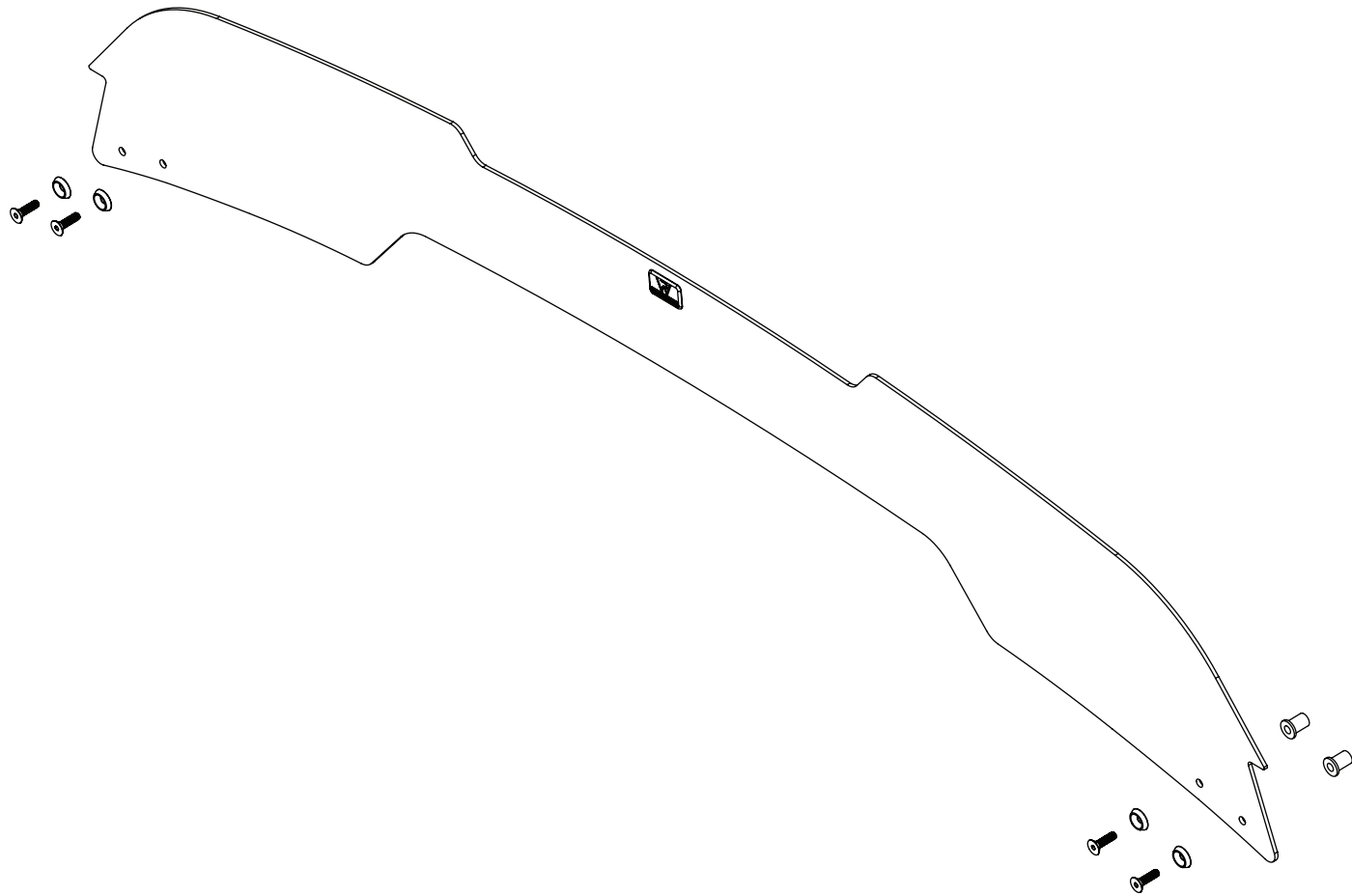


RENNWAGEN

INSTALL GUIDE

SPOILER EXTENSION [VW (MK7/MK7.5) GTI/R]



