

FITTING INSTRUCTIONS

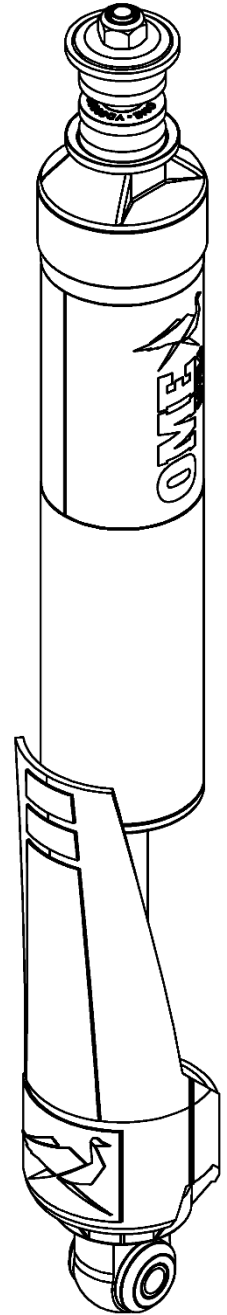
MT64601013L/R& MT64601014L/R

SUITS TOYOTA TACOMA REAR

WARNING

- ◆ This product must be installed exactly as per these instructions using only the hardware supplied.
- ◆ In the event of damage to any suspension component, contact your nearest authorised ARB stockist. Repairs or modifications to the suspension system components must not be attempted.
- ◆ Do not use this product for any vehicle make or model, other than those specified by ARB.
- ◆ Do not remove labels from suspension components.
- ◆ This product or its fixing must not be modified in any way.
- ◆ The installation of this product may require the use of specialized tools and/or techniques
- ◆ It is recommended that this product is only installed by trained personnel
- ◆ These instructions are correct as at the publication date. ARB Corporation Ltd. cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer
- ◆ During installation, it is the duty of the installer to check correct operation/clearances of all components

Note: These fitting instructions should be read in conjunction with the vehicle workshop manual.



FITTING KIT CONTENTS – VM80010069

Item	Description	Qty	Spare Part No.
1	MOUNT: TACOMA REAR LOWER	2	VF60050007SP
7	BRKT CAGE NUT M8 TACOMA	2	VE10040007SP

FITTING KIT CONTENTS – VM8001073

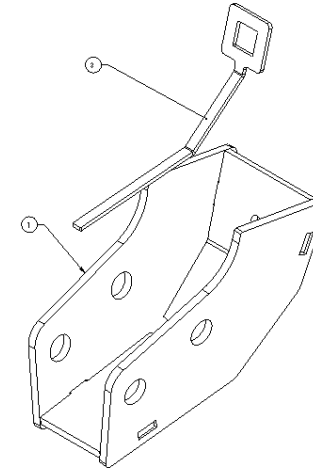
1	PLASTIC BAG ZIPLOCK	1	210615
2	BOLT M12 x 1.25 x 70	4	VD60030007SP
3	NUT CAGE M8	1	6151303
4	SLEEVE 12 x 16 x 32	2	VF50121632SP
5	NUT NYLOC M8	2	6151547SP
6	NUT M12 NYLOCK	4	VD60010002SP
7	WASHER SPRING M8	2	4584325SP
8	WASHER FLAT M8	6	VE70020004SP
9	BOLT M8 X 1.25 X 25	4	6151546SP

PIN MOUNT BUSH KIT CONTENTS – VM50010038

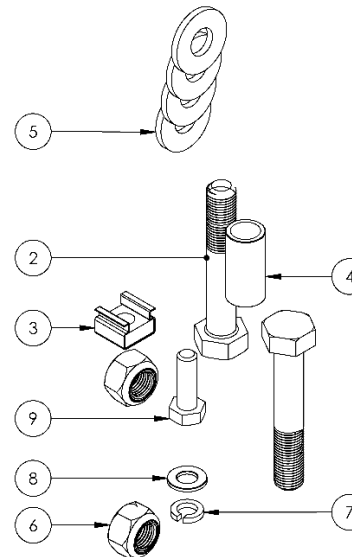
(Supplied fitted to MT-64 damper)

A	M12 x 1.25 NYLOC NUT	1	VD60010002
B	WASHER RETAINING 195004	2	VF60020006
C	BUSH NR 143820	1	VD50030005
D	BUSH NR 143825	1	VD50030004

