

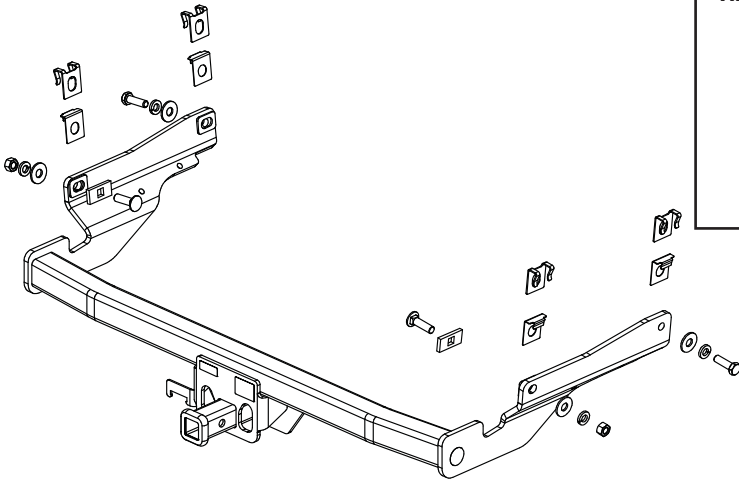
INSTALLATION INSTRUCTIONS

PART NUMBER:
0000-8E-R01

TRAILER CLASS I HITCH

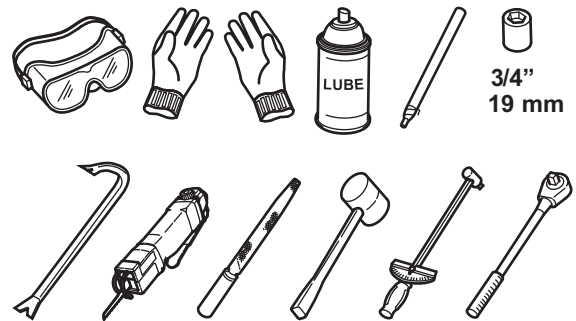
APPLICABLE MODELS:
2013 > CX-5

PACKAGE CONTENTS




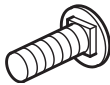
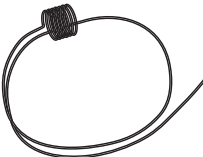



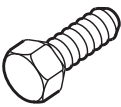



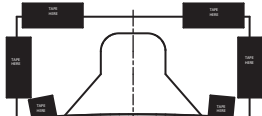


WARNING: ALTHOUGH THIS HITCH IS DESIGNED TO SAFELY TOW IT'S RATED LOAD, IT IS RECOMMENDED THAT YOU CONSULT YOUR VEHICLE OWNER'S MANUAL FOR FURTHER RECOMMENDATIONS OR LIMITATIONS. TRAILER BRAKES ARE RECOMMENDED FOR TOWING LOADS IN EXCESS OF 1500 lbs. BE SURE YOUR TRAILER HAS SAFETY CHAINS AND THAT EACH CHAIN WILL HOLD THE TRAILERS MAXIMUM GROSS WEIGHT.

TOOLS REQUIRED



HARDWARE KIT CONTENTS SERVICE PART 0000-8E-R02

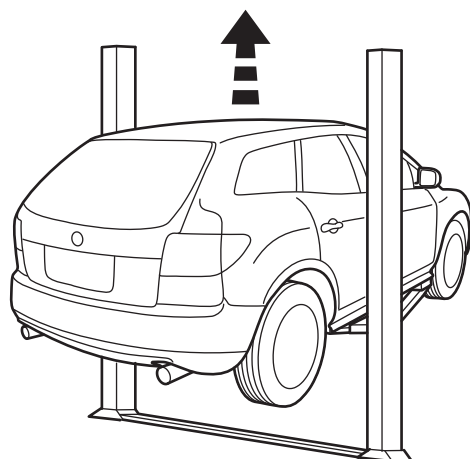
A		B		C		D	
	4x		4x		2x		2x
E		F		G		H	
	3x		4x		4x		2x
I		J		K		L	
	2x		TIE WRAP 2x		CX-5 USER GUIDE		INSTALLATION INSTRUCTIONS
						M	
							TEMPLATE

0 BEFORE INSTALLATION

- A) READ ENTIRE INSTALLATION INSTRUCTIONS BEFORE PROCEEDING.
- B) BE CAREFUL NOT TO DAMAGE PAINT OR KIT COMPONENTS.
- C) DO NOT OVER TIGHTEN BOLTS, TIGHTEN TO SPECIFIED TORQUE.
- D) CLEAN MUD, DIRT & SALT FROM INSTALLATION AREAS.
- E) SOME STEPS OF THIS INSTALLATION WILL REQUIRE TWO PEOPLE TO COMPLETE.

