

ABSTRACT

An exhaust treatment system includes an emissions treatment device for treating exhaust emitted from an internal combustion engine. The exhaust treatment system includes a frame adapted to support first and second spaced apart portions of the exhaust treatment system. The emissions treatment device interconnects the first and second portions and is in receipt of exhaust from the first portion and provides treated exhaust to the second portion. A first bracket is fixed to the frame and includes one of a protrusion and a receptacle. A second bracket is adapted to be fixed to the emissions treatment device and includes the other of the protrusion and the receptacle. The protrusion is positioned within the receptacle when the emissions treatment device is properly positioned. The protrusion interferes with one of the second bracket and the emissions treatment device to preclude assembly when the emissions treatment device is improperly positioned.

emissions treatment device is positioned adjacent to the first emissions treatment device.

19. The exhaust treatment system of claim 18, further including a second clamp coupling the second emissions treatment device to the third emissions treatment device, the second clamp including a stepped inner diameter such that the second clamp engages both the second and third emissions treatment devices when the downstream end of the second emissions treatment device is positioned adjacent to the third emissions treatment device.

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MOHAN DEWAN
OF R K DEWAN & CO
APPLICANTS' PATENT ATTORNEY