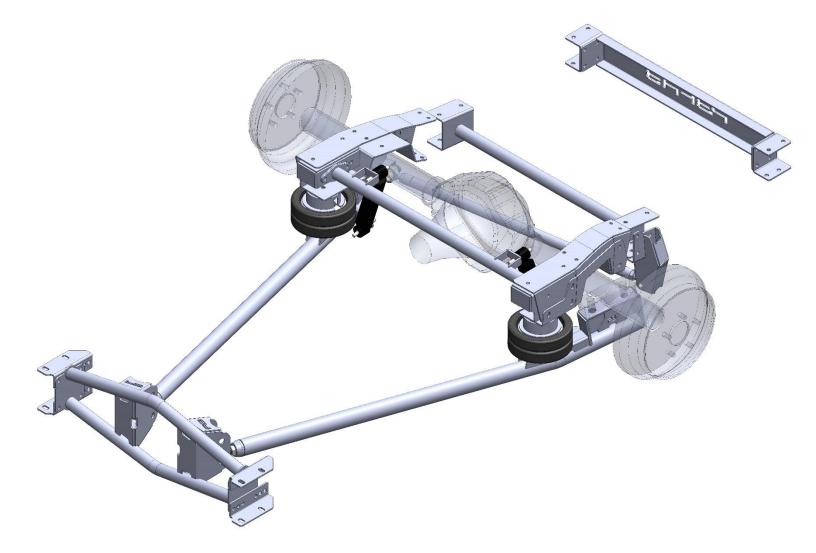
# DROPMEMBER LEVEL 1 REAR AIRBAG INSTALLATION GUIDE

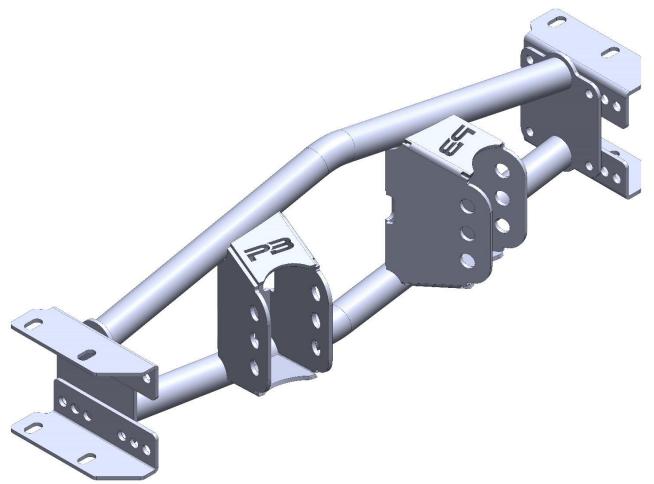


12/3/2019

# **SECTION 1:** INDIVIDUAL PARTS IDENTIFICATION WITH HARDWARE DESCRIPTIONS

PART# TAXM6372-1P

**DESCRIPTION:** TRAILING ARM CROSSMEMBER 63-72 ONE PIECE DRIVE SHAFT SPECIFIC

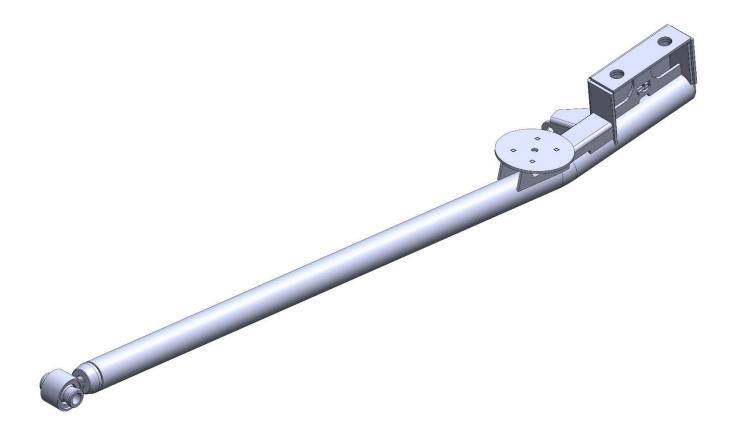


#### HARDWARE DESCRIPTION:

7/16 X 1.25 GRADE 8 BOLT USS (QTY. 20) 3/8 GRADE 8 FLAT WASHER USS (QTY. 40) 7/16 GRADE 8 NYLOC NUT USS (QTY. 20)