1

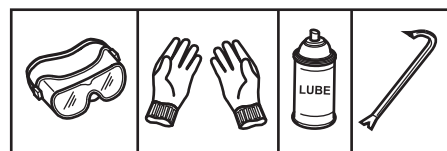
HOIST VEHICLE UP



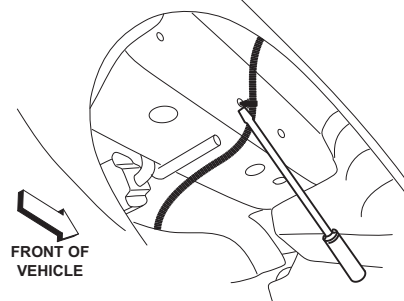
2

UNDER BODY PREP / MUFFLER LOWERING

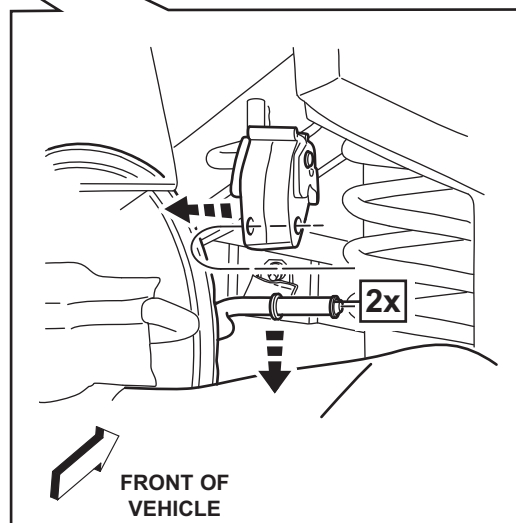
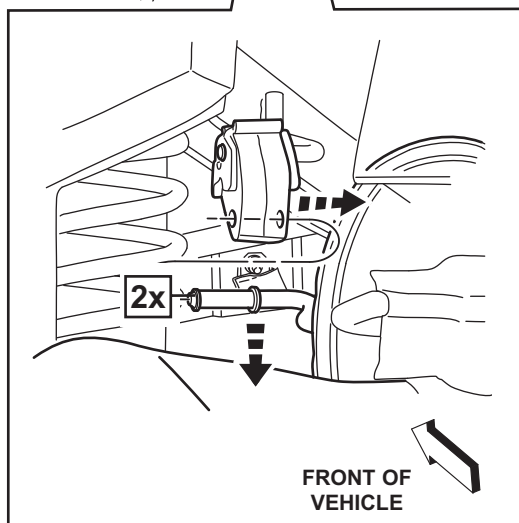
- A) CLEAN DIRT AND SALT FROM INSTALLATION AREA.
 - B) TO EASE REMOVAL, APPLY SPRAY LUBE TO RUBBER MUFFLER MOUNTS AT TOP PORTION.
 - C) USING A PRY BAR, LOOSEN RUBBER MUFFLER MOUNTS AT THE FRONT AND BACK OF MUFFLER BY PRYING BOTTOM PORTION OF RUBBER MOUNT FROM PIN.
 - D) LOWER EXHAUST.
- NOTE: IT IS NOT REQUIRED TO COMPLETELY REMOVE THE MUFFLER
- NOTE: FOR RE-INSTALLATION, IT IS EASIER TO LEAVE THE MUFFLER MOUNTS ON THE FRAME OF THE VEHICLE



PASSENGER SIDE



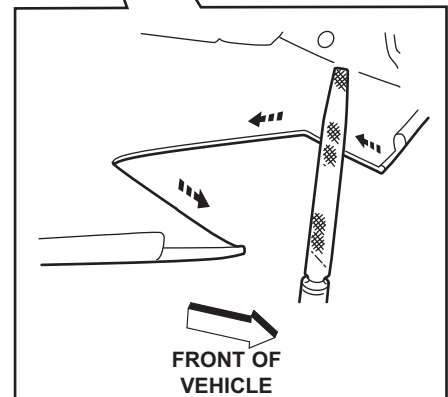
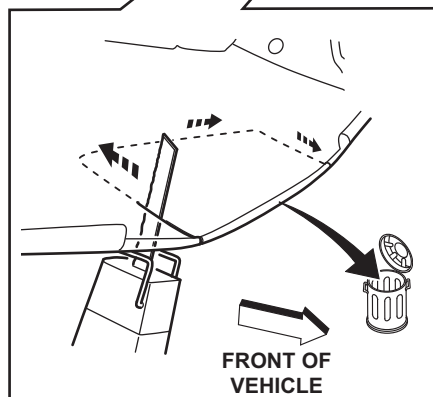
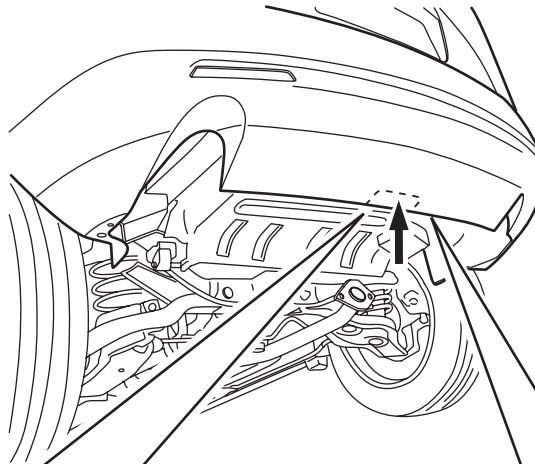
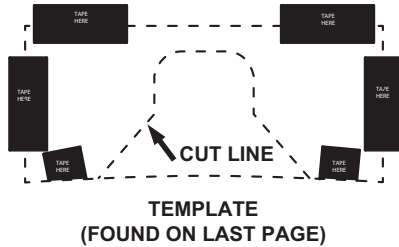
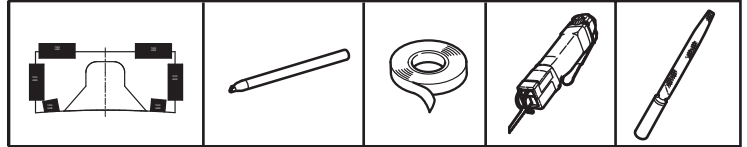
IF EQUIPPED, REMOVE THE AUTO HEADLIGHTS WIRE HARNESS FROM THE DRIVERS SIDE AND TRANS VENT TUBE FROM THE PASSENGER SIDE



