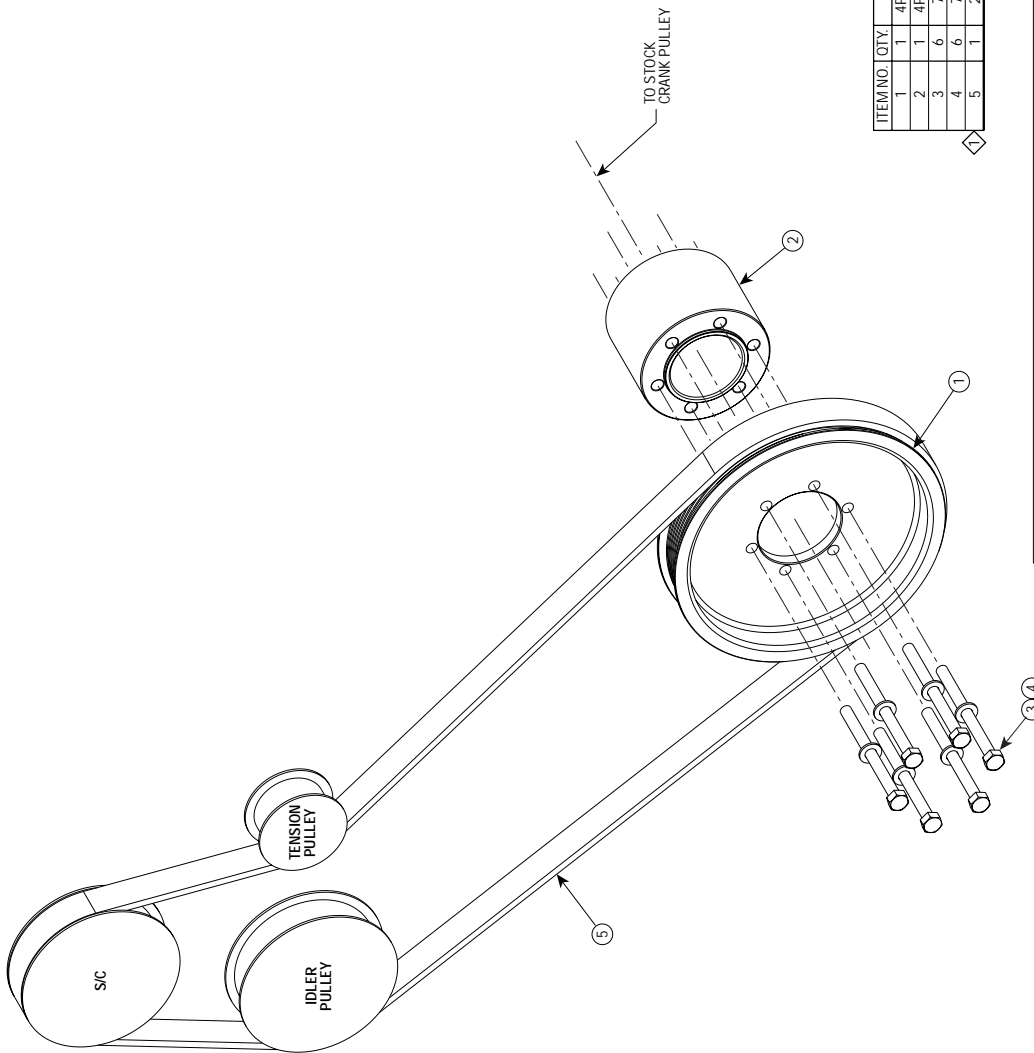
ASY NO.	ITEM	PART NO.
1017415	1	4PCD011-032
1017415-P	1	4PCD011-038

