Use OEM bushing

Included Hardare
M8x1.25 x 25mm
M8 washer
M8x1.25 Lock Nut

Use OEM bolts and included washer

OEM Hardware

LH Lower Radiator Mount

RH Lower Radiator Mount

M8x1.25 x25mm
M8 washer
M8x1.25 Lock Nut

OEM Hardware

OEM Hardware

Use included nylon washers as needed
for headlight alignment

Not Required
*For alignment purposes
if hardware conflicts
with crash bar mounts,
clearance crash bar
mounts or omit hardware*

OEM Hardware

OEM Hardware

M8x1.25 x25mm
M8 washer
M8x1.25 Lock Nut
See Detail "B"

Frame rail attatchment
OEM Hardware

M8x1.25 x20mm
M8 washer
M8x1.25 Lock nut
See Detail "B"

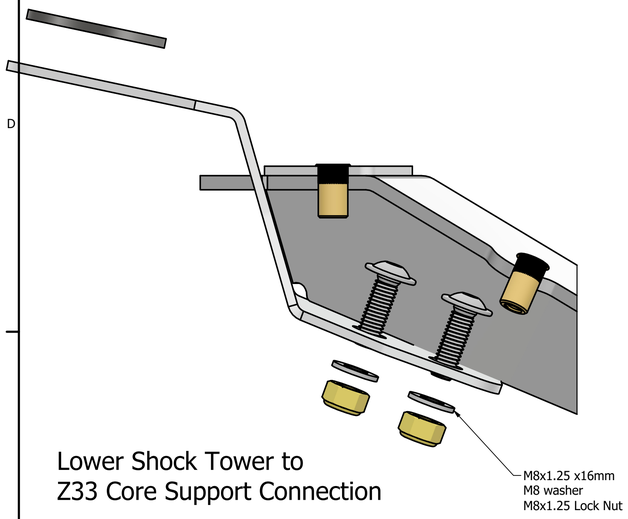
Detail "B"

M8x1.25 x25mm
M8 washer
M8x1.25 Lock Nut

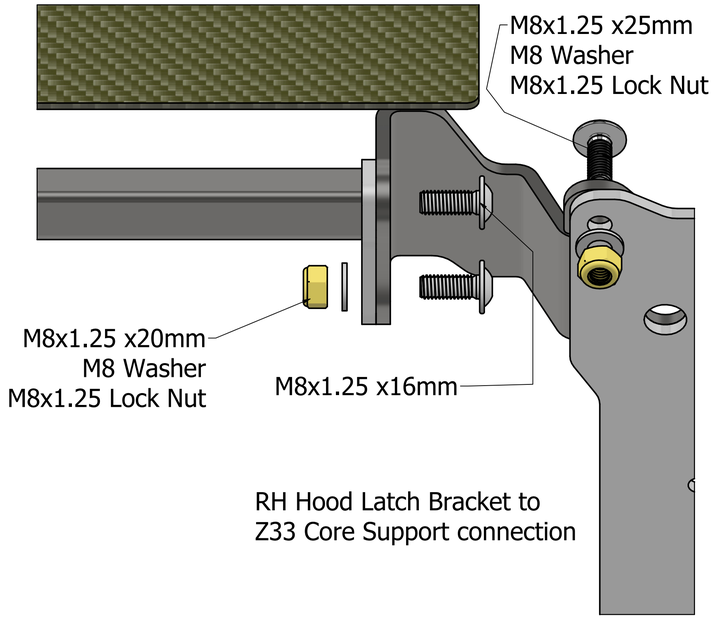
M8x1.25 x25mm
M8 washer
M8x1.25 Lock Nut
See Detail "B"

