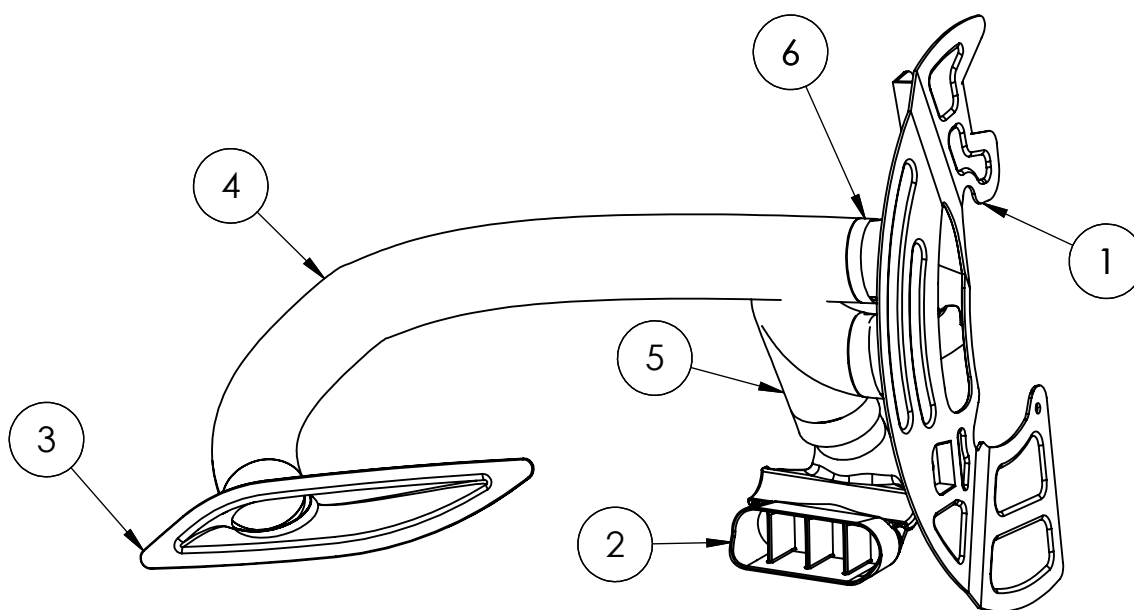


F8XX-OUT2

BMW F8X FRONT BRAKE DUCT KIT

DOUBLE OUTLET



ITEM	DESCRIPTION	QTY.
1	BMW F8X Brake Shield Duct	2
2	Brake Duct LCA Pickup	2
3	Front Bumper Intake Duct	2
4	Brake Duct Hose 1.5m	2
5	Brake Duct Hose 0.4m	2
6	Hose Clamps	8

