



PERFORMANCE EXHAUST SYSTEMS

INSTRUCTION MANUAL

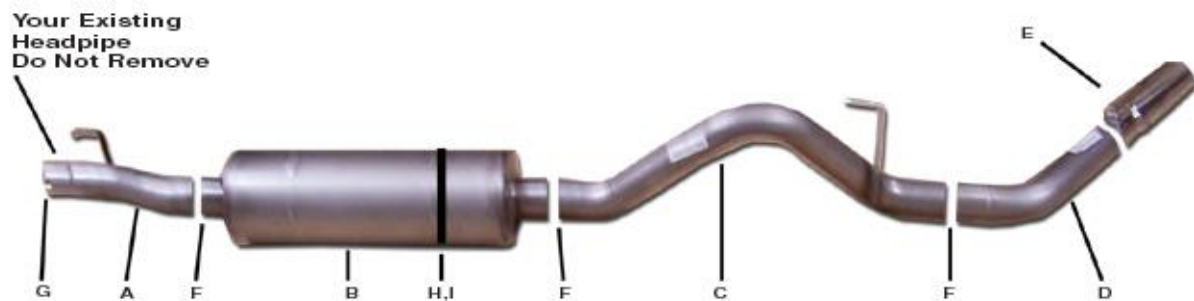
CAT-BACK STAINLESS SINGLE EXHAUST SYSTEM

DODGE RAM 1500 TRUCK

3.7L, 4.7L, 5.9L

STANDARD CAB & QUAD CAB, SHORT BED & LONG BED 2/4WD

PART#616575



ITEM	PART #	QUANTITY	DESCRIPTION
A	543-700405S	1	3" S/S HEADPIPE W/HANGER
B	420887	1	S/S SUPERFLOW MUFFLER
C	558-700406S	1	3" S/S OVERAXLE TAILPIPE W/HANGER
D	154-50032RS-2	1	3" S/S EXIT PIPE
E	500360	1	3-1/2" STAINLESS TIP
F	OHD300	3	3" CLAMP
G	5757	1	2.5" CLAMP
H	4187	1	BAND CLAMP
I	BO-1015	1	BOLT KIT FOR BAND CLAMP

EXHAUST INSTALLATION #616575

WHEN INSTALLING THIS EXHAUST SYSTEM MAKE SURE TO USE PROPER SAFETY PRECAUTIONS. USE JACK STANDS WHEN UNDER THE TRUCK, SET PARKING BRAKE, BLOCK TIRES AND USE SAFETY GLASSES AND GLOVES. **DO NOT WORK WITH HOT PIPES!**

SUGGESTED TOOLS:

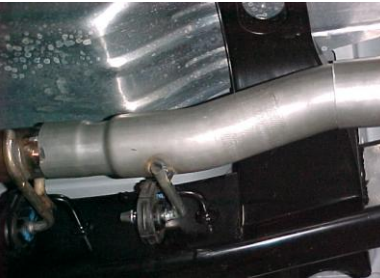
1/2" WRENCH, 9/16" SOCKET, 15MM SOCKET, HACKSAW, JACKSTAND, WD-40



LAY OUT THE EXHAUST ON THE FLOOR SO IT LOOKS LIKE THE DRAWING AND COMPARE PARTS TO THE MANUAL. TO REMOVE THE STOCK EXHAUST UN-CLAMP IT JUST IN FRONT OF THE MUFFLER. YOU MAY NEED TO HEAT IT UP FOR EASIER REMOVAL. LEAVE ALL RUBBER GROMMETS IN PLACE.



INSTALL THE OVERAXLE TAILPIPE #C INTO THE MUFFLER 1-1/2" TO 2". INSERT WELDED HANGER INTO RUBBER GROMMET. USE CLAMP #F TO SECURE TAILPIPE TO THE MUFFLER. DO NOT TIGHTEN.



INSTALL HEADPIPE #A ONTO YOUR EXISTING STOCK FRONT PIPE AND SECURE WITH CLAMP #G. USE A JACKSTAND TO SUPPORT THE CONVERTER. INSERT WELDED HANGER INTO RUBBER GROMMET. USE WD-40 TO AID IN REMOVAL OF EXHAUST AND HANGERS. CUT OFF YOUR TAIL PIPE.



INSTALL EXIT PIPE #D OVERAXLE PIPE. ROLL TURNOUT PIPE UNTIL YOU HAVE IT AT THE CORRECT ANGLE FOR YOUR TRUCK AND CONNECT WITH CLAMP #F. DO NOT TIGHTEN.



INSTALL MUFFLER #B ONTO HEADPIPE #A 1-1/2" TO 2" WITH THE LOUVERS FACING TOWARDS THE CONVERTER. USE A JACK STAND TO SUPPORT THE MUFFLER. USE CLAMP #F TO SECURE THE MUFFLER TO THE HEADPIPE. DO NOT TIGHTEN. MUFFLER INLET IS LOOKING INTO THE LOUVERS.



INSTALL STAINLESS STEEL TIP. WHEN YOU HAVE EVERYTHING IN PLACE, FIRMLY TIGHTEN ALL BOLTS AND CLAMP DOWN SECURELY. TO CLEAN STAINLESS STEEL TIP USE ANY STAINLESS STEEL CLEANER AND SCOTCH BRITE PAD.



SLIDE BAND CLAMP #H ONTO MUFFLER #B. INSERT HANGERS INTO RUBBER GROMMETS AND ATTACH WITH #I.

MAKE SURE YOU HAVE A 1" CLEARANCE ON ALL RUBBER BRAKE & FUEL LINES, SHOCK BOOTS, TIRE, ETC...