

Cat[®] Machine Security System



The Key to Theft Deterrence

Theft and unauthorized use of equipment are big concerns. The Cat[®] Machine Security System keeps your equipment safe by giving you control over both who can operate your machines and when.

Integrated into the electronics of Caterpillar[®] equipment, the Cat Machine Security System guards the starting system, engine, and transmission. Only a yellow or gray security key can start the machine when the system is armed.

The Cat Machine Security System gives you many options to help you manage your equipment. Each security key is unique so operators can be restricted to certain machines or hours of operation. The system can also be programmed to allow use of the standard black key during active periods, and then, for after hours, automatically rearm.

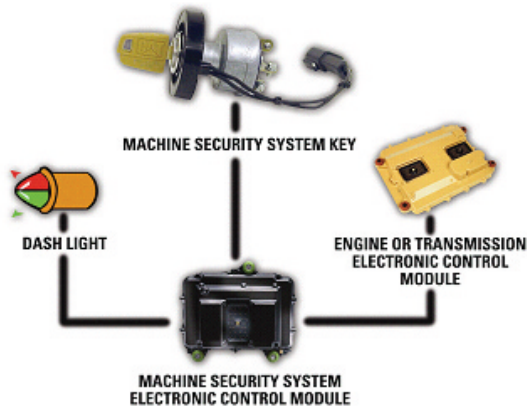


Benefits

- Theft protection
- Restrict machine access to only known operators
- Easily installs on all Caterpillar equipment
- Caterpillar designed and machine integrated
- Potential insurance savings
- Can also be used on competitive equipment

CATERPILLAR[®]

How the Cat Machine Security System Works



Each yellow or gray security key has a unique identification number. When a key is inserted into the ignition switch, the Cat Machine Security System electronic control module checks that key against the preapproved list. If the key is an unauthorized security key, or a standard black key, the machine will not start.

The Cat Machine Security System is superior to more basic add-on theft deterrent devices because it is integrated into the electronics of the machine. This makes it virtually impossible to defeat.

Key Management

Programming the Cat Machine Security System is simple. Cat Dealers can quickly program your machine to start with a new key, or make changes for existing keys. A machine can be programmed to accept many unique security keys.

Availability

- Factory available for many models
- Can be field installed on your entire fleet, both Cat and competitive machines
- Works on both 12- and 24-volt systems

Controlling Machine Access

The Cat Machine Security System is programmable to give you the protection that best fits your needs.

- Limit operators to specific machines, which prevents access by untrained operators or unauthorized personnel reducing damage and injury risks
- Control the days and hours equipment may be started, which guards against unauthorized 'weekend use' of equipment
- Programmable for active and inactive periods, such as disarming the system during regular work hours so that a standard key can be used and then reverting to security keys after hours
- Program security keys to expire at a specific period of time
- One security key can be programmed to operate any machine in your fleet



CAT® DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts can help you maximize your equipment investment. To find the field installation kit part number for your model, please visit:

<http://www.cat.com/operatoreenvironment>