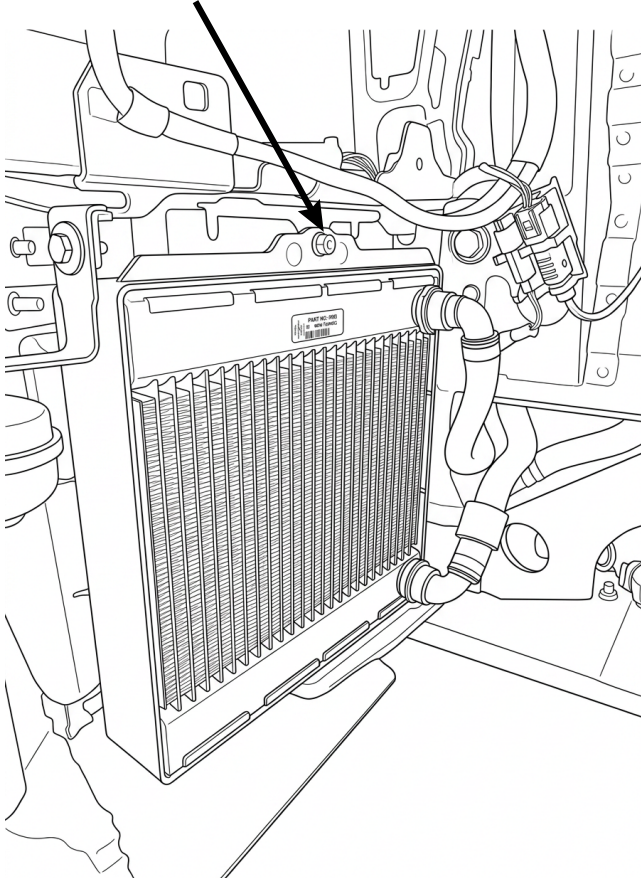
****LEFT HAND SIDE OF VEHICLE SHOWN**

F8XX-OUT2

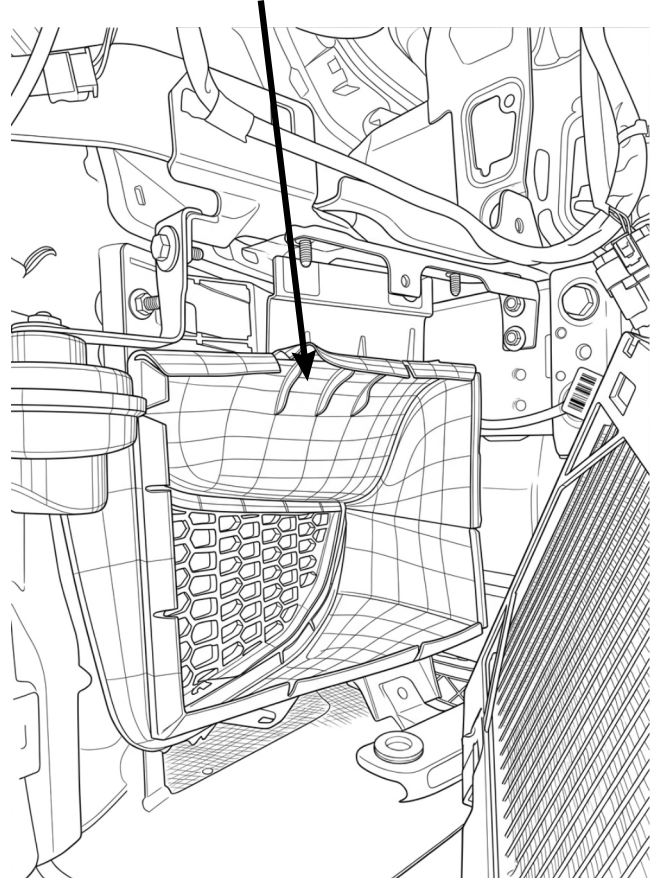
BMW F8X FRONT BRAKE DUCT KIT

DOUBLE OUTLET

RADIATOR BOLT



RADIATOR DUCT TRIM

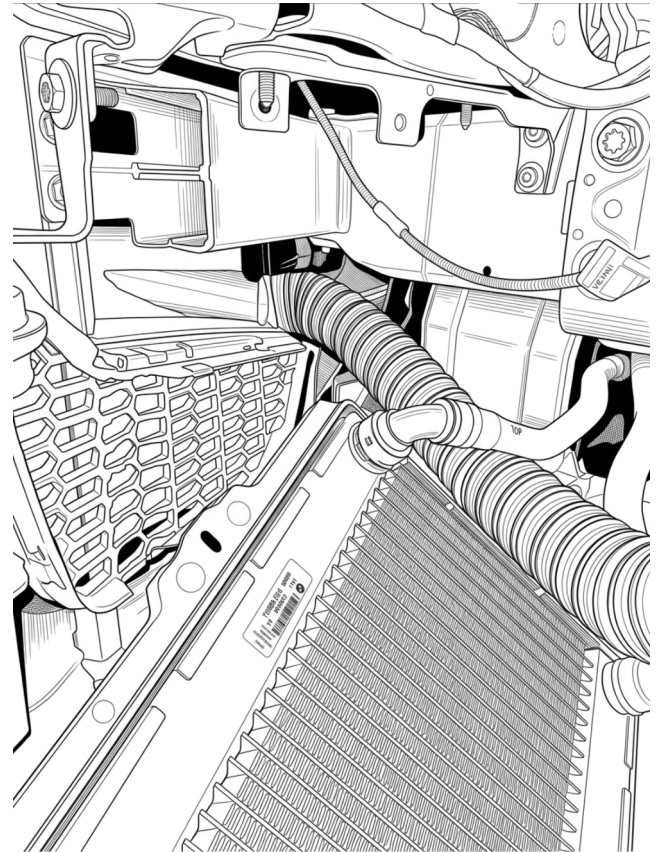
