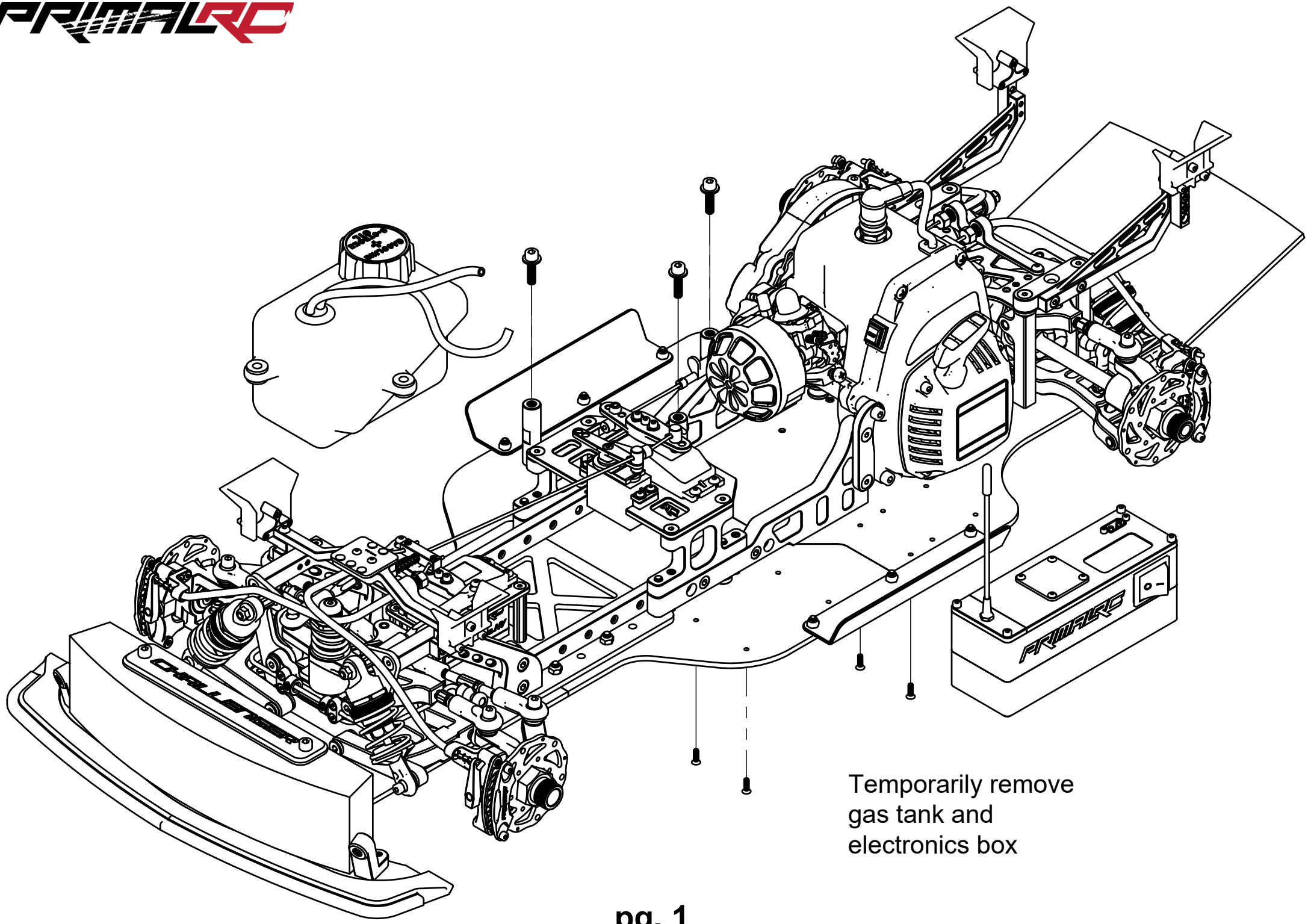
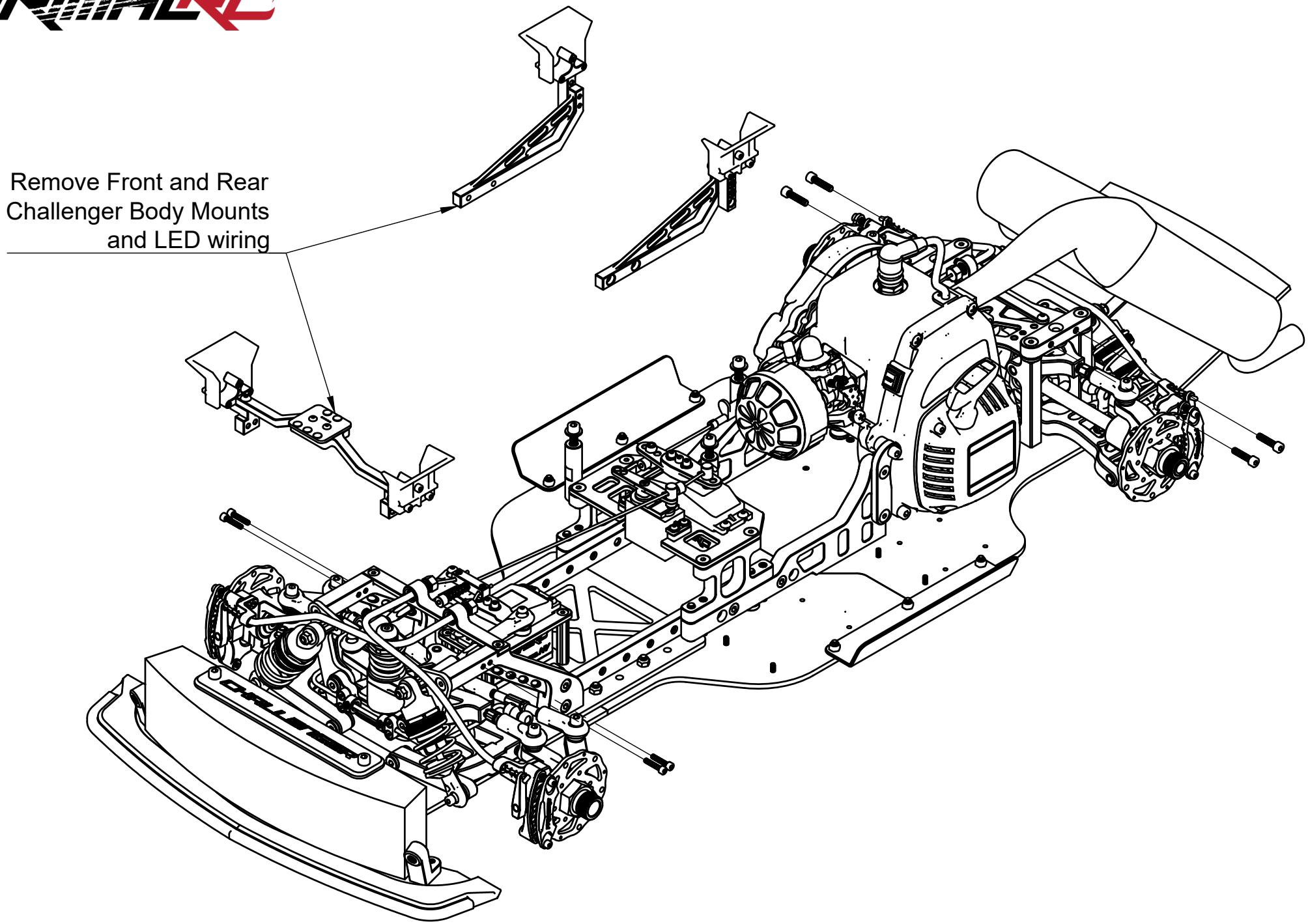
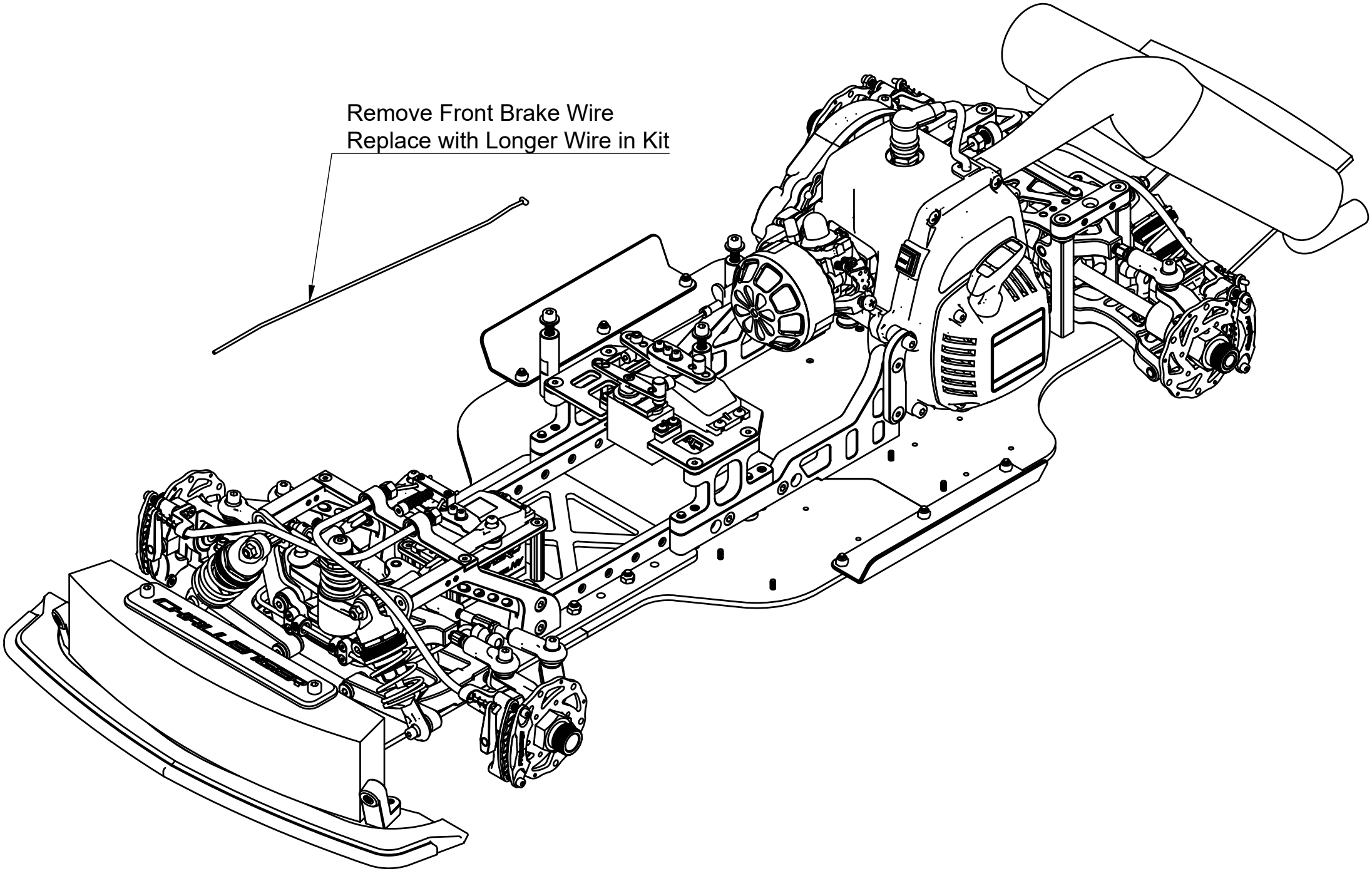