RENNWAGEN

INCLUDED IN YOUR KIT:

QTY	DESCRIPTION
1	RENNWAGEN SPOILER EXTENSION
2	ALCOHOL PREP PADS
4	RUBBER-INSULATED RIVET NUT
4	STAINLESS STEEL FLAT HEAD SCREWS
4	NYLON COUNTERSUNK WASHERS

TOOLS:

YOUR RENNWAGEN SPOILER EXTENSION CAN BE INSTALLED WITHOUT THE SUPPLIED HARDWARE IF YOU CHOOSE TO DO SO. IF YOU OPT TO INSTALL WITH THE HARDWARE, THE FOLLOWING TOOLS WILL BE NEEDED:

	ALLEN WRENCH (3/32")
	DRILL
	DRILL BIT (1/8")
	DRILL BIT (3/16")
	DRILL BIT (5/16")
	MASKING TAPE
	MARKER OR PEN

PLEASE NOTE: THE DOUBLE-SIDED TAPE IS A SINGLE TIME USE. IF YOU OPT TO INSTALL YOUR SPOILER EXTENSION WITHOUT THE HARDWARE, IT **CANNOT** BE ADDED LATER.



BEFORE YOU BEGIN:

- READ THROUGH THE INSTALLATION GUIDE ENTIRELY PRIOR TO INSTALLING THIS PRODUCT.
- CHECK TO MAKE SURE NOTHING IS MISSING FROM YOUR ORDER.
- DO NOT USE POWER TOOLS ON HARDWARE!
- DO NOT OVERTIGHTEN HARDWARE!

NOTE: PROFESSIONAL INSTALLATION IS RECOMMENDED. RENNWAGEN, LLC IS NOT RESPONSIBLE FOR DAMAGE TO YOU OR YOUR VEHICLE WHILE INSTALLING RENNWAGEN PRODUCTS.

STEP 1 - CLEAN

CLEAN THE OEM REAR HATCH SPOILER ON YOUR CAR AND ENSURE IT IS FREE OF ANY DIRT OR ROAD GRIME.



USE SOAP AND WATER. DO NOT USE ANY DETAIL SPRAYS OR WAXES.

STEP 2 - TEST FIT

LINE UP AND TEST FIT THE SPOILER EXTENSION WITH THE OEM SPOILER (DO NOT REMOVE THE FILM FROM THE DOUBLE-SIDED TAPE ON YOUR SPOILER EXTENSION). THERE SHOULD BE A SMALL GAP BETWEEN THE SPOILER EXTENSION AND THE GLASS ON THE HATCH.



STEP 2 - NOTE FITMENT AROUND 3RD BRAKE LIGHT

STEP 3 - MARK HOLE LOCATIONS

*(SKIP THIS STEP IF YOU ARE INSTALLING WITHOUT
HARDWARE)*

PLACE MASKING TAPE ON YOUR OEM SPOILER WHERE THE MOUNTING HOLES WILL BE DRILLED (NEAR THE PLASTIC SIDE FIN). THEN, WITH THE SPOILER EXTENSION HELD IN PLACE, USE A MARKER OR PEN TO MARK THE HOLE CENTERS ON THE MASKING TAPE.



*LEAVE A SMALL GAP BETWEEN THE SPOILER
EXTENSION AND THE GLASS ON THE OEM HATCH.
HAVING SOMEONE HELP YOU WITH THIS STEP WILL
MAKE IT MUCH EASIER.*



