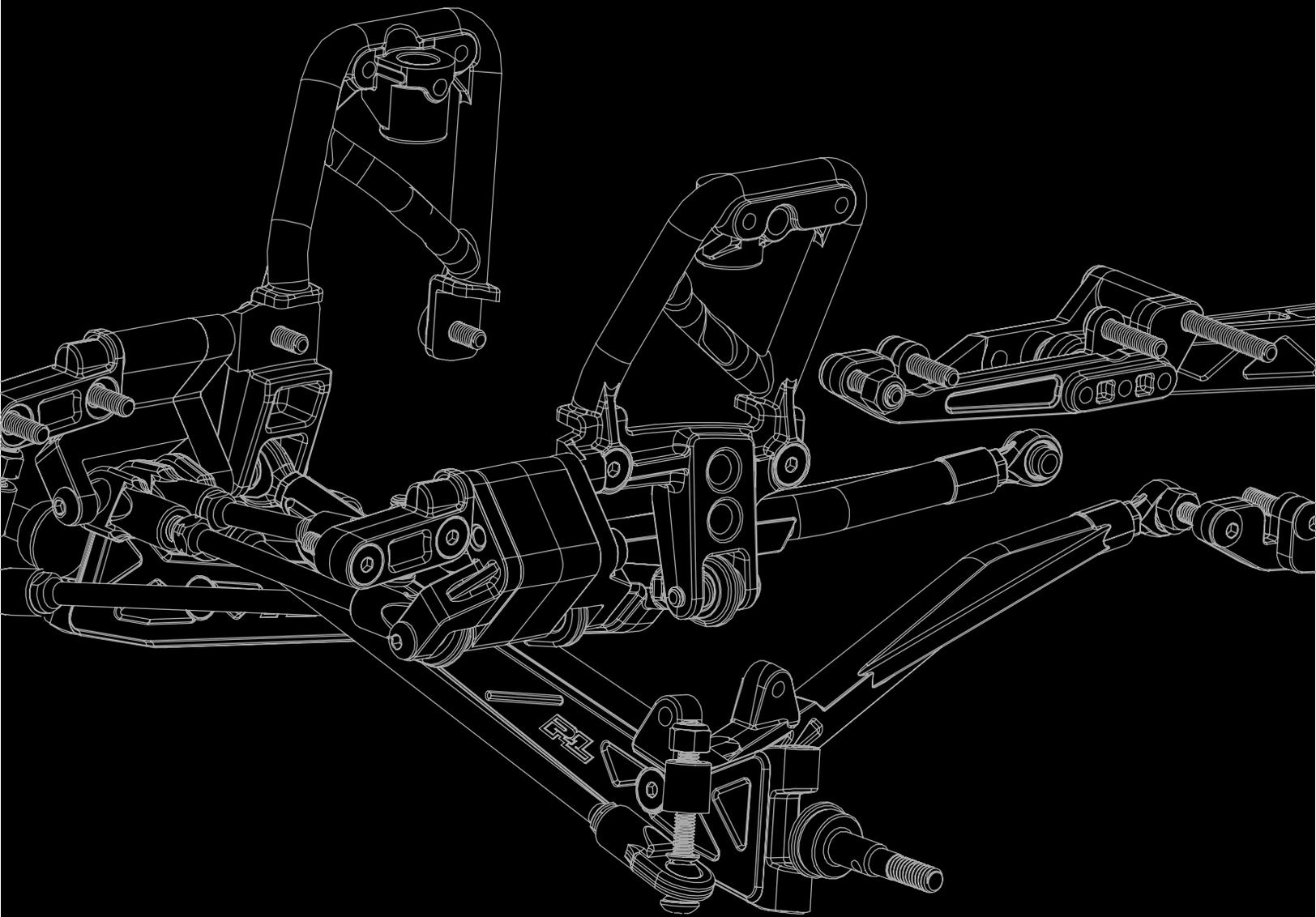


PRO-LINE

BEAMS

2WD Twin I-Beam Pre-Runner Suspension Conversion Kit for SCX10™ I & II



ASSEMBLY INSTRUCTIONS

BEAMS

SCX10™ II DISASSEMBLY

Thanks for joining the #RCBEAMTEAM!

First things first: let's remove some parts from your SCX10™ II to make room for the I-Beam Kit.

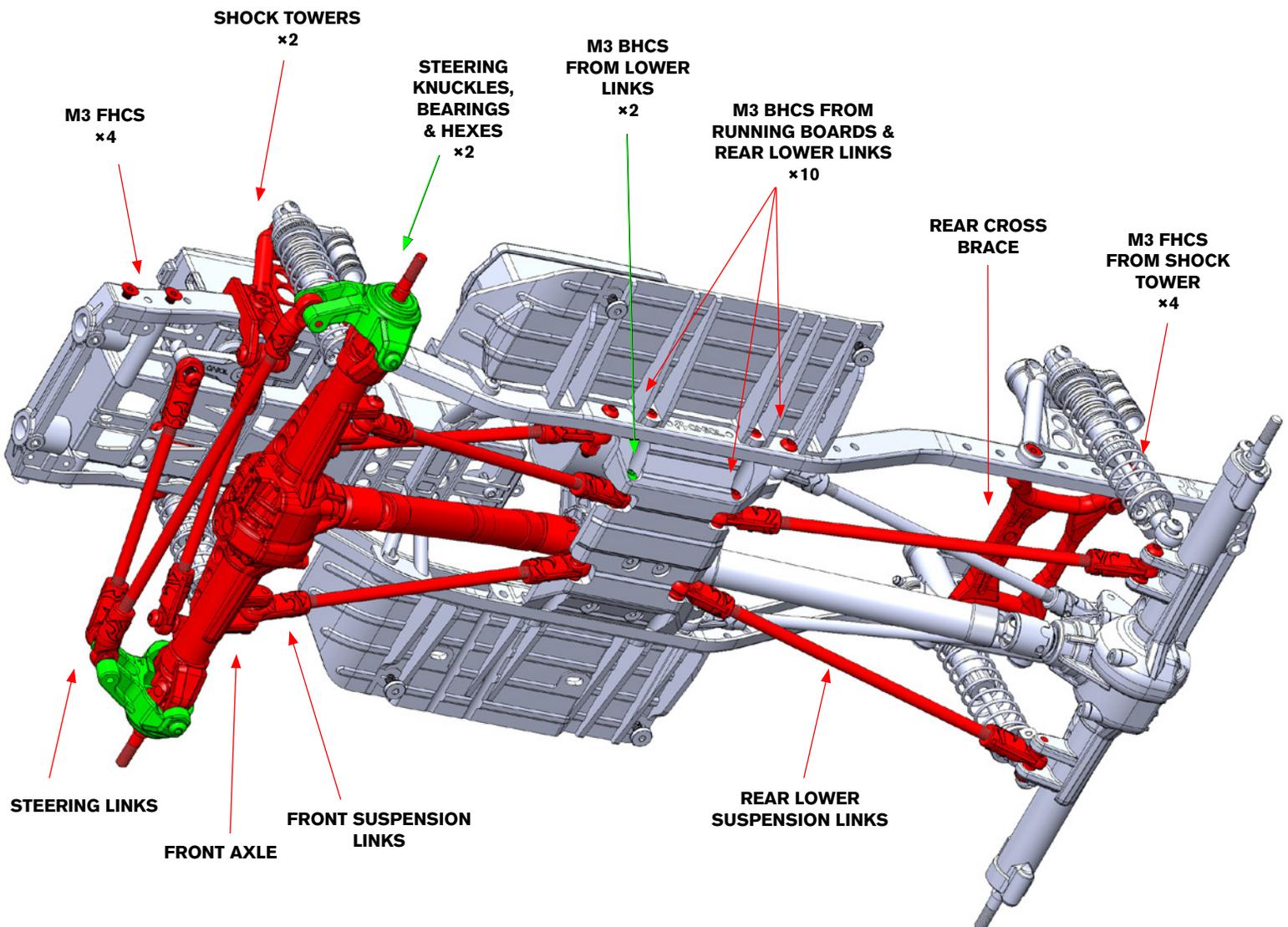
Take note that all items highlighted in green will be re-used during installation of the conversion kit, while items highlighted in red will not be used.