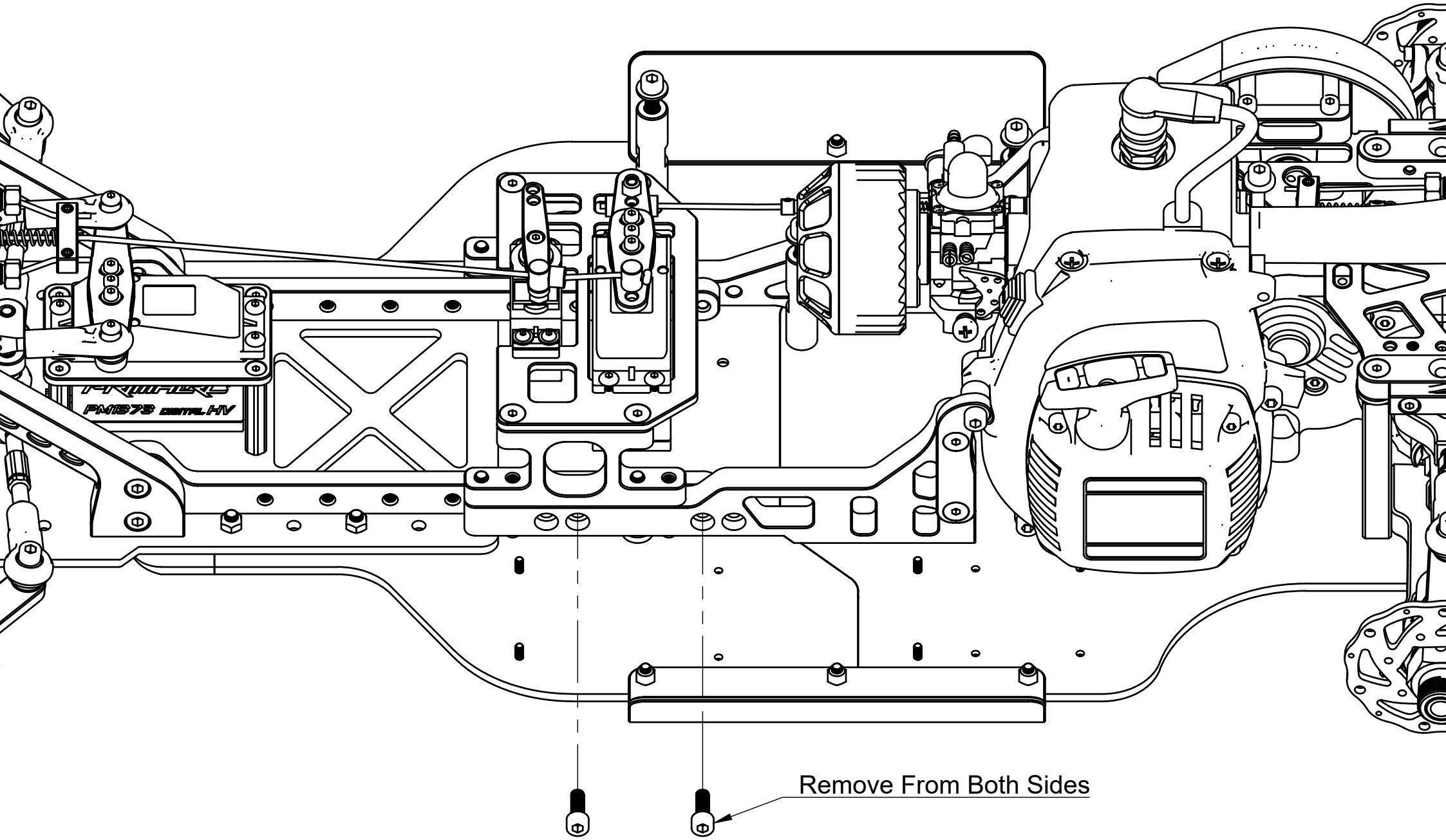
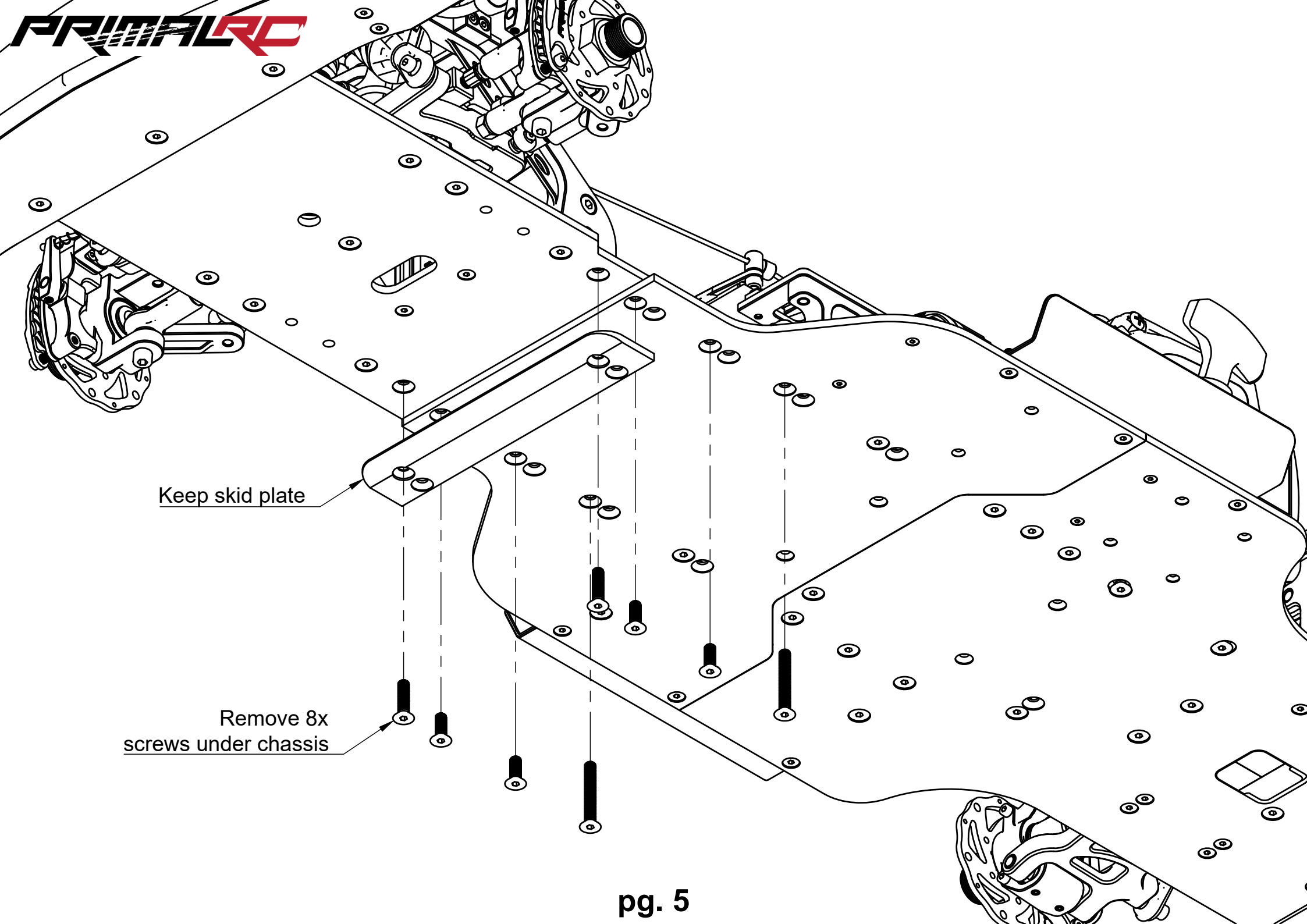


