

IDC4 Update



OFF HIGHWAY 7.0.0



TEXA

Dear Customer,

thank you for installing the new version 7 of **IDC4 OFF HIGHWAY**.

As you have noticed, from this update on, the software "IDC4 AGRI" changes name and becomes "IDC4 OFF HIGHWAY".

This was necessary because from this version on, there will be (eventually even simultaneously) 2 different diagnosis software within this category:

- The **IDC4 AGRI** software for the diagnosis of agricultural vehicles such as tractors, lifters, unifeeds, threshers and others, and
- The new **IDC4 CONSTRUCTION** diagnostic software that includes the diagnosis of vehicles such as diggers, loaders, backhoes, dumpers and bulldozers.

For the customers that already have version 6 with the activation of the CONSTRUCTION service, we will update the database with the developments regarding both environments.

Let's find out which [diagnostic](#) and [software new features](#) were introduced with version 7 of OFF HIGHWAY!

NEW DIAGNOSIS DEVELOPMENTS

CNH: new vehicles and diagnostic systems were included. In particular, we wish to highlight the models New Holland T7, T8 e T9, Case-iH Puma (new series) and Steiger. For these vehicles, other than the diesel Injection system, you will be able to diagnose the following systems also:

- Transmission
- PTOs management
- Suspended axle
- Lifter
- Display

CLASS: the diagnosis of the CATERPILLAR engine for threshers was included;

CLASS SCORPION: the diagnosis of the DEUTZ engine for lifters was included;

MASSEY FERGUSON: the diagnosis of the PERKINS engine for lifters was included;

CHALLENGER: the diagnosis of the CATERPILLAR engine was included.

NEW CONSTRUCTION DIAGNOSIS DEVELOPMENTS

CATERPILLAR: the diagnoses of the diesel Injection and Transmission systems and of the Search for installed systems function were included;

BOBCAT: the diagnosis of the PERKINS TIER 3 engine for lifters was introduced;

CNH: general update of the vehicles and of the systems of the group.

But the surprises are not finished!

In addition to confirming the technological primacy of its solutions, TEXA now inaugurates the new frontier of Smart Diagnosis in order to allow the repairer to use his diagnostic tool the most intuitive and simple way possible. The basic component of the new Smart Diagnosis is the TEXA APP* virtual store from where you can ask your local retailer to activate several applications linked to the world of repairs...all with a simple click!

*Service not yet available in all countries. Check the availability with your local TEXA retailer

Good luck with your work!



TEXA S.p.A.

VEHICLE COVERAGE

AGRICULTURAL VEHICLES							
BUHLER VERSATILE	CASE IH	CHALLENGER	DEUTZ - FAHR	DIECI	ENERGREEN	FARESIN	FENDT
FRANZ KLEINE	HURLIMANN	JCB	JOHN DEERE	KAMAZ	KRONE	LAMBORGHINI	LANDINI
LAVERDA	LINDNER	MAC DON	MANITOU	MASSEY FERGUSON	MCCORMICK	MERLO	NEW HOLLAND
RENAULT AGRICULTURE	ROPA	SAME	STEYR	URSUS	VALTRA		

CONSTRUCTION							
ASTRA	BELL	CASE	CATERPILLAR	FIAT-HITACHI	FIAT-KOBELCO	KOBELCO	KOMATSU
MERLO	NEW HOLLAND	O&K	PERLINI	TEREX	VOLVO		

INDUSTRIAL ENGINES							
CATERPILLAR	CUMMINS	DEUTZ	IVECO MOTORS (AIFO)	JOHN DEERE	MERCEDES-BENZ	NEF	PERKINS
SCANIA	SISU	VOLVO PENTA					

LEGEND	
	Brands that offer updates on this version
	Brands that do not offer updates on this version

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AGRICULTURAL VEHICLES: DIAGNOSTICS

CHALLENGER	MT700C series tractor	CATERPILLAR	Automatic transmission
CHALLENGER	MT700C series tractor	CATERPILLAR	Diesel injection
CHALLENGER	MT800C series tractor	CATERPILLAR	Automatic transmission
CHALLENGER	MT800C series tractor	CATERPILLAR	Diesel injection
CLAAS	Lexion thresher	620	Diesel injection
CLAAS	Lexion thresher	630	Diesel injection
CLAAS	Lexion thresher	640	Diesel injection
CLAAS	Lexion thresher	650	Diesel injection
CLAAS	Lexion thresher	660	Diesel injection
CLAAS	Lexion thresher	670	Diesel injection
CLAAS	Lexion thresher	740	Diesel injection
CLAAS	Lexion thresher	750	Diesel injection
CLAAS	Tucano thresher	480	Diesel injection
CLAAS	Xerion Series Tractor	3300	Diesel injection
CLAAS	Xerion Series Tractor	3800	Diesel injection
JOHN DEERE	7020 series tractor	JOHN DEERE	Automatic transmission
JOHN DEERE	7030 U.S.A. series tractor	JOHN DEERE	Automatic transmission
JOHN DEERE	8030 series tractor	JOHN DEERE	Automatic transmission
JOHN DEERE	8R Series Tractor	JOHN DEERE	Automatic transmission
JOHN DEERE	9030 Series Tractor	JOHN DEERE	Automatic transmission

