DX25, DX29, DX33 Tractors
PIN Number HBA0001734 and Above
Operator’s Manual
TO THE OWNER

This manual contains information concerning the adjustment and maintenance of your Case IH DX25, DX29 and DX33 tractors. You have purchased a dependable machine, but only by proper care and operation can you expect to receive the performance and long service built into this tractor. Please have all operators read this manual carefully and keep it available for ready reference.

Your Case IH dealer will instruct you in the general operation of your tractor. (Refer to the “Delivery Report” at the back of this manual.) Your dealer’s staff of factory-trained service technicians will be glad to answer any questions that may arise regarding the operation of your tractor.

Your Case IH dealer carries a complete line of genuine Case IH service parts. These parts are manufactured and carefully inspected to insure high quality and accurate fitting of any necessary replacement parts. Be prepared to give your dealer the model and product identification number of the tractor, when ordering parts. Locate these numbers now and record them below. Refer to the “General Information” section of this manual for the location of the model and product identification numbers of your tractor.

Model

Product Identification Number

CAUTION

This safety alert symbol indicates important safety messages in this manual. When you see this symbol, carefully read the message that follows and be alert to the possibility of personal injury or death.

CAUTION

Pictures in this manual may show protective shielding open or removed to better illustrate a particular feature or adjustment.

Be certain, however, to close or replace all shielding before operating the machine.

IMPROVEMENTS

Case, LLC is continually striving to improve its products. We reserve the right to make improvements or changes when it becomes practical and possible to do so, without incurring any obligation to make changes or additions to the equipment sold previously.
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FEDERAL EMISSIONS WARRANTY

(California owner’s emissions warranty is covered elsewhere)
Case IH warrants that your new 1996 and later heavy-duty off-road diesel engine was designed, built, and equipped to conform to applicable U.S. Environmental Protection Agency regulations for a period of use of five years or 3,000 hours of operation, whichever occurs first.
The new model year, class of diesel engine, and emission application determination for your engine are identified on the emission control information label affixed to the top of your engine’s rocker arm cover. The warranty period begins on the date the new equipment is sold to the first retail purchaser.
Any emission control system parts which are proven defective during normal use will be repaired or replaced during the warranty period. The warranty repairs and service will be performed by any authorized Case IH dealer at the dealer’s place of business, with no charge for parts or labor (including diagnosis).
As the engine owner, you are responsible to perform all the required maintenance listed in your owner’s manual. Case IH will not deny an emission warranty claim solely because you have no record of maintenance; however, a claim may be denied if your failure to perform maintenance resulted in the failure of a warranted part. Receipts covering regular maintenance should be retained in the event of questions and these receipts should be passed on to each subsequent owner of the engine.
It is recommended replacement parts used for maintenance or repairs be Case IH Service Parts to maintain the quality originally designed into your emission certified engine. The use of non-Case IH parts does not invalidate the warranty on other components unless the use of such parts causes damage to warranted parts.
Case IH wishes to assure the emission control systems warranty is being properly administered. If you believe you have not received the service entitled to under this warranty, you should contact the nearest Case IH branch office for assistance.
Please note that the Emission Warranty does not cover:
1. Systems and parts that were not first installed on the new equipment or engine as original equipment by Case IH.
2. Part malfunctions caused by abuse, misuse, improper adjustment, modification, alteration, tampering, disconnection, improper or inadequate maintenance, or use of non-recommended fuels and lubricating oils.
3. Accident caused damage, acts of nature, or other events beyond Case IH’s control.
4. Replacement of expendable items made in connection with scheduled maintenance.
5. Parts requiring replacement, inspection or adjustment maintenance intervals for reasons other than being defective.
6. Parts which are not Case IH Service Parts.
7. Loss of time, inconvenience, loss of use of equipment/engine or commercial loss.
8. Equipment with altered or disconnected hourmeters where the hours cannot be determined.
9. Equipment normally operated outside the United States.
10. Non-defective parts replaced by other than Case IH dealers.

Coverage
This emission control system warranty applies to the following emission control parts.
- Fuel Injection Pump
- Fuel Injectors
- Turbocharger
- Intake Manifold
- Exhaust Manifold
- Boost Pressure Tubing-connection to Aneroid Device ON F.I.P.