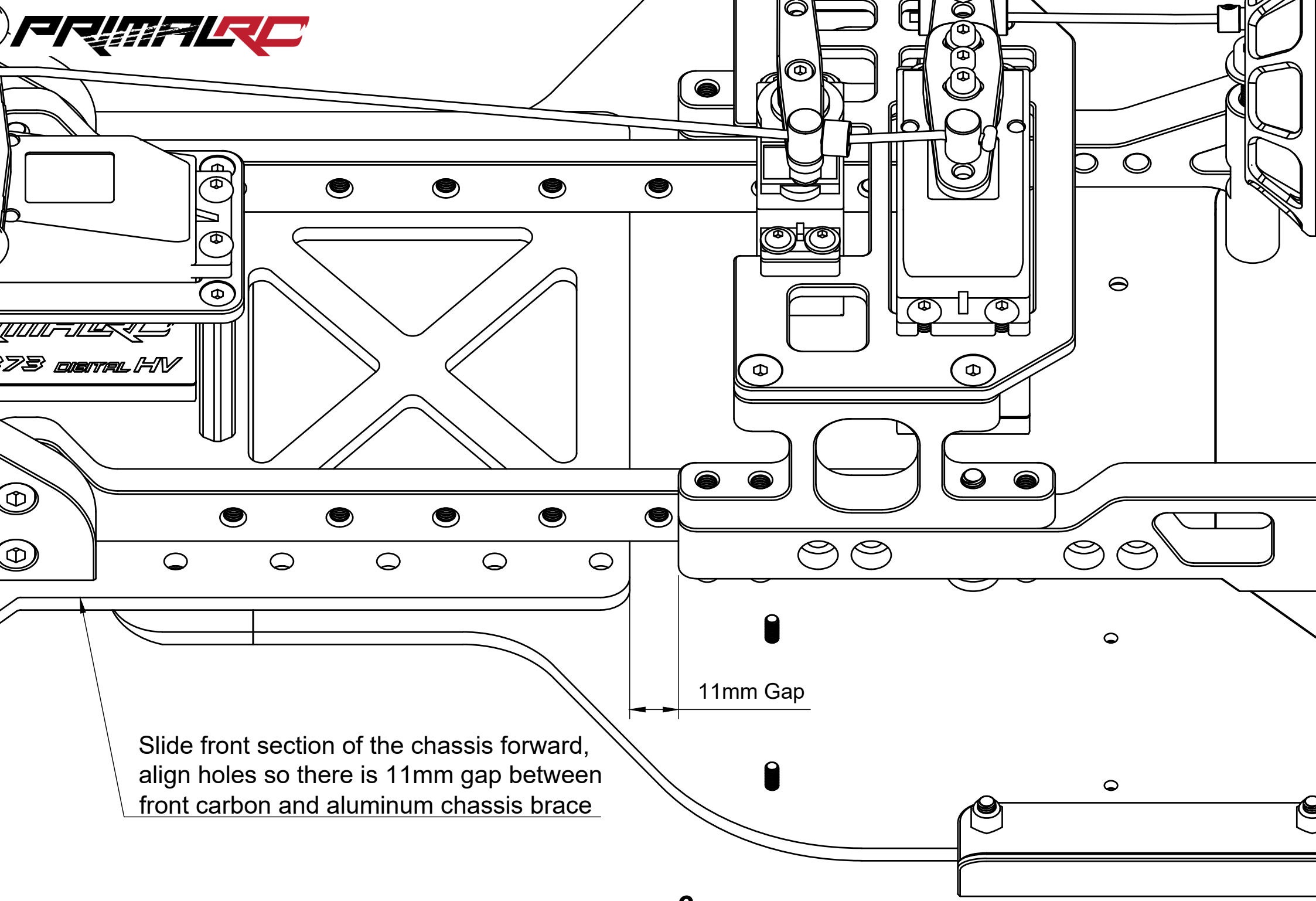
Temporarily remove
gas tank and
electronics box