#### PART# TA-3-A-PHB-S2

**DESCRIPTION:** TRAILING ARM; 3 INCH DROP; AIRBAG; PANHARD BAR SPECIFIC; STAGE 2 SPECIFIC



#### HARDWARE DESCRIPTION:

3/4 X 4.5 GRADE 8 BOLT SAE (FINE THREAD) (QTY. 2)

3/4 GRADE 8 FLAT WASHER (QTY. 4)

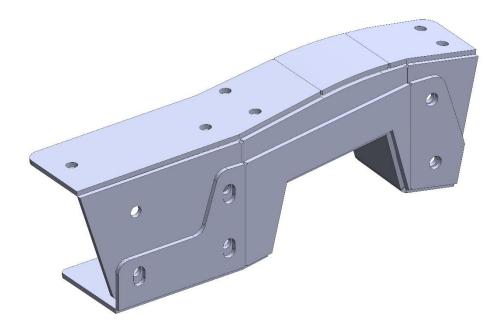
3/4 GRADE 8 NYLOC NUT SAE (FINE THREAD) (QTY. 6)

3/4 DEL SPHERE JOINT (QTY. 2)

3/4 ALUMINUM CONE SPACER (QTY. 4)

# **PART#** RN6372-S2

**DESCRIPTION:** REAR NOTCH; 63-72 C10; STAGE 2 SPECIFIC

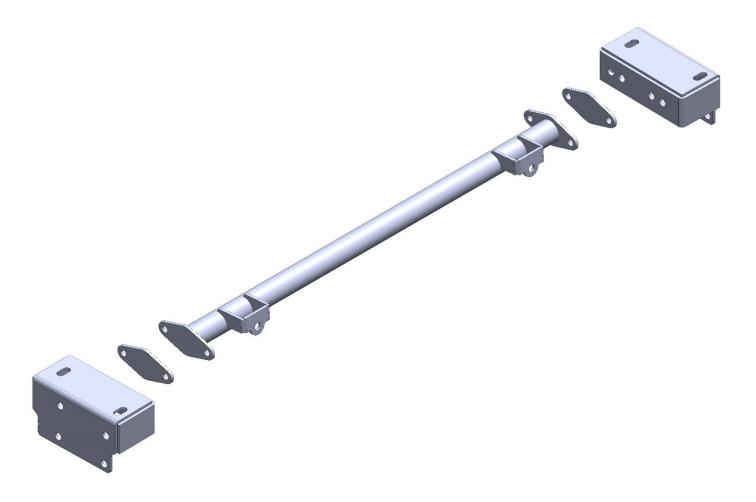


#### HARDWARE DESCRIPTION:

7/16 X 1.25 GRADE 8 BOLT USS (QTY. 32) 7/16 GRADE 8 NYLOC NUT USS (QTY. 32) 3/8 GRADE 8 FLAT WASHER USS (QTY. 64)

#### PART# USB6372-A

# **DESCRIPTION:** UPPER SHOCK BAR 63-72; AIRBAG SPECIFIC

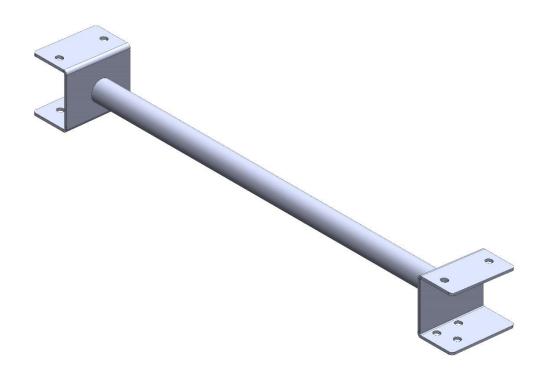


# HARDWARE DESCRIPTION:

7/16 X 1.25 GRADE 8 BOLT USS (QTY. 4)7/16 GRADE 8 NYLOC NUT USS (QTY. 4)3/8 GRADE 8 FLAT WASHER USS (QTY. 8)

