



# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

**A-5245**

Groupe **A/B**  
Group

FICHE D'HOMOLOGATION CONFORME A L'ANNEXE 2 DU CODE SPORTIF INTERNATIONAL  
HOMOLOGATION FORM IN ACCORDANCE WITH APPENDIX 2 OF THE INTERNATIONAL SPORTING CODE

Homologation valable a partir du **- 1 NOV. 1984**  
Homologation valid as from

en groupe **A**  
in group

Photo A

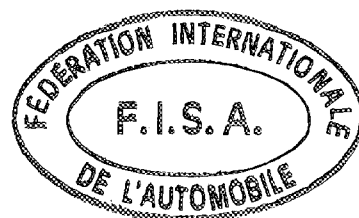


Photo B



## 1. DEFINITIONS / DEFINITIONS

101. Constructeur **ZAVODI "CRVENA ZASTAVA"**  
Manufacturer
102. Dénomination(s) commerciale(s) - Modèle et type **YUGO 55**  
Commercial name(s) - Type and model
103. Cylindrée totale **1116** cm<sup>3</sup>  
Cylinder capacity
104. Mode de construction  séparée, matériau de châssis  
Type of car construction  separate material of chassis  
 monocoque **- tôle d'acier**  
 unitary construction
105. Nombre de volumes **2**  
Number of volumes
106. Nombre de places **5**  
Number of places



Marque ZASTAVA Modèles YUGO 55 **A-5245**  
 Make ZASTAVA Models YUGO 55 **A-5245**

2. DIMENSIONS, POIDS / DIMENSIONS, WEIGHT

202. Longueur hors-tout 3490 mm ± 1%  
 Overall length

203. Largeur hors-tout 1542 mm ± 1% *à la hauteur de l'axe AR*  
 Overall width *Wheel measured*

204. Largeur de la carrosserie 1524 mm ± 1%  
 Width of bodywork: a) A la hauteur de l'axe AR  
 At front axle  
 b) A la hauteur de l'axe AR 1542 mm ± 1%  
 At rear axle

206. Empattement: a) Droit 2150 mm ± 1%  
 Wheelbase: Right *Front*

209. Porte-à-faux: a) AV: 688 mm ± 1%  
 Overhang: Front *Front* 652 mm ± 1%  
 Rear

210. Distance «G» (volant — paroi de séparation AR) 1501 mm ± 1%  
 Distance «G» (steering wheel — rear bulkhead)

3. MOTEUR / ENGINE: *(En cas de moteur rotatif, voir Article 20) (In case of rotary engine, see Article 20)*  
*(En cas de moteur diesel, voir Article 20) (In case of diesel engine, see Article 20)*

301. Emplacement et position du moteur: Avant, trans., 21° en avant de la verticale  
 Location and position of the engine

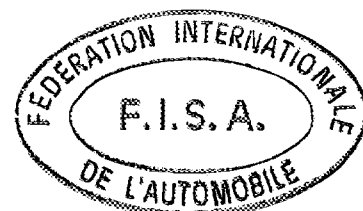
302. Cycle Otto - 4  
 Cycle

304. Suralimentation NON/no: type —  
 Supercharging YES/no: type —  
*(En cas de suralimentation, voir également l'Article 20) (In case of supercharging, see also Article 20)*  
*(In case of supercharging, see also Article 20)*

305. Nombre et disposition des cylindres 4, verticaux en ligne  
 Number and layout of the cylinders

306. Mode de refroidissement liquide  
 Cooling system

307. Cylindrée: a) Unitaire 279 cm<sup>3</sup>  
 Cylinder capacity: a) Unitary 1116 cm<sup>3</sup>  
 b) Totale maximum autorisée 1133 cm<sup>3</sup>  
 c) Maximum total allowed



Marque / Make: **ZASTAVA**      Modèle / Model: **YUGO 55**      N° / Number: **A-5245**

312. Matériau du bloc-cylindres / Cylinder block material: **Fonte**

313. Chemises: a) oui / NOX / Sleeves: yes / NOX      b) Type: **Seche**

314. Alésage / Bore: **80,0** mm

315. Alésage maximum autorisé / Maximum bore allowed: **80,6** mm (Gr N)

316. Course / Stroke: **55,5** mm

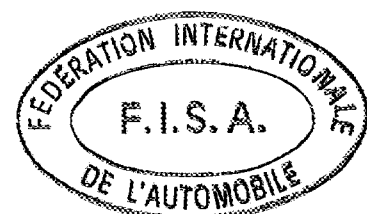
318. Bielle: a) Matériau / Connecting rod: Material **Fonte**      b) Type de construction / No. and type: **en deux piece**  
 c) Diamètre intérieur de la tête de bielle sans étouffeur / Interior diameter of the big end without oil scraper: **48,6** mm ± 0.1%  
 d) Longueur entre axes: / Length between the axes: **120** mm      e) Poids maximum / Maximum weight: **670** g

319. Vilebrequin: a) Type de construction / Crankshaft: Type of construction: **Integrale**  
 b) Matériau / Material: **Fonte**  
 c)  coulé / moulé /  estampé / clamped      d) Nombre de paliers / Number of bearings: **5**  
 e) Type de paliers / Type of bearings: **A coque mince**  
 f) Diamètre des paliers / Diameter of bearings: **50,8** mm  
 g) Matériau des chapeaux des paliers / Bearing caps material: **Fonte**  
 h) Poids minimum du vilebrequin nu / Minimum weight of the bare crankshaft: **9700** g

320. Volant moteur / Flywheel: a) Matériau / Material: **Fonte**  
 b) Poids minimum avec 1 denture de denture / Minimum weight of the flywheel with spider dog: **6168** g

321. Culasse: a) Nombre de cylindres / Cylinderhead: Number of cylinders: **1**      b) Matériau / Material: **Alliage Al**

323. Alimentation par carburateur(s): a) Nombre de corps / Fuel feed by carburettor(s): Number of carburetors: **1**  
 b) Type: **Monocorps inverse**      c) Marque / Marque: **IPM 32 MG V 21**



Marque  
Make

ZASTAVA

Modèle  
Model

YUGO 55

N° Châssis

A-5245

- d) Nombre de passages de gaz par carburateur  
Number of mixture passages per carburettor 1
- e) Diamètre maximum de la tubulure de gaz à la sortie du carburateur  
Maximum diameter of the flange hole of the carburettor exit pipe 32 mm
- f) Diamètre du diffuseur au point d'étranglement maximum  
Diameter of the venturi at the narrowest point 24 mm

324. Alimentation par injection:

Fuel feed by injection:

b) Modèle du système d'injection:  
Model of injection system:

c) Mode de dosage du carburant  
Kind of fuel measurement:

mec. inject.  
 mechanical

électro inject.  
 electro-inject

hydraulique  
 hydraulic

c1) Plongeur

Piston pump

oui/non

yes/no

c2) Mesure de la température

Measurement of temperature

oui/non

yes/no

c3) Mesure de la masse d'air

Measurement of air mass

oui/non

yes/no

c4) Mesure de la température de l'air

Measurement of air temperature

oui/non

yes/no

c5) Mesure de la pression d'air

Measurement of air pressure

oui/non

yes/no

Quelle est la pression de mesure?

What is the measuring pressure?

bars

bars

d) Dimensions effectives du point de mesure piston (diamètre et longueur)

Effective dimensions of measure piston (diameter and length)

mm

e) Nombre des sorties effectives de carburant

Number of effective fuel outlets

f) Position des soupapes d'injection

Position of injection valves:

sur le cylindre

on cylinder

sur le collecteur

on manifold

g) Parties du système d'injection servant au dosage du carburant

Statement of fuel measuring parts of injection system

325. Arbre à cames:

Camshaft:

Number

1

où (où) se trouve l

Location

Et tête du moteur

c) Système d'entraînement

Driving system

Par courroie dentée

d) Nombre de soupapes par arbre

Number of valves per camshaft

f) Système de commande des soupapes

Type of valve operation

Par l'arbre à cames

326. Distribution:

Timing:

Maximum valve lift

avec avance

with advance

Admission

9,2

mm

Exhaust

9,2

mm

0,4

mm

0,5

mm

327. Admission:

Inlet:

Material of the manifold

Alliage Al

b) Nombre d'éléments du collecteur

Number of manifold elements

1

c) Nombre de soupapes par cylindre

Number of valves per cylinder

1

d) Diamètre maximum des soupapes

Maximum diameter of the valves

36

mm

e) Longueur de la soupape

Length of the valve

7,9

mm

f) Longueur de la soupape

Length of the valve

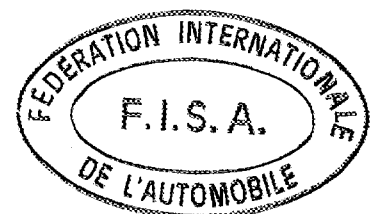
107

mm

g) Type de soupape

Type of valve

Helicoidal



Marque **ZASTAVA** Model: **YUGO 55** **A-5245**  
 Make \_\_\_\_\_ Model \_\_\_\_\_

328. Echappement: a) Matériau du collecteur **Fonte grise**  
 Exhaust: Material of the manifold  
 b) Nombre d'éléments du collecteur **1** c) Nombre de soupapes par cylindre **1**  
 Number of manifold elements d) Nombre de valves per cylinder  
 e) Diamètre maximum des soupapes **31,45** mm f) Diamètre de la tige de soupape **7,9** mm  
 Maximum diameter of the valves g) Longueur de la soupape h) Type des ressorts de soupape  
 Length of the valve **107** mm i) Type of valve springs **Helicoidal**

330. Système d'allumage: a) Type **A batterie et distributeur**  
 Ignition system: Type  
 b) Nombre de bougies par cylindre **1** c) Nombre de distributeurs **1**  
 Number of plugs per cylinder d) Number of distributors

333. Système de lubrification: a) Type **Avec l'huile de carter** b) Nombre de pompes à huile **1**  
 Lubrication system: Type c) Number of oil pumps

4. CIRCUIT DE CARBURANT / FUEL CIRCUIT

401. Réservoir: a) Nombre **1** b) Position **Audessous du plancher dans la zone du coffre à bag.**  
 Fuel tank: Number c) Matériau **Tole d'acier** d) Capacité (litres) **30**  
 Material e) Capacity (liters)

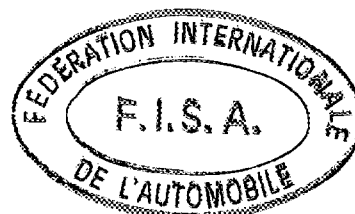
5. EQUIPEMENT ELECTRIQUE / ELECTRICAL EQUIPEMENT

501. Batterie(s): a) Nombre **1**  
 Battery(ies): Number

6. TRANSMISSION / DRIVE

601. Roues motrices:  avant  arrière  
 Driving wheels:  front  rear

602. Embrayage: b) Système de commande **Mecanique a pedale**  
 Clutch: Drive system  
 c) Nombre de disques **1**  
 Number of plates