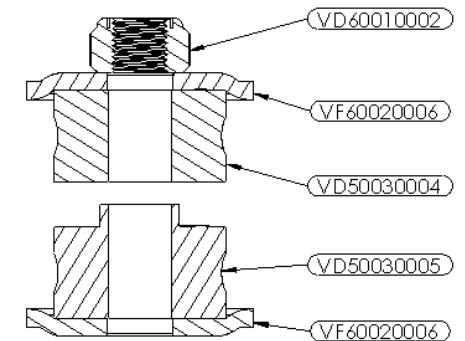
FITTING KIT CONTENTS – VM80010069



FITTING KIT CONTENTS – VM8001073



VM50010038

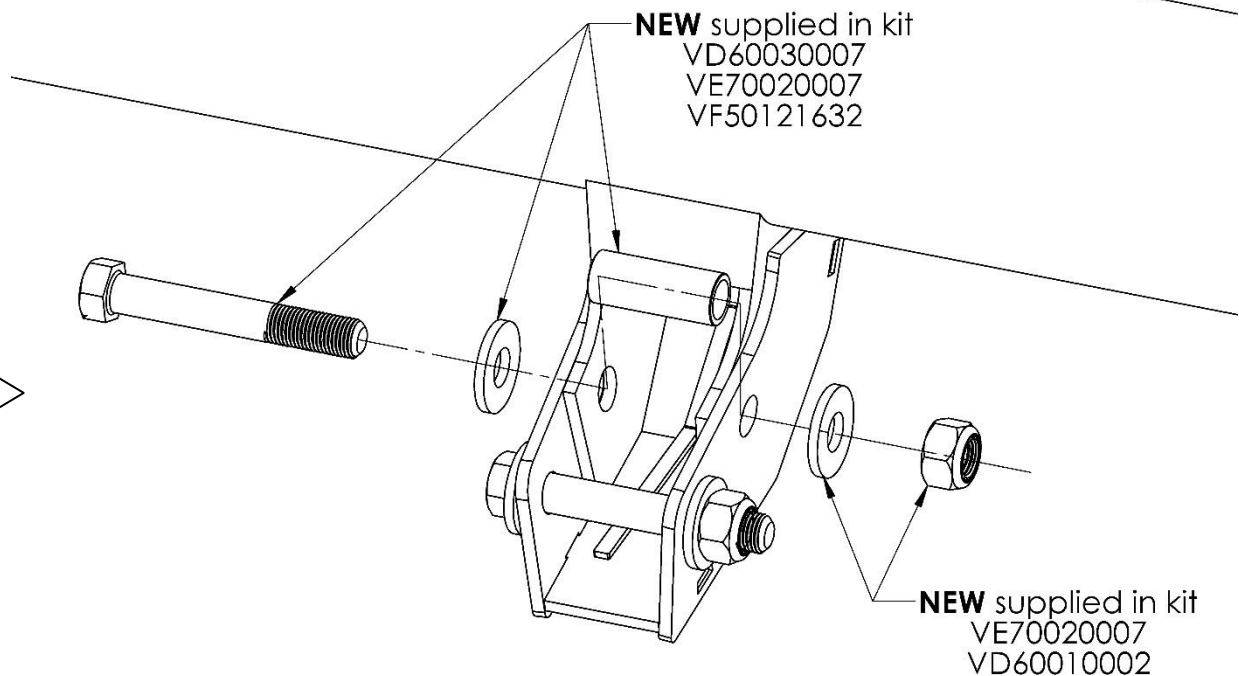
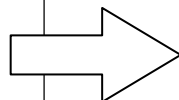


FITTING LOWER MOUNTS

Remove existing Rear Shock absorbers and fit new lower shock mount as described.

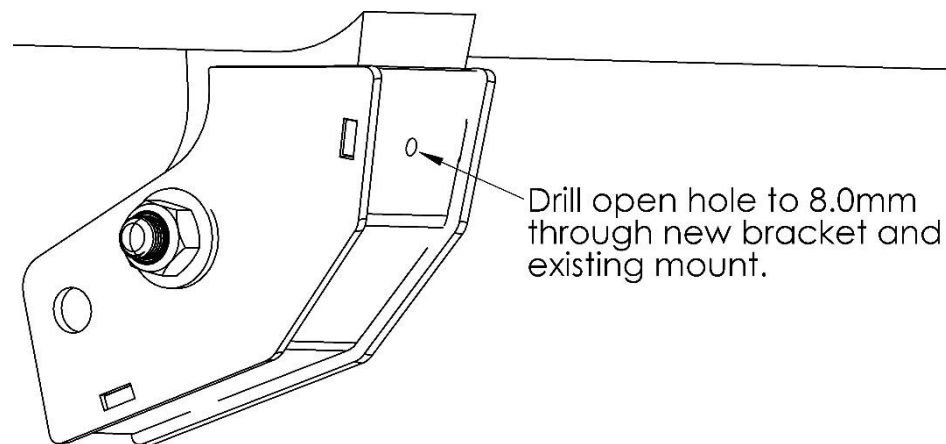
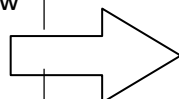
Step 1

Mount new bracket VF60050007 to original lower shock mount using M12 x 70mm bolt, Sleeve as crush tube, M12 washer and nut as shown in diagram, loosely fasten.