ITEM NO.	QTY.	PART NO.	DESCRIPTION
2	1	4PGM01-061	TENSIONER, BELT SPRING LOADED
3	2	7A375-077	SCREW, 3/8-16 x .75 FLHS GR8
4	1	7J375-044	WASHER, FLAT 3/8
5	1	7A375-350	SCREW, 3/8-16 x 3.50 HXHD GR8
6	1	7C080-035	SCREW, 8mm x 1.25 x 35mm HXHD CLASS 8.8
7	1	4PGM07-011	COLLAR, PULLEY SPRING TENSIONER
8	1	12T0515	ASY, PULLEY TENSIONER 8 GRV
10	1	4PCD011-032	
11	1	2H013-011	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .XX±.01 DECIMALS: .XXX±.005 FRACTIONS: ±1/2- ANGLES: ±1/16		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		1300 BEACON PLACE OXNARD, CA 93033 TEL: (805) 604-1336 FAX: (805) 604-1337	
DRAWN A. PROCTOR		DATE 8/23/00		DODGE DURANGO	
ENGINEERING L. KECK		G. COMPTON 8/25/00			
R&D G. COMPTON		L. KECK 10/6/00		ASY, BELT TENSIONER(8 GRV)	
APPR. G. COMPTON		G. COMPTON 10/6/00		SIZE D	
WEIGHT 5.3 LBS				DWG. NO. 1017415	
FINISH NONE				REV. A	
				SCALE: 1.25:1 DO NOT SCALE DRAWING SHEET 1 OF 1	

Asy, Belt Tensioner (8-Grv)

Drawing No. 1017415



ITEM NO.	QTY	PART NO.	DESCRIPTION
1	1	4PC0018-011	PULLEY CRANK 6 GRV
2	1	4PC0017-011	SPACER CRANK
3	6	7A312-401	SCREW 5/16-18 x 4.00 HXHD GR8
4	6	7K312-001	WASHER .5716 FLT SST
5	1	2A048-630	BELT, 8 GRV/MICRO-V

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE: .XX±.01
 DECIMALS: .XXX±.005
 FRACTIONS: ±1/2
 ANGLES: ±1/16

CAD GENERATED DRAWING,
 DO NOT MANUALLY UPDATE

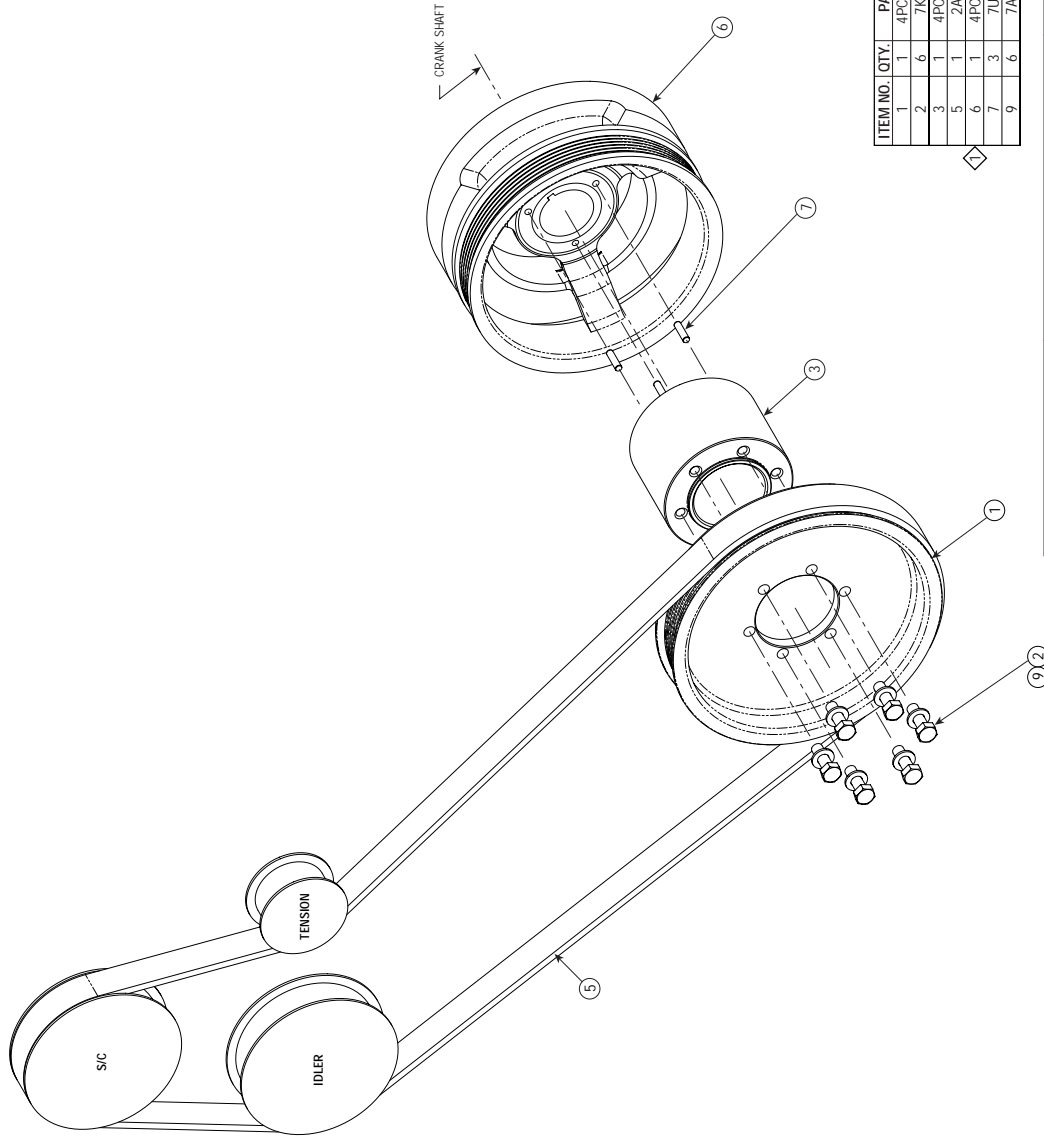
APPROVALS	DATE
A. PROCTOR	9/8/00
G. COMPTON	9/8/00
L. KECK	10/6/00
G. COMPTON	10/6/00