3

CUT REAR FASCIA

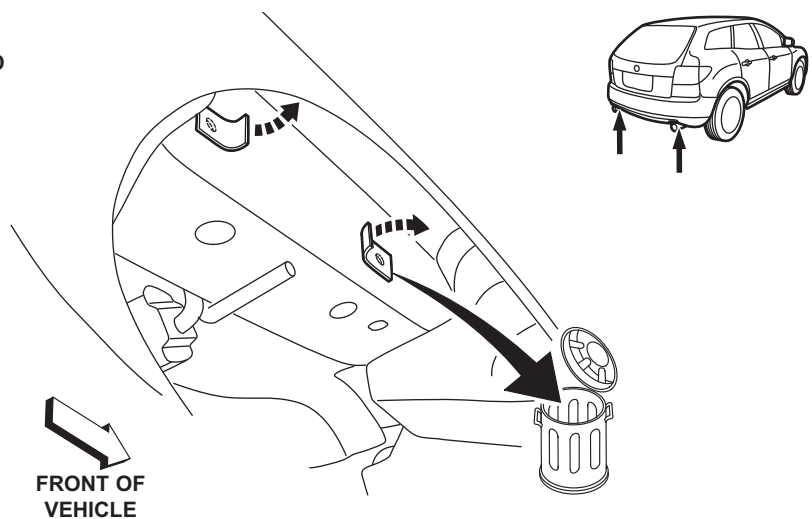
- LOCATE CUT OUTLINE ON OUTSIDE REAR FASCIA.
- ALIGN TEMPLATE EDGES WITH FASCIA OUTLINE.
TAPE TEMPLATE IN PLACE.
- USE SAW AND CAREFULLY FOLLOW TEMPLATE TO CUT OUT REAR FASCIA.
- USE FILE TO REMOVE ROUGH EDGES.



4

REMOVE FRAME TAPE

- LOCATE TAPED HOLES, ON THE OUTBOARD FRAME AT THE REAR OF VEHICLE .
 - REMOVE TAPE AND DISCARD.
 - REPEAT FOR OTHER SIDE.
- NOTE: REMOVE ANY SOUND DEADENING MATERIAL IN FRAME AREA.

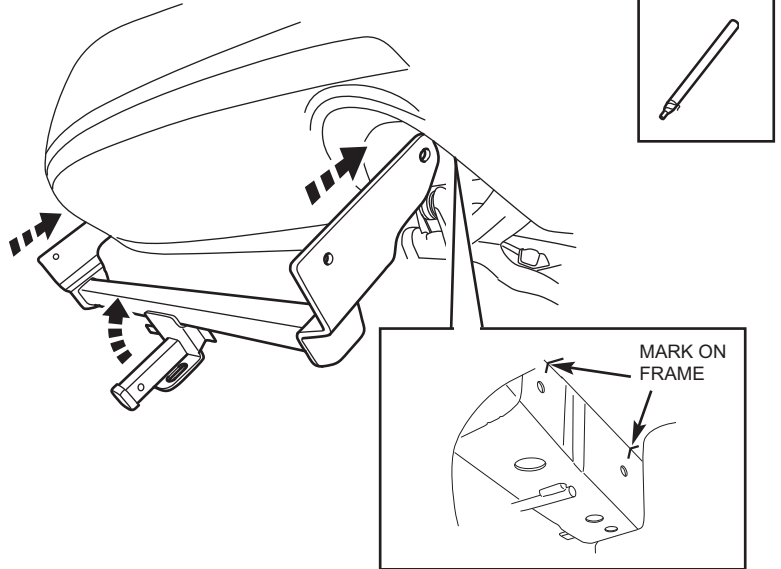


5 TRAILER HITCH PREPERATION

NOTE: HAVING TWO PEOPLE PERFORM THIS INSTALLATION IS SAFER AND EASIER.