#### PART# PBXM6372

**DESCRIPTION:** PANHARD BAR CROSSMEMBER; 63-72 C10

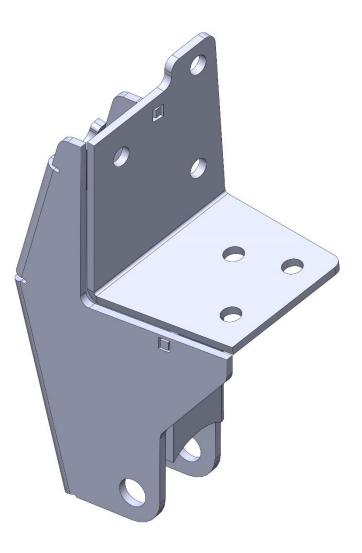


#### HARDWARE DESCRIPTION:

7/16 X 1.25 GRADE 8 BOLT USS (QTY. 9) 7/16 GRADE 8 NYLOC NUT USS (QTY. 9) 3/8 GRADE 8 FLAT WASHER USS (QTY. 18)

#### PART# PBMB6372-S2

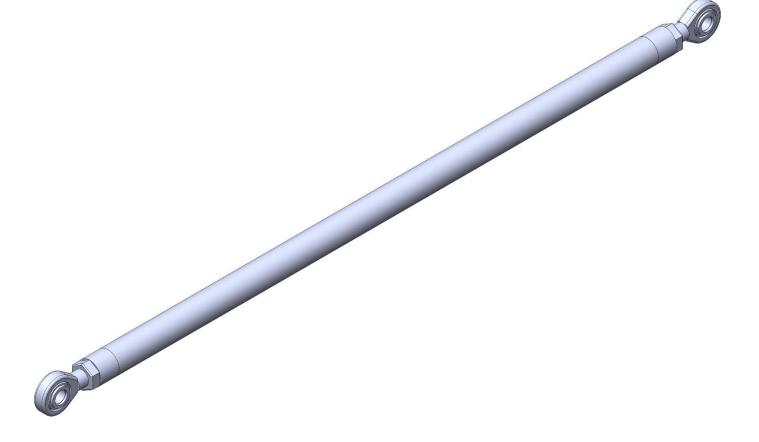
**DESCRIPTION:** PANHARD BAR MOUNTING BRACKET; 63-72; STAGE 2



#### HARDWARE DESCRIPTION:

7/16 X 1.25 GRADE 8 BOLT USS (QTY. 6) 7/16 GRADE 8 NYLOC NUT USS (QTY. 6) 3/8 GRADE 8 FLAT WASHER USS (QTY. 12) PART# PHB315

**DESCRIPTION:** PANHARD BAR 31.5 INCHES OVERALL

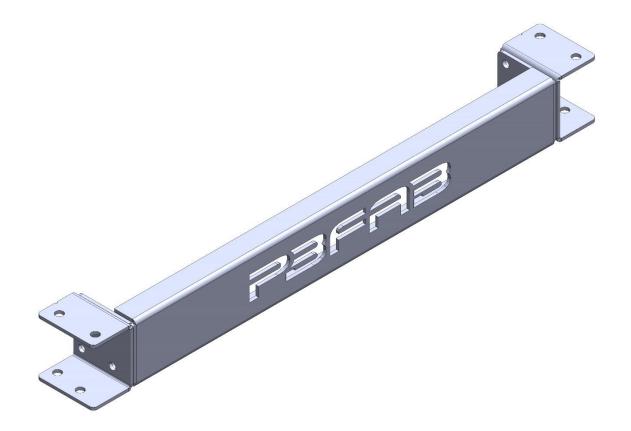


#### HARDWARE DESCRIPTION:

5/8 X 3.25 GRADE 8 BOLT USS (QTY. 2) 5/8 GRADE 8 NYLOC NUT USS (QTY. 2) 5/8 GRADE 8 FLAT WASHER SAE (QTY. 4) CS10 PHB CONE SPACER (GOLD ZINC) (QTY. 4) 3/4 X 5/8 LH ROD END WITH JAM NUT (QTY. 1) 3/4 X 5/8 RH ROD END WITH JAM NUT (QTY. 1)