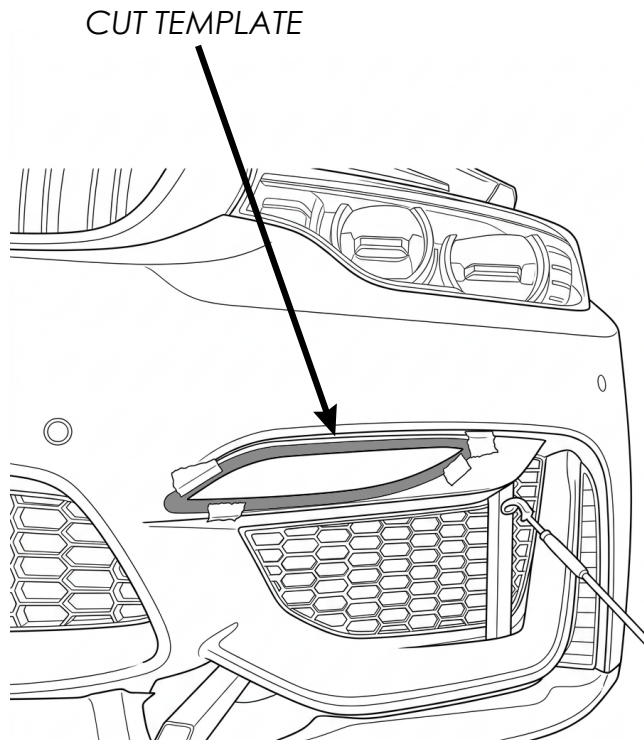


1. REMOVE WHEEL AND WHEEL WELL LINING.
2. MOVE RADIATOR BY REMOVING TOP BOLT WITH T30 TORX BIT. (COOLANT LINES DO NOT NEED TO BE DISCONNECTED).
3. REMOVE RADIATOR DUCTING TRIM.