- A) LIFT TRAILER HITCH AND ALIGN HOLES.
- B) MEASURE GAP WHERE THE TRAILER HITCH INSTALLS TO FRAME (REFERENCE BOX 6).
- C) REMOVE HITCH

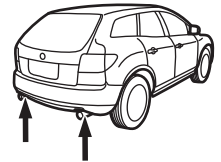
NOTE: MARKING FRAME HOLES WILL ASSIST INSTALLATION



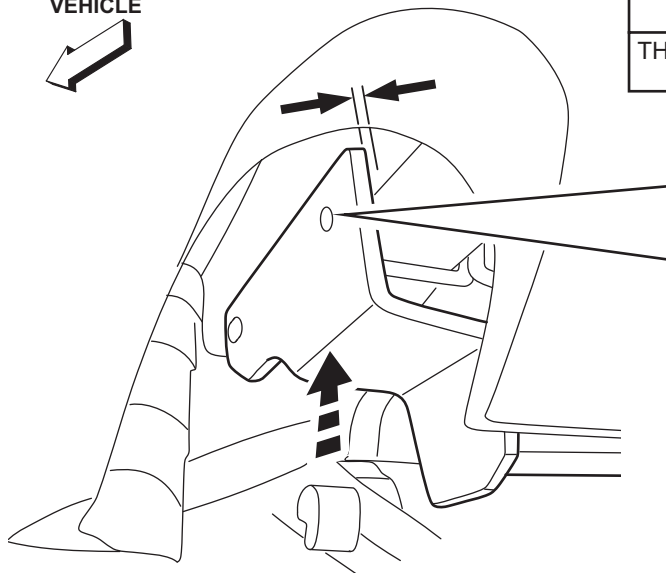
6 DRIVER AND PASSENGER SIDE SHIM INSTALLATION (AS REQUIRED)

- A) INSTALL SHIMS (ITEMS A & B) TO TRAILER HITCH AS REQUIRED, POSSIBLY IN COMBINATION. SEE CHART FOR DETAILS.
- B) REPEAT FOR OTHER SIDE.

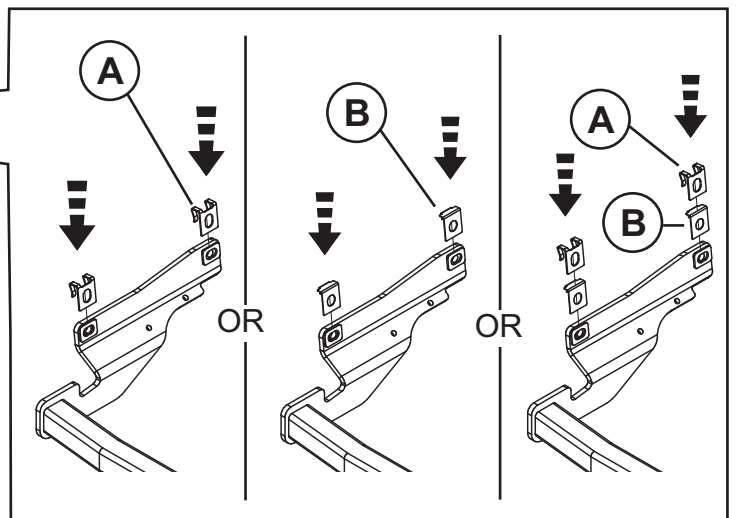
NOTE: ENSURE SHIM(S) IS INSTALLED AS SHOWN WITH FLAT SURFACE FACING VEHICLE FRAME.



FRONT OF VEHICLE



SHIM	A	B	A & B
THICKNESS	1.0mm	2.0mm	3.0mm

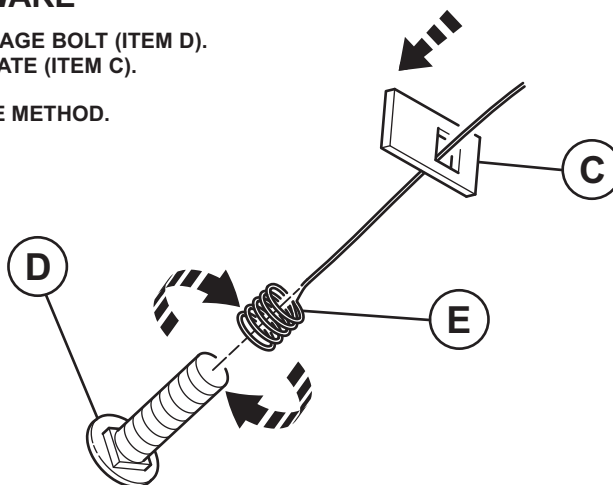


7

INSTALL FISH WIRE TO HARDWARE

- A) THREAD FISH WIRE (ITEM E) TO ONE CARRIAGE BOLT (ITEM D).
B) INSERT FISH WIRE AND BOLT THROUGH PLATE (ITEM C).

NOTE: SEE STEP 9 FOR ALTERNATE FISHWIRE METHOD.