DODGE DURANGO	
ASSEMBLY	ASSEMBLY
REV. A	REV. A
DWG. NO. 1019715	DWG. NO. 1019715
SCALE: 1:1.5	DO NOT SCALE DRAWING
SHEET 1 OF 1	SHEET 1 OF 1

NOTES: UNLESS OTHERWISE SPECIFIED

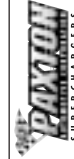
Drawing No. 1019715

Asy, Crank Pulley



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	4PC0018-011	PULLEY, CRANK 6 GRV
2	6	7K312-001	WASHER, 5/16 FLT SST
3	1	4PCE017-021	SPACER, CRANK
5	1	2A048-635	BELT, 8 GRV MICRO-V 1630mm x 28mm
6	1	4PCE016-011	HARMONIC BALANGER, MODIFIED
7	3	7U187-075	PIN, DOWEL, 3/16 x .75 LG.
9	6	7A312-100	5/16" - 18 x 1.00" HHCS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .XX±.01 DECIMALS: .XXX±.005 FRACTIONS: ±1/2" ANGLES: ±1/16		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DATE	3/30/01	APPROVALS	
DRAWN	G. COMPTON	ENGINEERING	G. COMPTON
R&D	L. KECK	APPR.	G. COMPTON
DATE	4/9/01	SCALE	1:1.5
DATE	4/11/01	DO NOT SCALE DRAWING	
MATERIAL	SEE PARTS LIST	REV	1019717
FINISH	NONE	SIZE	D
WEIGHT	13.0 LBS	DWG. NO.	1019717
		99-01 5.9L DODGE DURANGO	REV A
		ASV, CRANK PULLEY	SHEET 1 OF 1

