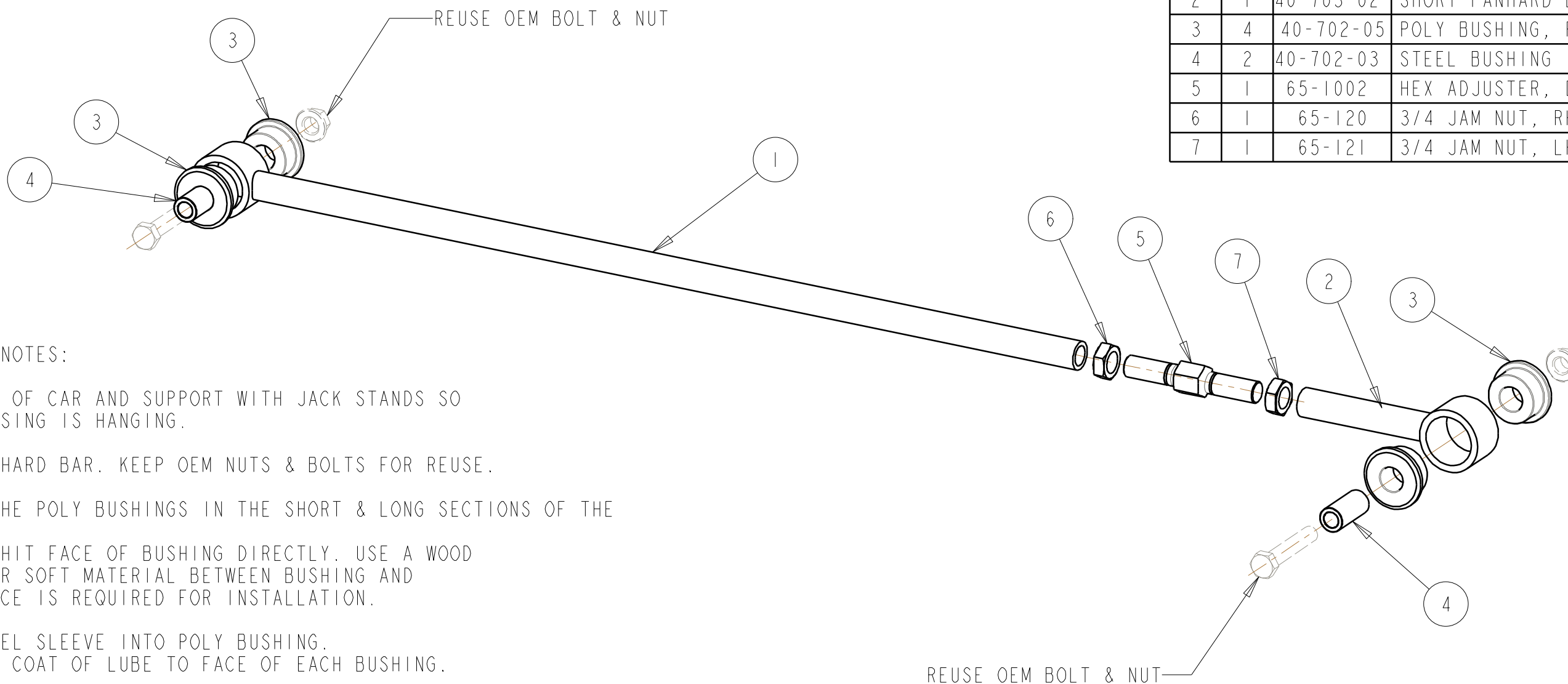


40-703-2

BILL OF MATERIALS

ITEM	QTY	PART No.	DESCRIPTION
1	1	40-703-01	LONG PANHARD BAR SECTION
2	1	40-703-02	SHORT PANHARD BAR SECTION
3	4	40-702-05	POLY BUSHING, FRT
4	2	40-702-03	STEEL BUSHING
5	1	65-1002	HEX ADJUSTER, DBL MALE
6	1	65-120	3/4 JAM NUT, RH
7	1	65-121	3/4 JAM NUT, LH



INSTALLATION NOTES:

1. RAISE BACK OF CAR AND SUPPORT WITH JACK STANDS SO THAT REAR HOUSING IS HANGING.
2. REMOVE PANHARD BAR. KEEP OEM NUTS & BOLTS FOR REUSE.
3. ASSEMBLE THE POLY BUSHINGS IN THE SHORT & LONG SECTIONS OF THE PANHARD BAR.
NOTE: DO NOT HIT FACE OF BUSHING DIRECTLY. USE A WOOD BLOCK OR OTHER SOFT MATERIAL BETWEEN BUSHING AND HAMMER IF FORCE IS REQUIRED FOR INSTALLATION.
3. INSERT STEEL SLEEVE INTO POLY BUSHING.
APPLY A LIGHT COAT OF LUBE TO FACE OF EACH BUSHING.
4. ASSEMBLE HEX ADJUSTER, JAM NUTS, LONG & SHORT SECTIONS OF PANHARD BAR. NOTE THAT THE SHORT SECTION HAS LEFT HAND THREADS.
5. SET THE CENTER TO CENTER DISTANCE OF THE NEW PANHARD BAR THE SAME AS THE BAR YOU REMOVED.
6. INSTALL THE NEW PANHARD BAR IN CAR AND LOWER THE CAR. THE BAR CAN BE INSTALLED WITH THE SHORT END AT THE TOP OR BOTTOM.
7. WITH THE CAR ON THE GROUND CHECK THAT THE REAR IS CENTERED UNDER THE BODY. THIS CAN BE DONE BUY MEASURING FROM THE WHEEL WELL LIP ABOVE THE CENTER OF THE WHEEL INTO WHEEL OF TIRE. USE THE HEX ADJUSTER TO CENTER THE REAR. WHEN YOU ARE DONE TIGHTEN THE JAM NUTS.

REUSE OEM BOLT & NUT

0	19DEC06	JEB	INITIAL RELEASE
REV	DATE	DRN	DESCRIPTION
TOLERANCES: FRACTIONS ±1/32 2 PLC DEC ±0.01 3 PLC DEC ±0.005 ANGLES ±0.5°			ADJUSTABLE PANHARD BAR '05 MUSTANG GENERAL ARRANGEMENT
MAT'L:			
PART No: 40-703			DRW No: 40-703 - 2

S & W RACE CARS
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