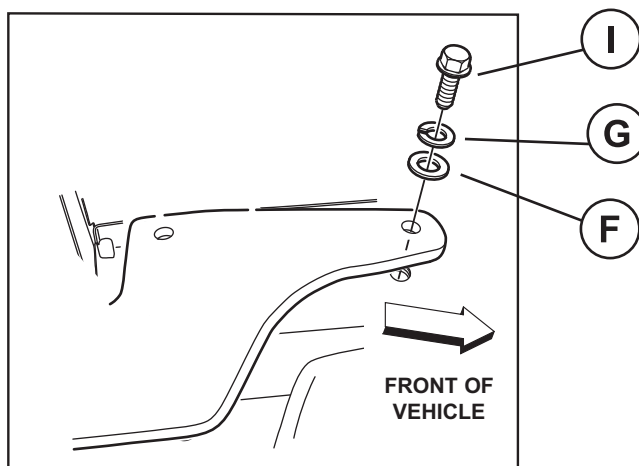
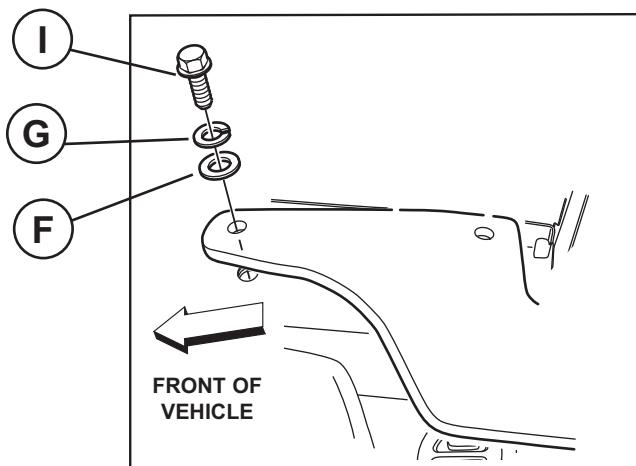
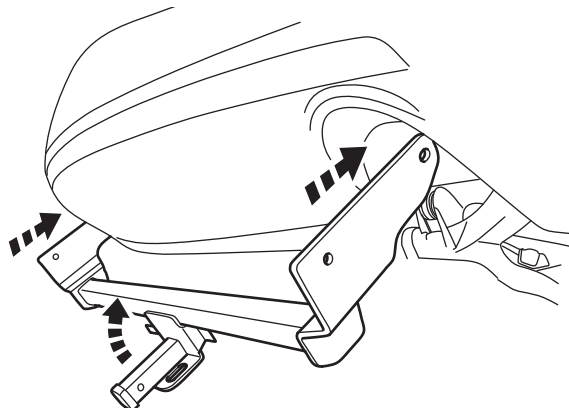


8

INSTALLATION OF TRAILER HITCH

NOTE: HAVING TWO PEOPLE PERFORM THIS INSTALLATION IS SAFER AND EASIER.

- A) LIFT TRAILER HITCH AND ALIGN HOLES.
B) INSTALL FLAT WASHER (ITEM F), LOCK WASHER (ITEM G), AND BOLT (ITEM I).
C) FINGER TIGHTEN ONLY AT THIS TIME.
D) REPEAT FOR OTHER SIDE.



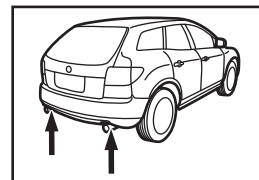
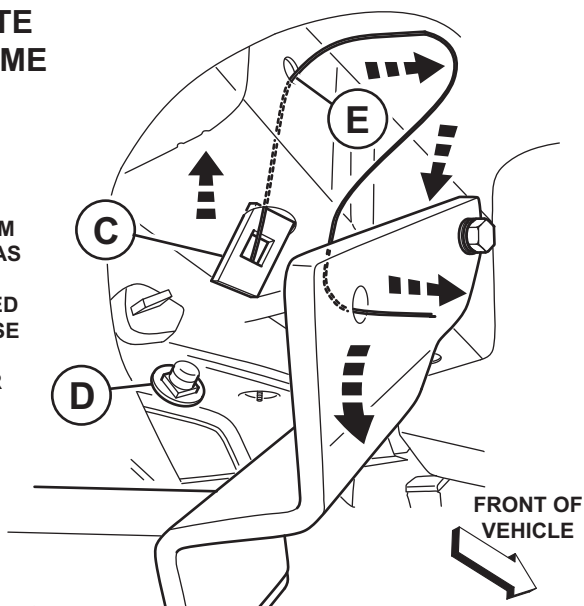
9

INSTALL REAR BOLT AND PLATE ASSEMBLIES TO VEHICLE FRAME

NOTE: HAVING TWO PEOPLE PERFORM THIS INSTALLATION IS SAFER AND EASIER.

- A) INSERT PRE-ASSEMBLED HARDWARE (FROM STEP 7) INTO REAR BOTTOM FRAME HOLE AS SHOWN.
- B) FEED FISH WIRE OUT OF PREVIOUSLY TAPED HOLE AS SHOWN. LEAVE HARDWARE LOOSE INSIDE THE VEHICLE FRAME.
- C) REPEAT SIMULTANEOUSLY FOR THE OTHER SIDE.