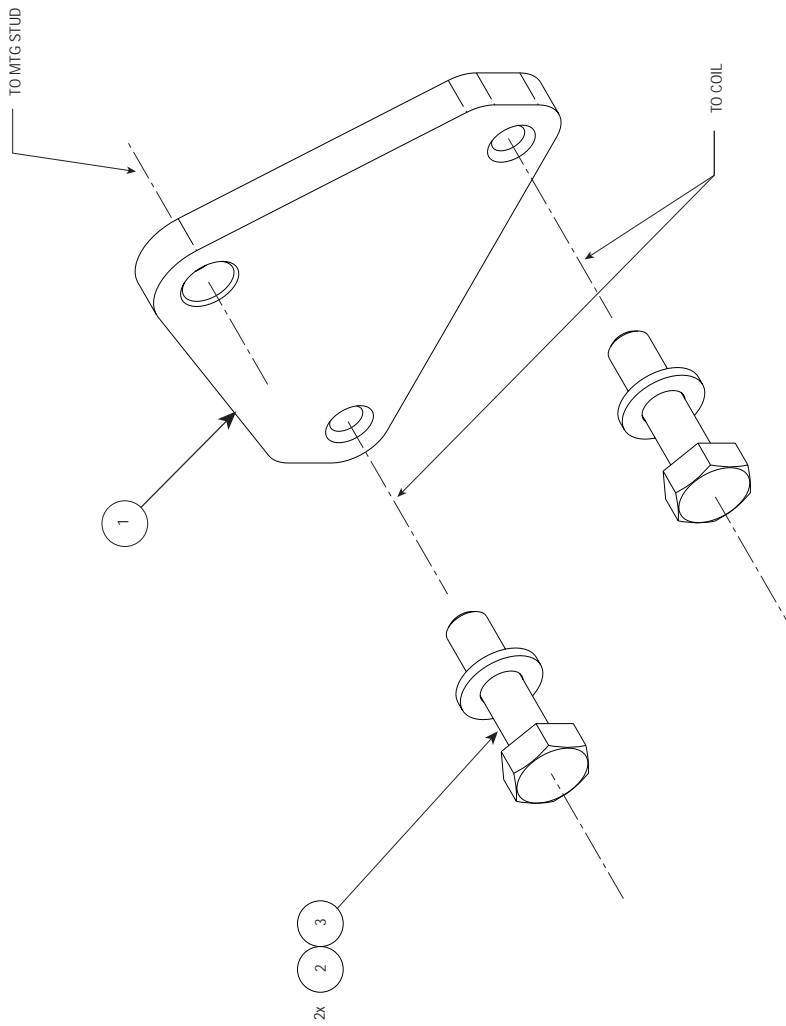


1300 BEACON PLACE OXNARD, CA 93033
TEL: (805) 604-1336 FAX: (805) 604-1337

NOTES: UNLESS OTHERWISE SPECIFIED
1. SHIP ITEM LOOSE.

Asy, Crank Pulley 99-01

Drawing No. 1019717



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	4PCD010-040	BRKT. COIL-RELOCATE
2	2	7J250-001	WASHER, FLAT 1/4
3	2	7A250-101	SCREW, 1/4-20 x 1.00 LG
4	.8'	5W018-020	WIRE, 18AWG BLACK x 9' LG
5	.8'	5W018-070	WIRE, 18AWG GREEN x 9' LG
6	4	5W001-012	CONN BUTT 22-18 GA
7	.7'	5W001-032	TUBING SPLIT POLY LOOM

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE: .XX+ .01
 DECIMALS: .XXX±.005
 FRACTIONS: ±1/2"
 ANGLES: ±1/16