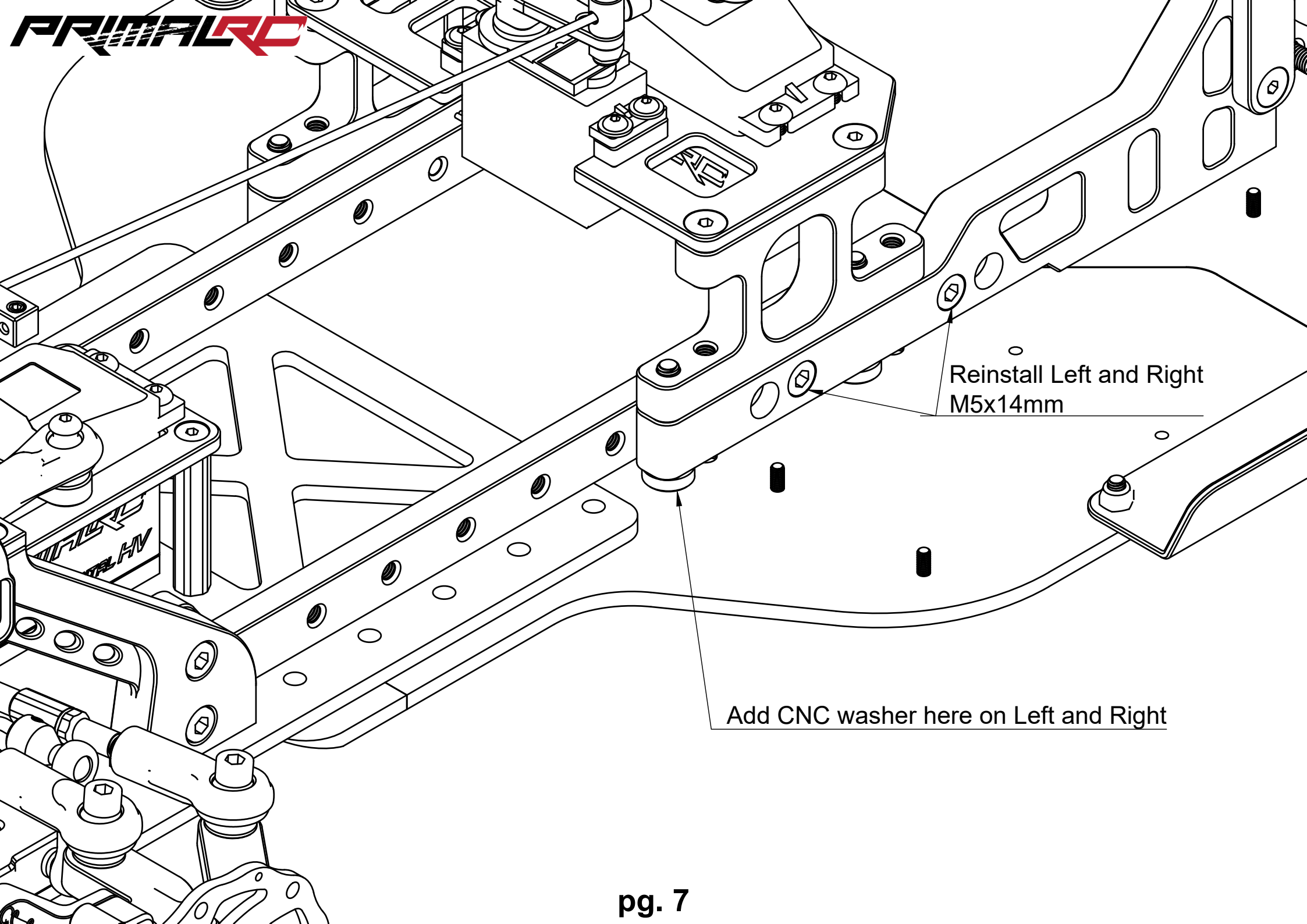

Remove Front and Rear
Challenger Body Mounts
and LED wiring

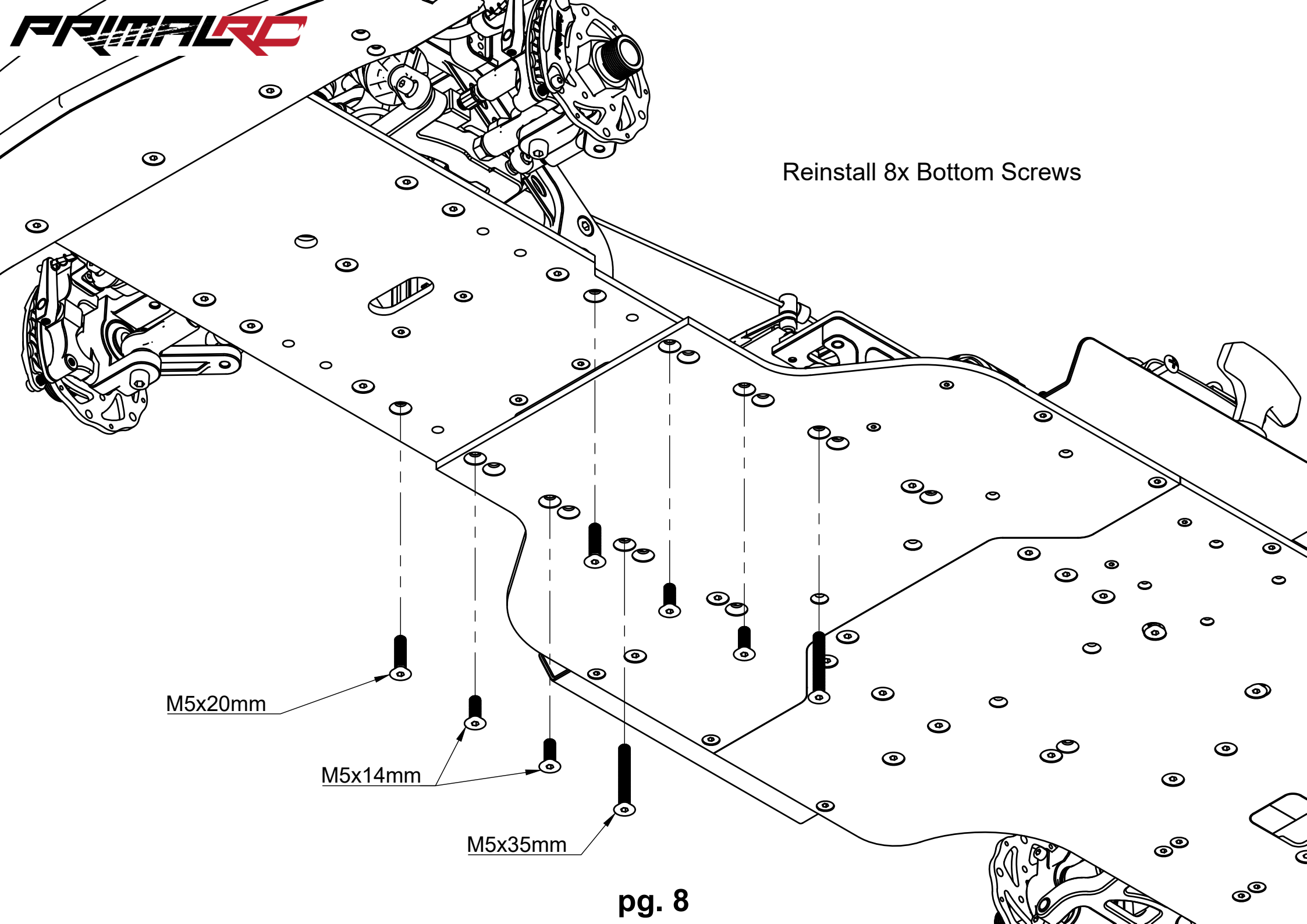

Remove Front Brake Wire
Replace with Longer Wire in Kit

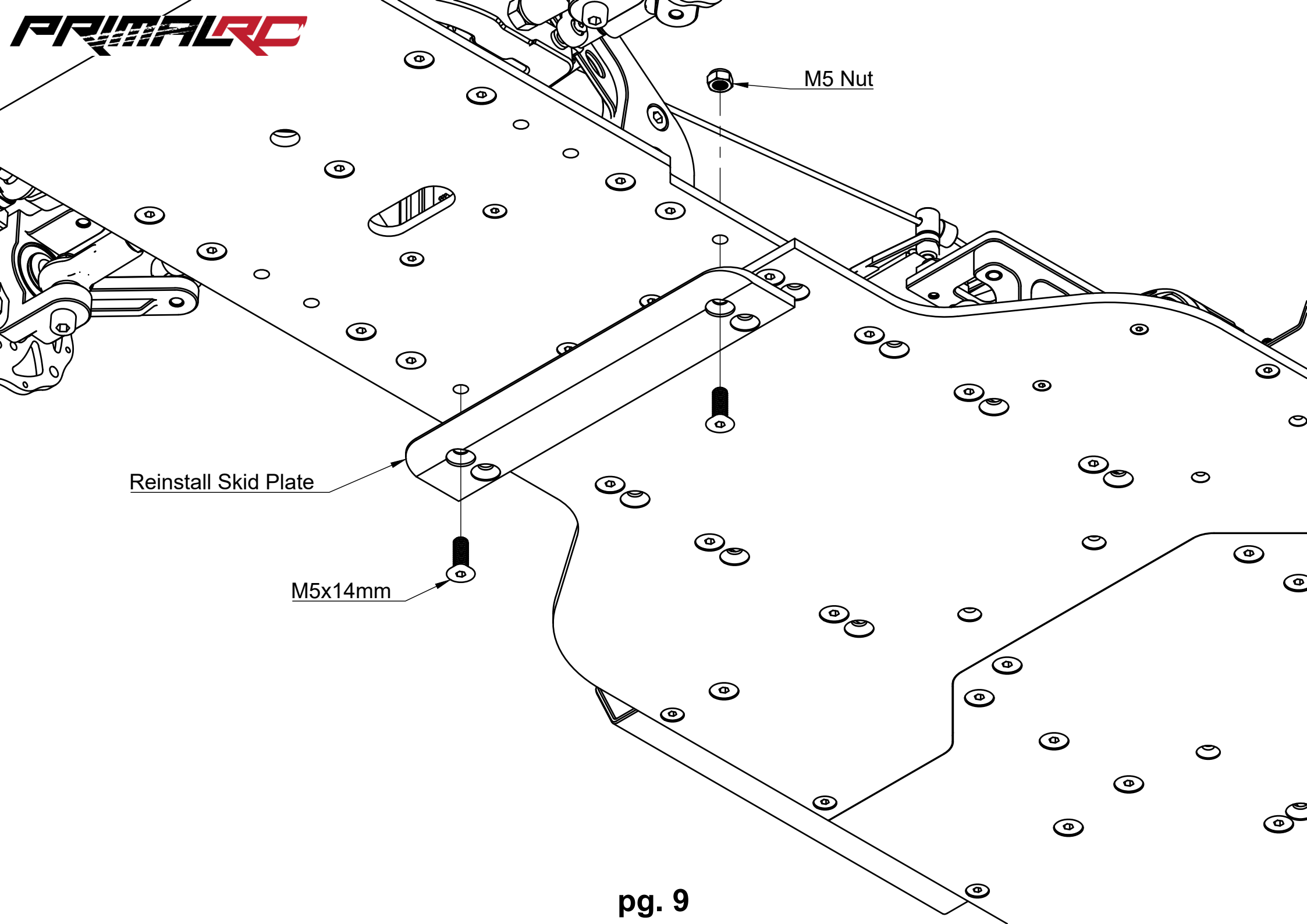

Remove From Both Sides

