

INSTALLATION INSTRUCTIONS: 40-600, 82-92 CAMARO BOLT IN SUBFRAME CONNECTORS

1. RAISE AND SUPPORT CAR AND REAR HOUSING.  
REMOVE FRONT SEATS AND CARPET.
2. SUPPORT TRANSMISSION (IN FRONT OF CROSSMEMBER).  
REMOVE TRANSMISSION CROSSMEMBER.
3. REMOVE FRONT BOLT OF DRIVER SIDE, REAR LOWER CONTROL ARM.
4. TEMPORARILY INSTALL THE DRIVER SIDE SUBFRAME CONNECTOR.  
THE BACK OF CONNECTOR FITS OVER THE FRONT OF THE STOCK  
CONTROL ARM MOUNTING BOX. THE FRONT OF THE CONNECTOR  
BOLTS BETWEEN THE STOCK TRANSMISSION CROSSMEMBER  
AND THE STOCK SUBFRAME. DO NOT REINSTALL THE STOCK  
CROSSMEMBER AT THIS TIME. HOLD THE CONNECTORS IN  
PLACE WITH THE OEM BOLTS.
5. REPEAT STEPS 3 & 4 FOR THE PASSENGER SIDE.
6. INSTALL THE NEW CROSSMEMBER PROVIDED. NOTE, THIS  
CROSSMEMBER DOSE NOT REPLACE THE STOCK TRANSMISSION  
CROSSMEMBER.
7. MARK THE LOCATION OF ALL THE HOLES THAT ARE TO BE DRILLED;  
FLOOR PADS, (9) 3/8" HOLES  
FRONT SUBFRAME BRACKETS, (4) 5/16" HOLES  
REAR CONTROL ARM BOX, (4) 5/16" HOLES  
ROCKER PADS, (8) 5/16" HOLES
8. REMOVE CROSSMEMBER AND SUBFRAME CONNECTORS AND  
DRILL ALL HOLES.
9. INSTALL SUBFRAME CONNECTORS, CROSSMEMBER, DRIVE SHAFT LOOP,  
TRANSMISSION MOUNT AND ALL HARDWARE.
10. BACK HOLE IN FRONT SUBFRAME BRACKET IS USED FOR FIXTURING  
NOT FOR INSTALLATION.

NOTE:

THE MOUNTING TABS ON TOP OF THE CROSSMEMBER ARE FOR  
USE WITH S&W TORQUE ARM P/N 40-601, NOT INCLUDED  
WITH THIS KIT.

CHROME MOLY CONNECTORS DO NOT HAVE OUTRIGGERS.

A	20DEC07	JEB	ADDED NOTE ABOUT OUTRIGGERS
0	30JAN03	JEB	PUT NOTES ON SEPERATE SHT
REV	DATE	DRN	DESCRIPTION
TOLERANCES: FRACTIONS ±1/32 2 PLC DEC ±0.01 3 PLC DEC ±0.005 ANGLES ±0.5		GENERAL INSTALLATION INSTRUCTION FOR 40-600 BOLT IN SUBFRAME CONNECTORS	
MAT'L:			Part No. 40-600 DWR No. 40-600 - 2