CAD GENERATED DRAWING,
 DO NOT MANUALLY UPDATE

DATE: 9/11/00

APPROVALS: A. PROCTOR
 ENGINEERING G. COMPTON 10/4/01

R&D L. KECK 10/6/01

APPR. G. COMPTON 10/6/01

WEIGHT: .2 LBS

MATERIAL: SEE PARTS LIST

FINISH: NONE

1300 BEACON PLACE OXNARD, CA 93033
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PAXTON
 SUPERCHARGERS

DODGE DURANGO

ASY, COIL-RELOCATION

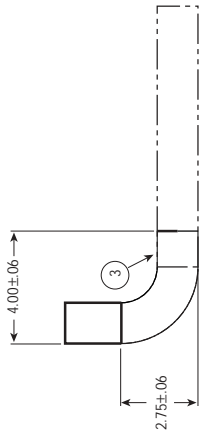
SIZE: B DWG. NO. 1020215 REV. A

SCALE: 1:1 DO NOT SCALE DRAWING SHEET 1 OF 1

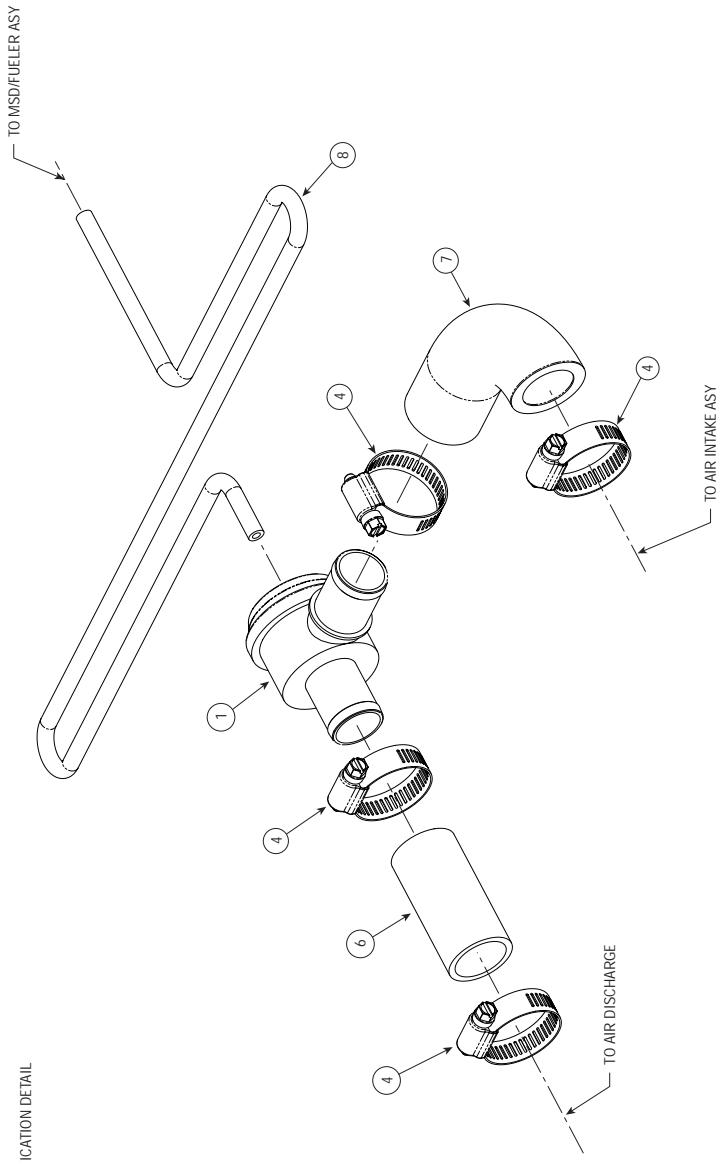
NOTES: UNLESS OTHERWISE SPECIFIED
 1. THESE ITEMS SHIP LOOSE.

Drawing No. 1020215

Asy, Coil Relocation



ITEM 3 MODIFICATION DETAIL



ITEM NO.	QTY	PART NO.	DESCRIPTION
1	1	80001-001	VALVE-BYPASS
4	4	7R002-016	CLAMP-HOSE #16
6	1	7U034-016 X 2.5	
9	1	7U035-100 X .06	
8	1	7U030-046 X .36	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE: XX± .01
DECIMALS: .XXX±.005
FRACTIONS: ±1/2"
ANGLES: ±1/16