F8XX-OUT2

BMW F8X FRONT BRAKE DUCT KIT

DOUBLE OUTLET

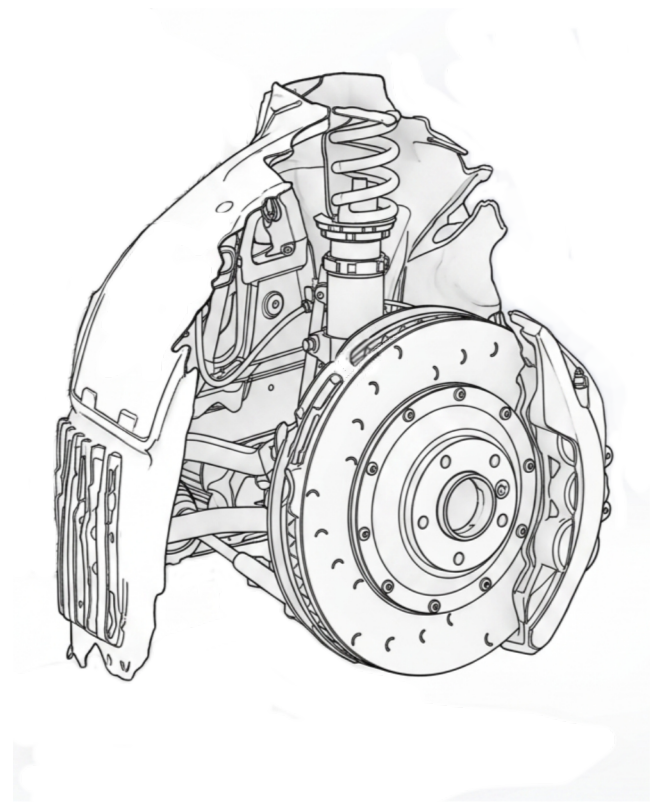
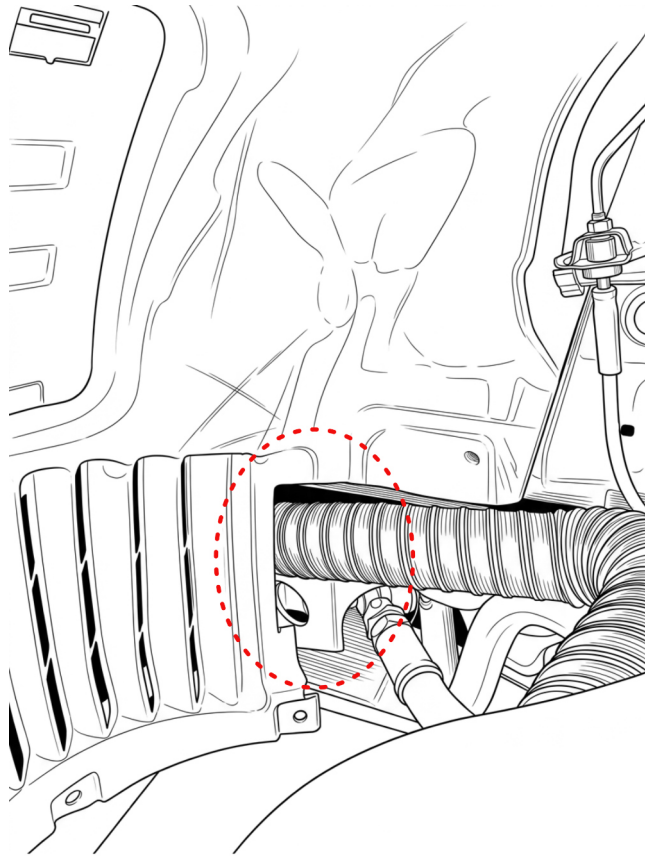


4. USING SUPPLIED TEMPLATE, CUT FRONT BUMPER TO FIT THE FRONT BUMPER INLET DUCT.
5. THOROUGHLY CLEAN MOUNTING SURFACE.
6. TO MOUNT THE FRONT BUMPER INLET DUCT, REMOVE ADHESIVE BACKING AND FIRMLY PUSH DUCT ONTO THE BUMPER.
**** WAIT AT LEAST 20MINS FOR THE MOUNTING TAPE TO BOND.
20MINS = 50% STRENGTH, 72HRS = 100% STRENGTH.**
7. ROUTE 1.5M DUCTING HOSE INBETWEEN COOLANT LINES AND SECURE ONTO FRONT BUMPER INLET DUCT WITH SUPPLIED HOSE CLAMPS.
**** ENSURE NOT TO OVERTIGHTEN HOSE CLAMPS.**

