



SALEEN SPEEDLAB PEDAL KIT

INSTALLATION MANUAL: 2005 to 09 Mustang

P/N: 10-8002-C11980A

SALEEN

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***IF YOU ARE NOT EXPERIENCED IN THE
AREA OF AUTOMOTIVE MECHANICS, WE
STRONGLY URGE THAT YOU REFER THIS
INSTALLATION TO A CERTIFIED INSTALLER
OR TECHNICIAN***



Saleen Speedlab Pedal Kit Installation Guide for '05 to '09 Mustang

Thank you for buying the Saleen Speedlab Pedal Kit for the '05 to '09 Mustang. We appreciate your business, and we hope you enjoy your product.

For your benefit, please read the following instructions completely and thoroughly before attempting to install the pedal kit. Many questions we have received from customers about the installation of our products could have been easily solved by information listed in the accompanying installation guide. We want you to enjoy the product in its fully functional state, and reading this tutorial is the first step to getting you on your way to a more rare and attractive Mustang.

NOTE: Please keep all hardware you remove from your stock Mustang until you are completely done with the installation.

Again, thank you for choosing Saleen!



OBTAIN THE FOLLOWING TOOLS:

- Drill
- 3/16" mm drill bit
- 1/8" drill bit
- 3/32" Allen socket
- 3/8" drive impact gun
- 1/4" drive ratchet
- 1/4" drive 9 mm deep socket
- 13mm gear wrench, 12 degree angle
- Razor blade
- 3M automotive adhesion promoter (3M# 06396)



Obtain the following part numbers (either manual transmission kit or automatic transmission kit):

06-2902-B10086*		PEDAL KIT MANUAL TRAN	1	EACH
	06-2902-C09918D	DEAD PEDAL MOUNT	1	EACH
	06-2902-B09927*	ACCEL PEDAL ASSY 2005 MUSTANG	1	EACH
	06-2902-C09600A	PEDAL, ACCEL	1	EACH
	00-9001-C11055*	CAPSCRW FLT HD 8-32x0.75 ST	2	EACH
	00-9003-C07834*	NYLOCK NUT 8-32 SS	2	EACH
	06-2902-C09997A	INSERT ACCEL PEDAL 05 MUSTANG	1	EACH
	06-2902-B09928*	BRAKE/CLUTCH PEDAL ASSY 2005 MUSTANG	1	EACH
	06-2902-C09743A	PEDAL, BRAKE/CLUTCH	2	EACH
	099-320	INSERT CLUTCH/BRAKE PEDAL	2	EACH
	00-9001-C11055*	CAPSCRW FLT HD 8-32x0.75 ST	4	EACH
	00-9003-C07834*	NYLOCK NUT 8-32 SS	4	EACH
	06-2902-B09931*	DEAD PEDAL ASSY 2005 MUSTANG	1	EACH
	06-2902-C09985A	DEAD PEDAL 2005 MUSTANG	1	EACH
	05-9001-C08608A	CAPSCRW BUT HD 8-32x0.75 ST COATED	2	EACH
	00-9003-C07834*	NYLOCK NUT 8-32 SS	2	EACH
	099-321	INSERT DEAD PEDAL MUSTANG	1	EACH

06-2902-B10087*		PEDAL KIT AUTO TRAN	1	EACH
	06-2902-C09918D	DEAD PEDAL MOUNT	1	EACH
	06-2902-B09927*	ACCEL PEDAL ASSY 2005 MUSTANG	1	EACH
	06-2902-C09600A	PEDAL, ACCEL	1	EACH
	00-9001-C11055*	CAPSCRW FLT HD 8-32x0.75 ST	2	EACH
	00-9003-C07834*	NYLOCK NUT 8-32 SS	2	EACH
	06-2902-C09997A	INSERT ACCEL PEDAL 05 MUSTANG	1	EACH
	06-2902-B09929*	AUTO. BRAKE PEDAL ASSY 2005 MUSTANG	1	EACH
	06-2902-C09820A	PEDAL, BRAKE AUTO.	1	EACH
	05-9001-C08608A	CAPSCRW BUT HD 8-32x0.75 ST COATED	2	EACH
	00-9003-C07834*	NYLOCK NUT 8-32 SS	2	EACH
	099-327	INSERT BRAKE PEDAL MUSTANG AUTO	1	EACH
	06-2902-B09931*	DEAD PEDAL ASSY 2005 MUSTANG	1	EACH
	06-2902-C09985A	DEAD PEDAL 2005 MUSTANG	1	EACH
	05-9001-C08608A	CAPSCRW BUT HD 8-32x0.75 ST COATED	2	EACH
	00-9003-C07834*	NYLOCK NUT 8-32 SS	2	EACH
	099-321	INSERT DEAD PEDAL MUSTANG	1	EACH

Order of operations:

1. Remove the plastic piece from the door sill (Figure 1)
2. Gently but firmly pull the plastic cover from the driver side of the footwell – there is one plastic plug on top and several tabs underneath that hold it in place
3. Pull back the carpet.
4. Remove the bolt at the back end of the left side of the footwell using the 13mm angled gear wrench. (Figure 2)
5. Obtain the dead pedal mount (06-2902-C09918D).
6. Place the dead pedal (06-2902-C09985A) over the mount and drill out two 1/8" pilot holes into the mount through the holes in the dead pedal. The hole locations are indicated in Figure 4 (note Figure 5 shows the capscrews already installed into the holes).
7. Open the holes in the dead pedal mount to 3/16".
8. Attach the dead pedal to the dead pedal mount using the two capscrews (05-9001-C08608A) and the two nylock nuts (00-9003-C07834*). Hold the capscrew in place with a 3/32" Allen wrench and tighten the nut with the 9 mm deep socket and 1/4" drive ratchet (Figure 3; Figure 5 is a view of the rear of the dead pedal mount, with the dead pedal installed).