REMOVE, SAVE FOR LATER



REMOVE, DO NOT USE



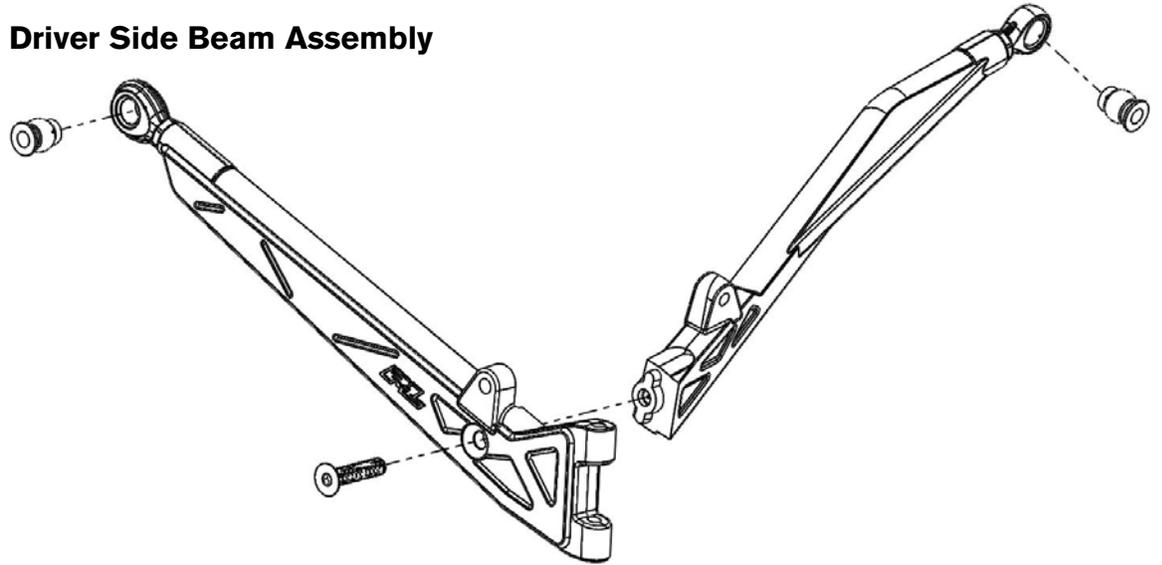
BEAMS

BEGIN FRONT ASSEMBLY

HARDWARE USED (ACTUAL SIZE)

1

Driver Side Beam Assembly



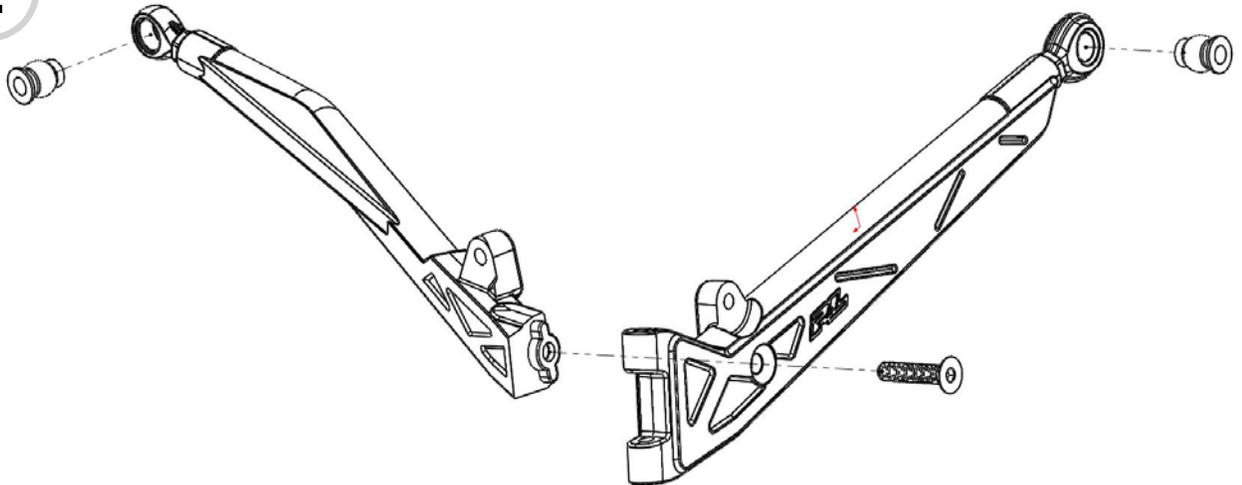
 × 1
M3 × 14 FHCS
(BAG F)

 × 2
Beam Pivot Balls
(BAG F)

HARDWARE USED (ACTUAL SIZE)