MATERIAL SEE PARTS LIST
FINISH NONE
WEIGHT 1.7 LBS

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

APPROVALS	DATE
G. COMPTON	4/16/01
ENGINEERING	-----
R&D	-----
APPR.	-----

SCALE: 1:1 DO NOT SCALE DRAWING

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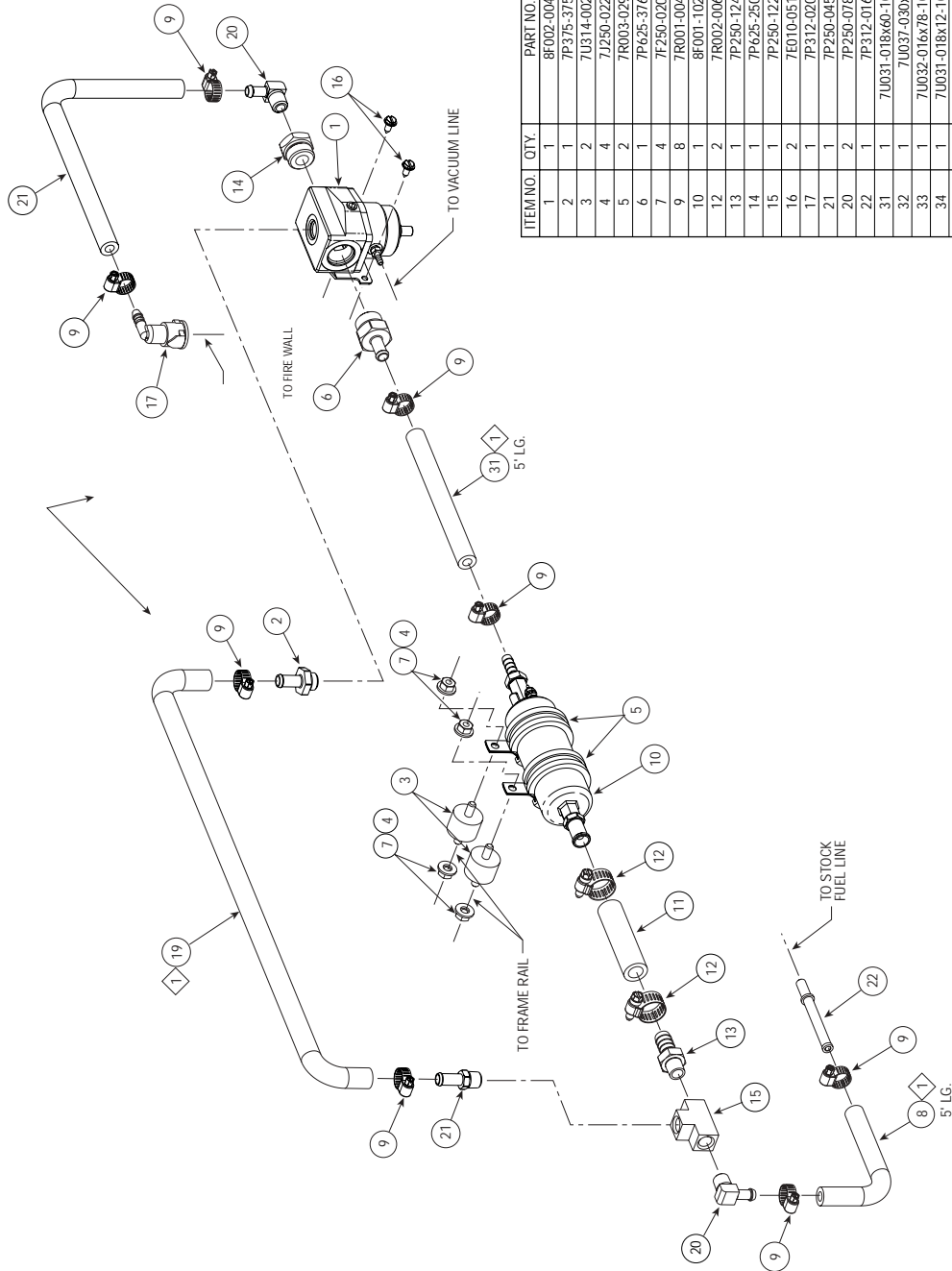
97-99 5.9L DODGE DURANGO

ASSEMBLY: ASY, COMPRESSOR BYPASS

SIZE	DWG. NO.	REV.
	1015509	NC

Asy, Compressor Bypass

Drawing No. 1015509



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	8F002-004	REGULATOR, FUEL, ADJUSTABLE
2	1	7P375-375	FTG. #6 ANI MALE TO 3/8 HOSE
3	2	7U314-002	MOUNT, VIBRATION ISOLATOR
4	4	7J250-022	WASHER, 1/4" FLAT SAE
5	2	7R003-029	CLAMP, LOOP CUSHIONED
6	1	7P625-376	FTG. #10 ANI MALE TO 3/8 HOSE
7	4	7F250-020	NUT, 1/4-20 HEX GR5
9	8	7R001-004	CLAMP, HOSE #4
10	2	8F001-102	PUMP, FUEL ELEC.
12	1	7R002-006	CLAMP, HOSE #6
13	1	7P250-124	FTG. NIPPLE 1/2 HOSE
14	1	7P625-250	FTG. ADPT 5/8 STRT THD
15	1	7P250-122	TEE, 1/4" NPT MALE
16	2	7E010-051	SCREW, #10 x 50 LG. HX
17	1	7P312-020	FTG. 90° FUEL RAIL AN
21	2	7P250-045	FTG. NIPPLE 3/8 HOSE
20	2	7P250-078	FTG. ELBOW 90° 1/4" NPT
22	1	7P312-016	FTG. FUEL STRT 5/16"
31	1	7U031-018x60-1017735	
32	1	7U037-030x3	
33	1	7U032-016x78-1017735	
34	1	7U031-018x12-1017735	
35	1	7U031-018x60BENT-1017735	