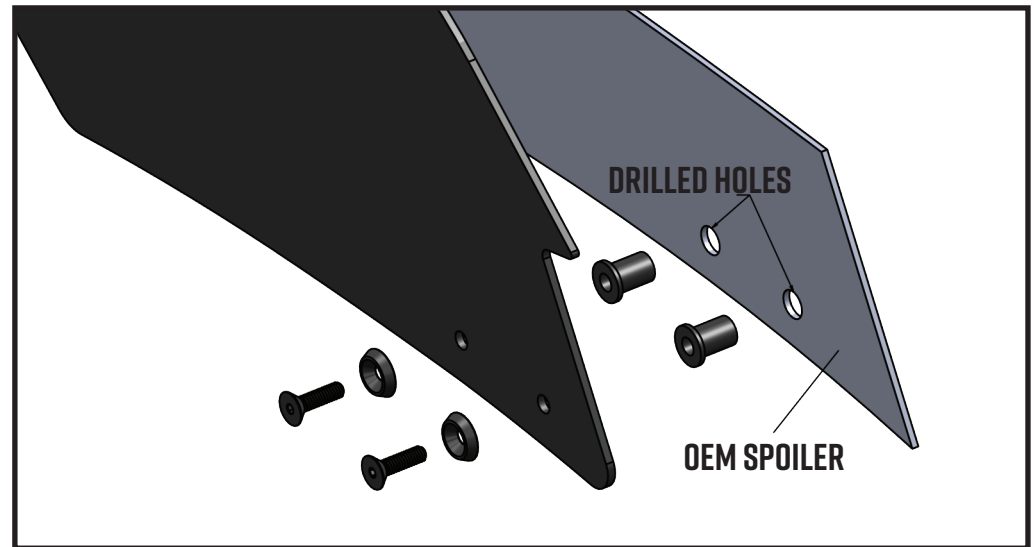
STEP 3 - MASKING TAPE WITH HOLES MARKED

STEP 4 - DRILL MOUNTING HOLES

(SKIP THIS STEP IF YOU ARE INSTALLING WITHOUT HARDWARE)

REMOVE THE SPOILER EXTENSION AND SET IT ASIDE. USING A DRILL AND AN 1/8" DRILL BIT, DRILL A PILOT HOLE AT THE CENTER OF EACH OF YOUR MARKED HOLES. (IT IS CRITICAL THAT THE HOLE IS CENTERED). THEN, USE THE 3/16" DRILL BIT TO OPEN THE HOLE UP A LITTLE MORE. FINALLY, WITH YOUR 5/16" DRILL BIT, FINISH OPENING UP THE HOLES.

USE THE HIGH-SPEED SETTING ON YOUR DRILL. TOO SLOW AND THE PLASTIC ON THE OEM SPOILER MAY FRACTURE. THIS IS WHY IT IS IMPORTANT TO GRADUALLY DRILL THE HOLES LARGER USING MULTIPLE SIZE BITS. BE CAREFUL NOT TO DRILL TOO DEEP OR YOU MAY DRILL RIGHT THROUGH YOUR OEM SPOILER!