2

Passenger Side Beam Assembly



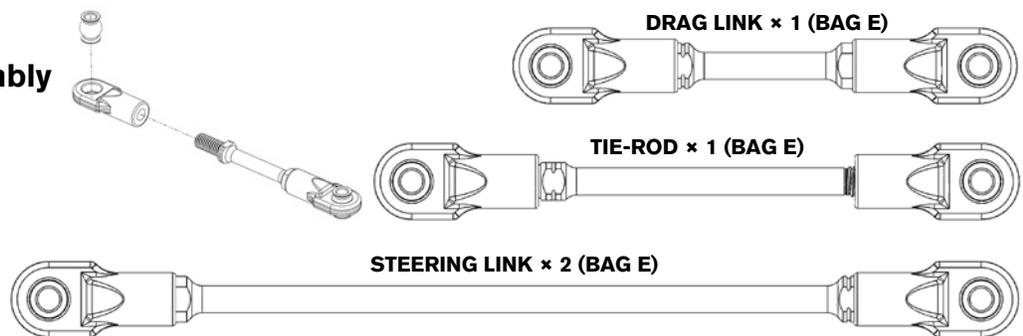
 × 1
M3 × 14 FHCS
(BAG F)

 × 2
Beam Pivot Balls
(BAG F)

HARDWARE USED (ACTUAL SIZE)

3

Link Assembly



DRAG LINK × 1 (BAG E)

TIE-ROD × 1 (BAG E)

STEERING LINK × 2 (BAG E)

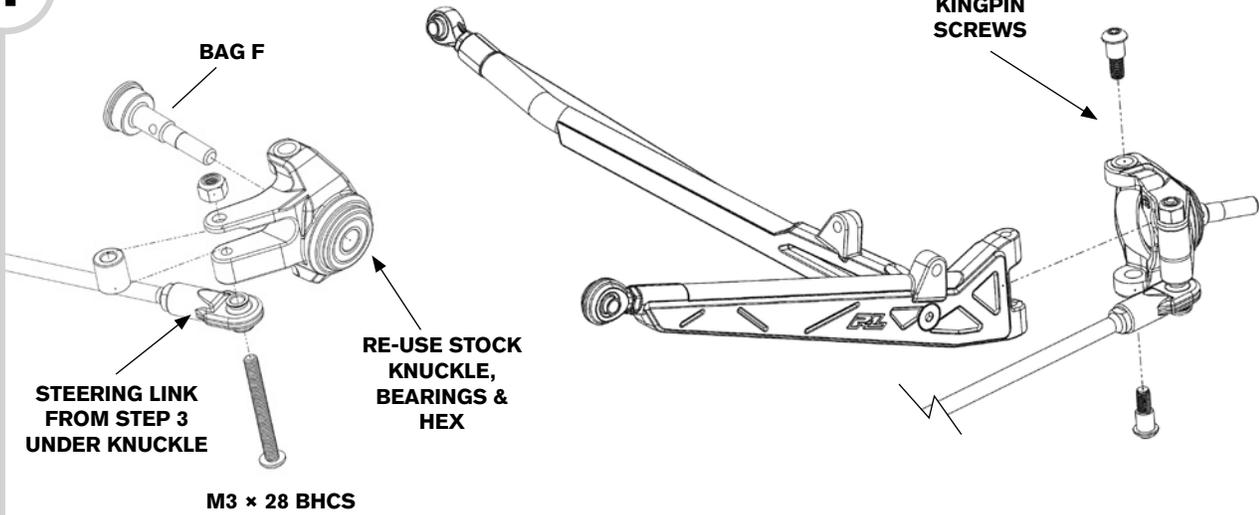
 × 8
Link Pivot Balls
(BAG D)

HARDWARE USED
(ACTUAL SIZE)

4

Steering Knuckle Assembly

-  × 1
M3 × 28 BHCS
(BAG F)
-  × 1
M3 Locknut
(BAG F)
-  × 1
7.4mm Spacer
(BAG F)



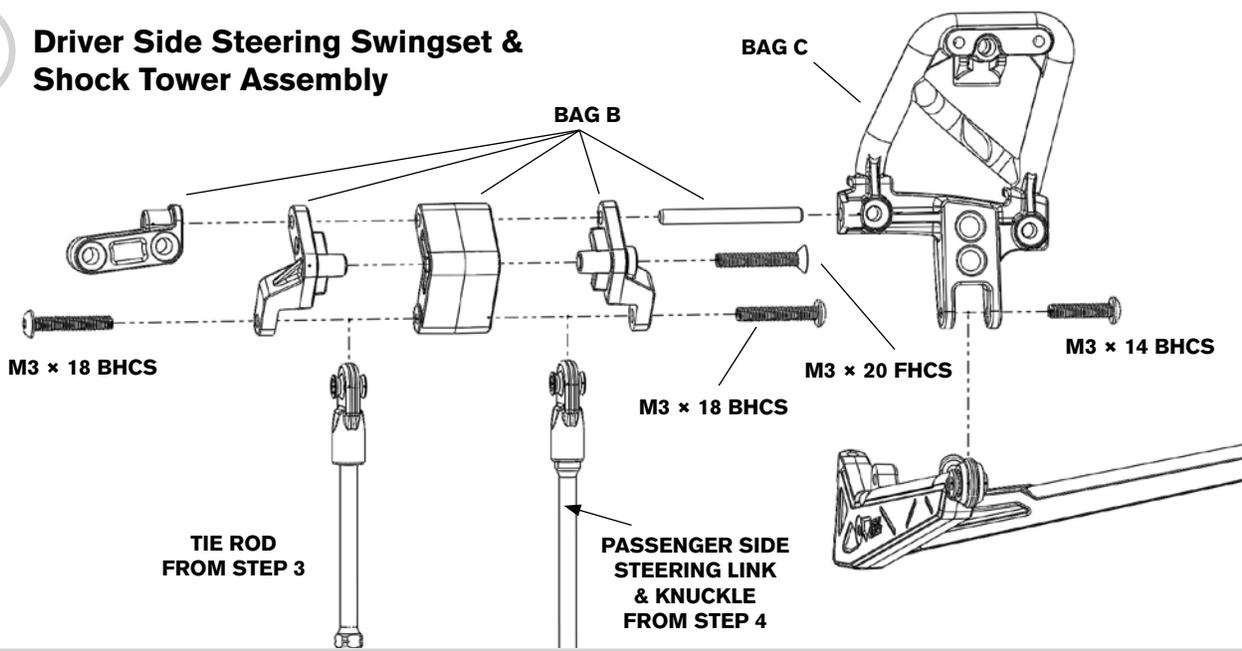
REPEAT THIS STEP FOR OPPOSITE SIDE

HARDWARE USED
(ACTUAL SIZE)

5

Driver Side Steering Swingset & Shock Tower Assembly

-  × 2
M3 × 18 BHCS
(BAG F)
-  × 1
M3 × 14 BHCS
(BAG F)
-  × 1
M3 × 20 FHCS
(BAG F)

