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## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-4-12 Relating to Approval of New Motor Vehicles

## INTERNATIONAL HARVESTER COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED: That International Harvester Company exhaust emission control systems for 1974 model year light-duty motor vehicles are approved for the engine family described below:

Engine Family: V-392 with Air Injection, Engine Modification

and Exhaust Gas Recirculation.

Engine: 391 CID with 4 or 5 speed manual transmission

or with automatic transmission.

Models: 100 Pickup 4 x 2

100 Pickup 4 x 4 100 Travelall 4 x 2 100 Travelall 4 x 4

200 Travelall 4 x 2 200 Travelall 4 x 4

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that a decal be affixed to the side window which discloses the highest emissions from the certification fleet for that vehicle for which approval has been granted by the Board.

The following are the recommended values to be listed on the decal:

Engine Family	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
	Grams per Mile	Grams per Mile	Grams per Mile
V-392	3.1	<b>36</b> .	2.0

According to the California Assembly-Line Test Procedure for 1974 Model Light-Duty Gasoline Powered Vehicles, these values shall be in effect during the first calendar quarter of model production and not to exceed 30 days thereafter. Not more than one month after the first and each succeeding calendar quarter of production, the exhaust emission shown on the window decal shall be the average quality audit values for the engine family of the previous calendar quarter of production.

Section B3 of the above procedure requires the manufacturer to submit to the Executive Officer before the start of the model-year, a list of the engine components and control systems affecting emissions to be functionally checked and the procedure for performing these checks.

In accordance with Section III E. of the California Exhaust Emission Standards and Test Procedures for 1973 through 1976 Models Gasoline-Powered Light-Duty Motor Vehicles, the manufacturer is required to inform the Air Resources Board of any production changes which will affect emissions.

Supplemental information sheets are attached to this order which include tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order and attachment.

Executed at Sacramento, California, this day of November, 1973.

JOHN A. MAGA Executive Officer

AIR RESOURCES BOARD SUPPLEMENTAL INFORMATION 1974 Model-Year Light Duty Vehicles

		Idle CO or AFR	1.5% CO With Air injection disconnected		
EXECUTIVE ORDER A-4-12	Tune-up Specifications	Besic Timing	O°TDC @ 700 RPM		
EXECUTIVE	Tune	Idle RPM	.700 RPM in neutral		
		Weight	4500	5000	2500
		Engine Feeily	٧-392		
COMPANY		Trans-	A-3, M-4,	A-3, M-4, M-5	-A-A-A-0.
THE COMPANY ANDVECTED COMPANY		Carburetor	1-4V		
NITEDMATT	NEWALA	Engine	391		
	٦		100 Pickup 4x2	100 Pickup 4 x4	ravelall ravelall ravelall

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
197 Model-Year
Light Duty Vehicles

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Transmitter of the contraction o	**	75,130			
	trol Syste	t NOx Evap. Oth	CAN		
	Ission Cor	NOX	EGR	·	
	N B	Exhaust	AIR		
	Carburator	Make & No.	Carter TQ 448682-C91 <b></b> ≰	Carter TQ 451916-C91 0←	
	Terrio	Adv.*	۸-۰		
		Make & No.	Holley IHC Part No.	379282-691 of optional:	
		Trans- mission	A-3	M-4,	
		Carburator No.of Venturi	1-40		
		Engine C.L.D.	391		
wms. Inte	No. Water and a second	Model	00 Pickup 4 x 2	Travelall 4 Travelall 4 Travelall 4	

\*\* AIR - Air Injection System EGR - Exhaust Gas Recirculation CAN - Charcoal Canister

> C - Centricugal V - Vacuur

V - Vacuum VR - Vacuum xenard