STEP 4 - DIAGRAM OF DRILLED HOLES AND HARDWARE STACK UP INTO OEM SPOILER

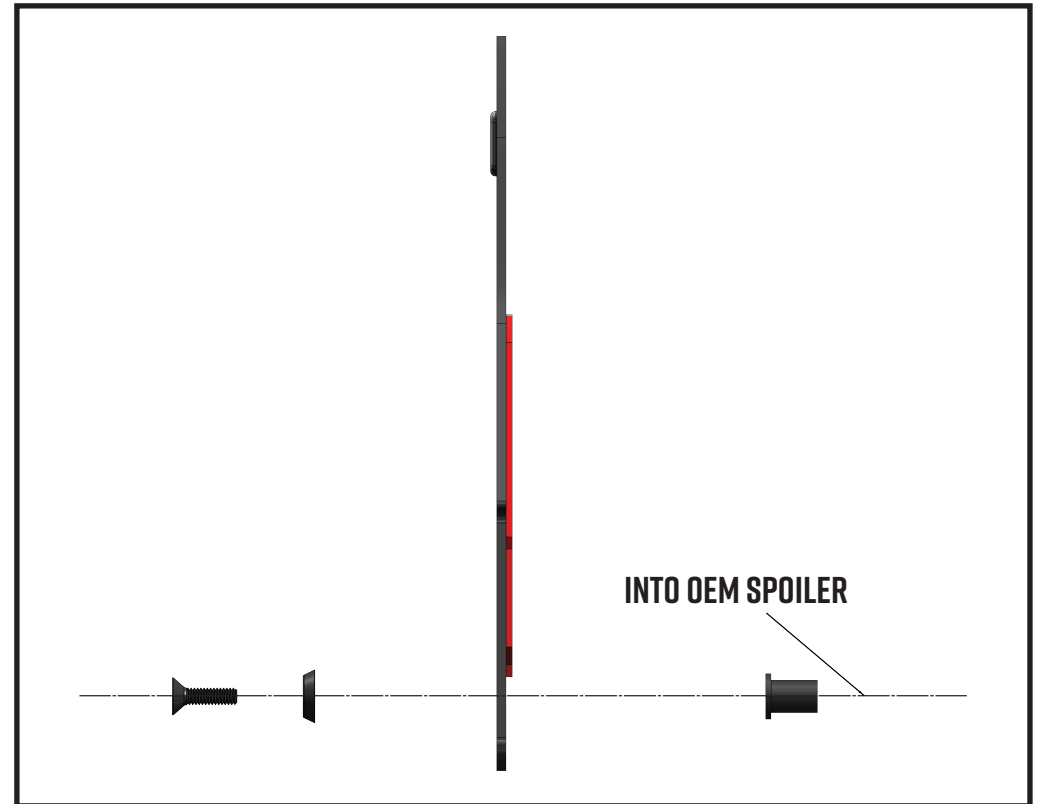
STEP 5 - TEST FIT WITH HARDWARE

(SKIP THIS STEP IF YOU ARE INSTALLING WITHOUT HARDWARE)

REMOVE THE MASKING TAPE AND INSERT A RUBBER-COATED RIVET NUT INTO EACH HOLE. MOUNT YOUR SPOILER EXTENSION TO THE OEM SPOILER TO CHECK FITMENT BY USING YOUR 3/32" ALLEN WRENCH TO THREAD THE STAINLESS STEEL #8-32 FLAT HEAD SCREWS INTO THE RIVET NUTS. MAKE SURE TO USE A NYLON COUNTERSUNK WASHER IN BETWEEN THE SCREW AND SPOILER EXTENSION. (**DO NOT** REMOVE THE FILM FROM THE DOUBLE-SIDED TAPE ON YOUR SPOILER EXTENSION DURING THIS STEP).



THE RIVET NUTS SHOULD BE A SNUG FIT, YOU MAY NEED TO WIGGLE THEM A BIT TO GET THEM TO SLIDE INTO THE OEM SPOILER.



STEP 5 - EXPLODED VIEW OF HARDWARE STACK UP

STEP 6 - MATING SURFACE PREP

AFTER CHECKING IT FITS CORRECTLY, REMOVE THE SPOILER EXTENSION AND USE THE SUPPLIED ALCOHOL WIPES TO CLEAN THE BLACK PLASTIC AREA OF THE OEM SPOILER. THIS WILL REMOVE ANY WAX, DIRT, OR OILS.

3M VHB TAPE TEMPERATURE SENSITIVE. IT IS NOT RECOMMENDED TO INSTALL IF THE TEMPERATURE IS BELOW 60°F. BOND STRENGTHS AT THE MINIMUM APPLICATION TEMPERATURE WILL BE ACHIEVED AS FOLLOWS:

20 MINUTES	50%	1 HOUR	75%
24 HOURS	90%	3 DAYS	100%

STEP 7 - REMOVE PROTECTIVE FILM

PEEL THE FILM OFF OF THE DOUBLE-SIDED TAPE ON YOUR SPOILER EXTENSION. BE CAREFUL NOT TO LET ANYTHING TOUCH THE TAPE AFTER THE FILM IS REMOVED!