F8XX-OUT2

BMW F8X FRONT BRAKE DUCT KIT

DOUBLE OUTLET

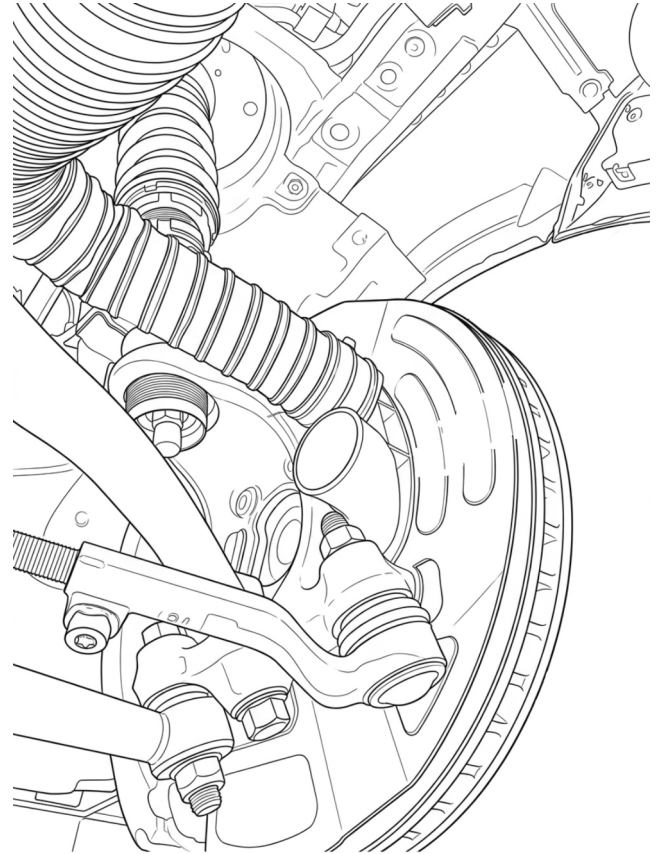
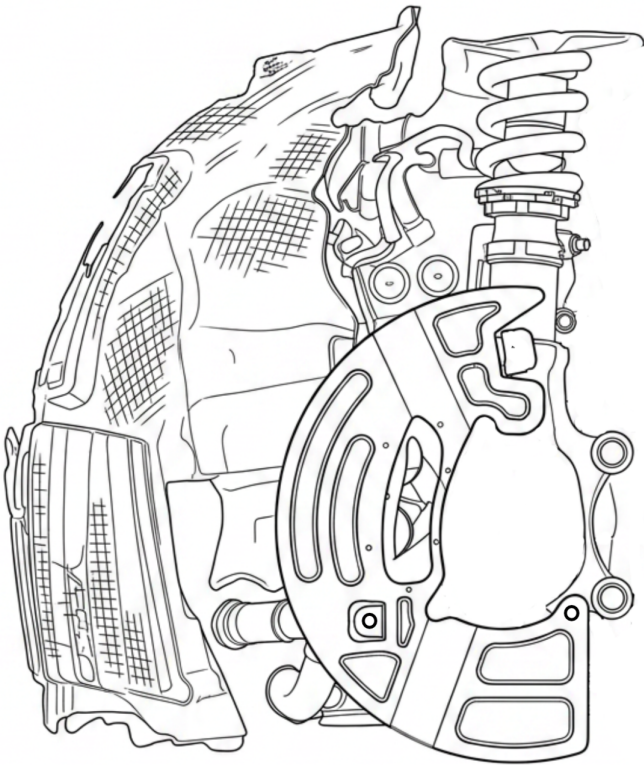


8. REINSTALL RADIATOR DUCTING TRIM AND RADIATOR.
9. TRIM WHEEL WELL LINER TO ACCOMODATE DUCTING HOSE AS HIGHLIGHTED AND REINSTALL LINER.
10. REMOVE BRAKE CALIPER AND BRAKE DISC ROTOR.