CONSTRUCTION: DIAGNOSTICS

CATERPILLAR	Backhoe 416C IT	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 416C IT	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 416E	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 416E	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 420D IT	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 420D IT	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 420E	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 420E	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 420E IT	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 420E IT	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 430D IT	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 430D IT	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 430E	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 430E	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 430E IT	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 430E IT	CATERPILLAR	Diesel injection
CATERPILLAR	Backhoe 450E	CATERPILLAR	Search for installed systems
CATERPILLAR	Backhoe 450E	CATERPILLAR	Diesel injection
CATERPILLAR	Bulldozer 8xx Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Bulldozer 8xx Series	CATERPILLAR	Diesel injection
CATERPILLAR	Bulldozer 8xxB Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Bulldozer 8xxB Series	CATERPILLAR	Diesel injection
CATERPILLAR	Bulldozer 8xxF Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Bulldozer 8xxF Series	CATERPILLAR	Diesel injection
CATERPILLAR	Bulldozer 8xxG Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Bulldozer 8xxG Series	CATERPILLAR	Diesel injection
CATERPILLAR	Bulldozer 8xxH Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Bulldozer 8xxH Series	CATERPILLAR	Diesel injection
CATERPILLAR	Bulldozer 8xxK Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Bulldozer 8xxK Series	CATERPILLAR	Diesel injection

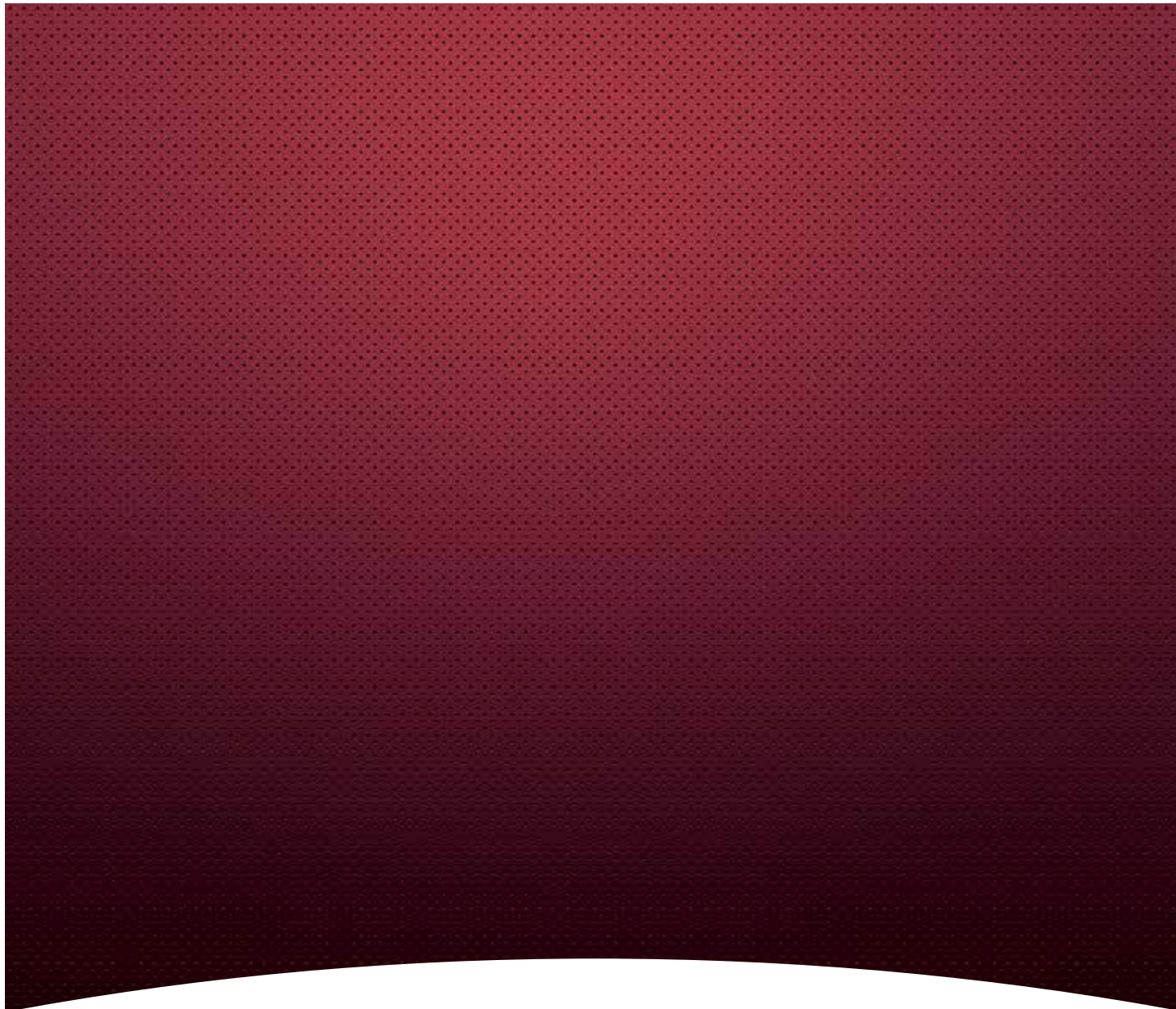
CATERPILLAR	Dumper 725	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 725	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 725	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 730	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 730	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 730	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 730 Ejector	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 730 Ejector	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 730 Ejector	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 735	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 735	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 735	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 735B	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 735B	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 735B	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 740	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 740	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 740	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 740 Ejector	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 740 Ejector	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 740 Ejector	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 740B	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 740B	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 740B	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 740B Ejector	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 740B Ejector	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 740B Ejector	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 769D	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 769D	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 769D	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 770	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 770	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 770	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 772	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 772	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 772	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 773D	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 773D	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 773D	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 773E	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 773E	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 773E	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 773F	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 773F	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 773F	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 773G	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 773G	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 773G	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 775E	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 775E	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 775E	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 775F	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 775F	CATERPILLAR	Search for installed systems