Use OEM bushing

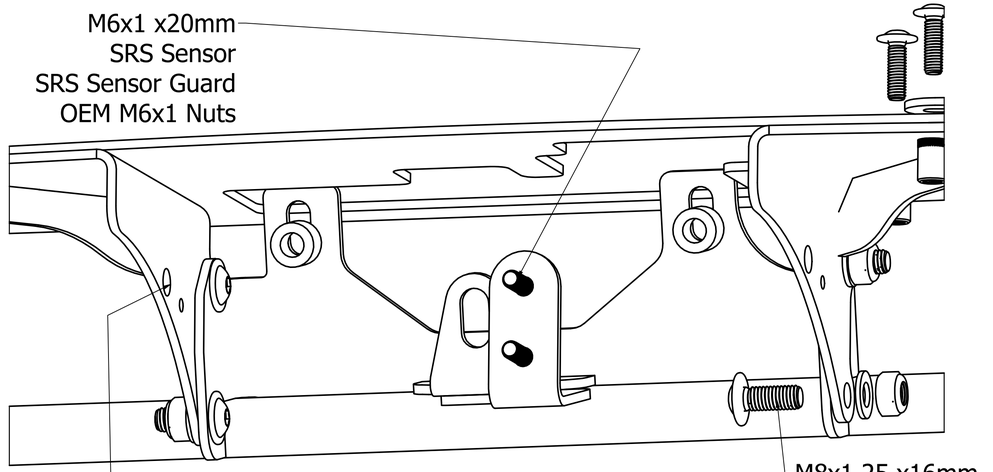
DRAWN GV	10/23/2026	George Van Buren			
CHECKED GV		TITLE			
QA		Z33 CS Instal Instructions			
MFG GV					
APPROVED GV		SIZE D		DWG NO Assembly Insutructions	REV 1
		SCALE 0.76		SHEET 1 OF 4	



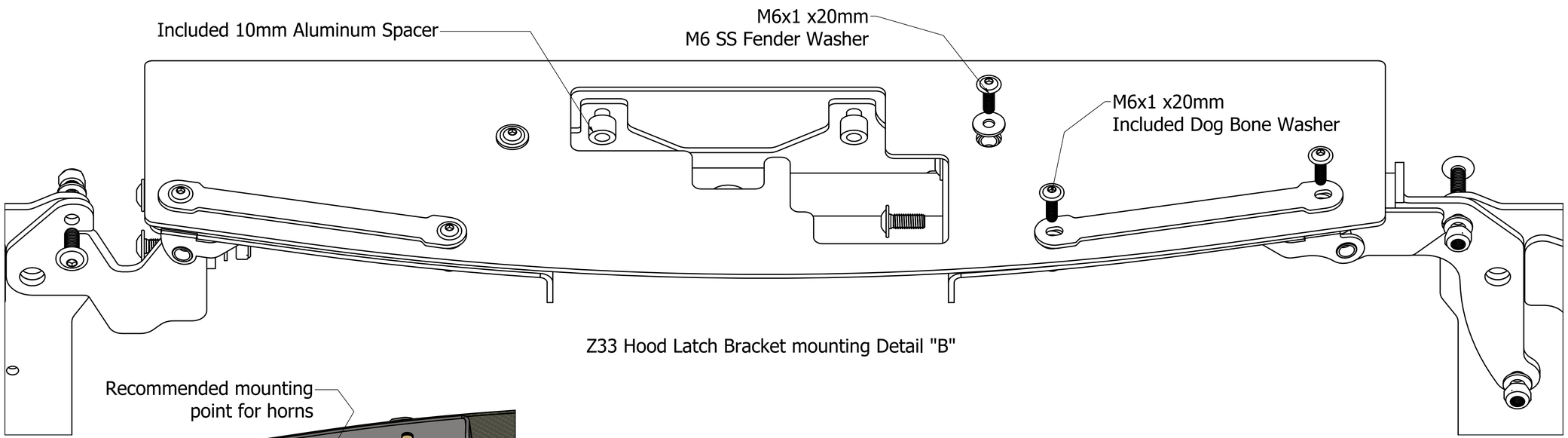
Lower Shock Tower to
Z33 Core Support Connection



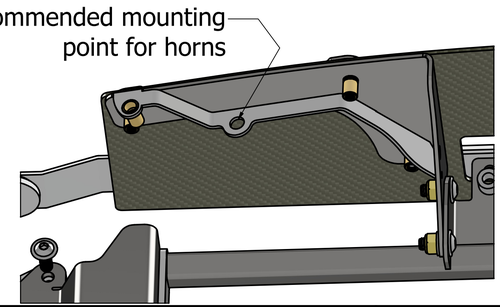
RH Hood Latch Bracket to
Z33 Core Support connection