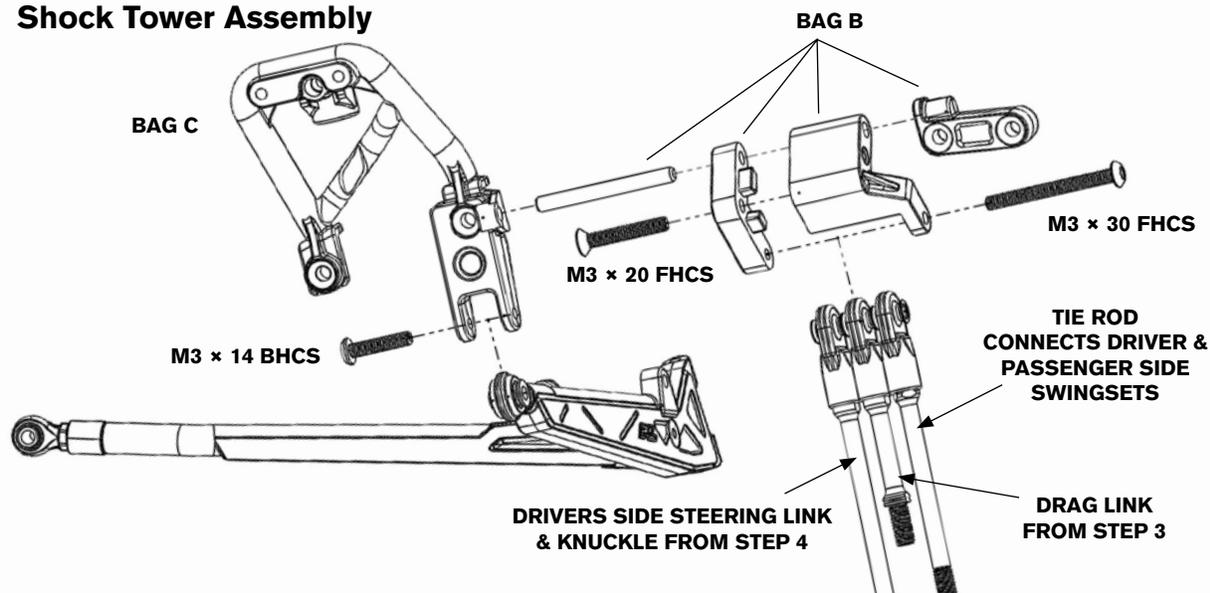


HARDWARE USED
(ACTUAL SIZE)

6

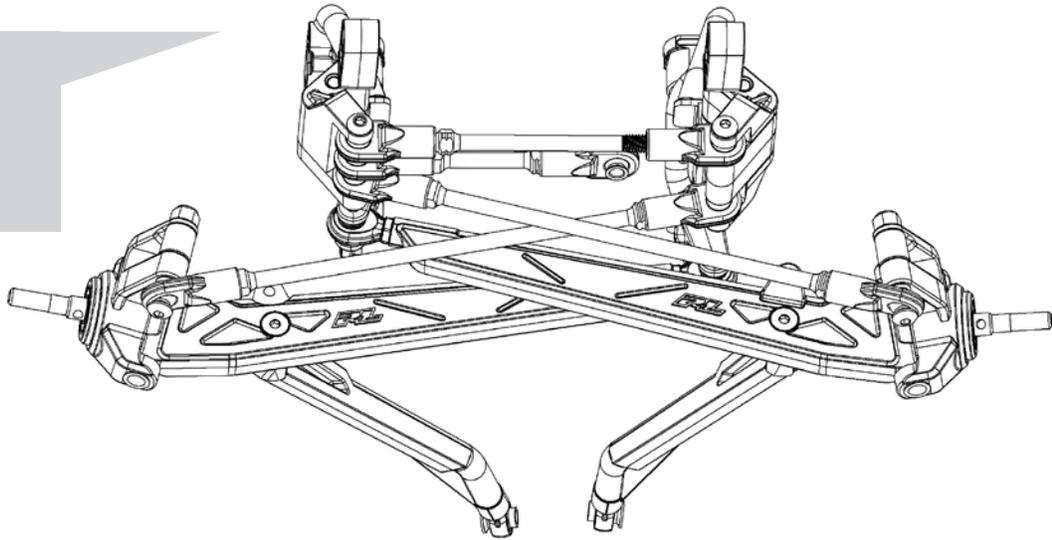
Passenger Side Steering Swingset & Shock Tower Assembly

-  × 1
M3 × 14 BHCS
(BAG F)
-  × 1
M3 × 20 FHCS
(BAG F)
-  × 1
M3 × 30 FHCS
(BAG F)



FULL STEERING SET ASSEMBLY

This is what your progress should look like.



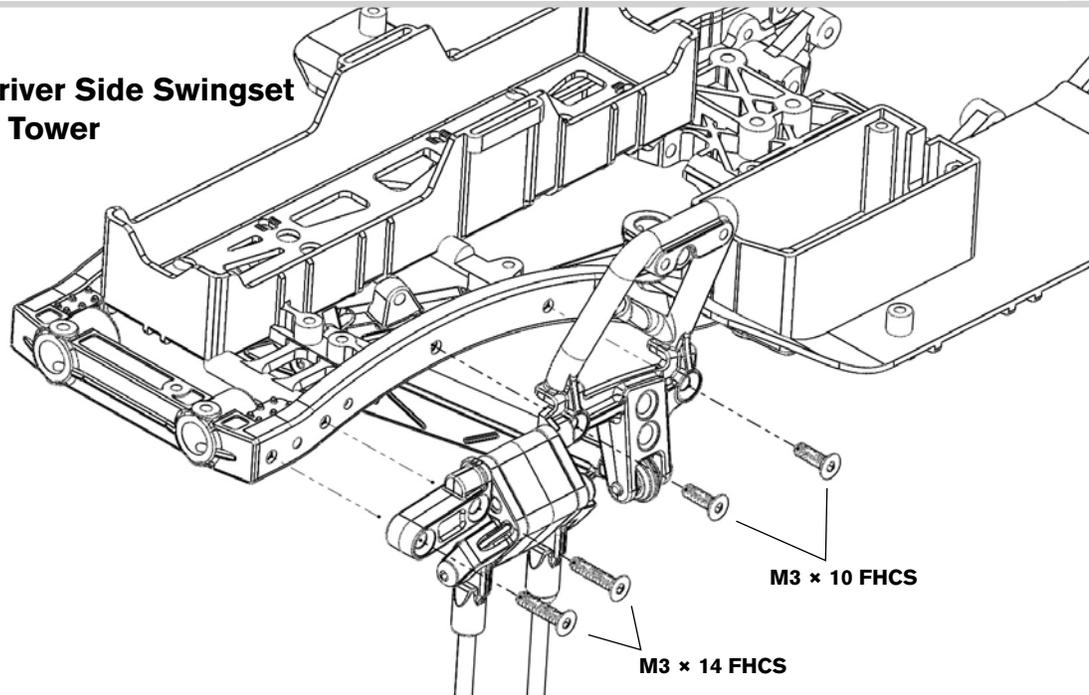
HARDWARE USED (ACTUAL SIZE)

