

**Years Supported?**

2007 – 2010 with Diablo i-1000, 2011 with Diablo i-1000DCX.

Type of supercharger?

Positive displacement Sprintex S5-210 twin screw.

Why are your systems better than the others?

Sprintex superchargers are positive displacement units. Boost is available from idle low to high rpm i.e. across the range eliminating lag and significantly enhancing torque and power eliminating lag.

Explain positive displacement units?

Positive displacement superchargers deliver airflow linearly and maintain set boost throughout the RPM range. This best matches the engines airflow requirements.

Will the system fit under the stock hood?

Yes, no cutting or modifications necessary.

Do I need any other modifications?

No. The system comes with all components required for installation on a stock vehicle.

What if I have big tyres or re-gear?

The Diablo flash tuner provides a setting to correct the speedometer for larger wheels or re-gearing.

Do I need a dyno tune?

No. Sprintex provide a flash tune unit that is plug and play (TJ 1996 – 2004 is the exception).

How often do I need to service the supercharger?

It is recommended the supercharger oil level be checked at the regular service interval of your vehicle in addition to checking all other system components e.g. Belt, tensioner and idler pulley. Check the installation manual for correct levels

Can Sprintex supply pulleys for adjusting boost?

Sprintex has designed systems to provide a balanced torque and power uplift to the stock vehicle and to avoid unnecessary strain on the drivetrain. For these reasons Sprintex systems are not intended to be modified. Superchargers can be purchased with separate components for enthusiasts wishing to develop and modify their vehicles further but this avenue will not receive the support of Sprintex warranty systems.

The drive belt appears to move on the idler pulley.

Some movement can be seen when the painted section (part number) of the belt runs past the flat idler pulled. This is slightly raised because of the paint marking and will cause the belt to move around. This is normal and won't cause an issue.