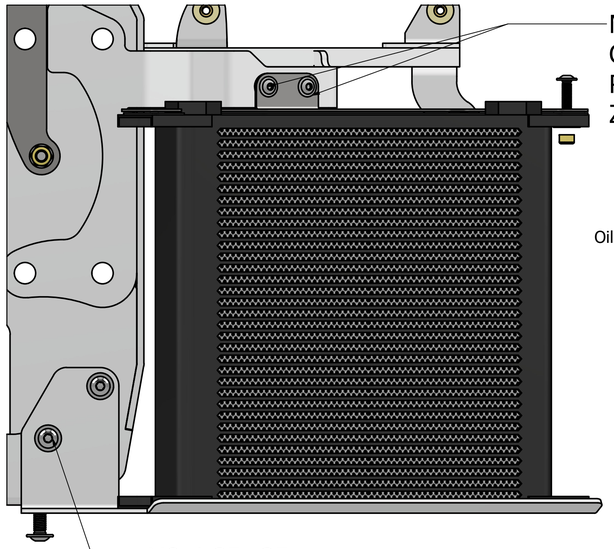
Z33 Hood Latch Bracket mounting Detail "A"



Z33 Hood Latch Bracket mounting Detail "B"



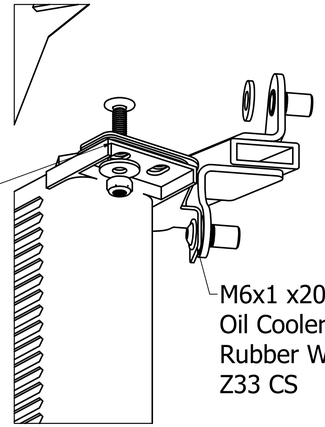
DRAWN GV	10/23/2026	George Van Buren	
CHECKED GV			
QA		TITLE: Z33 CS Instal Instructions	
MFG GV			
APPROVED GV		SIZE D	DWG NO Assembly Insutructions
			REV 1
		SCALE 1	SHEET 2 OF 4



M6x1 x20mm
Oil Coller Bracket
Rubber Washer
Z33 CS

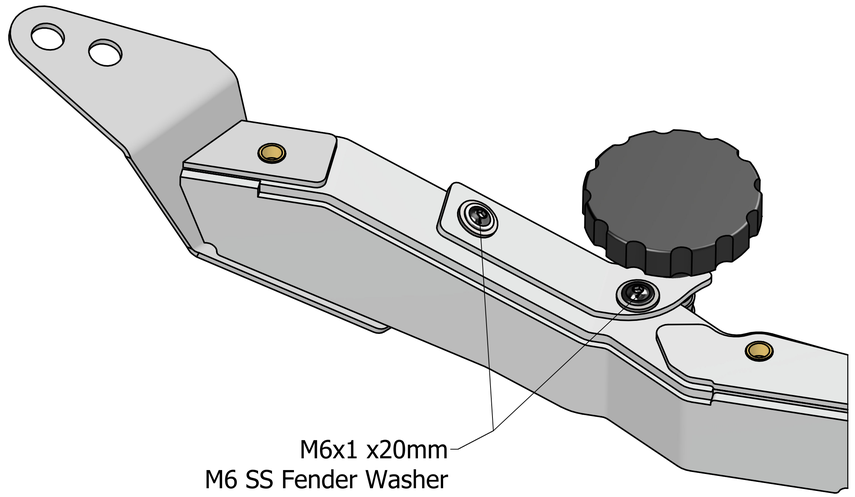
M8x1.25 x25mm
M8 Washer
M8x1.25 Lock Nut

