A Caterpillar® Engine Compression Brake is available as an upgrade on the 777F, 775F, and 773F trucks. The engine compression brake operates in conjunction with the Automatic Retarder Control (ARC) that is standard on all F-Series trucks. The Cat® Engine Compression Brake with ARC makes braking easier and more efficient. The benefits of the engine compression brake include:

- Up to 35% higher downhill travel speeds
- Up to one additional gear on downhill grades
- Reduced wear on brake components used in retarding applications
- Automated engine braking resulting in decreased operator input and improved controllability
- No additional maintenance or tune-ups outside valve lash checks
The compression brakes along with the installation parts and hardware are available through the Caterpillar® parts distribution system. Reference part number 333-9320 for the full parts consist when placing the order.

Engine Compression Brakes are backed by the Caterpillar standard parts warranty. Quality material and strict manufacturing processes ensure Cat parts provide top performance and long life.

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Illustration 45
(1) Dash panel switch for access lights
(2) Switch for headlights, parking lights and taillights
(3) Hazard feather switch
(4) Print light switch
(5) Switch for automatic retarder control (ARC)
(6) Engage brake switch (if equipped)
(7) Switch for the tight brake system (if equipped)
(8) Engine start switch
(9) Fan speed switch
(10) Temperature variable control
(11) Air conditioner switch
(12) Grill light (12 V)

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.