

PART NO. 5208

DODGE DART / PLYMOUTH BARRACUDA 272-340

THANK YOU FOR MAKING HOOKER HEADERS YOUR CHOICE IN A HIGH PERFORMANCE EXHAUST SYSTEM. EXTENSIVE DYNO/TRACK TESTING HAS ENABLED HOOKER TO OFFER THE MOST ADVANCED DESIGN IN HEADERS FOR YOUR APPLICATION. DUE TO THE RESTRICTED ROOM AVAILABLE IN THE ENGINE COMPARTMENT, YOUR HEADERS MAY BE CLOSE TO SOME BODY AND CHASSIS COMPONENTS. THIS CONDITION IS NORMAL INSTALLATION (WHILE NOT COMPLEX) MAY BE TIME CONSUMING. HOWEVER, AS SOON AS YOU START YOUR ENGINE THE ADDITIONAL HORSEPOWER AND IMPROVED PERFORMANCE WILL MORE THAN JUSTIFY YOUR EFFORTS. PROPER INSTALLATION AND MAINTENANCE WILL INSURE LONG LIFE AND MAXIMUM PERFORMANCE FROM YOUR HOOKER HEADERS.

**BEFORE STARTING**

YOUR VEHICLE MUST BE RAISED A MINIMUM OF 36 INCHES. A FLOOR HOIST IS IDEAL. IF NO HOIST IS AVAILABLE, WE STRONGLY URGE THE USE OF AXLE STANDS AS A SAFETY MEASURE. CAUTION! YOUR CAR SHOULD NOT BE SUPPORTED ON A BUMPER JACK.

**INSTALLATION PROCEDURE - PLEASE READ CAREFULLY**

**LEFT SIDE**

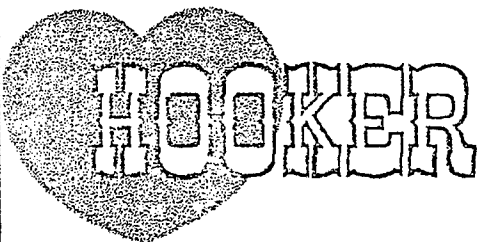
1. DISCONNECT BATTERY TO PREVENT ELECTRICAL SYSTEM DAMAGE.
  2. UNBOLT STOCK HEADPIPE FROM EXHAUST MANIFOLD. DRAIN RADIATOR. (COOLANT MAY BE REUSED IF DRAINED INTO A CLEAN CONTAINER).
  3. REMOVE SPARK PLUGS, EXHAUST MANIFOLD AND STUDS FROM HEADS.
  4. USE AN AIR CHISEL OR CUTTING TORCH TO CUT A HOLE IN FENDER PANEL. SEE ILLUSTRATION "A".
  5. STARTING FROM ABOVE, INSTALL #4 TUBE GOING DOWN THROUGH HOLE IN FENDERWELL.
  6. STARTING FROM BELOW, INSTALL #2 AND #3 TUBES GOING UP THROUGH HOLE IN FENDERWELL. SLIP END OF #4 TUBE INTO COLLECTOR STUB.
  7. INSTALL LOWER SECTION OF #1 TUBE, GOING BETWEEN FLANGE AND TORSION BAR INTO COLLECTOR STUB. STARTING FROM ABOVE, INSTALL UPPER SECTION OF #1 TUBE DOWN INTO SLIP JOINT OF LOWER SECTION.
- NOTE:** TO PREVENT EXHAUST LEAKS, USE SILICONE SEALER ON ALL SLIP JOINTS AND SEALING SURFACES.
8. POSITION HEADER GASKET AND START ALL BOLTS. USE SEALER ON END BOLTS TO PREVENT COOLANT LEAKAGE.
  9. TIGHTEN ALL BOLTS EVENLY.