Step 2

In the new VF60050007 lower shock mount bracket, find pilot hole and drill through new bracket and original shock mount using 8.0mm – 9.0mm drill.



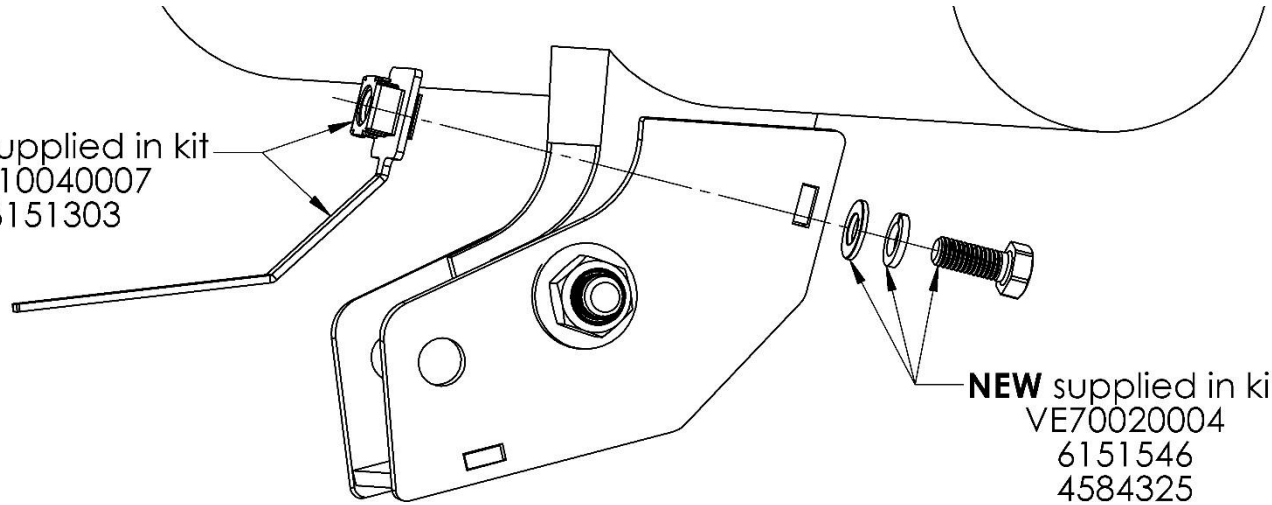
Step 3

Assemble VE40010007 and 6151303 together,
Feed and insert the nut assembly at the front of the bracket,
Using the hole drill in step 2, feed M8 x 25mm bolt with spring/flat washer through brackets and fasten together,



Torque Damper Nut: 25N.m (18 ft.lb)

NEW supplied in kit
VE10040007
6151303



NEW supplied in kit
VE70020004
6151546
4584325

Step 4

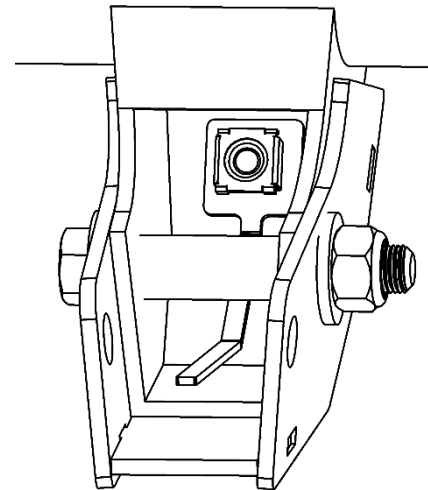
Tighten M12 fastener.



Torque Damper Nut: 108N.m (80 ft.lb)

Step 5

Repeat steps 1 through to 4 for the opposite side.



DAMPER PREPARATION and MOUNTING

The right shock is mounted in front of the axle and the left is mounted behind the axle. On the left (driver's side) where the damper mounts behind the axle, ensure the guard is on the front side of the damper to protect the shaft from front tire roots.

The MT-64 needs to be fitted with the suspension in droop.