F8XX-OUT2

BMW F8X FRONT BRAKE DUCT KIT

DOUBLE OUTLET

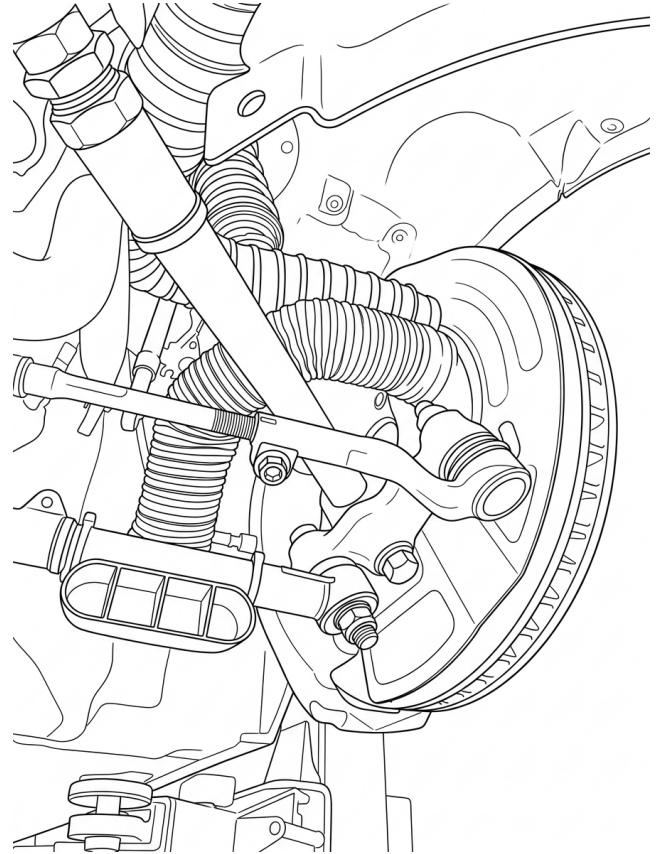
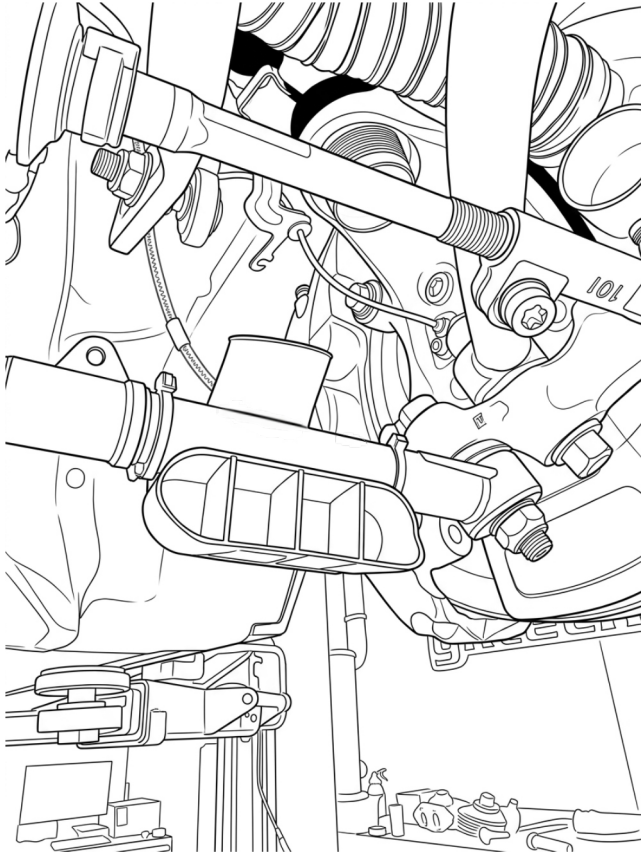


11. REPLACE OEM BRAKE DUST SHIELD WITH GKTECH DUST SHIELD.
12. SECURE DUCTING HOSE FROM FRONT BUMPER TO DUST SHIELD OULET FLANGE WITH SUPPLIED HOSE CLAMPS.
**** FOR DOUBLE OUTLET DUST SHIELD, ATTACH THE HOSE TO THE TOP OUTLET.**
**** ENSURE NOT TO OVERTIGHTEN HOSE CLAMPS.**
13. RE-INSTALL BRAKE DISC ROTOR AND CALIPER.

F8XX-OUT2

BMW F8X FRONT BRAKE DUCT KIT

DOUBLE OUTLET



14. SECURE LCA BRAKE DUCT PICKUP WITH CABLE TIES.
15. ROUTE 0.4M DUCTING HOSE FROM LCA PICKUP TO LOWER FLANGE ON DUST SHIELD AND SECURE WITH SUPPLIED HOSE CLAMPS.
**** ENSURE NOT TO OVERTIGHTEN HOSE CLAMPS.**

REPEAT PROCESS FOR RIGHT HAND SIDE.