7

Install Driver Side Swingset & Shock Tower

 × 2
M3 × 14 FHCS
(BAG F)

 × 2
M3 × 10 FHCS
(BAG F)



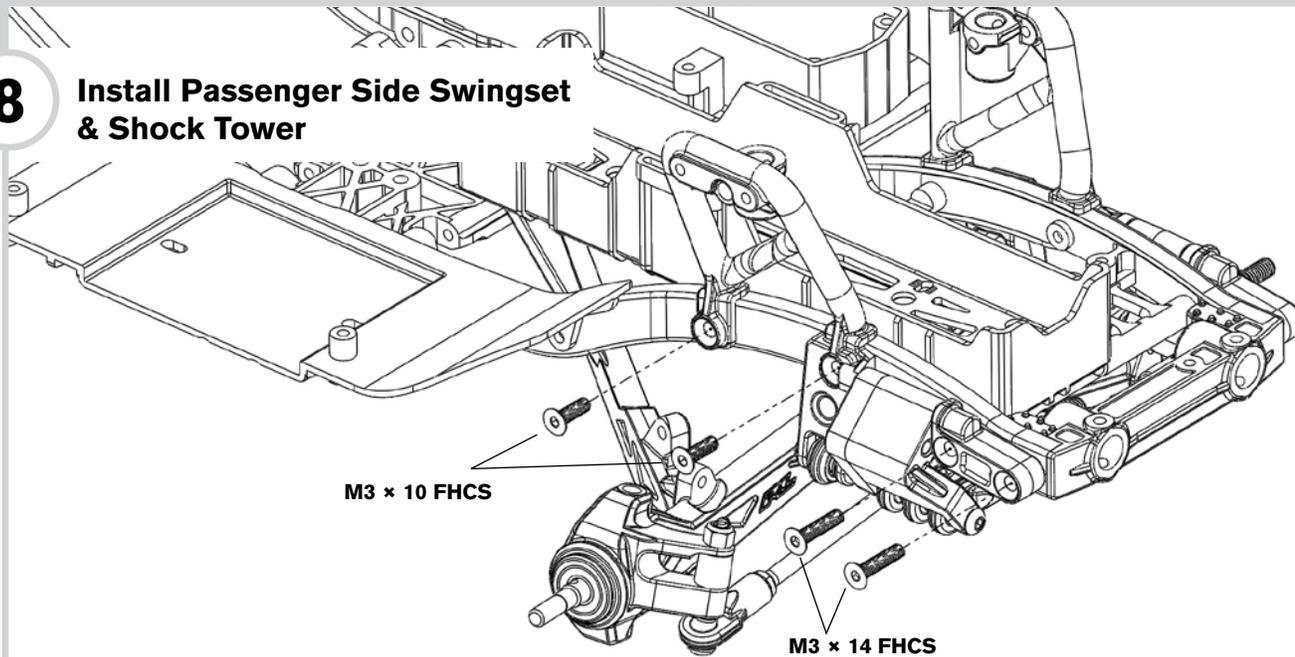
HARDWARE USED (ACTUAL SIZE)

8

Install Passenger Side Swingset & Shock Tower

 × 2
M3 × 14 FHCS
(BAG F)

 × 2
M3 × 10 FHCS
(BAG F)



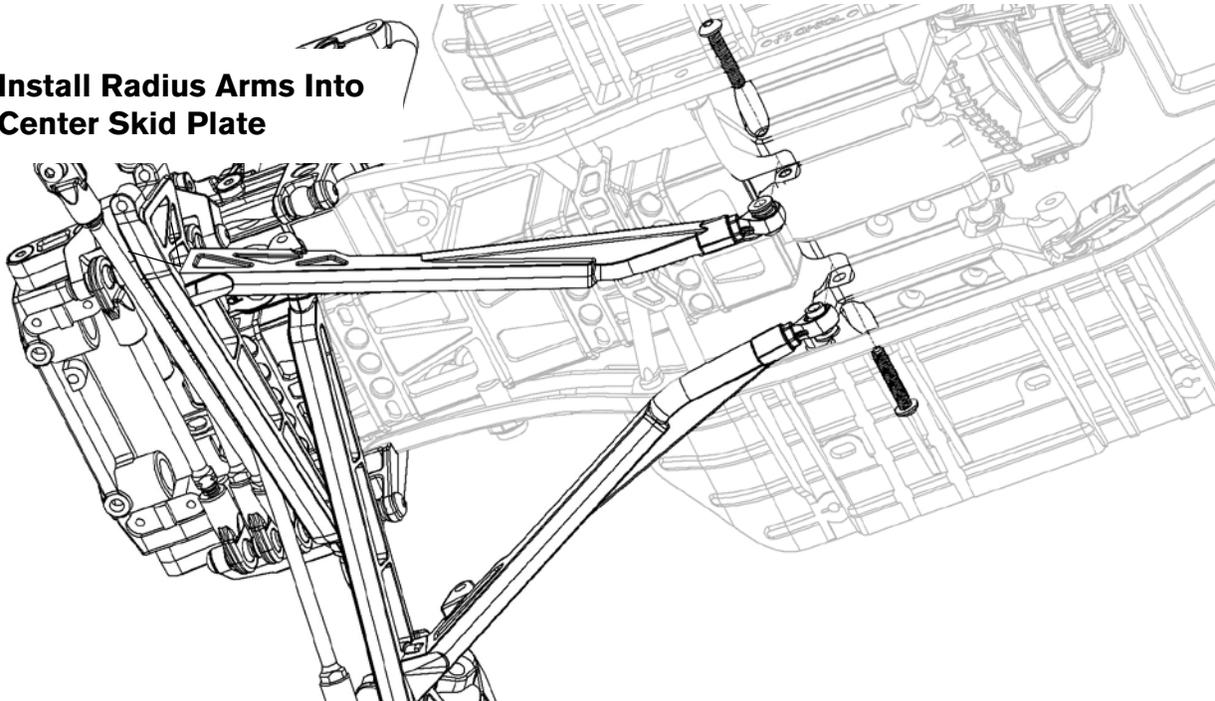
HARDWARE USED
(ACTUAL SIZE)