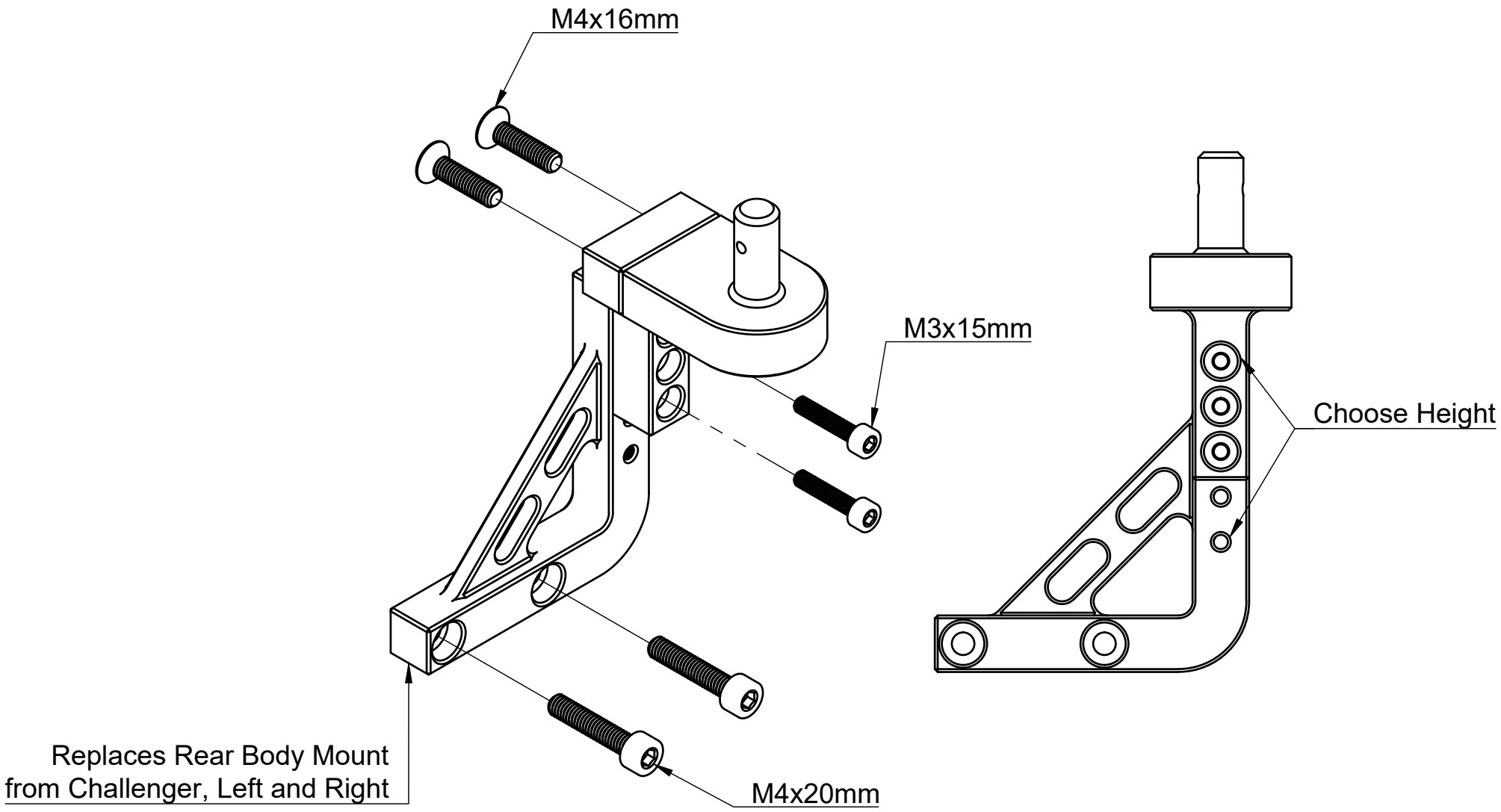

Keep skid plate
Remove 8x
screws under chassis

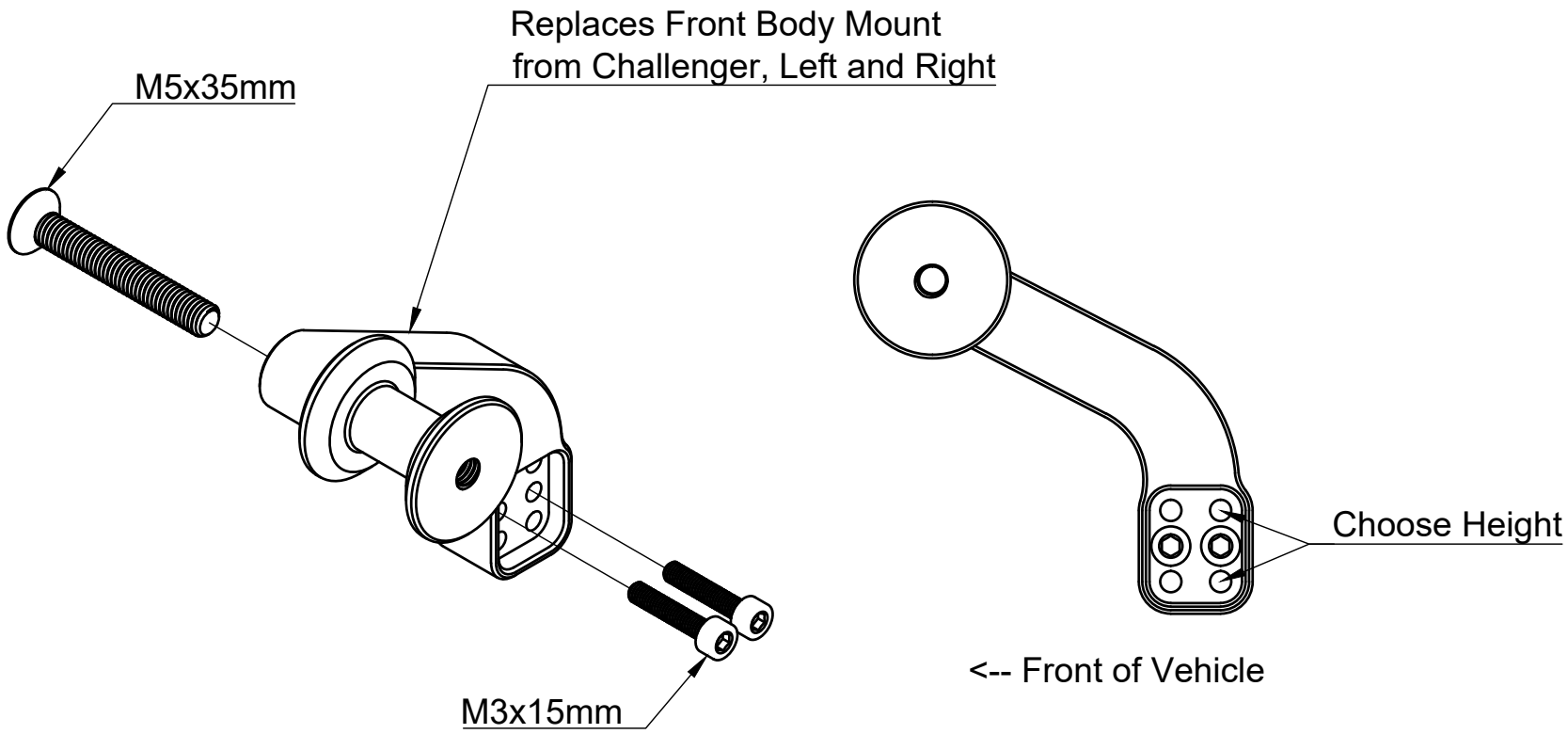

11mm Gap
Slide front section of the chassis forward, align holes so there is 11mm gap between front carbon and aluminum chassis brace

