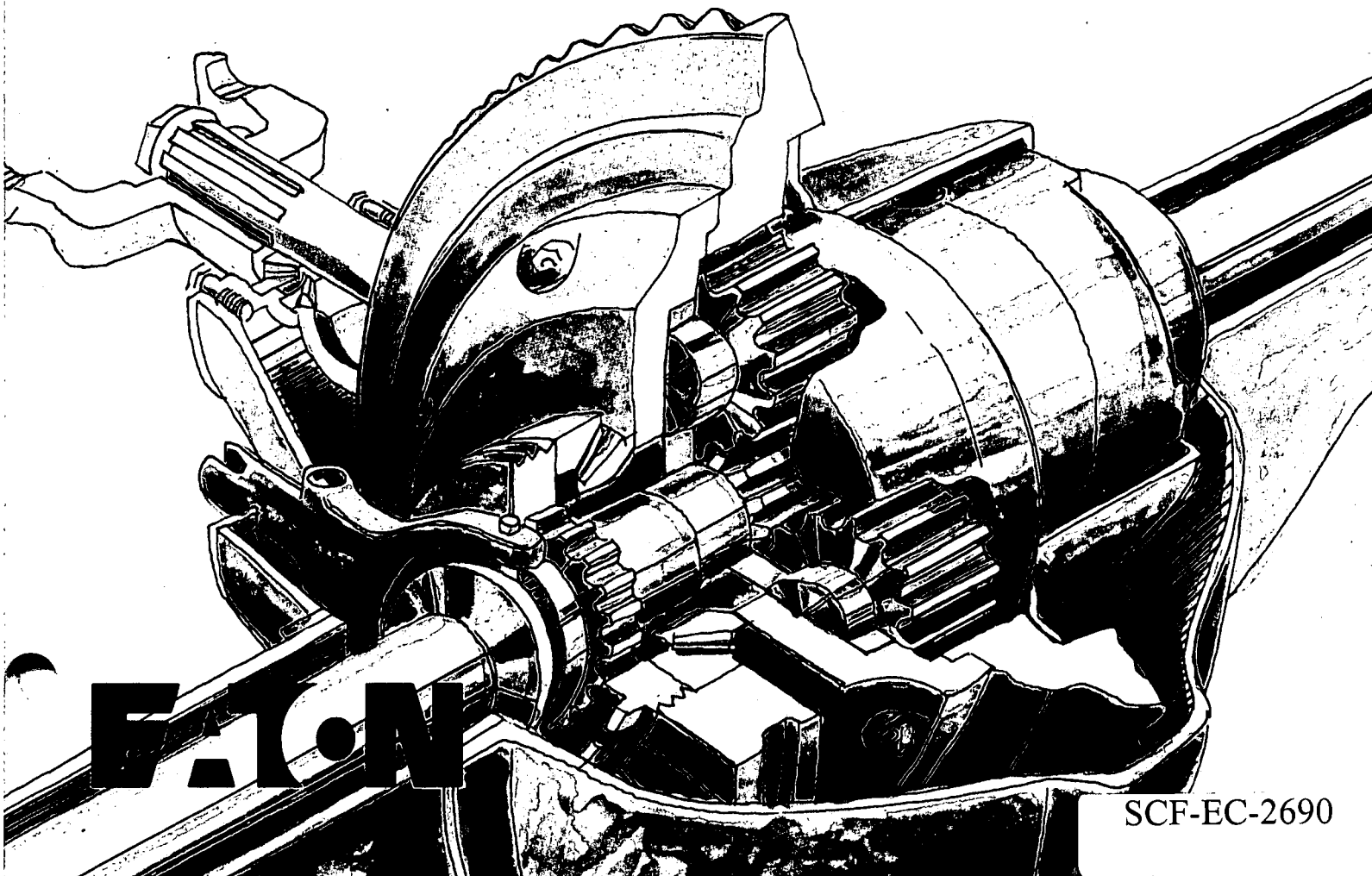


Service Manual EA-40
June 1984

**15, 16, 17, 18, 22,
23, 26, 30, 35 Series
2-Speed and Planetary
Double Reduction Axles**

Eaton® Axles & Brakes



SCF-EC-2690

Axle and Carrier Assembly Model Identification

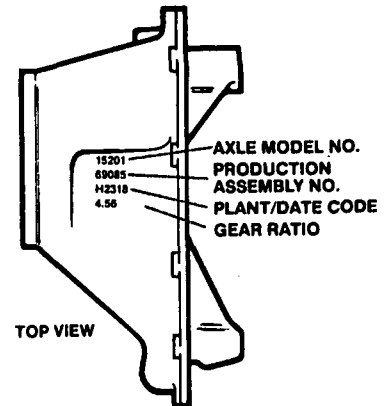
Differential carrier identification is either stamped on the carrier itself or on a metal tag affixed to the carrier. Location on the carrier is the same.

Eaton® Axle		E.T.N
MODEL	HEAD	SPEC.
☐ RATIO	DATE CODE	☐
CUST. PART NO.		

Metal Tag on
Differential Carrier

15201

Design Level
Gear Size
2-Speed
Axle Series



Planetary Double Reduction Model No.