9

**Install Radius Arms Into
Center Skid Plate**

RE-USE STOCK
LOWER LINK
MOUNTING SCREWS

 x 2
M3 x 16 BHCS



HARDWARE USED
(ACTUAL SIZE)

10

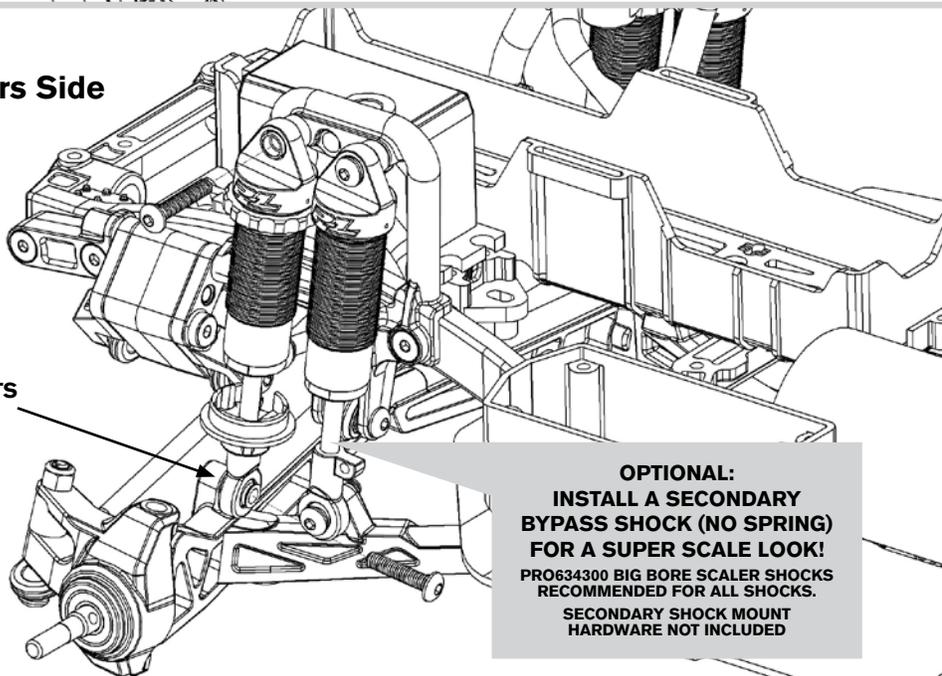
**Install Front Drivers Side
Shock(s)**

RE-USE STOCK
SHOCK
MOUNTING SCREWS

UPPER
 x 1
M3 x 16 BHCS

LOWER
 x 1
M3 x 12 BHCS

IMPORTANT NOTE:
DRIVER SIDE SHOCK MOUNTS
BEHIND BEAM ARM



OPTIONAL:
INSTALL A SECONDARY
BYPASS SHOCK (NO SPRING)
FOR A SUPER SCALE LOOK!
PRO634300 BIG BORE SCALER SHOCKS
RECOMMENDED FOR ALL SHOCKS.
SECONDARY SHOCK MOUNT
HARDWARE NOT INCLUDED

HARDWARE USED
(ACTUAL SIZE)

11

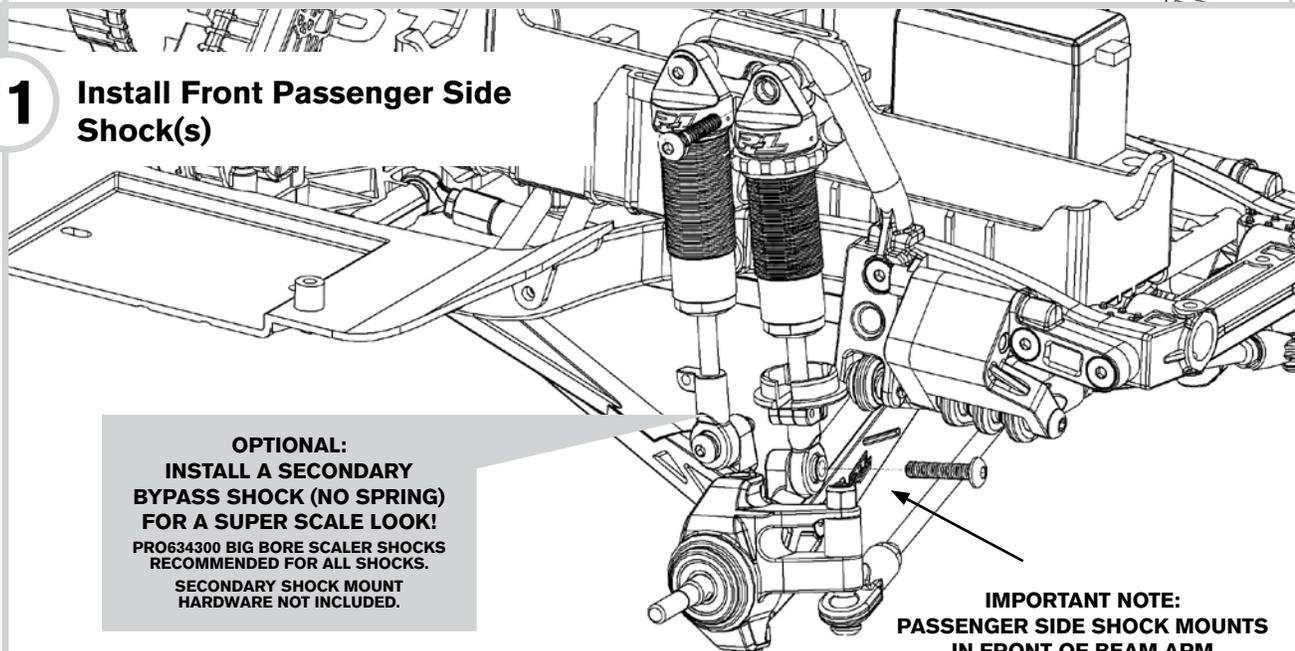
**Install Front Passenger Side
Shock(s)**

RE-USE STOCK
SHOCK
MOUNTING SCREWS

UPPER
 x 1
M3 x 16 BHCS

LOWER
 x 1
M3 x 12 BHCS

OPTIONAL:
INSTALL A SECONDARY
BYPASS SHOCK (NO SPRING)
FOR A SUPER SCALE LOOK!
PRO634300 BIG BORE SCALER SHOCKS
RECOMMENDED FOR ALL SHOCKS.
SECONDARY SHOCK MOUNT
HARDWARE NOT INCLUDED.