Marque / Make ZASTAVA

Marque / Model YUGO 55

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603. Boîte de vitesses: a) Emplacement / Location avant, transversalement a gauche

b) Marque (manuelle) / Manual make ZCZ

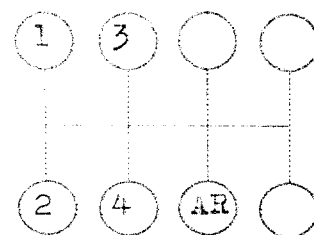
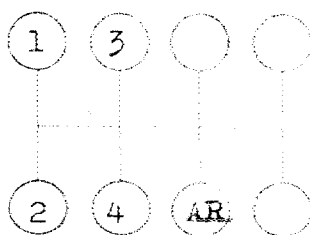
c) Marque (suppl.) / Additional make -

d) Emplacement de la commande / Location of the gear lever sur plancher entre les sieges AV

e) Rapports / Ratios

	Manuelle / Manual			Automatique / Automatic			B.V. suppl. / Additional G.B.		
	rapports / ratio	nombre de dents / number of teeth	synchro	rapports / ratio	nombre de dents / number of teeth	synchro	rapports / ratio	nombre de dents / number of teeth	synchro
1	3,583	43/12	*				3,583	43/12	*
2	2,235	38/17	*				2,235	38/17	*
3	1,461	57/39	*				1,750	35/20	*
4	1,033	61/59	*				1,454	32/22	*
5	-	-					-	-	
AR/R	3,714	52/14					3,714	52/14	
Constante / Constant									

f) Grille de vitesse / Gear change gate

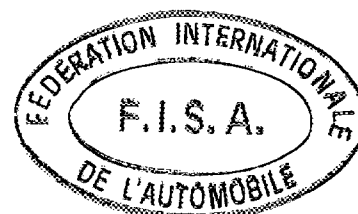


604. Surmultiplication: a) Type / Overdrive: Type -

b) Rapport / Ratio -

c) Nombre de dents / Number of teeth -

d) Utilisable avec les vitesses suivantes / Usuable with the following gears -



Marque  
Make

ZASTAVA

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605. Couple final:

Final drive:

a) Type du couple final  
Type of final drive

AV / Front semi-arbres independants

AR / Rear

b) Rapport  
Ratio

3,765

c) Nombre de dents  
Teeth number

64/17

d) Type de limitation de  
différentiel (si prévu)

Type of differential

limitation (if provided)

e) Rapport de la boîte de transfert  
Ratio of the transfer box

606. Type de l'arbre de transmission  
Type of the transmission shaft

transmission par deux arbres de roue

7. SUSPENSION / SUSPENSION

701. Type de suspension:  
Type of suspension:

a) AV / Front

a roues independantes

b) AR / rear

a roues independantes

702. Ressorts hélicoïdaux:  
Helicoidal springs:

AV oui   
Front yes

AR   
Rear

703. Ressorts à lames:  
Leaf springs:

AV  non  
Front  no

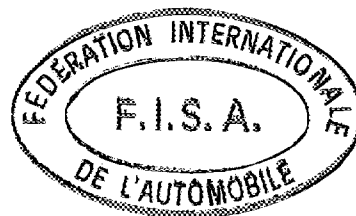
AR   
Rear yes

704. Barre de torsion:  
Torsion bar:

AV  non  
Front  no

AR   
Rear

705. Autre type de suspension. Voir photo/dessin en page 10  
Other type of suspension. See photo or drawing on page 10



Marque **ZASTAVA**  
 Make

Modèle **YUGO 55**  
 Model

Intérieur **A-5245**

**707. Amortisseurs:**

**Shock Absorbers:**

- a) Nombre par roue  
Number per wheel
- b) Type  
Type
- c) Principe de fonctionnement  
Working principle

	Avant / Front	Arrière / Rear
a)	1	1
b)	Telescopiques	Telescopiques
c)	Hidrauliques	Hidrauliques

**8. TRAIN ROULANT / RUNNING GEAR.**

801. Roues: a) Diametre AV 13 330 13 330  
 Wheels: Diameter Front 13 330 Rear 13 330

803. Freins: a) Systeme de freinage  
 Brakes: Braking system:

**Hidraulique - à deux circuits**

- b) Nombre de maître-cylindres  
Number of master cylinders
- c) Servo-frein  
Power assisted brakes
- d) Regulateur de freinage  
Braking adjuster

1  
 xxx  
 xx  
 xxx  
 xx

19,1x2 mm  
 benditalia  
 sur asse arriere

e) Nombre de cylindres par roue  
Number of cylinders per wheel:

e1) Alésage  
Bore

f) Freins à tambours  
Drum brakes

f1) Diametre interieur  
interior diameter

f2) Nombre de mâchoires par roue  
Number of shoes per wheel

f3) Surface de freinage  
Braking surface

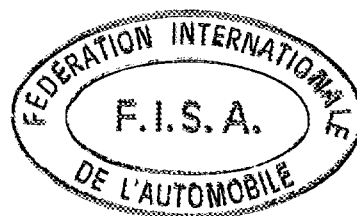
f4) Largeur des garnitures  
Width of the shoes

g) Freins à disques  
Disc brakes:

g1) Nombres de sabots par roue  
Number of pads per wheel

g2) Nombre d'étriers par roue  
Number of calipers per wheel

	Avant / Front	Arrière / Rear
e)	1	1
e1)	48 mm	19,1 mm
f)	-	185 mm (± 1,5 mm)
f1)	-	2
f2)	-	104,4 cm <sup>2</sup>
f3)	-	29 mm
f4)	-	-
g)	2	-
g1)	1	-
g2)	-	-





Marque  
Make

**ZASTAVA**

Modèle  
Model

**YUGO 55**

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		Châssis		AN. Roue	
g3) Matériau des étriers		<b>Alliage AL</b>		-	-
Caliper material				-	-
g4) Épaisseur maximale du disque		<b>10,8</b>		-	mm
Maximum disc thickness				-	
g5) Diamètre extérieur du disque		<b>227</b>		-	mm
Exterior diameter of the disc				-	
g6) Diamètre extérieur de l'entraînement des sabots		<b>226</b>		-	mm
Exterior diameter of the shoe-actuating surface				-	
g7) Diamètre intérieur de l'entraînement des sabots		<b>152</b>		-	mm
Interior diameter of the shoe-actuating surface				-	
g8) Longueur hors-tout du disque		<b>180</b>		-	mm
Overall length of the disc				-	
g9) Disques ventilés	<b>XX</b>				
Ventilated disc	<b>XX</b>				
g10) Surface de freinage par roue		<b>439,4</b>		-	cm <sup>2</sup>
Braking surface per wheel				-	
h) Frein de stationnement					
Parking brake					
h2) Emplacement de la commande					
Location of the lever		<b>Levier central au plancher</b>			
904 Direction	B type				
Steering	type	<b>a cremaillere</b>			
	direction	<b>18,3</b>			
	steering				

h3) Type de transmission  
Type of transmission  
**mechanique aux roues arr.**

h4) Type de frein  
Type of brake  
**XX**

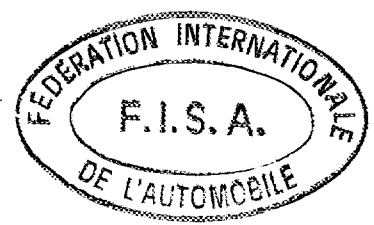
h5) Type de frein  
Type of brake  
**XXX**

h6) Type de frein  
Type of brake  
**XX**

h7) Type de frein  
Type of brake  
**XX**

**9 CARROSSERIE / BODYWORK**

901 Intérieur	a) Ventilateur	<b>XX</b>	b) Climatisation	<b>XXX</b>
Interior	Ventilator	<b>XX</b>	Climate control	<b>XX</b>
	i) Toit ouvrant électrique	<b>XX</b>	Radio	-
	Electric roof	<b>XX</b>	Radio	-
	ii) Système de verrouillage	-	Commande	-
	Locking system	-	Control	-
	iii) Système d'ouverture de la portière	-	manuel	-
	Opening system for the door	-	Control	-
902 Extérieur	a) Nombre de portes	<b>3</b>	b) Type de peinture	<b>XX</b>
Exterior	Number of doors	<b>3</b>	Paint type	<b>XX</b>
	c) Matériau des parties		d) Type de peinture	<b>XX</b>
	Door material		Paint type	<b>XX</b>
			tole d'acier	-



Marque  
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d) Matériau du capot AV Front bonnet material	tole d'acier
e) Matériau du capot/hayon AR Rear bonnet / tailgate material	tole d'acier et verre de securite
f) Matériau de la carrosserie Bodywork material	tole d'acier
g) Matériau du pare-brise Windscreen material	verre de securite stratifie
h) Matériau de la lunette AR Rear window material	verre de securite trempe
i) Matériau des glaces de custode Rear quarter lights material	verre de securite trempe
k) Matériau des vitres latérales Side window material	AV: verre de securite trempe AR: verre de securite trempe
l) Matériau du pare-choc avant Material of the front bumper	tole d'acier
m) Matériau du pare-choc arrière Material of the rear bumper	tole d'acier

INFORMATIONS COMPLEMENTAIRES

COMPLEMENTARY INFORMATION

323, CARBURATEURS: WEBER 32 ICEV 14/250  
SOLEX C 32 DISA 41  
WEBER 32 ICEV 21

art. 321e : 0°

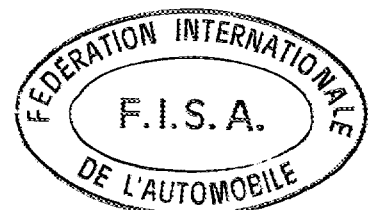
art. 605

b) Rapport  
Ratio

c) Nombre de dents  
Teeth number

4,077

53/13



Marque  
Make

ZASTAVA

Modèle  
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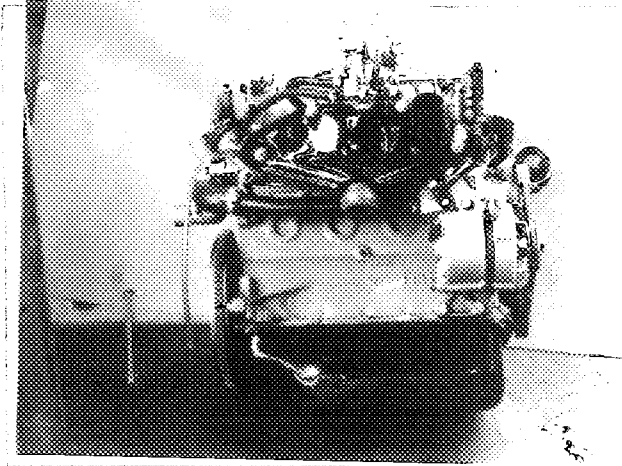
N° d'identification

A-5245

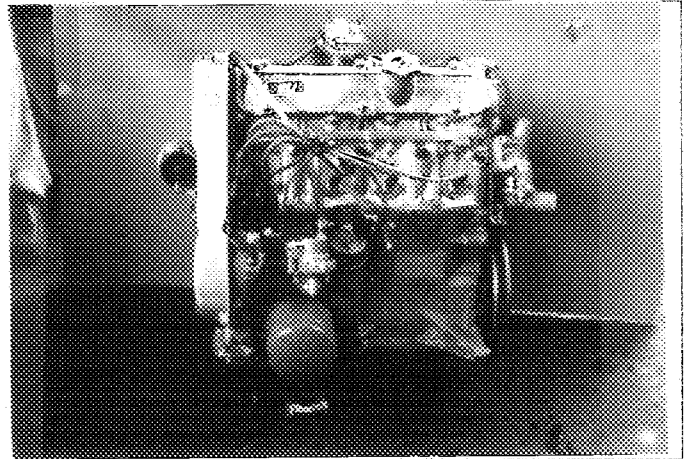
PHOTOS / PHOTOS

Moteur / Engine

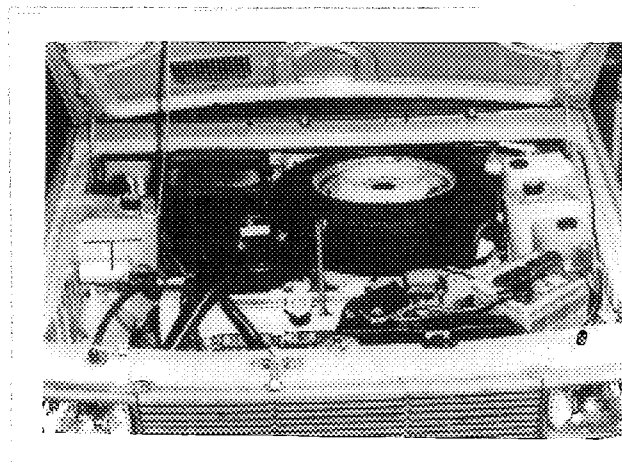
C) Profil droit du moteur déposé  
Right hand view of dismantled engine