CAN STACK

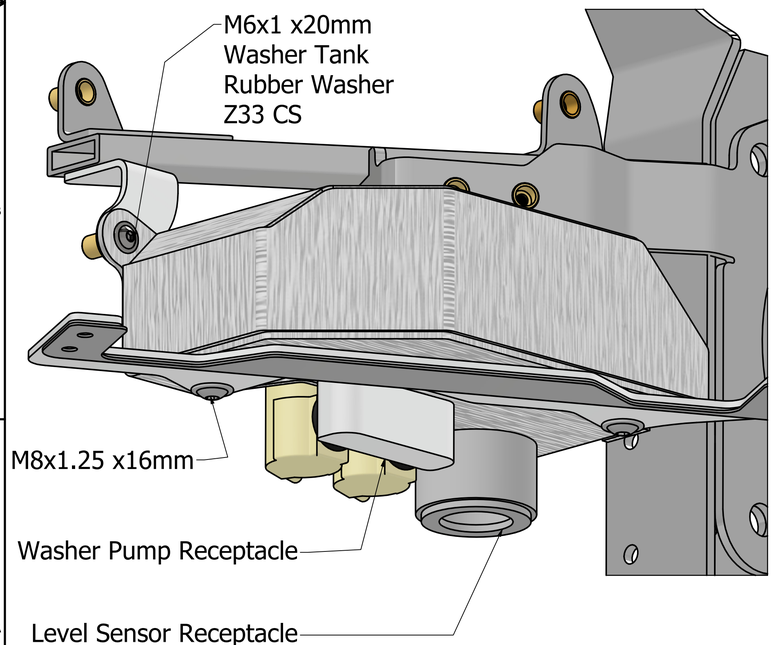


M6x1 x20mm
Oil Cooler Bracket
Oil Cooler Bracker Rubber Gasket
Oil Cooler
M6 SS Fender Washer
M6x1 Lock Nut

M6x1 x20mm
Oil Cooler Bracket
Rubber Washer
Z33 CS



M6x1 x20mm
M6 SS Fender Washer
Washer Tank Filler bracket
Rubber Washer
Z33 CS

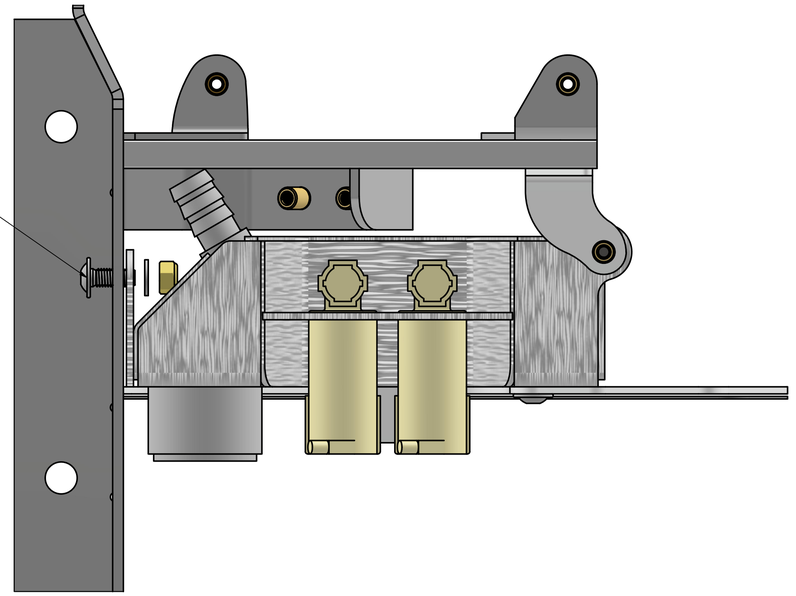


M6x1 x20mm
Washer Tank
Rubber Washer
Z33 CS

M8x1.25 x16mm

Washer Pump Receptacle

Level Sensor Receptacle



M8x1.25 x20mm
Z33 CS
Rubber Washer
Washer Tank
M8 Washer
M8x1.25 Lock Nut

DRAWN GV	10/23/2026	George Van Buren	
CHECKED GV			
QA		TITLE: Z33 CS Instal Instructions	
MFG GV			
APPROVED GV		SIZE D	DWG NO Assembly Insutructions — REV 1
		SCALE 0.5	SHEET 3 OF 4

Notes

- Attatch Oil Cooler Brackets and Washer tank to Z33 Aluminum Core Support if applicable before installing Z33 Aluminum Core Support to car
- Insert M8x1.25 x20mm to LH Z33 Aluminum Core Support seen on sheet 1 Detail "B" before installing Z33 Aluminum Core Support on car if applicable
- Install Z33 Aluminum Core Support to car loosely
- Install Hood Latch Bracket and Lower Cross Brace if applicable
- Tighten the optioned brackets and frame horn mounting hardware until snug, check fitment, and adjust before tightening for final install
- Use removable thread lock on hardware connections without mechanical locking mechanisms as desired.

DRAWN GV	10/23/2026	George Van Buren
CHECKED GV		TITLE
QA		Z33 CS Instal Instructions
MFG GV		
APPROVED GV		SIZE D / DWG NO Assembly Insutructions / REV 1
		SCALE / SHEET 4 OF 4