**RIGHT SIDE**

1. UNBOLT STOCK HEADPIPE FROM EXHAUST MANIFOLD.
  2. REMOVE SPARK PLUGS, EXHAUST MANIFOLD AND STUDS FROM HEADS.
  3. CUT HOLE IN FENDER PANEL. SEE ILLUSTRATION "B".
  4. STARTING FROM ABOVE, INSTALL #2 AND #3 TUBES GOING DOWN THROUGH HOLE IN FENDERWELL.
  5. INSTALL #4 TUBE FROM BELOW, GOING OVER TIE ROD AND BETWEEN TORSION BAR AND ENGINE.
  6. INSTALL #1 TUBE FROM BELOW, GOING BETWEEN #4 TUBE AND ENGINE. SLIP ENDS OF #1 AND #4 TUBES INTO COLLECTOR STUBS USING SILICONE SEALER AS REQUIRED.
  7. POSITION HEADER GASKET AND START ALL BOLTS. USE SEALER ON END BOLTS.
  8. TIGHTEN ALL BOLTS EVENLY.
  9. REPLACE SPARK PLUGS (BOTH SIDES).
  10. FILL RADIATOR.
  11. TO CONNECT COLLECTOR TO HEADPIPES, PURCHASE HOOKER HEADER REDUCER KIT NO. 11025.
- NOTE:** A DUAL EXHAUST SYSTEM CAN BE FABRICATED USING EITHER HOOKER SUPER COMPETITION TURBO MUFFLERS #21104, #21105 OR #21106; HOOKER COMPETITION TURBOS #21004, #21005 OR #21006 AND UNIVERSAL TAILPIPE #16215.
12. CONNECT BATTERY, START ENGINE AND CHECK FOR LEAKS. BE SURE ALL BRAKE LINES, FUEL LINES AND ELECTRICAL WIRES HAVE SUFFICIENT CLEARANCE. REROUTE AS NECESSARY.

WHEN FINISHED, GIVE YOUR CAR A TEST DRIVE CHECKING CAREFULLY FOR ANY NEW NOISES. AFTER SEVERAL DAYS DRIVING, RETIGHTEN ALL BOLTS.

DID YOU KNOW THERE IS MORE TO HOOKER THAN JUST HEADERS? OF COURSE, WE LOVE OUR HOOKER HEADERS, BUT HOOKER BUILDS MORE THAN THE ULTIMATE IN HIGH PERFORMANCE EXHAUST SYSTEMS. ASK YOUR DEALER OR SEND US \$4.00 AND WE'LL SEND YOU COMPETE INFORMATION PLUS HOOKER DECALS.



*Super Competition*

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HOOKER INDUSTRIES MAKES NO WARRANTIES OF MERCHANTABILITY, OF FITNESS FOR PARTICULAR PURPOSE, OR THAT ITS PRODUCTS ARE APPROVED FOR GENERAL USE, OR THAT ITS PRODUCTS COMPLY WITH LAWS, REGULATIONS OR ORDINANCES IN THE STATES WHERE THEY MAY BE SOLD TO THE ULTIMATE PURCHASER, THE CONSUMER.

UNLESS EXPRESSLY STATED TO THE CONTRARY IN THE CATALOG, INSTRUCTION SHEET OR PRICE LIST, THE ENTIRE RISK AS TO THE CONFORMITY OF ANY COMPANY PRODUCT IN ANY SUCH STATE AND AS TO REPAIR SHOULD THE PRODUCT PROVE TO BE DEFECTIVE OR NONCONFORMING, IS ON THE RETAIL PURCHASER, THE BUYER, THE ULTIMATE CONSUMER, OF SUCH PRODUCT AND IT IS NOT UPON THE SELLER, DISTRIBUTOR OR MANUFACTURER.

IN THIS CONNECTION, THE RETAIL PURCHASER, THE BUYER, THE ULTIMATE CONSUMER ASSUMES THE BURDEN OF THE ENTIRE COST OF ANY AND ALL NECESSARY SERVICE, ALTERATIONS OR REPAIR.

THE FOREGOING STATEMENT LIMITS THE LIABILITY OF THE MANUFACTURER.

CALIFORNIA VEHICLE CODE SECTIONS 27156 AND 38391 PROHIBIT THE ADVERTISING, OFFERING FOR SALE, OR INSTALLATION OF ANY DEVICE WHICH MODIFIES A VEHICLE'S EMISSION CONTROL SYSTEM UNLESS EXEMPTED. UNLESS OTHERWISE NOTED, HOOKER HEADERS HAVE NOT RECEIVED AN EXEMPTION FROM THESE CODE SECTIONS AND ARE NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON VEHICLES ORIGINALLY EQUIPPED WITH CATALYTIC CONVERTERS. IT IS ILLEGAL, EXCEPT FOR RACING VEHICLES WHICH MAY NEVER BE DRIVEN UPON A HIGHWAY, TO REMOVE OR OTHERWISE RENDER INOPERATIVE ANY EMISSION CONTROL DEVICE ON REGULATED MOTOR VEHICLES-CHECK CATALOG LISTINGS TO INSURE PROPER APPLICATION. IN THE OTHER 49 STATES, UNLESS OTHERWISE NOTED, HOOKER HEADERS ARE NOT LEGAL FOR POLLUTION CONTROLLED MOTOR VEHICLES, EXCEPT FOR RACING VEHICLES WHICH MAY NEVER BE USED UPON A HIGHWAY AND ARE NOT INTENDED OR APPLICABLE FOR HIGHWAY USE.