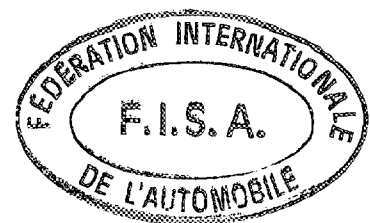
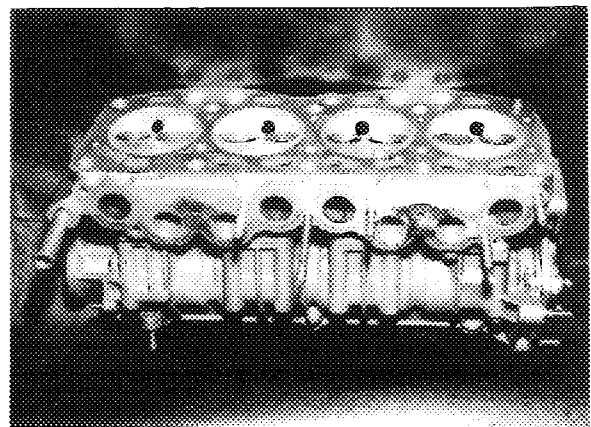
D) Face gaz du moteur déposé  
Left hand view of dismantled engine

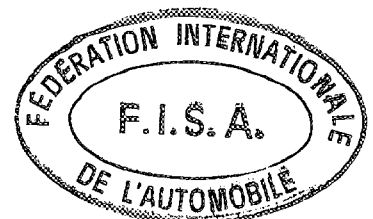
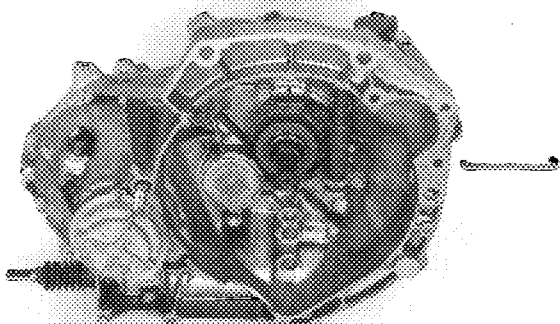
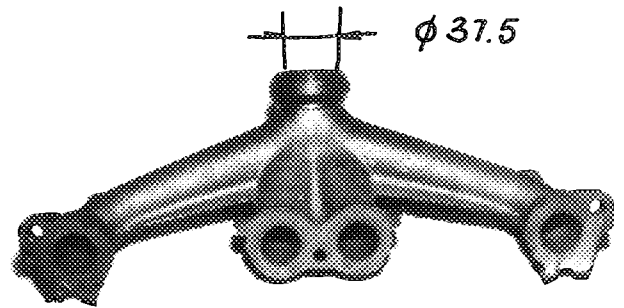
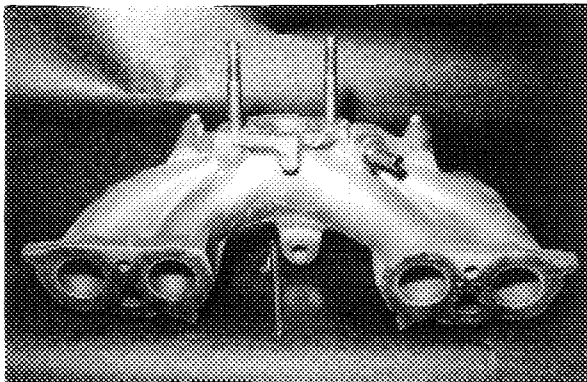
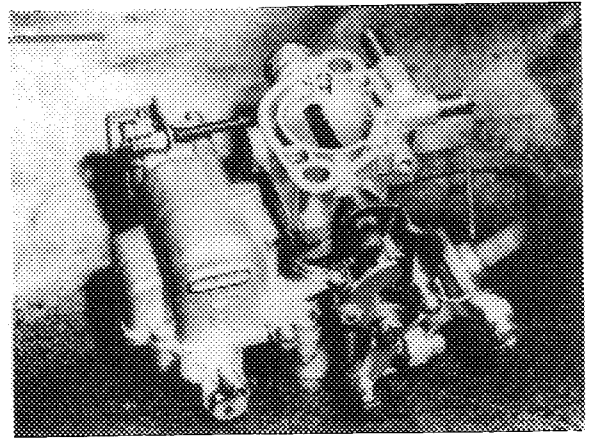
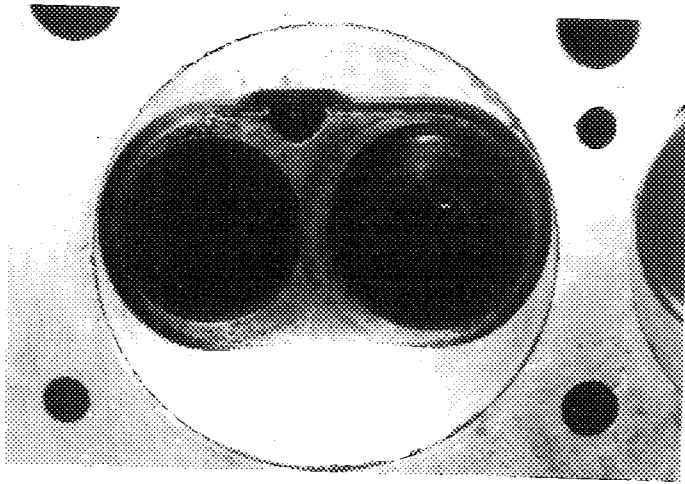


E) Moteur dans son compartiment  
Engine in its compartment



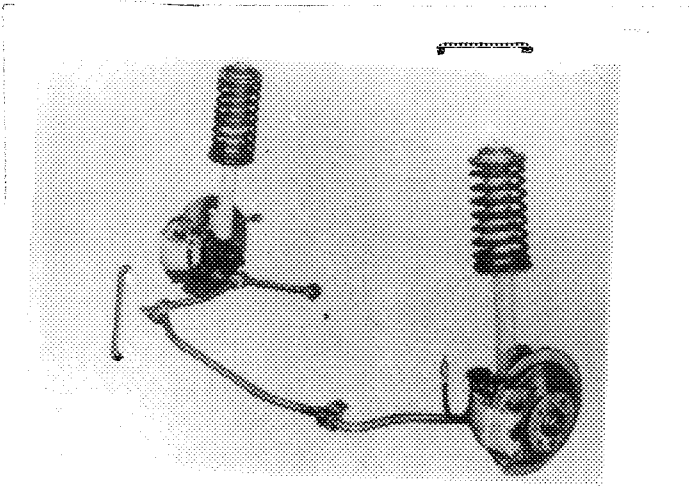
F) Moteur déposé  
Engine in its compartment