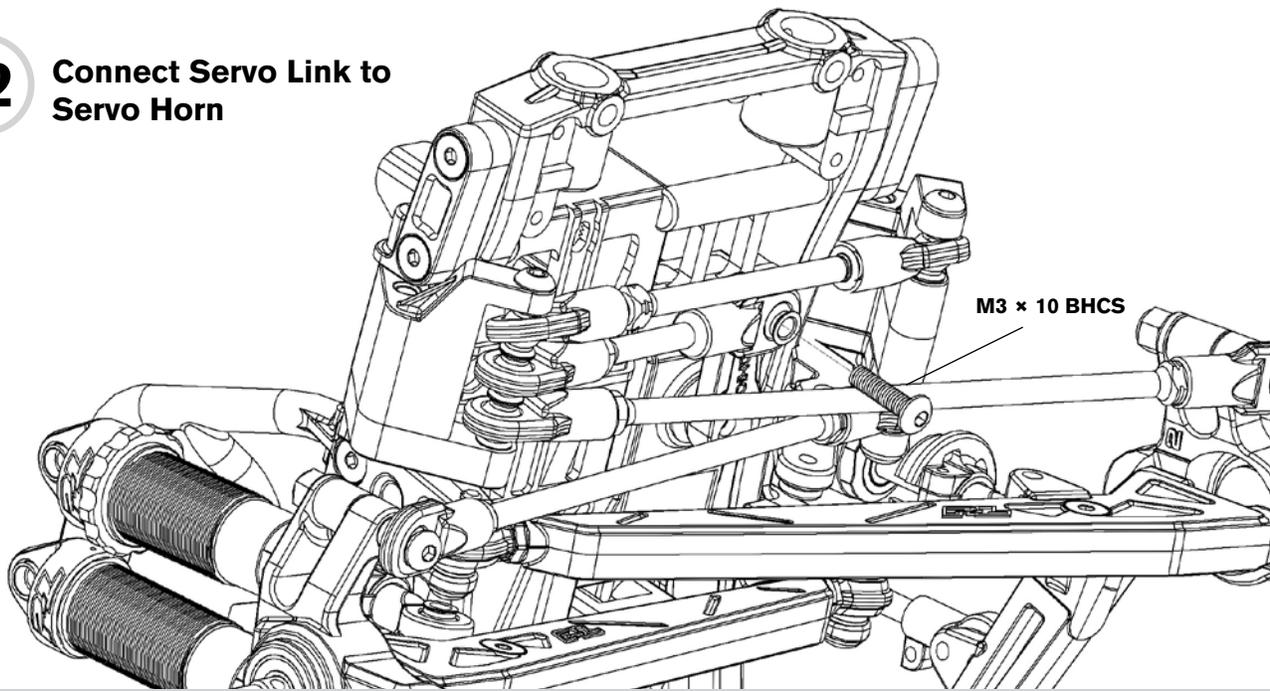
IMPORTANT NOTE:
PASSENGER SIDE SHOCK MOUNTS
IN FRONT OF BEAM ARM

HARDWARE USED
(ACTUAL SIZE)

12

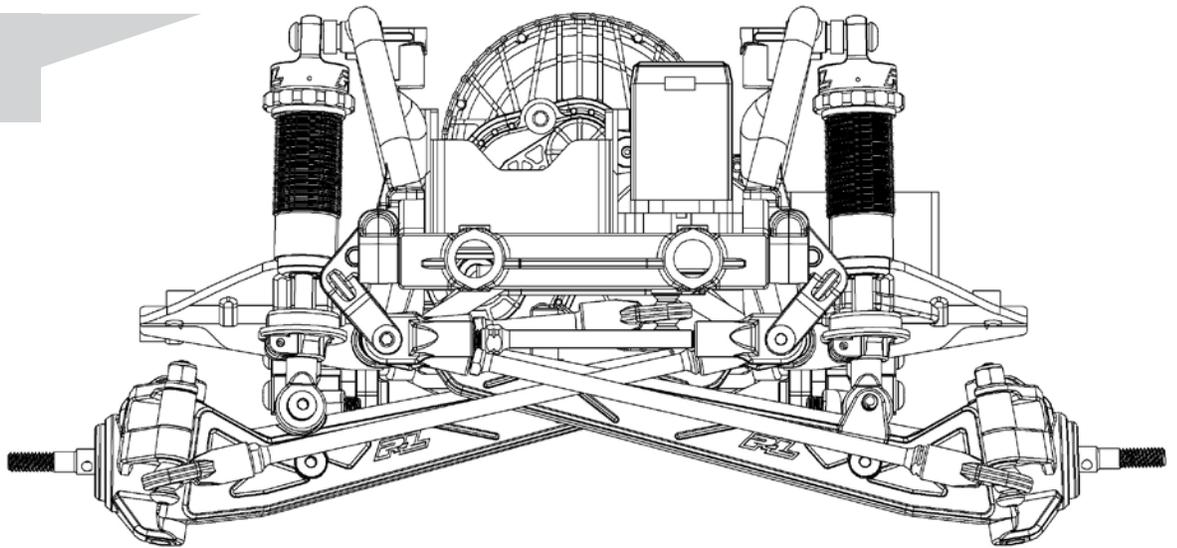
Connect Servo Link to Servo Horn

 × 1
M3 × 10 BHCS
(BAG F)



FRONT ASSEMBLY COMPLETE

Nice Job!



BEGIN REAR ASSEMBLY

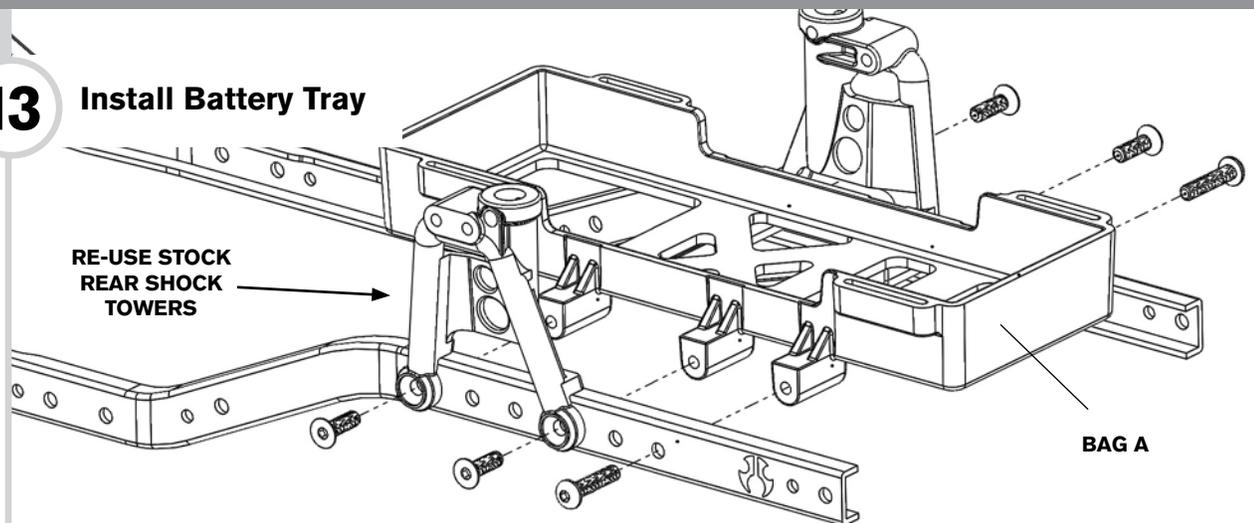
HARDWARE USED
(ACTUAL SIZE)