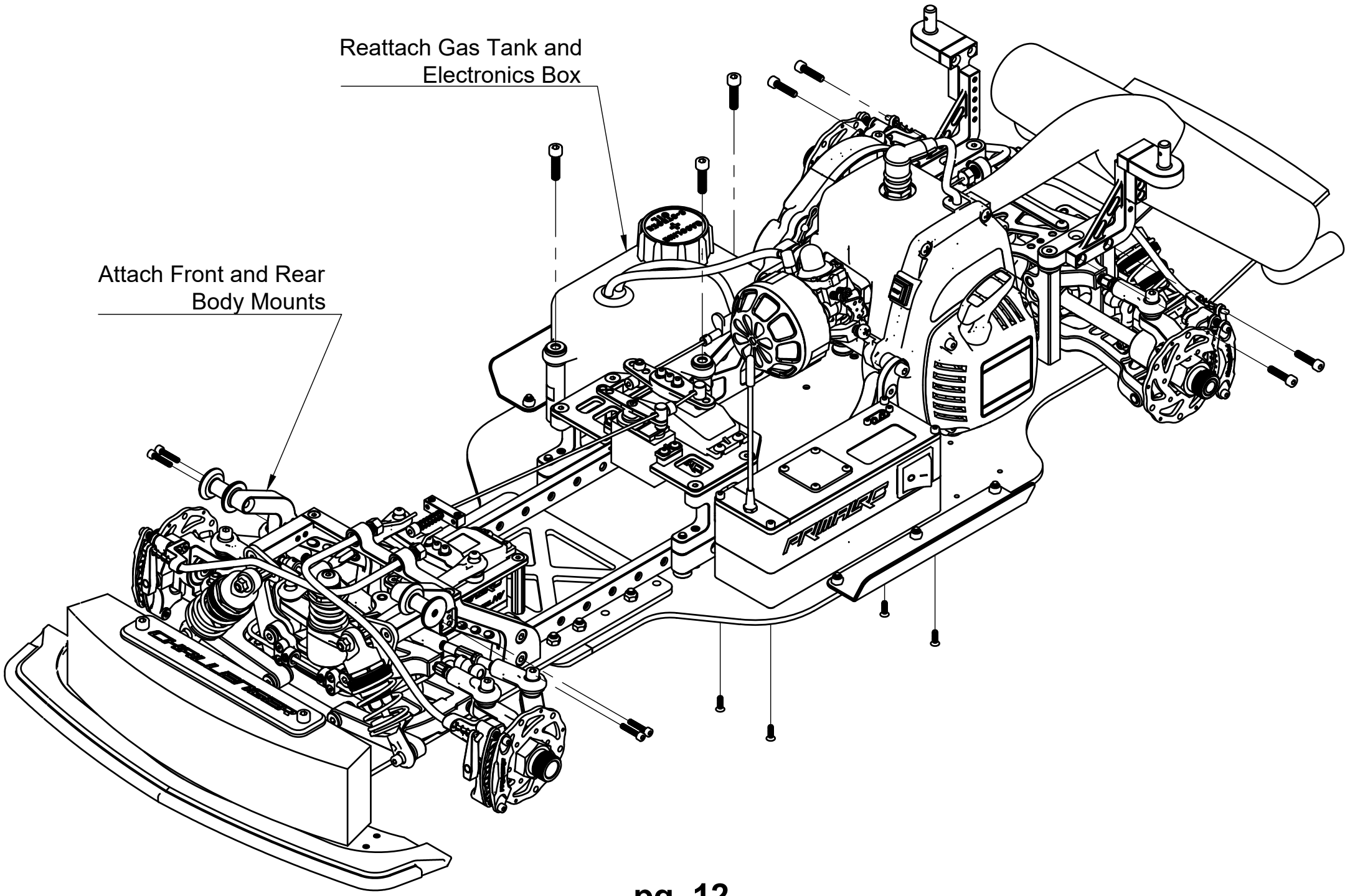

Reinstall Left and Right
M5x14mm
Add CNC washer here on Left and Right

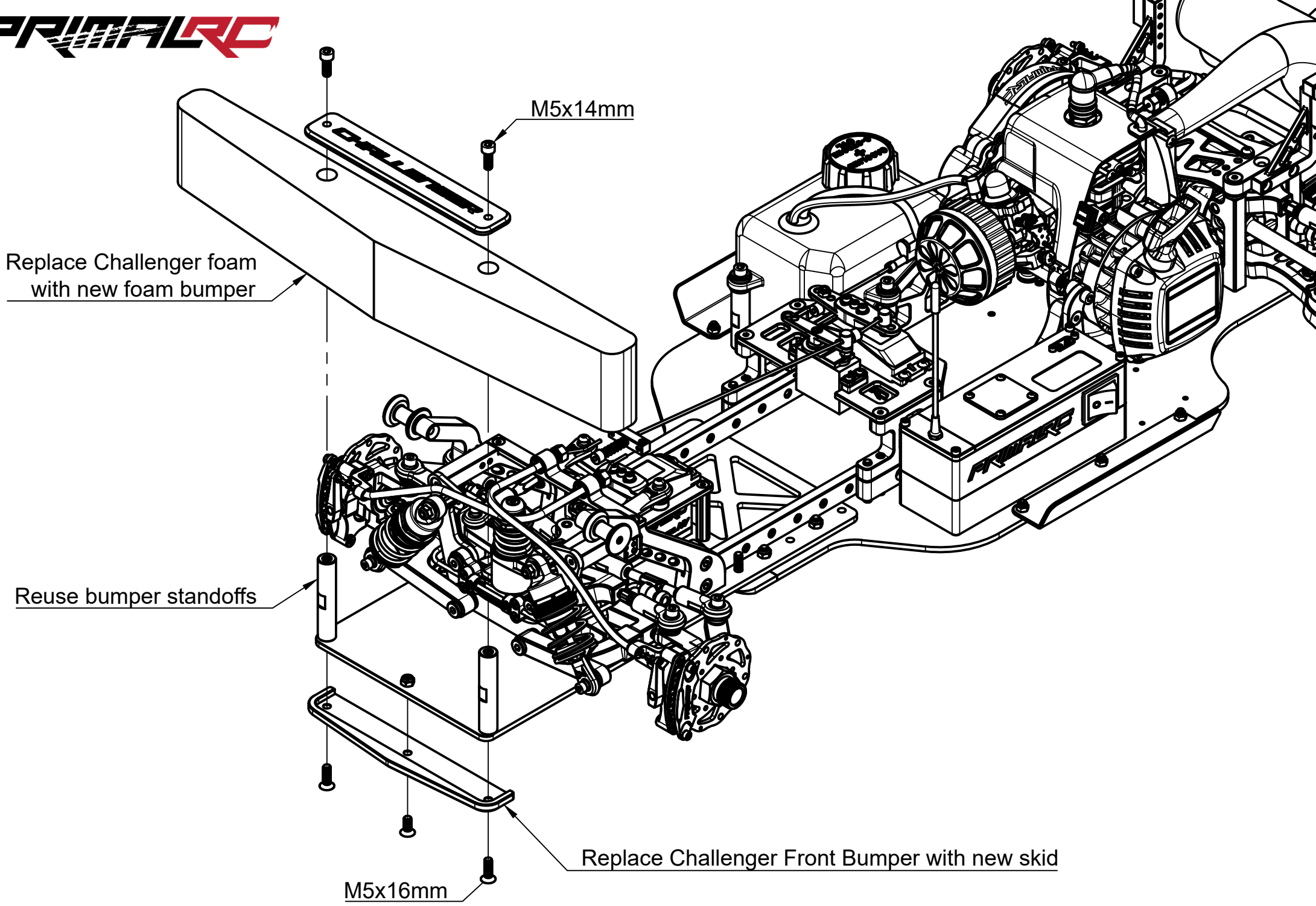

Reinstall 8x Bottom Screws
M5x20mm
M5x14mm
M5x35mm

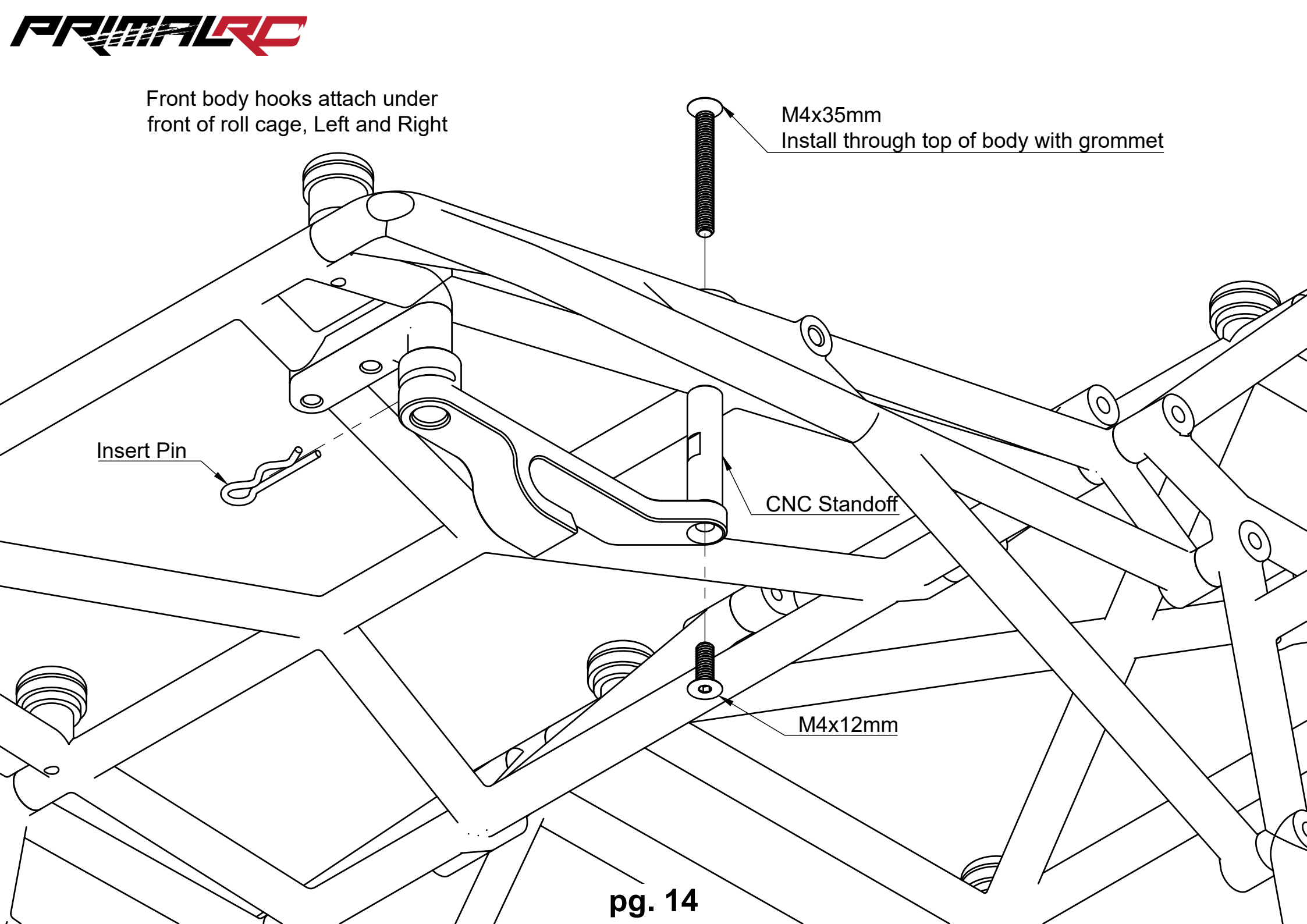

M5 Nut
Reinstall Skid Plate
M5x14mm

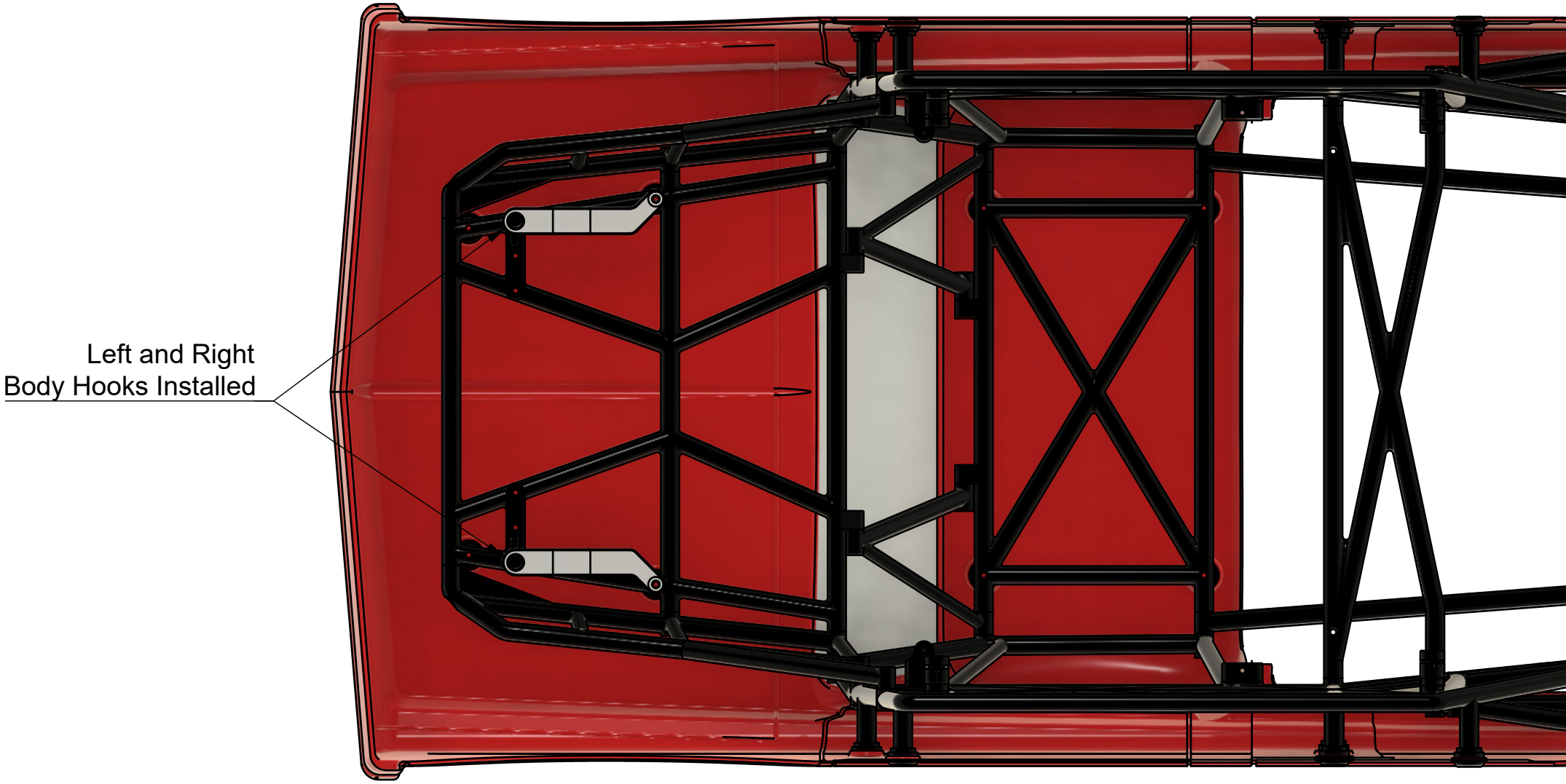

M4x16mm