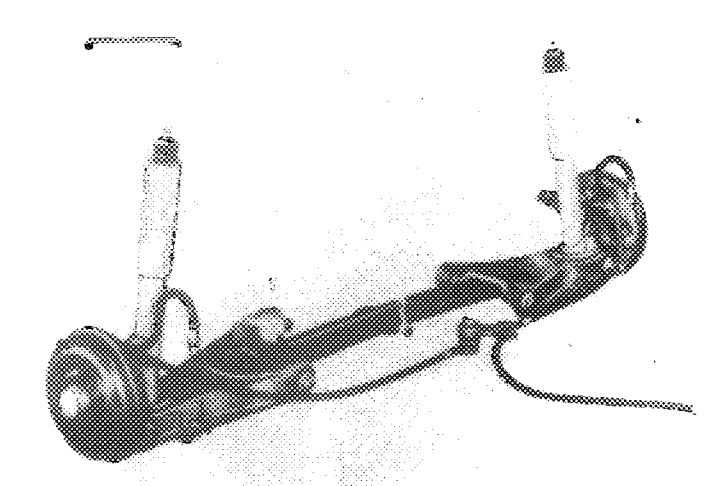


**Suspension / Suspension**

T) Train avant complet déposé  
Complete dismantled front running gear

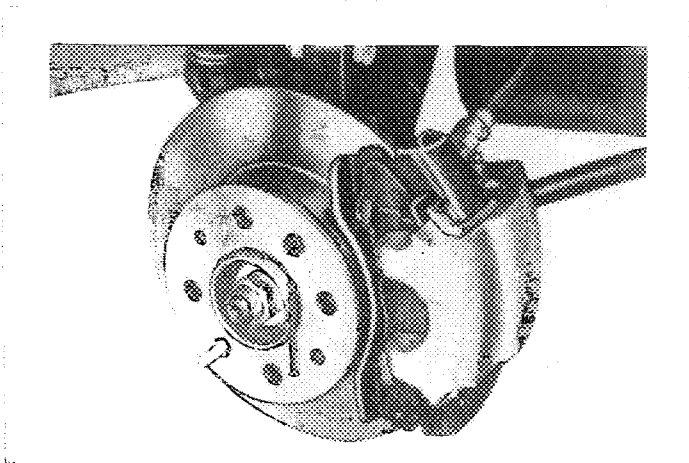


U) Train arrière complet déposé  
Complete dismantled rear running gear

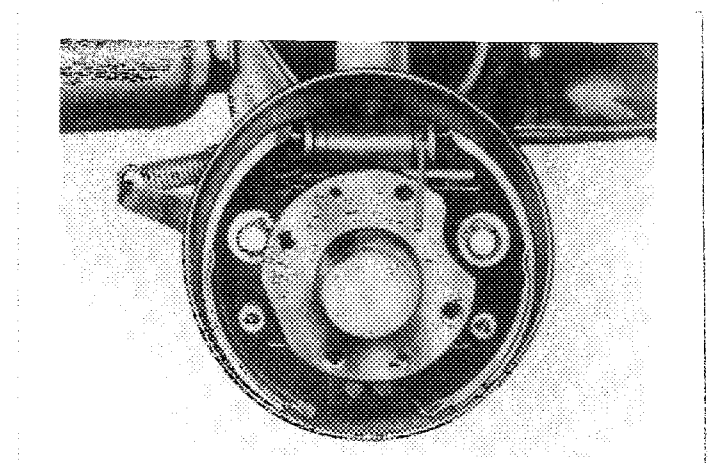


**Train roulant / Running gear**

V) Freins avant  
Front brakes

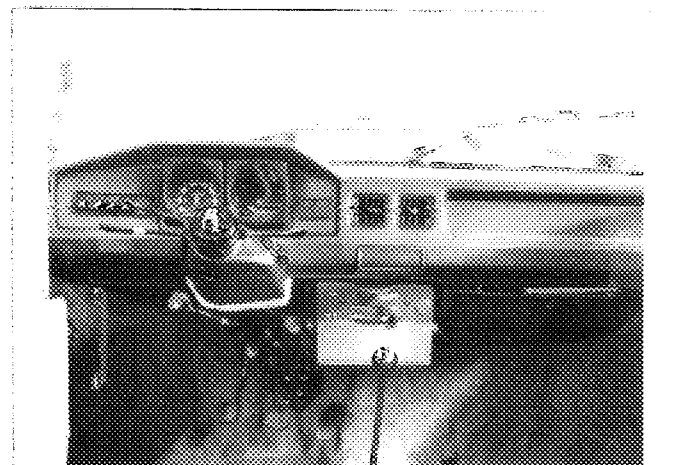


W) Freins arrière  
Rear brakes

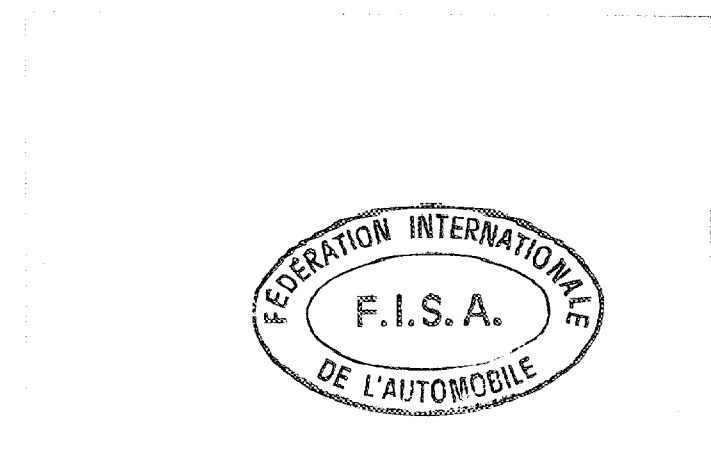


**Carrosserie / Bodywork**

X) Tableau de bord  
Dashboard



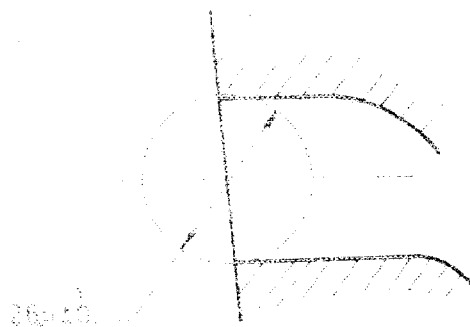
Y) Intérieur  
Interior



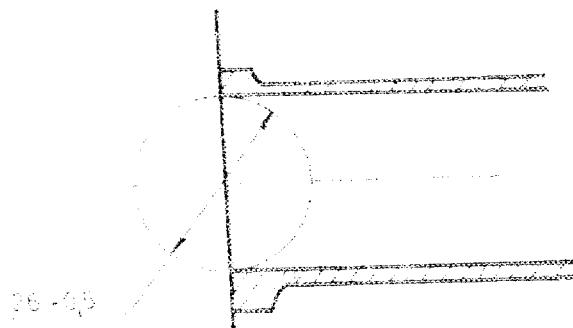
DESIGNS / DRAWINGS

Moteur / Engine

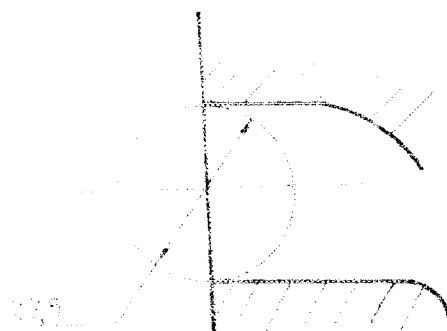
- I Orifices d'admission de la chambre de collecteur (tolérances sur dimensions  $-0.25, +0.4$ )  
Cylinderhead inlet ports, manifold side (tolerances on dimensions  $-0.25, +0.4$ )



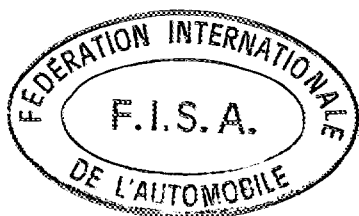
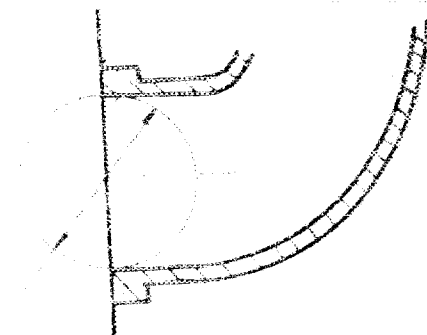
- II Orifices au collecteur d'admission en tête culasse (tolérances sur dimensions  $-0.25, +0.4$ )  
Inlet manifold ports, cylinderhead side (tolerances on dimensions  $-0.25, +0.4$ )



- III Orifices de raccordement de la chambre face collecteur (tolérances sur dimensions  $-0.25, +0.4$ )  
Cylinderhead exhaust port, manifold side (tolerances on dimensions  $-0.25, +0.4$ )



- IV Orifices du collecteur d'échappement, côté chambre (tolérances sur dimensions  $-0.25, +0.4$ )  
Exhaust manifold ports, cylinderhead side (tolerances on dimensions  $-0.25, +0.4$ )





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

**A - 5245**

Group  
Class **A/B**

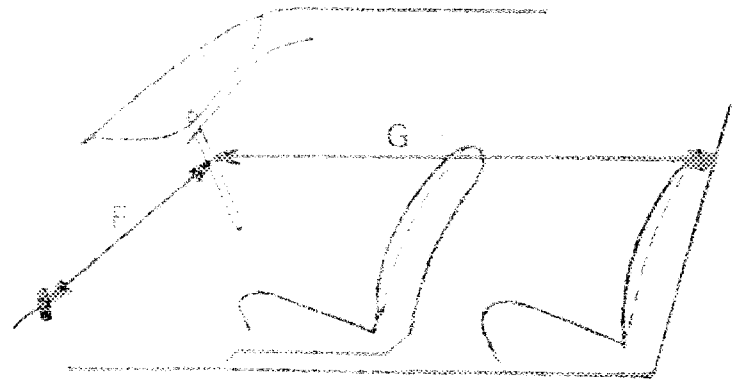
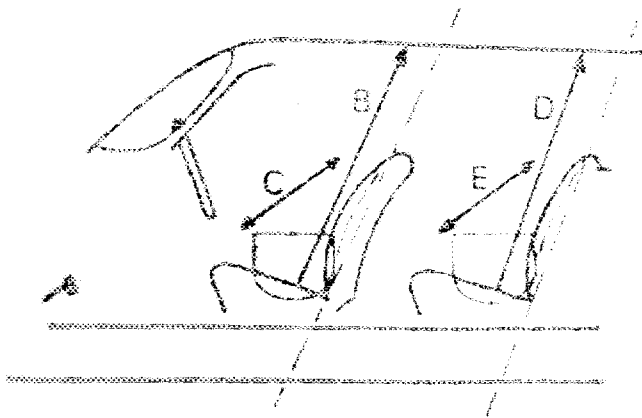
Marque  
Make

**ZASTAVA**

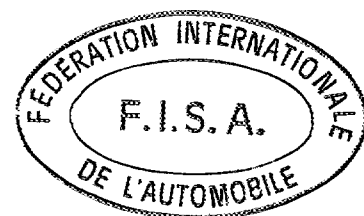
Modèle  
Model

**YUGO 55**

Dimensions intérieures comme définies par le Règlement d'Homologation  
interior dimensions as defined by the Homologation Regulations



B (Hauteur sur sièges avant) (Height above front seats)	930	mm
C (Largeur aux sièges avant) (Width at front seats)	1305	mm
D (Hauteur sur sièges arrière) (Height above rear seats)	850	mm
E (Largeur aux sièges arrière) (Width at rear seats)	1032	mm
F (Volant — Pédale de frein) (Steering wheel — brake pedal)	595	mm
G (Volant — paroi de séparation arrière) (Steering wheel — rear bulkhead)	1501	mm
H = F + G	2096	mm





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Extension N°  
01-01ER

NOUVEAU REGLEMENT INTERNATIONAL DE LA CLASSE  
1000 cc. 1986

- ET
- M
- V
- F

**- 1 JUL. 1986**

Classement  
Moteurs

ЗАПЧАТА

Classement  
Moteurs

1000 cc

Page 1 of 1  
Page 1 of 1

An  
An

Classement  
Moteurs

3

313

non

316

fondler

4

323

1000 mm

326

e) admission: 4.8 mm, d) admission: 4.2 mm

327

1) 10.8 mm

e) 8 mm

5

328

e) 8 mm

1) 10.8 mm

6

603

e) admission: de 1-8 mm.

7

605

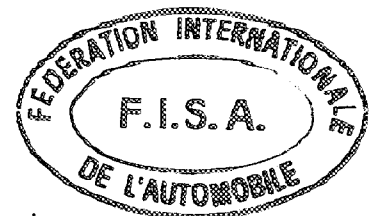
e) cylindrique car dents obliques

8

608

non

1) 10.8 mm



*Signature*



Motors  
Marelli

WAFDAVL

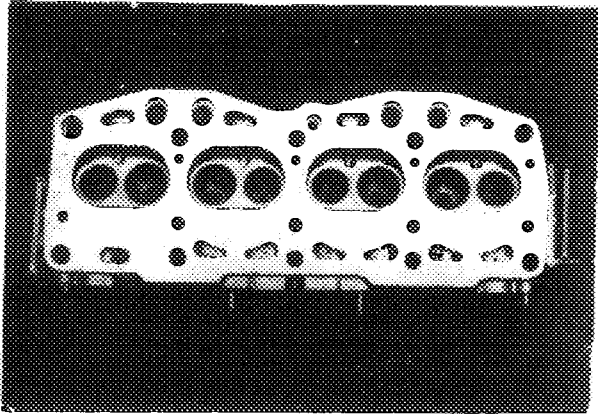
01-01

3000 50

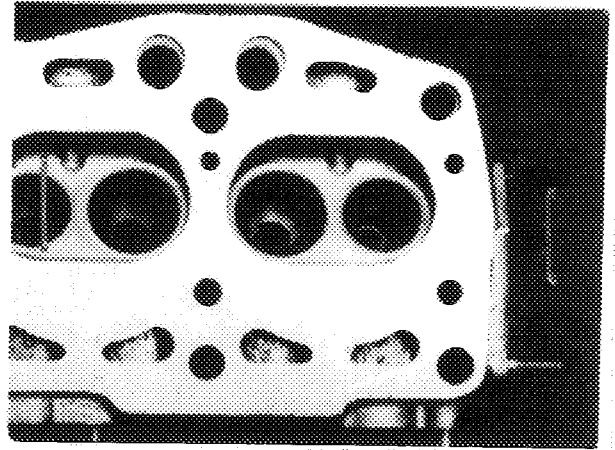
A-5245

FIG. 10-01-01-01

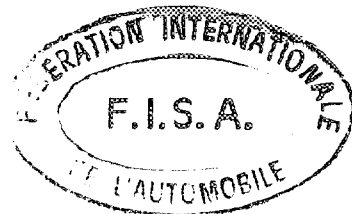
01-01 ER



0) cylindres sup



1) cylindres de combustion





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

A- 5245

Extension N°

02 / 02 ER

FIGURE D'EXTENSION A L'HOMOLOGATION OFFICIELLE FISA  
FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

ET Exclusion normale du type dès le numéro de châssis  
Normal exclusion of the type as from chassis number

VF Variante de fourniture - Supply variant

VO Variante option - Option variant

ER Ergais - Ergais

Homologation valable dès le  
Homologation valid as from

**- 1 OCT. 1986**

en groupe  
in group **A**

Constructeur  
Manufacturer

ZASTAVA

Modèle et type  
Model and type

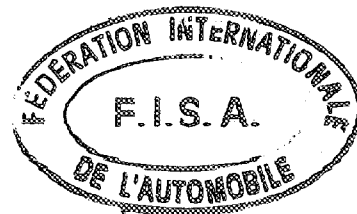
YUGO 55

Page ou vers Page or via	N° No	Description Description
-----------------------------	----------	----------------------------

3	318	e) 630 gr
---	-----	-----------

01/01ER	327	f) 109.5mm
---------	-----	------------

8	803	g) Ak : non
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*Santhouze*



# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

A - 5245

Extension N°

03 / 01 VO

FICHE D'EXTENSION A L'HOMOLOGATION OFFICIELLE FISA  
FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

VO Variante option / Option variant

Homologation valable dès le  
Homologation valid as from

01 AVR. 1987

en groupe  
in group

A/B and N

Constructeur de la voiture  
Manufacturer of the car

ZASTAVA

Modèle et type  
Model and type

Yugo 55

## ARCEAU / CAGE DE SECURITE

## ROLLBAR / ROLLCAGE

Arceau principal

Entretoise  
longitudinale/diagonale

Arceau avant

Main rollbar

Longitudinal/diagonal  
strut

Front rollbar

Fabricant de l'arceau  
Rollbar manufacturer

Zastava, OOUR Montaža Sektor sportskog automobilizma

Matériau  
Material

Č 1212

Č 1212 / Č 1212

Č 1212

Diamètre extérieur  
Exterior diameter

38 mm

38 mm / 38 mm

38 mm

Epaisseur de paroi  
Wall thickness

2.6 mm

2.6 mm / 2.6 mm

2.6 mm

Limite élastique  
Elastic limit

24 kg/mm<sup>2</sup>24 kg/mm<sup>2</sup> / 24 kg/mm<sup>2</sup>24 kg/mm<sup>2</sup>

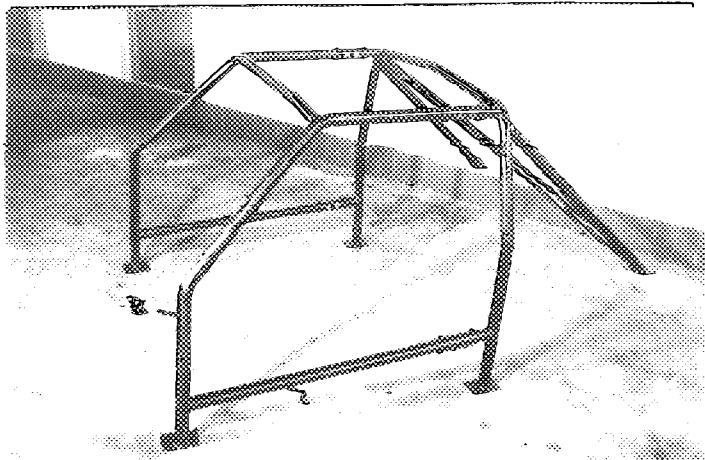
Résistance à la traction  
Tensile strength

35 kg/mm<sup>2</sup>35 kg/mm<sup>2</sup> / 35 kg/mm<sup>2</sup>35 kg/mm<sup>2</sup>

Poids total y-compris les fixations  
Total weight including fixings

28.7 kg

Arceau/cage complet( e) hors de la voiture  
Complete rollbar/rollcage outside the car



Nous attestons que le présent arceau / la présente cage de sécurité répond aux dispositions de l'Annexe J de la FIA, en particulier en ce qui concerne ses implantations, ses connexions et ses résistances aux contraintes.

We certify that the present rollbar/rollcage complies with the conditions of the FIA Appendix J, in particular with regard to its attachments, its connections and its stress resistances

Signature du représentant du constructeur du véhicule  
Signature of the car manufacturer representative

Director of OOUR Montaža

Marque  
Make

ASTRA

Modèle  
Model

Y500 55/

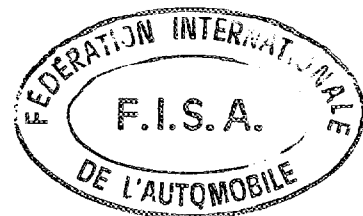
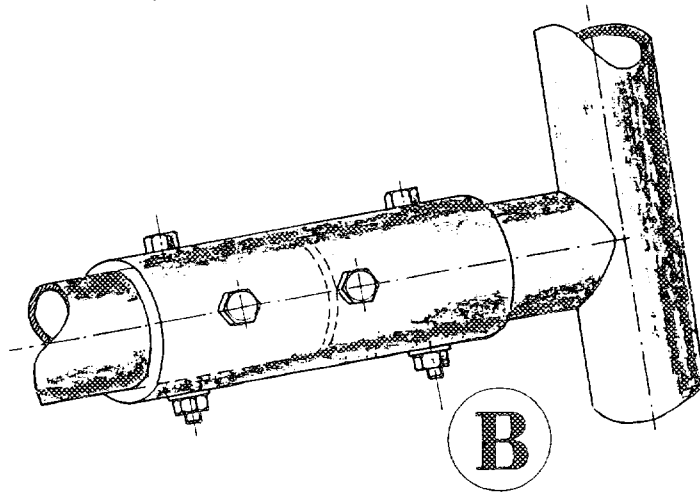
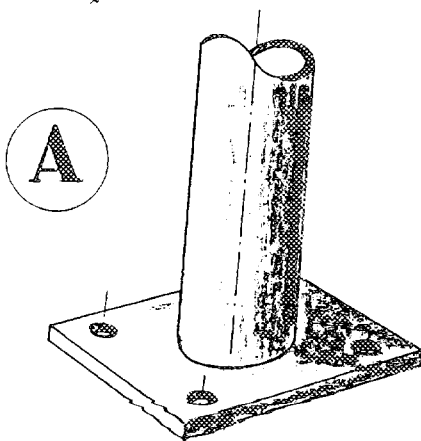
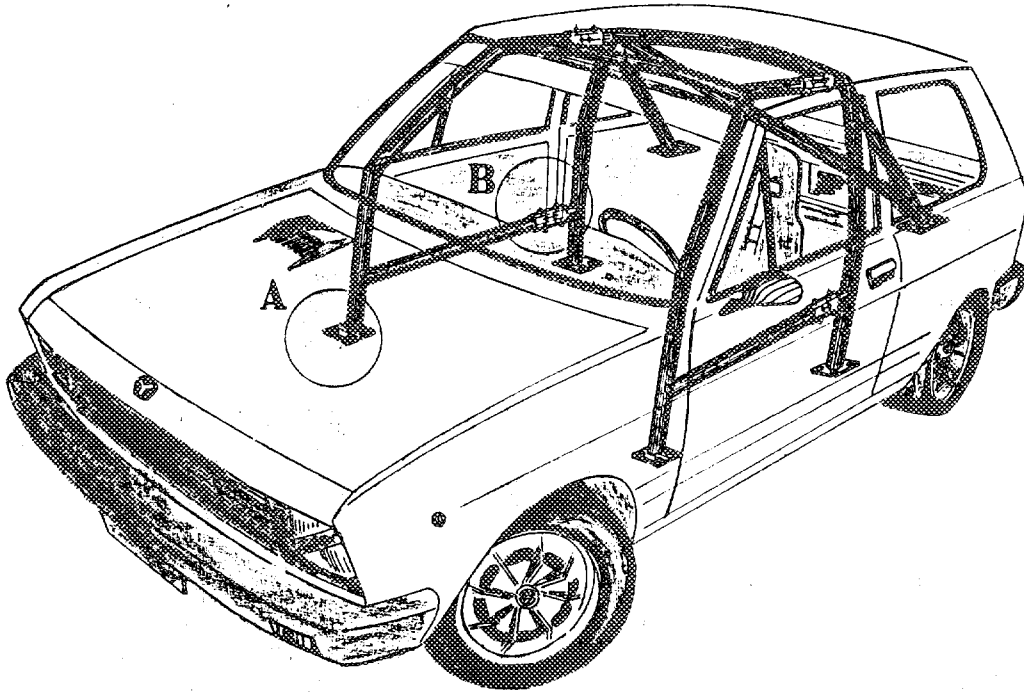
N° Homol.

A-5245

PHOTOS OU DESSINS DES FIXATIONS SUR LA COQUE :  
PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY :

N° Ext.

03 / 01 V0





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
Nº Homol.

A 5245



MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
Nº Ext.

04 - 01 - ET

## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number 132 653
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od  
Homologation valid as from 01. AVR. 1988 za grupu  
in group A

Proizvođač  
Manufacturer ZAVODI CRVENA ZASTAVA Model i tip  
Model and type YUGO 55

List ili proš. Page or ext.	Art. Art.	Opis Description
1	Photo	Photo A
4	327	Ueisavanje: d) Maksimalni prečnik ventila Inlet: Maximum diameter of the valves <u>36,2</u> mm f) Dužina ventila Length of the valve <u>108,2</u> mm
5	328	Izduvavanje: d) Maksimalni prečnik ventila Exhaust: Maximum diameter of the valves <u>31,2</u> mm f) Dužina ventila Length of the valve <u>108,7</u> mm
8	803	Brakes: c) Servo uređaj kočnice Power assisted brakes da <del>/ne</del> yes <del>/no</del> c1) Proizvođač i tip Make and type <u>BENDIX ITALIA</u>
		g4) Maksimalna debljina diska Maximum disc thickness Napred / Front <u>11,10</u> mm



List/Page / 1

*[Signature]*

Marka ZASTAVA  
Make

Model YUGO 55  
Model

Br. Homol. A 5245  
No Homol.

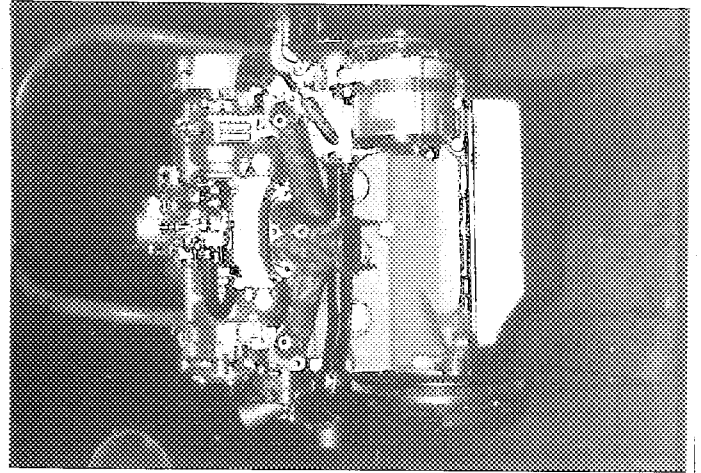
FOTOGRAFIJE / PHOTOS

Br. Proš. 04 - 01 ET  
No Ext.

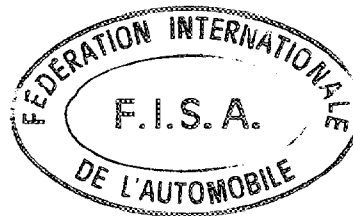
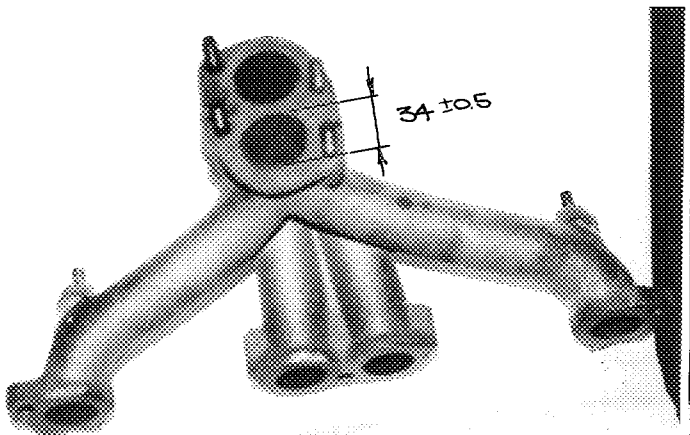
Photo A



C) Right hand view dismantled engine



J) Exhaust manifold



Marka  
Make ZASTAVA

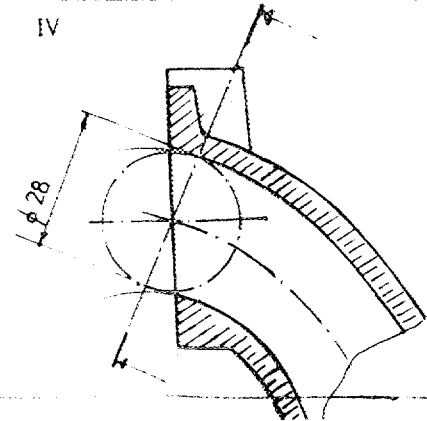
Model  
Model YUGO 55

Br. Homol.  
No Homol. A 5245

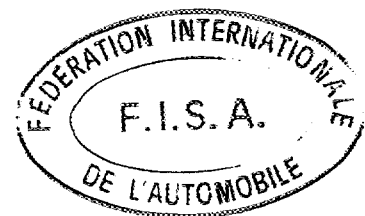
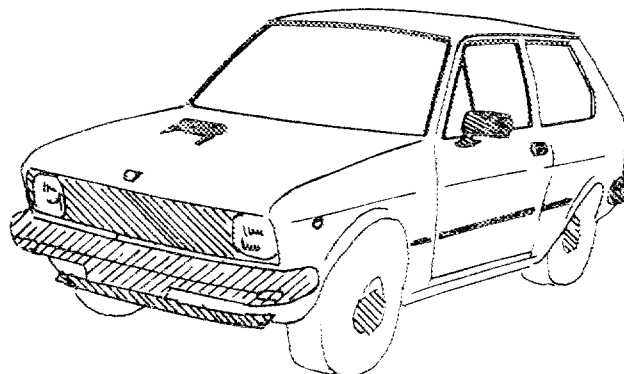
Br. Proš.  
No Ext. 04 - 01 EI

Drawings/ Crteži

IV Otvori na izduvnom kolektoru  
na strani glave motora  
Exhaust manifold ports cylinderhead side  
(tolerances on dimensions  $-2\%$ ,  $+4\%$ )



Tamno obeleženi elementi su od plastike.  
All black drawing parts are of plastic.