#### PART# RFXM6372-PBFAB

# **DESCRIPTION:** REAR FRAME CROSSMEMBER 63-72 C10 PBFAB LOGO



#### HARDWARE DESCRIPTION:

7/16 X 1.25 GRADE 8 BOLT USS (QTY. 16) 7/16 GRADE 8 NYLOC NUT USS (QTY. 16) 3/8 GRADE 8 FLAT WASHER USS (QTY. 32)

#### PART# DOM2600-KIT

# **DESCRIPTION:** AIRLIFT DOMINATOR 2600 KIT



#### HARDWARE DESCRIPTION:

3/8 X .75 GRADE 8 BOLT USS (QTY. 4)3/8 GRADE 8 FLAT WASHER USS (QTY. 4)3/8 GRADE 8 LOCK WASHER USS (QTY. 4)

#### **PART#** 1924426-KIT-4L

# DESCRIPTION: PB SHOCK KIT

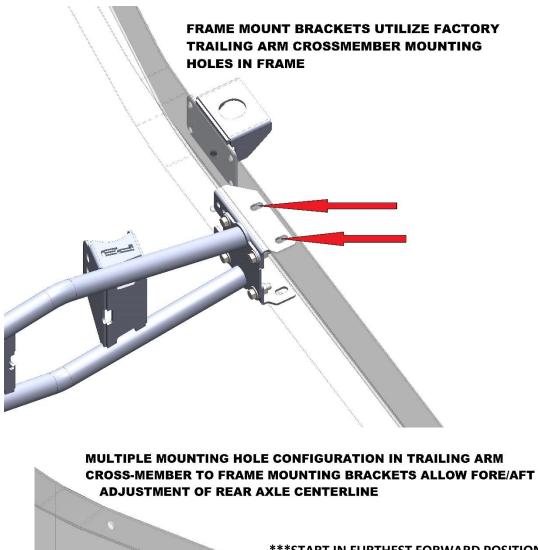


#### HARDWARE DESCRIPTION:

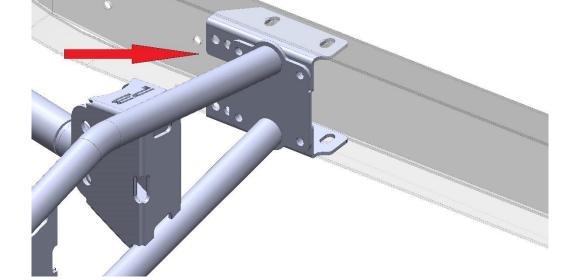
KYB SHOCK PART# 344426 (QTY. 2) SHOCK STUD KIT (QTY. 4)