Figure 1

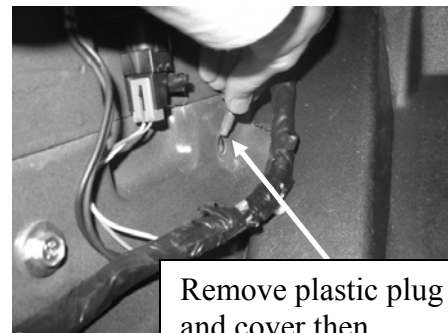


Figure 2

Remove plastic plug and cover then carpet, then bolt



Figure 3



Figure 4

9. Apply 3M automotive adhesion promoter (3M# 06396) to the dead pedal.
10. Remove the backing from the pedal insert to expose the adhesive on the back of the insert. Firmly press the dead pedal insert (099-321) onto the dead pedal.
11. Attach the dead pedal assembly to the left side of the footwell by inserting the stock bolt (removed in step #3) into the hole indicated in Figure 4. Tighten the bolt with the 13mm gear wrench.
12. Cut approximately a 1" x 3" rectangle out of the carpet to accommodate the new dead pedal (Figure 6). Replace the carpet.
13. Pull the rubber cover off all three pedals (Figure 7).
14. Obtain the plastic pedals for the throttle (06-2902-C09600A), brake (06-2902-C09743A) and clutch (06-2902-C09743A) pedals.

NOTE: obtain P/N 06-2902-C09820A for the automatic transmission kit brake pedal; pedal shown in Figure 8. There is no clutch pedal for the automatic transmission pedal kit.

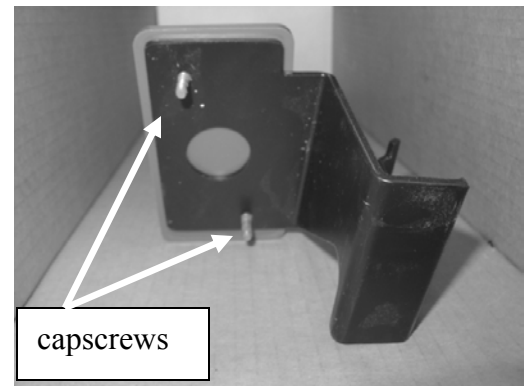


Figure 5

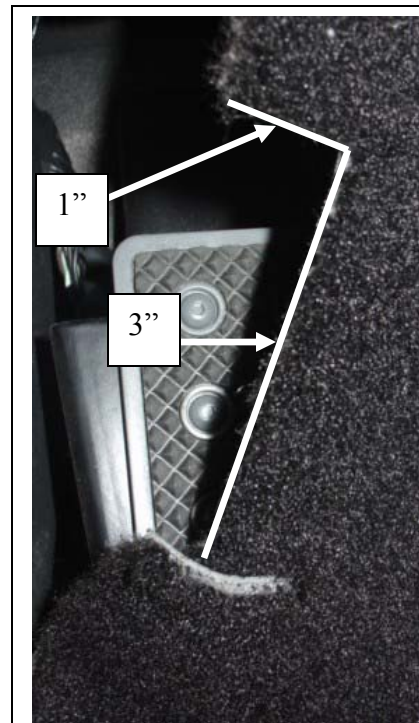


Figure 6

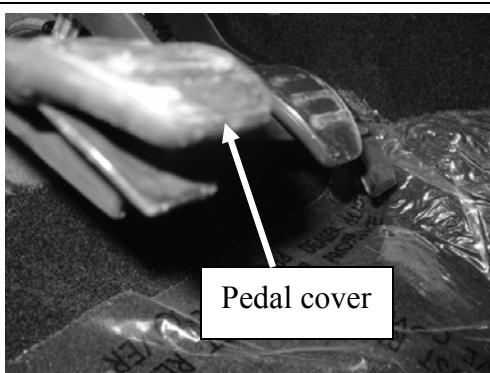


Figure 7



15. Place the plastic pedal over the existing metal pedal, and mark the two hole locations with a permanent marker. Drill a 1/8" pilot hole at marked locations in the metal pedal. Remove the plastic pedals and enlarge holes to 3/16". Clean debris from the holes after drilling.
16. Use two capscrews (00-9001-C11055*) and two nuts (00-9003-C07834*) to secure the plastic pedal to the metal pedal. Insert a 3/32" Allen wrench into the top of the capscrew and tighten the nut with a 1/4" drive ratchet and a 9 mm socket. (Figure 9)
17. Wipe a 3M automotive adhesion promoter pad on the surface of the plastic pedal.
18. Remove backing from pedal inserts (06-2902-C09997A – throttle, or 099-320 – brake/clutch) to expose adhesive on the back of the pedal. Line up the SALEEN pedal insert with the plastic pedal and press on firmly.
19. Repeat steps 13 through 17 for all three pedals (there are only two pedals for the automatic transmission kit).
20. Replace the carpet, and reinstall the plastic cover over the carpet at the driver side of the footwell. Secure the plastic cover with the stock plastic plugs.



Figure 8



Figure 10