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE: XX± .01
 DECIMALS: .XXX±.005
 FRACTIONS: ±1/2"
 ANGLES: ±1/16"

CAD GENERATED DRAWING
 DO NOT MANUALLY UPDATE

APPROVALS
 DRAWN: A. PROCTOR
 ENGINEERING: -----
 R&D: -----

DATE: 9/8/00
 10/4/01
 10/4/01

MATERIAL: SEE PARTS LIST
 FINISH: NONE

WEIGHT: 4.2 LBS

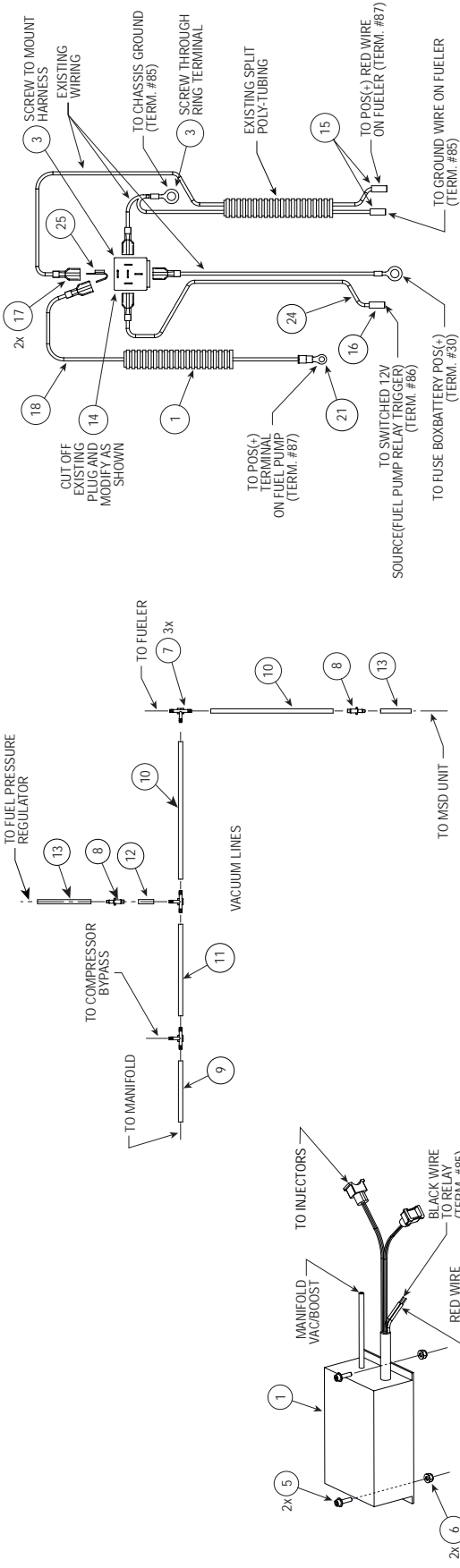
DODGE DURANGO
 ASY, FUEL ENRICHMENT

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 SUPERCHARGERS

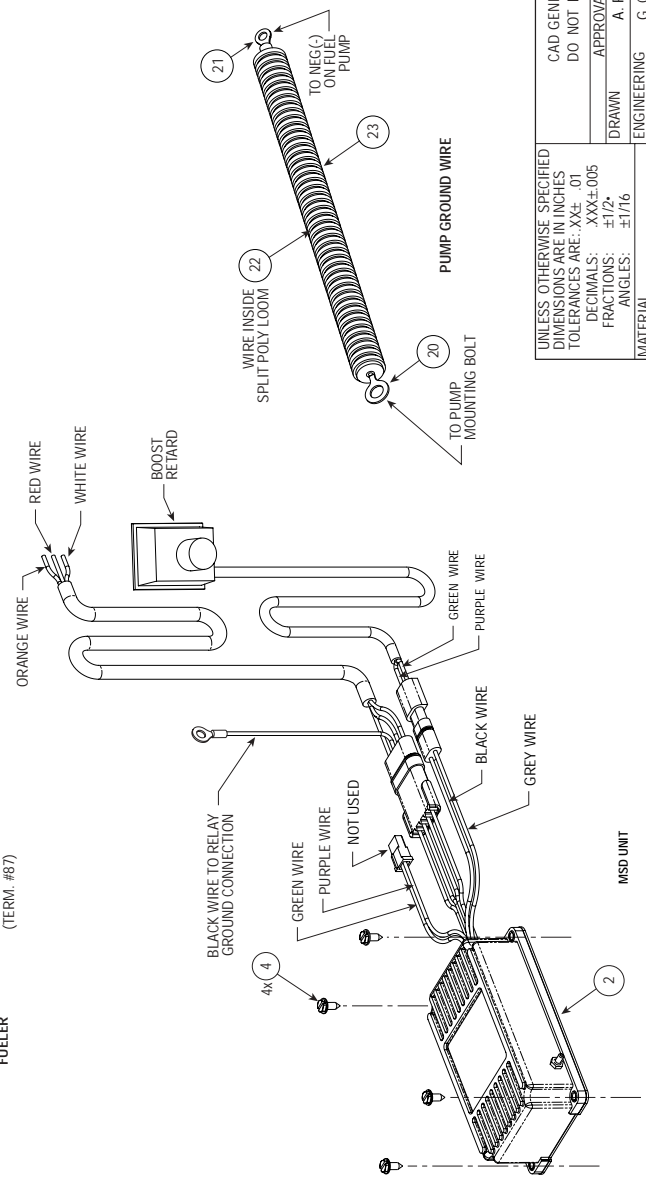
SCALE: 1:1.75 | DO NOT SCALE DRAWING | SHEET 1 OF 1

NOTES: UNLESS OTHERWISE SPECIFIED
 1. HOSES NOT SHOWN IN PROPORTION TO
 THE REST OF THE DRAWING.

Drawing No. 1017735 Asy, Fuel Enrichment



ITEM NO.	QTY.	PART NO.	DESCRIPTION
14	1	5A001-040	HARNISS: POWER PAXTAMP
15	2	5W001-013	CONN. BUTT 16-14 GA N
16	1	5W001-001	CONN. QUICK SPLICE WIR
17	2	5W001-044	DISCONNECT FEMALE SP
18	6'	5W018-010	WIRE, 18AWG RED 600V
19	6'	5W001-032	TUBING, SPLIT POLY 1/4