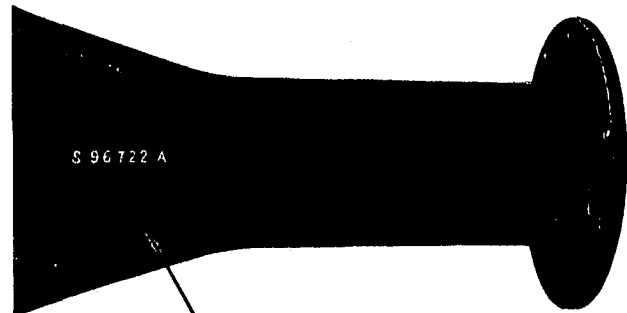
Change third digit "2" to "3"
Example: 15301

Axle Specification Number

The complete axle is identified by the specification number stamped on the rear right-hand side of the axle housing. This number identifies all component parts of the axle as built by Eaton, including special OEM requirements such as yoke or flange.

In addition, some axles may include a metal identification tag (see illustration).

E.T.N	
PT. NO.	LBS.
HSG. MODEL	
HSG. CAP	
SERIAL NO.	

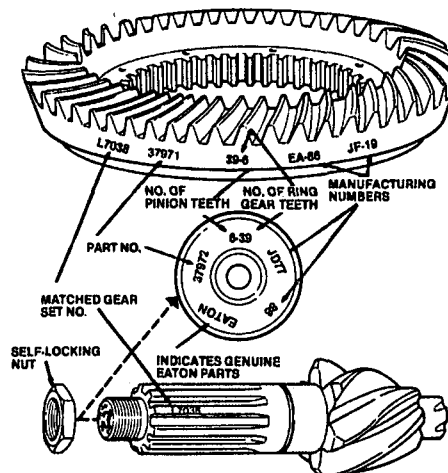


COMPLETE AXLE SPECIFICATION NO.

Ring Gear and Pinion Identification

Ring Gear and Drive Pinion are matched parts and must be replaced in sets. Check the appropriate Eaton Axle parts book for part numbers and ordering instructions.

To aid in identifying gear sets, both parts are stamped with such information as number of pinion and ring gear teeth, individual part number and matched set number (refer to adjacent drawing).



Axle and Carrier Assembly Model Identification

Differential carrier identification is either stamped on the carrier itself or on a metal tag affixed to the carrier. Location on the carrier is the same.

Eaton® Axle		E.T.N
MODEL	HEAD	SPEC.
☐ RATIO	DATE CODE	
CUST. PART NO.		

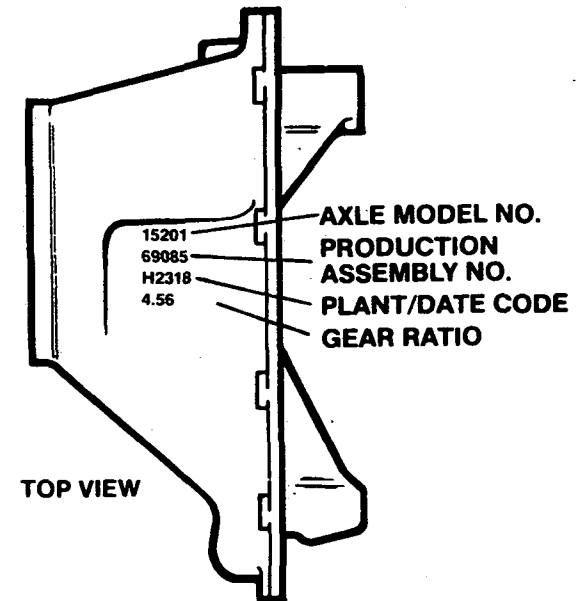
*Metal Tag on
Differential Carrier*

15201

Design Level
Gear Size
2-Speed
Axle Series

Planetary Double Reduction Model No.

Change third digit "2" to "3"
Example: 15301

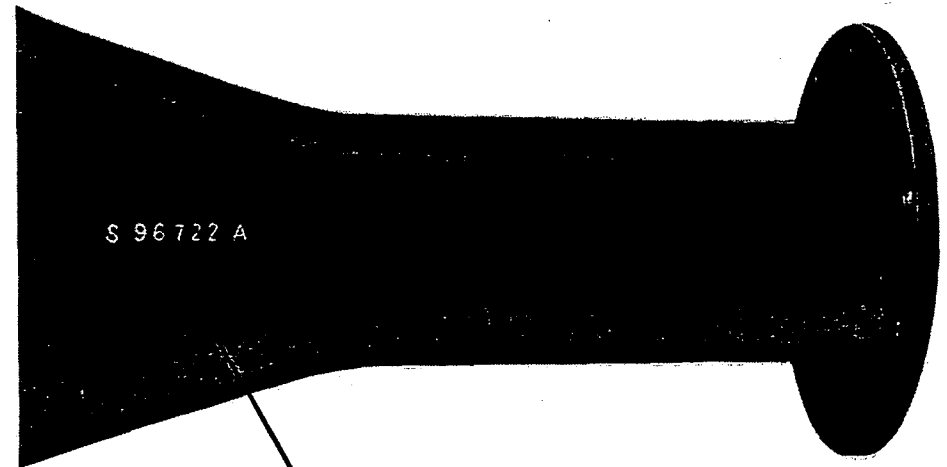


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EATON	
PT. No.	
HSG. MODEL	
HSG. CAP	LBS.
SERIAL No.	



COMPLETE AXLE SPECIFICATION NO.