NOTE: IT MAY BE EASIER TO FEED THE FISHWIRE THROUGH THE HITCH AND HOLE FIRST AND THEN INSTALL HARWARE.

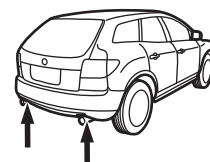
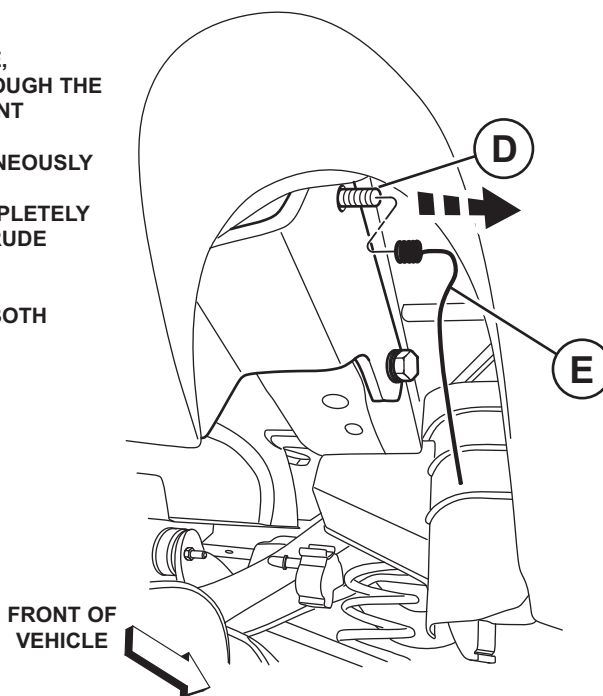


10

INSTALL REAR BOLTS TO TRAILER HITCH

NOTE: HAVING TWO PEOPLE PERFORM THIS INSTALLATION IS SAFER AND EASIER.

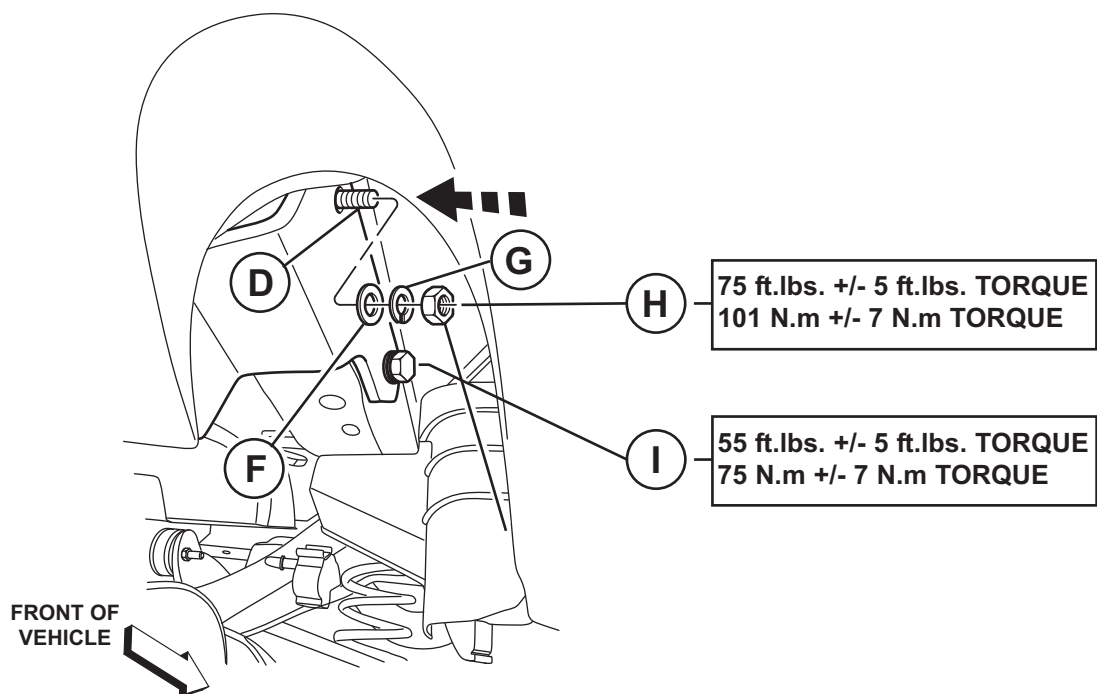
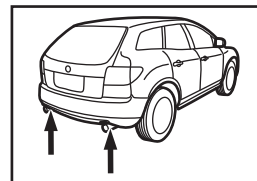
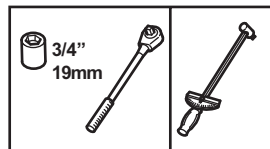
- A) WHILE LIFTING THE HITCH INTO PLACE, CAREFULLY PULL THE FISH WIRE THROUGH THE TRAILER HITCH REAR HOLE TO PREVENT PINCHING THE FISH WIRE.
- B) PERFORM SAME OPERATION SIMULTANEOUSLY ON THE OTHER SIDE
- C) PULL FISH WIRE THROUGH HOLE COMPLETELY UNTIL YOU SEE BOLT THREADS PROTRUDE FROM TRAILER HITCH.
- D) REPEAT FOR OTHER SIDE
- E) REMOVE FISH WIRE FROM BOLTS ON BOTH SIDES.