13

Install Battery Tray

 × 4
M3 × 14 FHCS
(BAG C)

 × 2
M3 × 14 BHCS
(BAG C)



HARDWARE USED
(ACTUAL SIZE)

14

Trailing Arm Mount Assembly & Install to Rear Axle

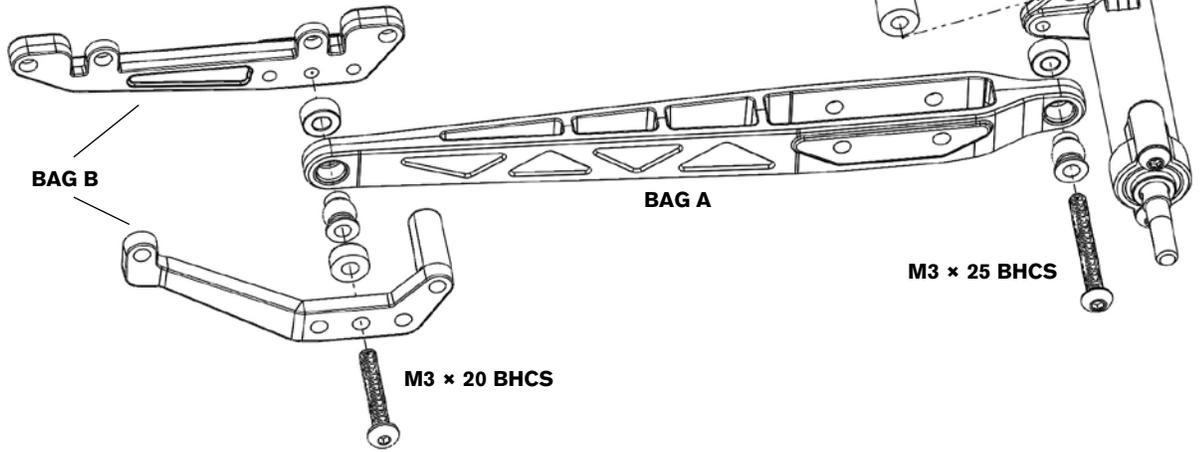
 × 1
M3 × 20 BHCS
(BAG C)

 × 1
M3 × 25 BHCS
(BAG C)

 × 2
Beam Pivot Balls
(BAG C)

 × 3
3mm Spacer
(BAG C)

 × 1
7.4mm Spacer
(BAG C)



REPEAT THIS STEP FOR OPPOSITE SIDE

HARDWARE USED
(ACTUAL SIZE)

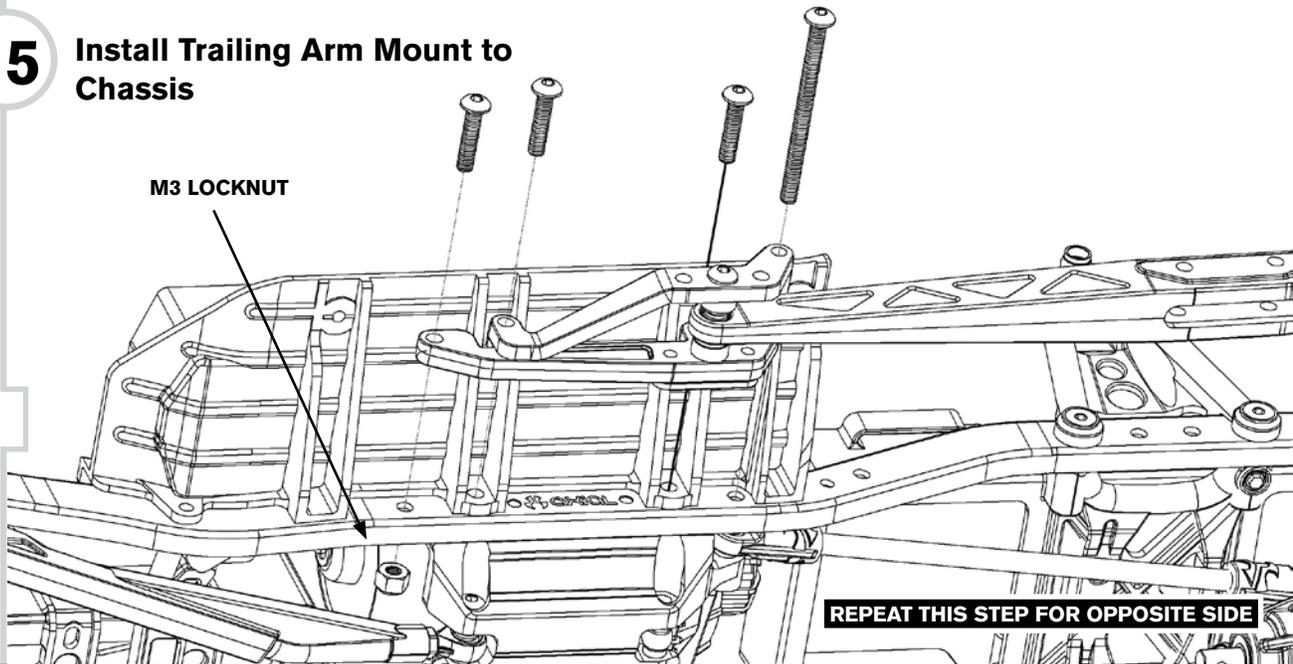
15

Install Trailing Arm Mount to Chassis

 × 3
M3 × 14 BHCS
(BAG C)

 × 1
M3 Locknut
(BAG C)

 × 1
M3 × 40 BHCS
(BAG C)



REPEAT THIS STEP FOR OPPOSITE SIDE

I-BEAM CONVERSION KIT COMPLETE

Add your tires, paint & trim a body, and you're done and ready to rip! Make sure to check out Pro-Line's recommended accessories to deck out your I-Beam Truck, listed on the kit product page on prolineracing.com

#RCBEAMTEAM