Top Mount

Fit the damper to the vehicle top mount first as described below. Remove the nut, top washer, and top rubber bush. Insert into top shock mount, then fit the Bush (VD50030004), Washer (VF60020006) and secure with M12 nut (VD600100002) as shown by the diagram. To hold the damper body still while tightening the top nut



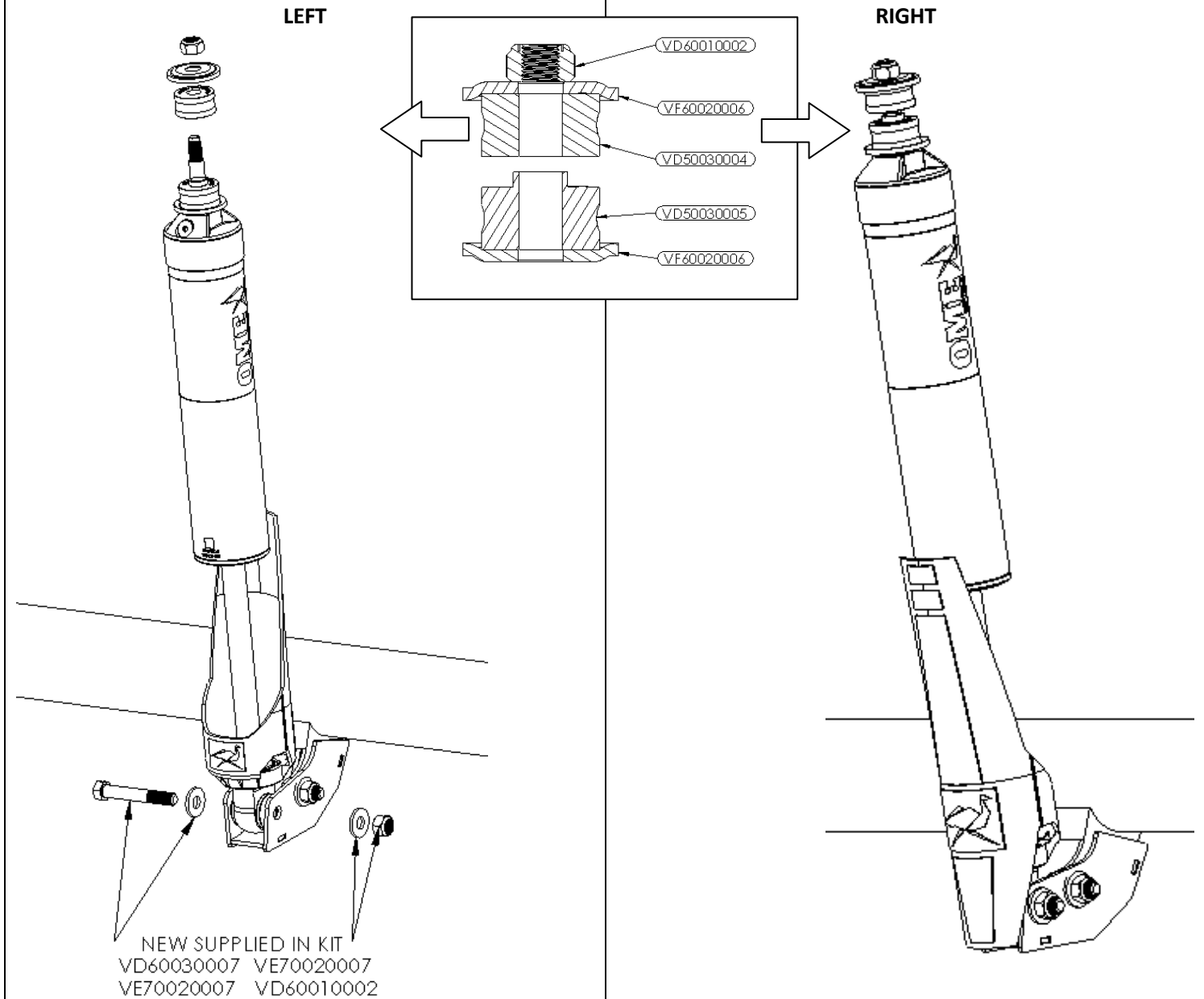
Torque Damper Nut: 45N.m (34 ft.lb)

Lower Mount

Fit the lower eye of the shock to the newly installed bracket using the M12x70 bolt, washers and nuts supplied as shown in the diagram.



Torque Damper Nut: 108N.m (80 ft.lb)



REVISION					
REV	DESCRIPTION	PREPARED BY	APPROVED BY	DATE	ECN No.
A	RELEASE	CHANDRA		28/09/2023	
B	RELEASE	CHANDRA		08/05/2024	24 - 127