11

INSTALL REAR BOLT HARDWARE AND COMPLETION OF INSTALLATION

- A) INSTALL FLAT WASHER (ITEM F), LOCK WASHER (ITEM G), AND NUT (ITEM H) ONTO CARRIAGE BOLT (ITEM D).
- B) FINGER TIGHTEN ONLY AT THIS TIME.
- C) REPEAT FOR OTHER SIDE.
- D) FINAL TIGHTEN NUTS FOR ALL 4 HOLES. TORQUE FASTENERS PER TORQUE SPEC SHOWN.

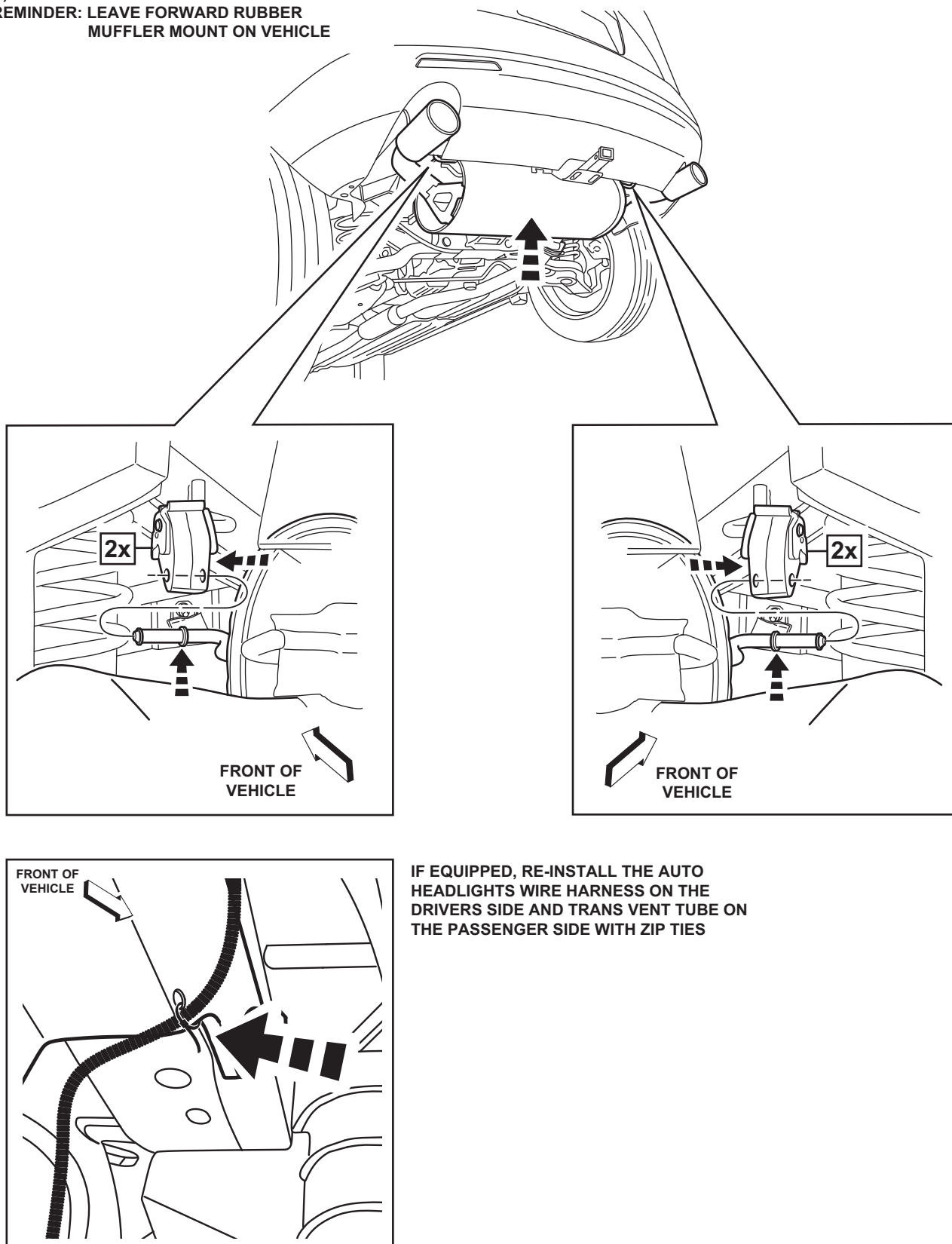
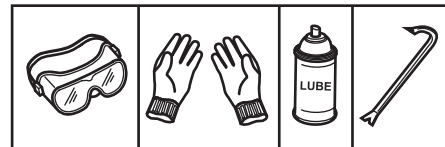


12 FINAL STEPS / REINSTALL MUFFLER

A) RECONNECT MUFFLER MOUNTS. TO EASE INSERTION, LUBRICATE PINS WITH WD-40 OR EQUIVALENT.