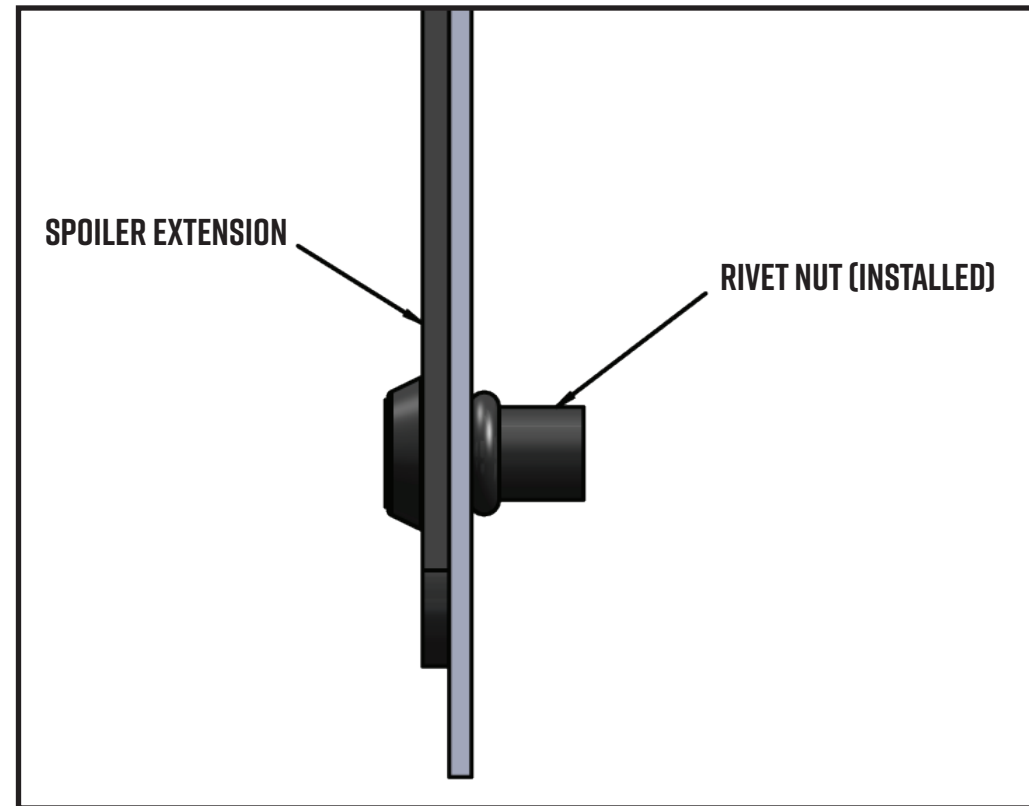


DIAGRAM SHOWING SPOILER EXTENSION
WITH HARDWARE INSTALLED

STEP 8 - MOUNT SPOILER EXTENSION

USING THE THIRD BRAKE LIGHT AS A GUIDE, LINE UP YOUR SPOILER EXTENSION WITH THE OEM SPOILER (REMEMBER TO LEAVE A SMALL GAP BETWEEN THE SPOILER EXTENSION AND THE GLASS ON THE OEM HATCH). STICK THE CENTER DOWN FIRST TO HELP HOLD IT IN PLACE. THEN, WORKING FROM THE CENTER OUTWARDS, FIRMLY PRESS THE SPOILER EXTENSION UP AGAINST THE OEM SPOILER. THE DOUBLE-SIDED TAPE NEEDS PRESSURE IN ORDER TO FULLY ACTIVATE.

IF YOU'RE INSTALLING WITH HARDWARE, AFTER THE CENTER IS STUCK DOWN AND HELD IN PLACE, RE-INSTALL THE SCREWS AND WASHERS TO HELP LINE EVERYTHING UP BEFORE STICKING DOWN THE REST OF THE SPOILER EXTENSION. TIGHTEN THE SCREWS WITH YOUR 3/32" ALLEN WRENCH AND THEN FIRMLY PRESS THE SPOILER EXTENSION UP AGAINST THE OEM SPOILER.



INSTALL COMPLETE!

WE LOVE TO SEE WHAT OUR CUSTOMERS DRIVE AND SHARE THEIR AWESOME BUILDS ON OUR SOCIAL MEDIA CHANNELS. TAG [@RENNWAGEN_USA](https://www.instagram.com/rennwagen_usa) ON INSTAGRAM FOR A SHOUTOUT!