20	1	5W001-011	TERMINAL, RING 16-14AWG
21	2	5W001-045	TERMINAL, RING 16-14AWG
22	8'	5W018-020	WIRE, 18AWG BLACK x 8 LG
23	1.2'	5W001-032	TUBING, SPLIT POLY LOOM
24	1.2'	5W018-030	WIRE, 18AWG x 14.00 LG, GREY
25	1	5W001-003	TERMINAL, PIGGYBACK
26	1	3869403	
27	5	8001743	
28	1	8001900-24	
29	1	3868902	
30	1	4803010-8	
31	1	D-WIRE-black	
32	1	8001900-DURANGOFSWIRING	
33	3	3868100	
34	2	8001553	
35	1	4825101	
36	1	8001900-DURANGO2	
37	1	3868201	
38	2	DUR-SPLITLOOM	



PAXTON SUPERCHARGERS

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DODGE DURANGO

FUEL SYSTEM

SCALE: 1:1 DO NOT SCALE DRAWING SHEET 1 OF 1

APPROVALS	DATE
A. PROCTOR	9/13/00
G. COMPTON	10/12/00
L. KECK	10/12/00
G. COMPTON	10/12/00

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: XX±.01 FRACTIONS: ±1/2° ANGLES: ±1/16

SEE PARTS LIST

FINISH: NONE

WEIGHT: NONE

NOTES: UNLESS OTHERWISE SPECIFIED
 1. THESE ITEMS SHIP LOOSE.

Fuel System

Drawing No. 1017736



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