B) LOWER VEHICLE.

REMINDER: LEAVE FORWARD RUBBER MUFFLER MOUNT ON VEHICLE



IF EQUIPPED, RE-INSTALL THE AUTO HEADLIGHTS WIRE HARNESS ON THE DRIVERS SIDE AND TRANS VENT TUBE ON THE PASSENGER SIDE WITH ZIP TIES

13

INSPECTION

INSPECTION INTENDED WITH TRAILER HITCH INSTALLED.

INSPECT THE INSTALLED / REINSTALLED PARTS FOR THE FOLLOWING ITEMS:

Inspection Parts	Inspection Items (O)			
	Clearance / Fit	Scratches / Dirt	Installation / Tightening / Engagement	Operation Check
Muffler re-installed and not lose			O	O
Receiver hitch torqued down	O	O	*1 O	O
User Guide			*2 O	
Clean cut out for receiver in rear fascia	O	O	O	O

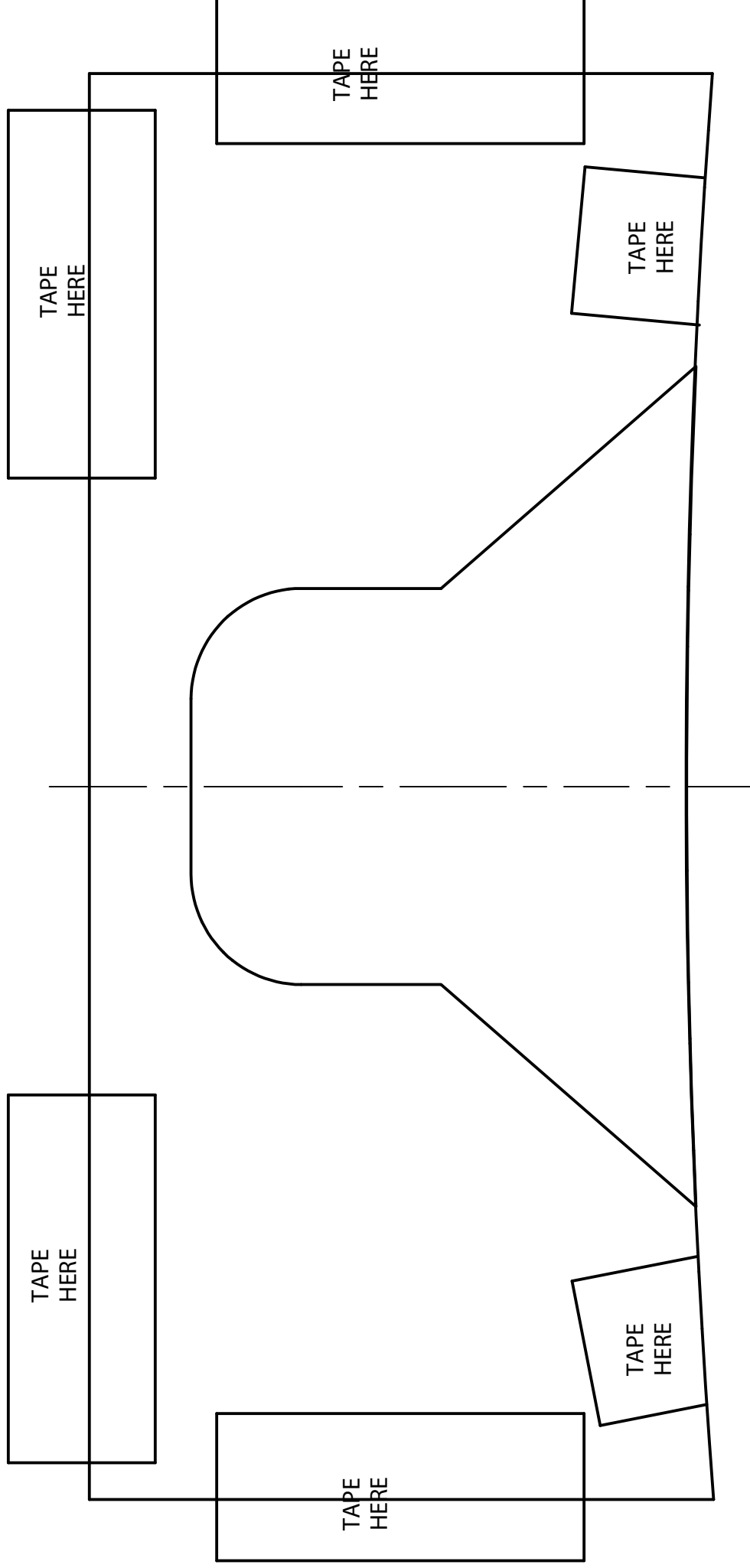
O: Applicable

*1: H to 75 ft.lbs. (101 N.m), tighten I to 55 ft.lbs. (75 N.m)

*2: In vehicle glove box

Date:		
Vehicle:		
VIN:		
Approved	Checked	Person in charge

2012 CX-5 TRAILER HITCH TEMPLATE



0 50 100

SCALE (mm)