#### TRAILING ARM CROSSMEMBER INSTALLATION

-USE SUPPLIED GRADE 8 HARWDARE TO INSTALL TRAILING ARM X-MEMBER; TORQUE TO 65 FT-LBS



**\*\*\*START IN FURTHEST FORWARD POSITION** 



# **REAR C-NOTCH NSTALLATION**

8

0

THESE HOLES WILL ALIGN WITH THE FACTORY UPPER SHOCK CROSSMEBER MOUNTING HOLES

USE THE UPPER NOTCH SECTION AS A TEMPLATE TO MARK FRAME FOR CUT

0

IT MAY BE NECESSARY TI USE A CLAMP SO THAT REAR SECTION OF NOTCH WILL SET FLUSH AGAINST FRAME

-ONCE C-NOTCH IS LOCATED AND CLAMPED FLUSH TO THE FACTORY FRAME, MARK AND DRILL MOUNTING HOLES

-USE THE C-NOTCH AS A TEMPLATE TO MARK FACTORY FRAME FOR CUT

-AFTER FACTORY FRAME SECTION HAS BEEN REMOVED, INSTALL BOTTOM SIDE OF C-NOTCH

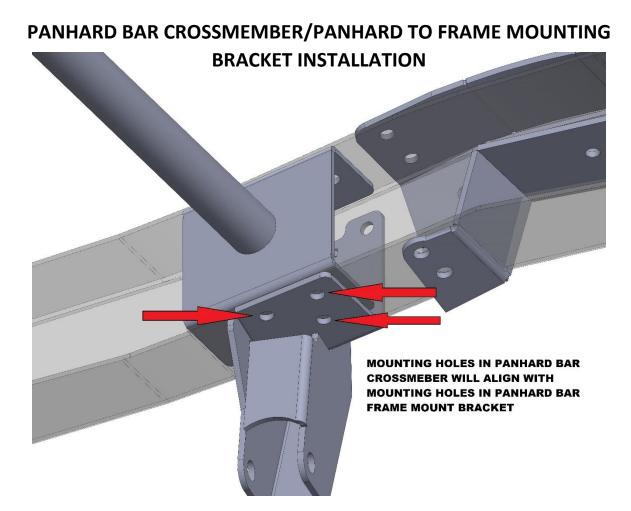
-USE SUPPLIED GRADE 8 HARWDARE TO INSTALL C-NOTCH; DO NOT FULLY TIGHTEN UNTIL UPPER SHOCK BAR INSTALLATION

# **UPPER SHOCK BAR INSTALLATION**

-UPPER SHOCK CROSSMEMBER TO FRAME MOUNTING BRACKET WILL UTILIZE C-NOTCH MOUNTING HARDWARE

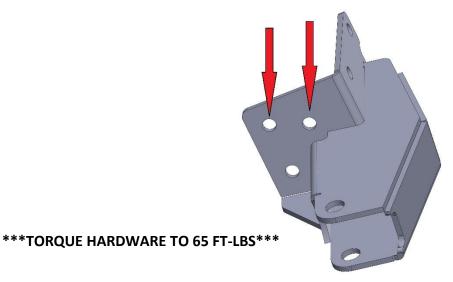
-INSTALL UPPER SHOCK CROSSMEMBER USING SUPPLIED GRADE 8 HARDWARE; TORQUE TO 65 FT-LBS

-TORQUE C-NOTCH MOUNTING HARDWARE TO 65 FT-LBS



HOLES INDICATED IN IMAGE WILL ALIGN WITH HOLES IN FACTORY FRAME WHERE ORIGINAL PANHARD BAR BRACKET ATTACHED.

ALL OTHER MOUNTING HOLES WILL NEED TO BE DRILLED. USE SUPPLIED 7/16 GRADE 8 MOUNTING HARDWARE.



# TRAILING ARM INSTALLATION

-WHEN INSTALLING DEL-SPHERE BUSHING INTO TRAILING ARM, LEAVE

APPROXIMATELY 1/2 INCH OF THREADS SHOWING BETWEEN

JAM NUT AND DEL SPHERE BUSHING END

\*\*\* USE AN ANTI-SEAZE THREAD LUBRICANT\*\*\*

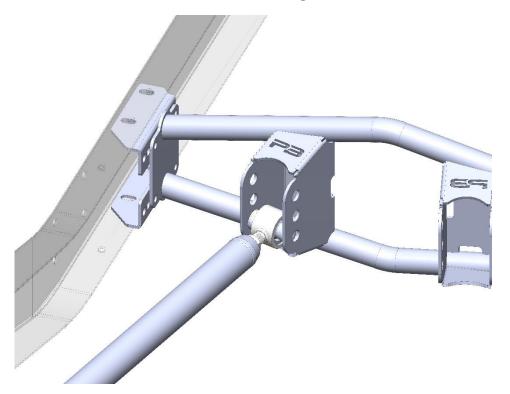


-TRAILING ARM HARDWARE KIT INCLUDES TWO SETS OF NUTS; USE THE NYLOC NUT FOR FINAL ASSEMBLY AND THE RAW NUT FOR MOCK UP

-START WITH TRAILING ARM MOUNTED IN LOWEST HOLE ON TRAILING ARM X-MEMBER \*\*\*SEE IMAGE BELOW\*\*\*

-TORQUE DEL SPHERE MOUTNING BOLT TO TRAILING ARM X-MEMBER TO 75 FT-LBS

-TRAILING ARM U-BOLT NUTS REQUIRE PATIENCE AND DEPENDING ON WRENCH... MAYBE SOME MODIFICATIONS TO OPEN END; IT WILL BE IMPOSSIBLE TO GET A TORQUE WRENCH ON THE U-BOLT NUT SO GET IT AS TIGHT AS YOU CAN ③