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

A 5245



MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

05 - 03 ER

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasije  
Normal evolution of the type as from chassis number
- VF Dostavljana varijanta  
Supply variant
- VO Varijanta na zahtev  
Option variant
- ER Greška  
Erratum

Homologacija važi od  
Homologation valid as from 01 AVR. 1988 za grupu  
in group A

Proizvođač  
Manufacturer ZAVODI CRVENA ZASTAVA Model i tip  
Model and type ZUGO 55

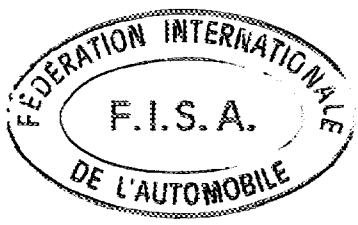
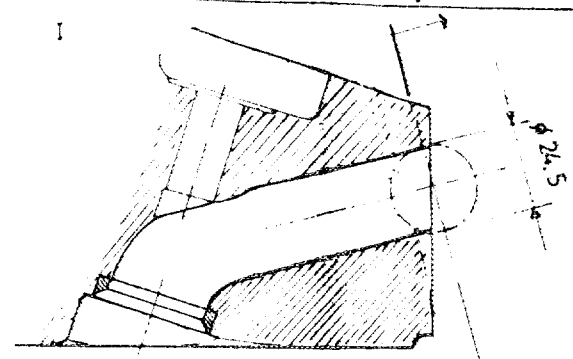
List ili proš. Page or ext.	Art. Art.	Opis Description
--------------------------------	--------------	---------------------

14 Dodatak

### CRTEŽI / DRAWINGS

#### Motor / Engine

1 Usisni otvori na glavi motora  
na strani usisnog kolektora  
Cylinderhead inlet ports manifold side  
(tolerances on dimensions —2%, +4%)



*Antun V. Houng*  
List/Page / 1



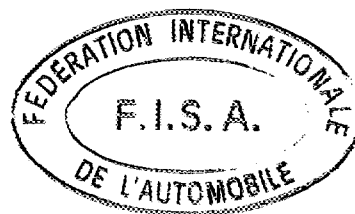
Marka  
Make ZASTAVA

Model  
Model YUGO 55

Br. Homol.  
No Homol. 4 5245

Br. Proš.  
No Ext. 05 - 03 ER

List ili proš. Page or ext.	Art. Art.	Opis Description
3	803	Kočnice / Brakes  e) Prečnik Bore -  Nazad / Rear <hr/> 17.5 mm





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
No Homol.

A 5245



MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
No Ext.

06 - 02 VO

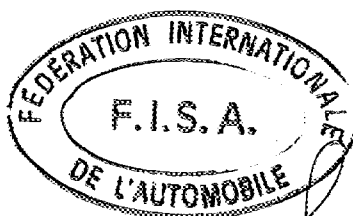
## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od  
Homologation valid as from 01 AVR. 1988 za grupu  
in group A

Proizvođač  
Manufacturer ZAVODI CRVENA ZASTAVA Model i tip  
Model and type YUGO 55

List ili proš. Page or ext.	Art. Art.	Opis Description
7	605	Glavni prenos/ Final drive a) Ratio/ Menor b) Teeth number/Broj zuba
		Napred / Front
		4.416
		53/12



*Ante Horvat*

Marka  
Make ZASTAVA

Model  
Model YUGO 55

Br. Homol.  
No Homol. A 5245

Br. Proš.  
No Ext. 06 - 02 VO

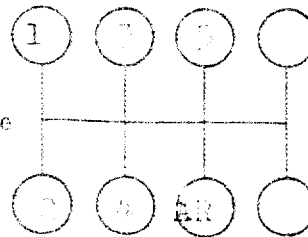
List ili proš. Page or ext.	Art. Art.	Opis Description
--------------------------------	--------------	---------------------

6

603

603. Menjačka kutija:  
Gear-box:

	Na zahtev / Additional G. B.		
	Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.
1	4.000	45/11	Da / Yes
2	3.235	38/17	"
3	1.469	47/32	"
4	1.043	49/47	"
5	0.692	44/51	"
H.naz. AR/R	7.710	52/14	"
Kon- stant. Cons- tant			



f) Raspored brzina  
Gear change gate

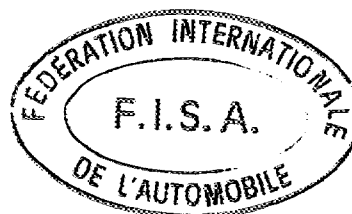
9

901

KAROSERIJA/ BODYWORK

g) Sistem otvaranja bočnih prozora:  
Opening system for the side windows)

Nazad  
Rear manual



List/Page / 2

Marka  
Make ZASTAVA

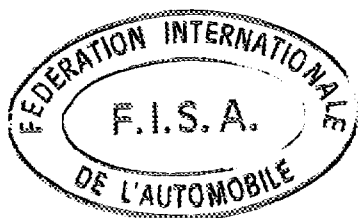
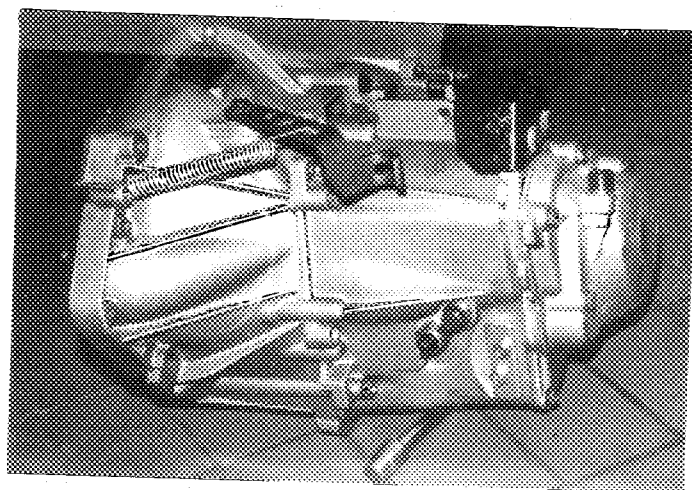
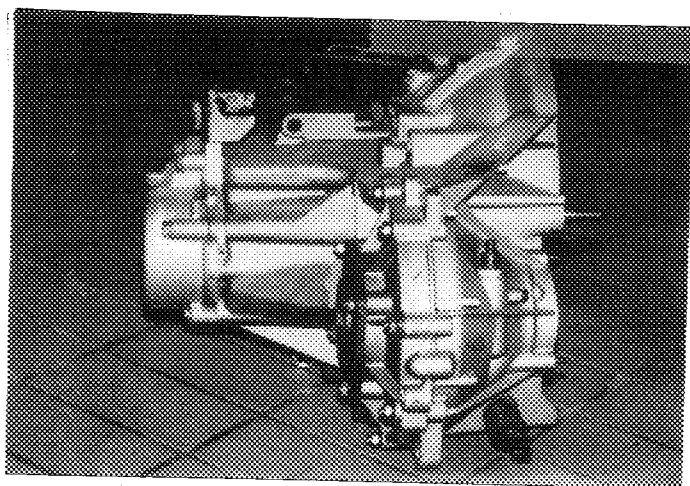
Model  
Model YUGO 55

Br. Homol.  
No Homol. A 5245

FOTOGRAFIJE / PHOTOS

Br. Proš.  
No Ext. 06 - 02 V0

S) Kutija menjača  
Gearbox casing





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
No Homol.

A 5245



MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
No Ext.

07 - 04 ER

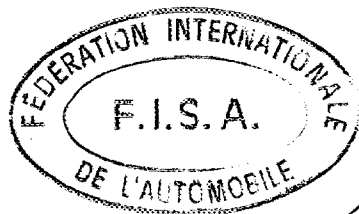
## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ 01 JUL. 1988 \_\_\_\_\_ za grupu \_\_\_\_\_ A \_\_\_\_\_  
Homologation valid as from \_\_\_\_\_ in group

Proizvođač \_\_\_\_\_ Model i tip \_\_\_\_\_  
Manufacturer **ZAVODI CRVENA ZASTAVA** Model and type **YUGO 55**

List ili proš. Page or ext.	Art. Art.	Opis Description
3	323	<p>c) Marka i model Marque et modele IPM 32 MGV 12 Make and model</p> <p>f) Prečnik difuzora 22 mm Diametre du diffuseur au point d'ettranglement maximum Diameter of the narrowest point</p>



*South House*



# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

A 5245

Br. Proš.  
N° Ext.

MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

08 / 05 ER

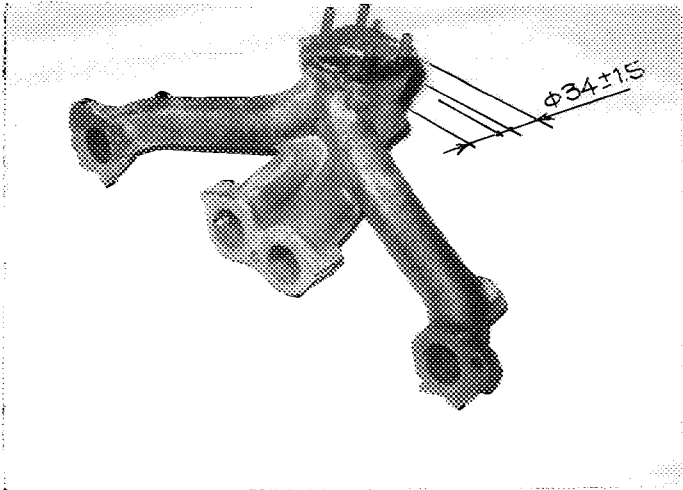


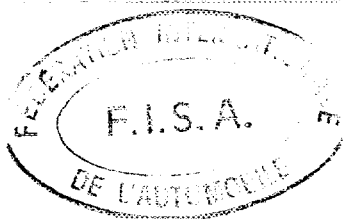
## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ za grupu \_\_\_\_\_  
Homologation valid as from 01 AVR. 1989 in group A

Proizvođač \_\_\_\_\_ Model i tip \_\_\_\_\_  
Manufacturer ZASTAVA Model and type Yugo 55

List ili proš. Page or ext.	Art. Art.	Opis Description
04-01 ET 2		J) Izduvna grana Exhaust manifold 



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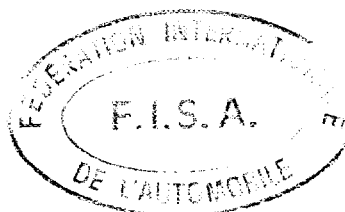
Marka  
Make **ZASTAVA**

Model  
Model **Yugo 55**

Br. Homol.  
No Homol. **A 5245**

Br. Proš.  
No Ext. **08 / 05 ER**

List ili proš. Page or ext.	Art. Art.	Opis Description																																																																								
06-02 VO 2	603	<p>e) Prenos Ratios</p> <table border="1"> <thead> <tr> <th colspan="4">Na zahtev / Additional G. B.</th> </tr> <tr> <th></th> <th>Prenos Ratio</th> <th>Br. zuba Number of teeth</th> <th>Sinhroniz. Synchro.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>3.583</td> <td>43/12</td> <td>da yes</td> </tr> <tr> <td>2</td> <td>2.235</td> <td>38/17</td> <td>"</td> </tr> <tr> <td>3</td> <td>1.454</td> <td>32/22</td> <td>"</td> </tr> <tr> <td>4</td> <td>1.033</td> <td>61/59</td> <td>"</td> </tr> <tr> <td>5</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>H.naz. AR/R</td> <td>3.714</td> <td>52/14</td> <td>"</td> </tr> <tr> <td>Kon- stant. Const- tant</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="4">Na zahtev / Additional G. B.</th> </tr> <tr> <th></th> <th>Prenos Ratio</th> <th>Br. zuba Number of teeth</th> <th>Sinhroniz. Synchro.</th> </tr> </thead> <tbody> <tr> <td></td> <td>4.09</td> <td>45/11</td> <td>da yes</td> </tr> <tr> <td></td> <td>2.235</td> <td>38/17</td> <td>"</td> </tr> <tr> <td></td> <td>1.469</td> <td>47/32</td> <td>"</td> </tr> <tr> <td></td> <td>1.043</td> <td>49/47</td> <td>"</td> </tr> <tr> <td></td> <td>0.862</td> <td>44/51</td> <td>"</td> </tr> <tr> <td></td> <td>3.714</td> <td>52/14</td> <td>"</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>f) Raspored brzina Gear change gate</p>	Na zahtev / Additional G. B.					Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.	1	3.583	43/12	da yes	2	2.235	38/17	"	3	1.454	32/22	"	4	1.033	61/59	"	5	-	-	-	H.naz. AR/R	3.714	52/14	"	Kon- stant. Const- tant				Na zahtev / Additional G. B.					Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.		4.09	45/11	da yes		2.235	38/17	"		1.469	47/32	"		1.043	49/47	"		0.862	44/51	"		3.714	52/14	"				
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Marka  
Make ZASTAVA

Model  
Model Yugo 55

Br. Homol.  
No Homol. A 5245

FOTOGRAFIJE / PHOTOS

Br. Proš.  
No Ext. 08 / 05 ER

S) Kutija menjača  
Gearbox casing







# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

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N° Homol.

A 5245



MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAMI  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

09 / 03 VO

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
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Supply variant \_\_\_\_\_
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Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ 01 AVR. 1989 \_\_\_\_\_ za grupu A  
Homologation valid as from \_\_\_\_\_ in group \_\_\_\_\_

Proizvođač ZAVODI CRVENA ZASTAVA Model i tip YUGO 55  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description
		<p>Pogledaj naredni list !</p> <p>See page 2 !</p>



Marka  
Make

ZASTAVA

Model  
Model

Yugo 55

Br. Homol.  
No Homol.

A 5245

Br. Proš.  
No Ext. 09 / 03 V0

List ili proš.  
Page or ext.

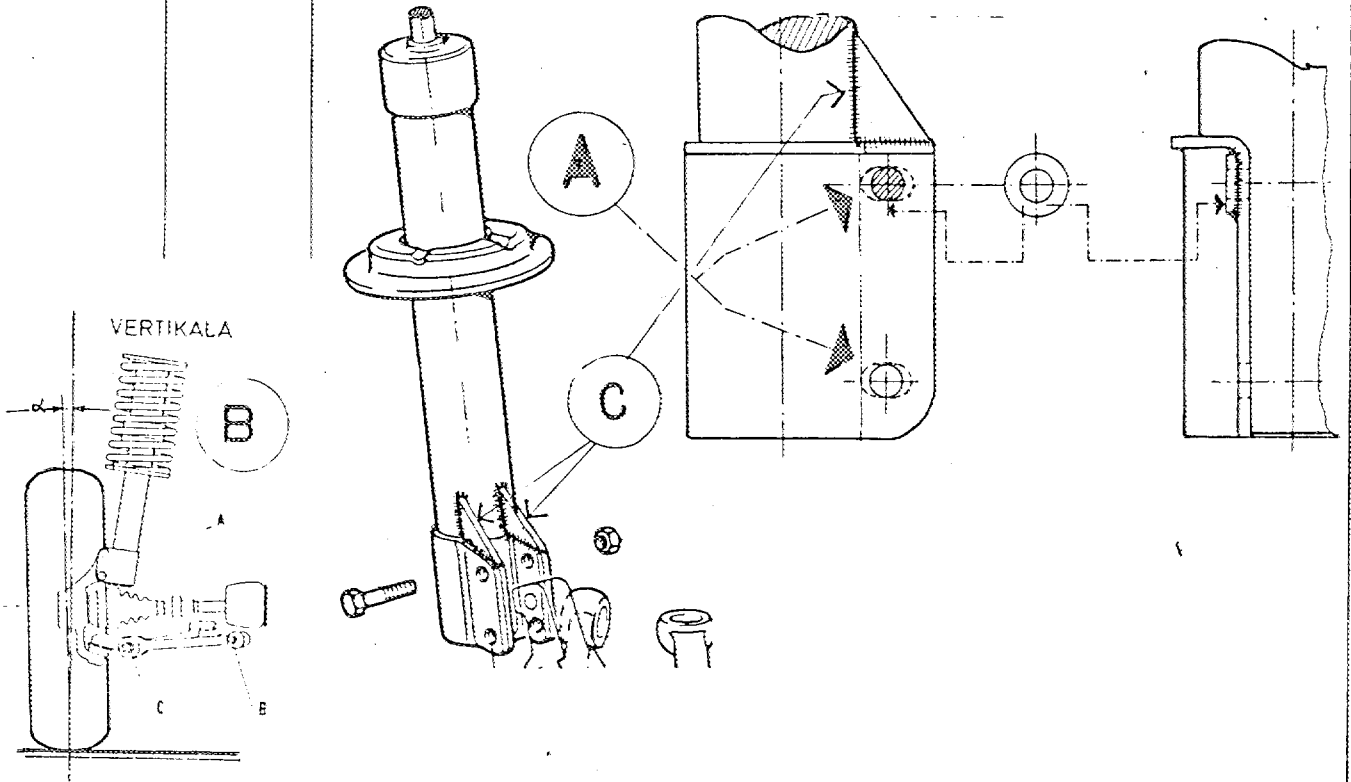
Art.  
Art.

Opis  
Description

707

7. VEŠANJE / SOSPENSION

Amortizeri / Shock absorbers :



Da bi se što bolje regulisao ugao nagiba točka dozvoljeno je šlicovanje (proširivanje) otvora za vezu amortizera i glavčine točka. ( A )

Dozvoljen nagib točka je : od  $+1^{\circ}$  do  $-3^{\circ}30'$ .  
(oznaka B)

Dozvoljeno pojačavanje amortizera na označenim mestima. (oznaka C).

It is allowed wider holes on the shock absorbers for adjustment camber at front wheels. (view A)

Allowed camber of front wheel is :  $+1^{\circ} \pm -3^{\circ}30'$ .  
(view B)

On marked shock absorbers places are allowed wider holes. (view C)

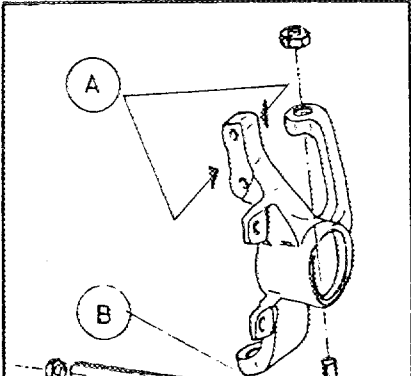


Marka  
Make ZASTAVA

Model  
Model Yugo 55

Br. Homol.  
No Homol. A 5245

Br. Proš.  
No Ext. 09 / 03 VO

List ili proš. Page or ext.	Art. Art.	Ops Description
8	803	<p>KOČNICE / BRAKES :</p> <p>c) Servo uredjaj kočnice : ne Power assisted brakes : no</p> <p>d) Regulator kočenja : da Braking adjuster : yes</p> <p>d<sub>1</sub>) Položaj : Location :</p> <p>U vozilu, pored ručne kočnice. In body, near parking brake.</p> <hr/> <p>A) Easy to adjustment camber on the front wheel, it is allowed modify holles(joint with shock absorber) on the front wheel kunckle support. Za podešavanje ugla nagiba na prednjim točkovima, dopuštena je modifikacija rupa (veza sa amortizerom) na nosaču rukavca.</p> <p>B) Kraj spone upravljača može stajati i ovako. Sterring arm my be fited as shomen an the picture</p> 



Marka  
Make

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Model

Yugo 55

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No Ext. 09 / 03 V0

List ili proš. Page or ext.	Art. Art.	Optis Description
8	803	KOČNICE / BRAKES  b) Broj glavnih cilindara : 1 Number of master cylinders :  b <sub>1</sub> ) Prečnik : 25.4 / 25.4 mm Bore :  e <sub>1</sub> ) Prečnik cilindra : nazad / rear Bore : 19.1 mm



List ili proš. Page or ext.	Art. Art.	Opis Description	
8	803	<p><b>KOČNICE / BREAKS :</b></p> <p>e) Broj cilindara po točku Number of cylinders par wheel</p> <p>e1) Prečnik Bore</p> <p>f) Doboš kočnice Drum brakes</p> <p>f1) Unutrašnji prečnik Interior diameter</p> <p>f2) Broj papuča po točku Number of shoes par wheel</p> <p>f3) Kočiona površina Braking surface</p> <p>f4) Širina papuča Width of the shoes</p> <p>g) Disk kočnice Disc brakes</p> <p>g1) Broj kočionih pločica po točku Number of pads per wheel</p> <p>g2) Broj stezača po točku Number of calipers per wheel</p>	<p style="text-align: center;">Napred / Front</p> <p style="text-align: center;">1</p> <hr/> <p style="text-align: center;">54 mm</p> <hr/> <p style="text-align: center;">mm (± 1,5 mm)</p> <hr/> <p style="text-align: center;">cm²</p> <hr/> <p style="text-align: center;">mm</p> <hr/> <p style="text-align: center;">2</p> <hr/> <p style="text-align: center;">1</p>
9		<p>g3) Materijal stezača Caliper material</p> <p>g4) Maksimalna debljina diska Maximum disc thickness</p> <p>g5) Spoljni prečnik diska Exterior diameter of the disc</p> <p>g6) Spoljni prečnik oslone površine papuče kočnice Exterior diameter of the shoe's rubbing surface</p> <p>g7) Unutrašnji prečnik oslone površine papuče kočnice Interior diameter of the shoe's rubbing surface</p> <p>g8) Ukupna dužina papuče kočnice Overall length of the shoes</p> <p>g9) Disk sa hlađenjem Ventilated disc</p> <p>g10) Kočiona površina po točku Braking surface per wheel</p>	<p style="text-align: center;">Napred / Front</p> <p>liveno gvoždje cast iron</p> <hr/> <p style="text-align: center;">20 ±1 mm</p> <hr/> <p style="text-align: center;">243 mm (± 1 mm)</p> <hr/> <p style="text-align: center;">242 ±1 mm</p> <hr/> <p style="text-align: center;">154 ±1.5 mm</p> <hr/> <p style="text-align: center;">97 ±1 mm</p> <hr/> <p>da / <del>no</del> yes / <del>no</del></p> <hr/> <p style="text-align: center;">cm²</p>