CATERPILLAR	Dumper 775F	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 775G	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 775G	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 775G	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 777D	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 777D	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 777D	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 777F	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 777F	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 777F	CATERPILLAR	Diesel injection
CATERPILLAR	Dumper 777G	CATERPILLAR	Automatic transmission
CATERPILLAR	Dumper 777G	CATERPILLAR	Search for installed systems
CATERPILLAR	Dumper 777G	CATERPILLAR	Diesel injection
CATERPILLAR	Engine	---	Diesel injection
CATERPILLAR	Excavator 2xxB Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 2xxB Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator 2xxC Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 2xxC Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator 3xx Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 3xx Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator 3xxB Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 3xxB Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator 3xxC Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 3xxC Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator 3xxD Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 3xxD Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator 3xxE Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator 3xxE Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator M3xx Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator M3xx Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator M3xxC Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator M3xxC Series	CATERPILLAR	Diesel injection
CATERPILLAR	Excavator M3xxD Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Excavator M3xxD Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader 9xxF Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader 9xxF Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader 9xxG Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader 9xxG Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader 9xxH Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader 9xxH Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader 9xxK Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader 9xxK Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader ITxxF Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader ITxxF Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader ITxxG Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader ITxxG Series	CATERPILLAR	Diesel injection
CATERPILLAR	Loader ITxxH Series	CATERPILLAR	Search for installed systems
CATERPILLAR	Loader ITxxH Series	CATERPILLAR	Diesel injection

AGRICULTURAL VEHICLES: WIRING DIAGRAMS

CLAAS	Ares Series Tractor	547 Atz	Diesel injection
CLAAS	Ares Series Tractor	547 Atz	Rear hydraulic lift
NEW HOLLAND	T7000 series tractor	CNH	Suspended axle

NEW HOLLAND	T7000 series tractor	CNH	Electronic hydraulic lift
NEW HOLLAND	T7000 series tractor	CNH	Automatic transmission
AGRICULTURAL VEHICLES: TECHNICAL BULLETINS			
JOHN DEERE	6030 series tractor	JOHN DEERE	Body computer
JOHN DEERE	6030 series tractor	JOHN DEERE	Multi-function display
JOHN DEERE	6030 Premium series tractor	JOHN DEERE	Body computer
JOHN DEERE	6030 Premium series tractor	JOHN DEERE	Multi-function display
JOHN DEERE	7030 Premium series tractor	JOHN DEERE	Body computer
JOHN DEERE	7030 Premium series tractor	JOHN DEERE	Multi-function display
NEW HOLLAND	T7000 series tractor	CNH	Electronic hydraulic lift
NEW HOLLAND	T7000 series tractor	CNH	Automatic transmission



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