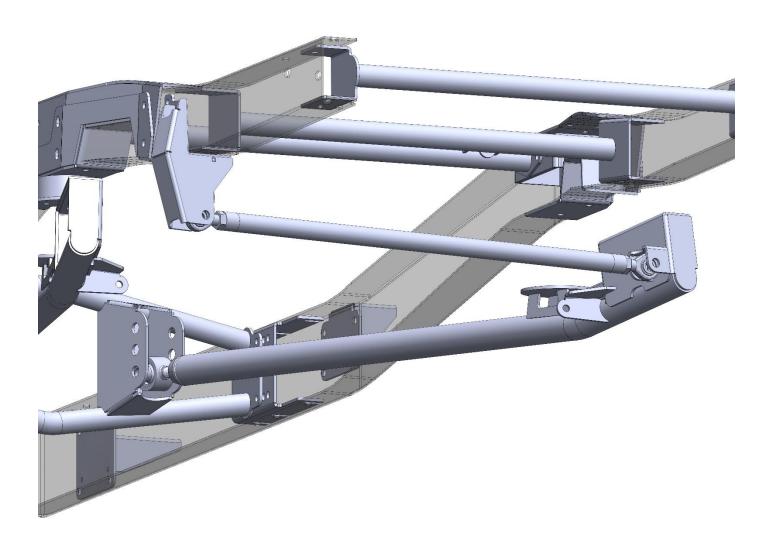


# PANHARD BAR INSTALLATION

-INSTALL PANARD BAR USING SUPPLIED GRADE 8 HARWDARE TORQUE 5/8 BOLTS TO 75 FT-LBS

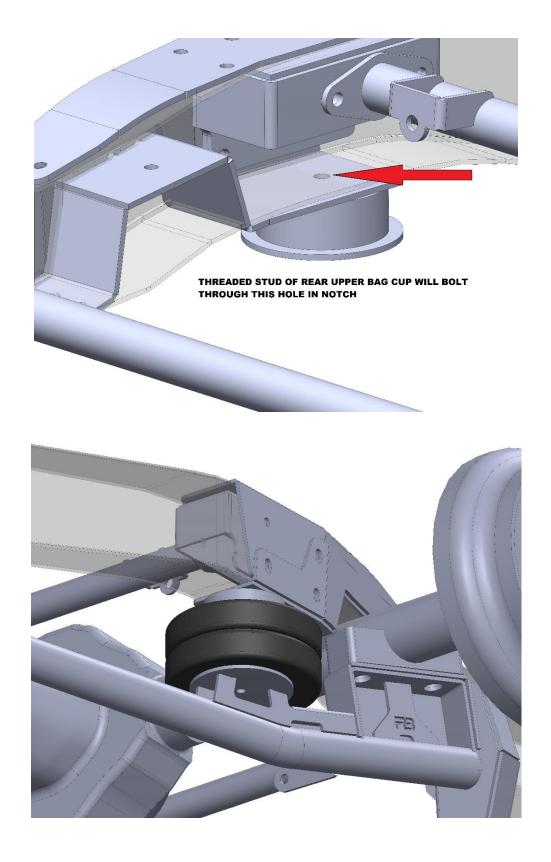
#### \*\*\*USE AN ANTI-SEAZE THREAD LUBRICANT\*\*\*

\*\*\*NOTE ONE ROD END IS RH THREAD AND ONE IS LH THREAD\*\*\*



# AIRBAG INSTALLATION

#### -INSTALL AIRBAG USING SUPPLIED GRADE 8 HARDWARE



# SHOCK INSTALLATION

#### -IMAGE OF SHOCK KIT PART#1924426-KIT-4L INSTALLED

