## **Transmission Stud Kit**



## **Installation Instructions**

\*Note: Each kit comes with six studs to replace the factory bolts, six nuts, and Blue Loctite. Refer to Figure 1 to confirm you received the correct studs\*

Step 1: Remove the transmission from the vehicle (this guide will cover the steps to install the Transmission Studs, transmission removal guides can be found on Pelican Parts or similar)

Step 2: Clean out the threads where the Transmission Studs will be installed. Refer to both Figure 1 and Figure 2 for the holes used. For example, a 986 5 Speed will use bolt holes 1, 2, 3, 4, 7, and 8.

Step 3: Sometimes the studs will come with a coat of oil on them. The oil will need to be cleaned off the threads on the engine side (short threaded section) of the stud so the Blue Loctite can properly cure. To remove the oil, spray the threads with brake cleaner or similar and make sure they are dry.

Step 4: Apply a drop of Blue Loctite the engine side of the stud.

Step 5: Thread stud into engine till it is finger tight to bottom out the threads (~5 ft·lb) **DO NOT OVERTORQUE!** 

\*Note, refer to Figure 1 for stud placement. There are two different stud sizes, and they need to be in the proper holes\*

Step 5: Repeat for the rest of the studs.

Step 6: Reinstall transmission and torque nuts to the Factory torque of 63 ft·lb (85 Nm).

		Stud Locations								Kit Contents	
Part #	Application	1	2	3	4	5	6	7	8	Short Stud	Long Stud
TSK-15	986 5 Speed	M12 X 70	M12 X 90	M12 X 90	M12 X 90	n/a	n/a	M12 X 90	M12 X 100	1	5
TSK-42	986 6 Speed	M12 X 70	M12 X 70	M12 X 70	M12 X 50	n/a	n/a	M12 X 100	M12 X 100	4	2
TSK-24	987.1 5 Speed	M12 X 70	M12 X 90	M12 X 90	M12 X 70	n/a	M12 X 100	M12 X 100	n/a	2	4
TSK-24	987.1 6 Speed	M12 X 70	M12 X 90	M12 X 90	M12 X 70	n/a	M12 X 100	M12 X 100	n/a	2	4
TSK-60	987.2 6 Speed	M12 X 55	M12 X 55	M12 X 55	M12 X 55	M12 X 55	M12 X 55	n/a	n/a	6	0
TSK-60	981/982/718 6 Spd	M12 X 55	M12 X 55	M12 X 55	M12 X 55	M12 X 55	M12 X 55	n/a	n/a	6	0

Figure 1: Stud Application Chart