M3x15mm
Choose Height
Replaces Rear Body Mount
from Challenger, Left and Right
M4x20mm

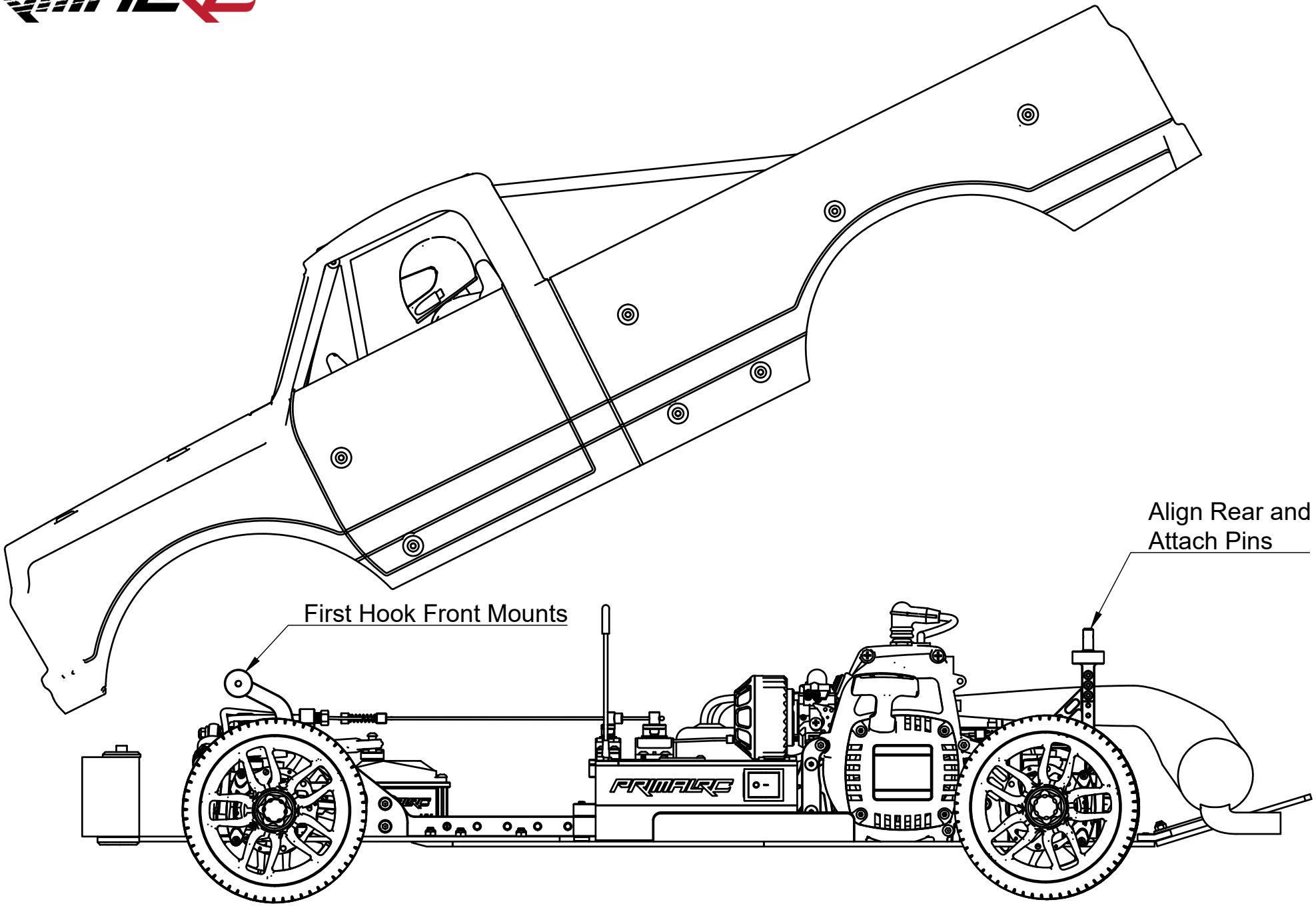

Replaces Front Body Mount
from Challenger, Left and Right
M5x35mm
M3x15mm
Choose Height
<-- Front of Vehicle


Reattach Gas Tank and
Electronics Box
Attach Front and Rear
Body Mounts


M5x14mm
Replace Challenger foam
with new foam bumper
Reuse bumper standoffs
Replace Challenger Front Bumper with new skid
M5x16mm


Front body hooks attach under
front of roll cage, Left and Right
M4x35mm
Install through top of body with grommet
Insert Pin
CNC Standoff
M4x12mm


Left and Right
Body Hooks Installed


Align Rear and
Attach Pins
First Hook Front Mounts