( See photo 1 )



Marka  
Make ZASTAVA

Model  
Model Yugo 55

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Br. Proš.  
No Ext. 09 / 03 V0

List ili proš. Page or ext.	Art. Art.	Opis Description
8	803	<p>KOČNICE / BRAKES</p> <p>b) Broj glavnih cilindara : Number of master cylinders : 1</p> <p>b<sub>1</sub>) Prečnik : Bore : 22.2 / 22.2 mm</p> <p>e<sub>1</sub>) Prečnik cilindra : Bore : 15.7 mm</p>



Marka / Make: ZASTAVA

Model / Model: Yugo 55

Br. Homol. / No Homol.: A 5245

Br. Proš. / No Ext.: 09 / 03 VB

List ili proš. / Page or ext.	Art. / Art.	Opis / Description																		
8	803	<p><b>KOČNICE / BREAKS:</b></p> <p>e) Broj cilindara po točku / Number of cylinders par wheel</p> <p>e1) Prečnik / Bore</p> <p>f) Doboš kočnice / Drum brakes</p> <p>f1) Unutrašnji prečnik / Interior diameter</p> <p>f2) Broj papuča po točku / Number of shoes par wheel</p> <p>f3) Kočiona površina / Braking surface</p> <p>f4) Širina papuča / Width of the shoes</p> <p>g) Disk kočnice / Disc brakes</p> <p>g1) Broj kočionih pločica po točku / Number of pads per wheel</p> <p>g2) Broj stezača po točku / Number of calipers per wheel</p>																		
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	cm²																			

( See photo 2 )



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Marka  
Make ZASTAVA

Model  
Model Yugo 55

Br. Homol.  
No Homol. A 5245

FOTOGRAFIJE / PHOTOS

Br. Proš.  
No Ext. 09 / 03 V0

Photo 1

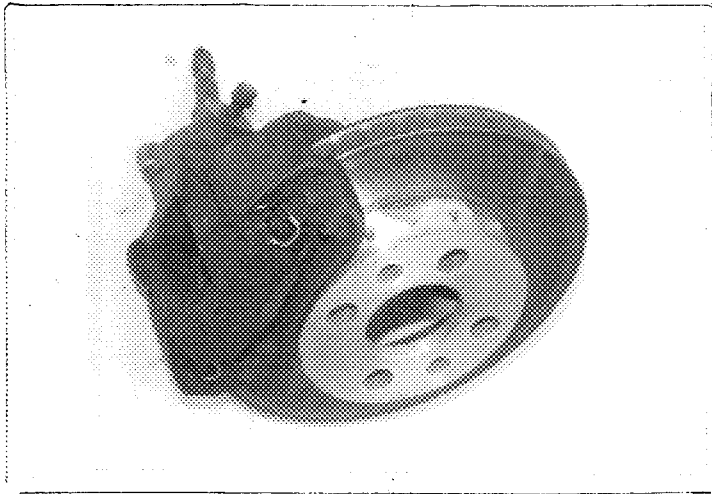
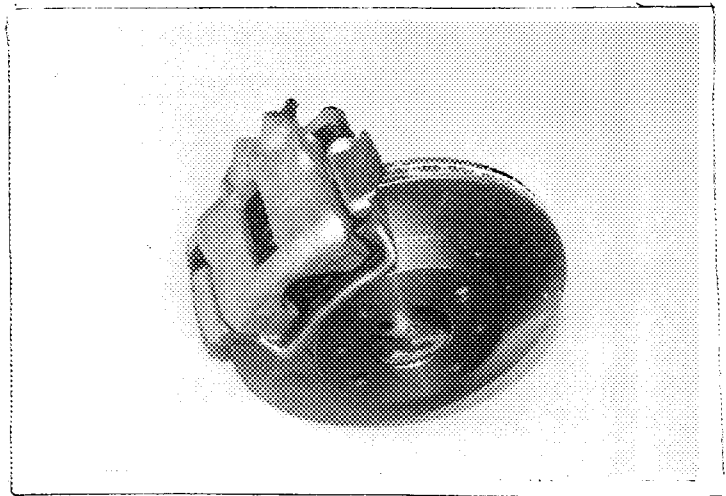


Photo 2







# AUTO-MOTO SAVEZ JUGOSLAVIJE

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FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
No Homol.

A 5245

Br. Proš.  
No Ext.

MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

10702 ET




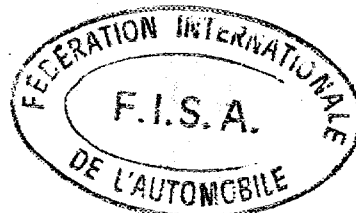
## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

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Normal evolution of the type as from chassis number 01433818
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od 01 MAI 1989 za grupu A  
Homologation valid as from \_\_\_\_\_ in group \_\_\_\_\_

Proizvođač ZASTAVA Model i tip Yugo 55  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description
1	Photo B	<p>Fotografija B Photo B</p> 



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Marka Make **ZASTAVA**

Model Model **Yugo 55**

Br. Homol. N° Homol. **A 5245**

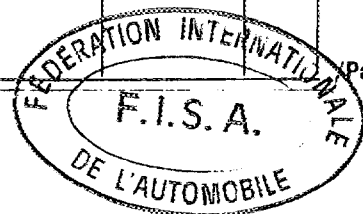
Br. Proš. N° Ext. **10 / 02 ET**

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5	—	—					—	—																																																																																			
H.naz. AR/R	3,714	52/14	"				3,714	52/14	"																																																																																		
Konstant. Constant																																																																																											

e) Prenos Ratios

	Ručno / Manual			Na zahtev / Additional G. B.		
	Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.	Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.
1	4.09	45/11	da yes	3.583	43/12	da yes
2	2.235	38/17	"	2.235	38/17	"
3	1.469	47/32	"	1.590	35/22	"
4	1.043	49/47	"	1.454	32/22	"
5	0.862	44/51	"	1.258	39/31	"
H.naz. AR/R	3.714	52/14	"	3.714	52/14	"
Konstant. Constant						

(SEE PHOTO 1)




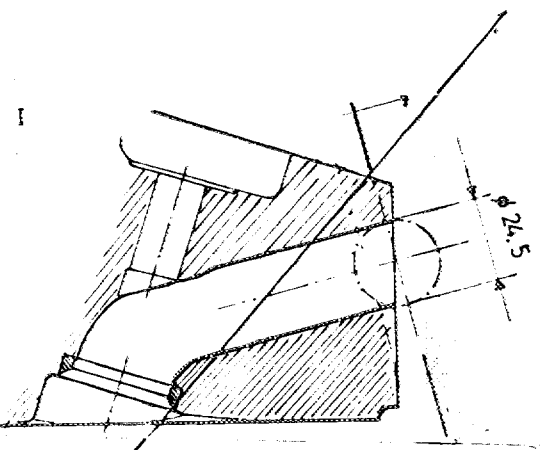
Marka  
Make ZASTAVA

Model  
Model Yugo 55

Br. Homol.  
No Homol. A 5245

Br. Proš.  
No Ext.

10/02 ET

List ili proš. Page or ext.	Art. Art.	Opis Description
6   05-03 ER 14  CRTEZI / DRAWINGS  Motor / Engine	603	<p>f) Raspored brzina Gear change gate</p>  

I Usisni otvori na glavi motora  
na strani usisnog kolektora  
Cylinderhead inlet ports manifold side  
(tolerances on dimensions: -2%, +4%)

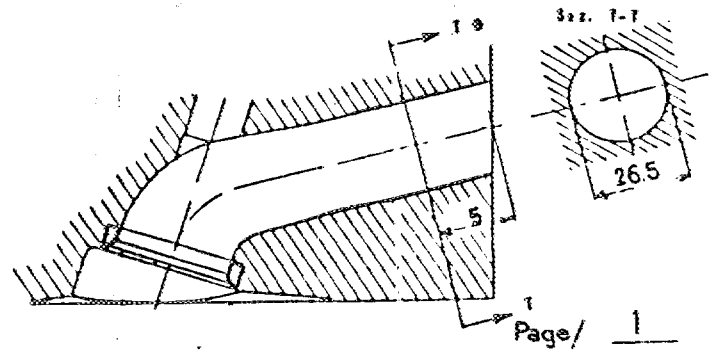
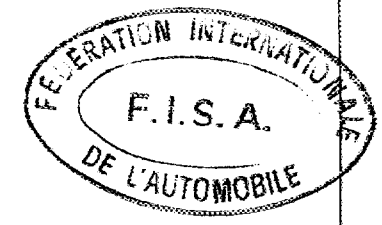
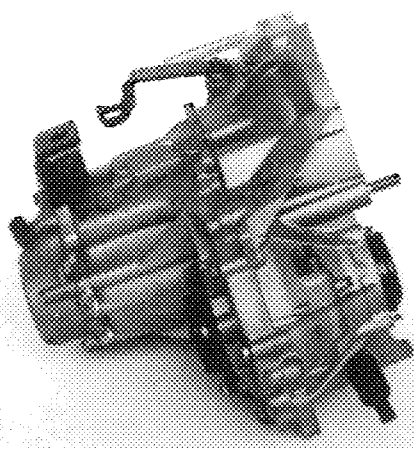


PHOTO 1





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

A 5245

MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

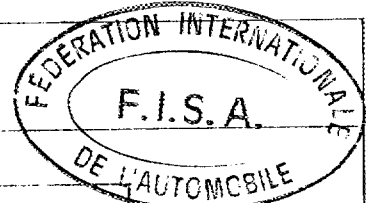
11/06 ER

## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ za grupu \_\_\_\_\_  
Homologation valid as from 01 JUL. 1989 in group A

Proizvođač ZAVODI CRVINA ZASTAVA Model i tip YUGO 55  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_



List ili proš. Page or ext.	Art. Art.	Opis Description	Na zahtev / Additional G. B.			Na zahtev / Additional G. B.		
			Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.	Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.
10/02 ET	603	e) Prenos Ratios						
		1	3.583	43/12	da yes	3.583	43/12	da yes
		2	2.235	38/17	"	2.235	38/17	"
		3	<del>1.754</del>	<del>35/22</del>	"	1.750	35/20	"
		4	1.454	32/22	"	1.454	32/22	"
		5	1.258	39/31	"	1.258	39/31	"
	H.naz. Alt/R		3.714	52/14	"	3.714	52/14	"
	Kon- stant. Const- tant							

List/Page / 1.



# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

A - 5 2 4 5

Extension N°

12 / 0 4 VO

FICHE D'EXTENSION A L'HOMOLOGATION OFFICIELLE FISA  
FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

VO Variante option / Option variant

Homologation valable dès le  
Homologation valid as from

01 AVR. 1995

en groupe  
in group

A

Constructeur de la voiture  
Manufacturer of the car

ZASTAVA

Modèle et type  
Model and type

YUGO 55

## ARCEAU / CAGE DE SECURITE

## ROLLBAR / ROLLCAGE

Arceau principal

Entretoise

Arceau avant

Main rollbar

longitudinale/diagonale  
Longitudinal/diagonal  
strut

Front rollbar

Fabricant de l'arceau  
Rollbar manufacturer

ZASTAVA YUGO SPORT

Matériau  
Material

steel

steel

steel

steel

Diamètre extérieur  
Exterior diameter

45 mm

40 mm / 40 mm

40 mm

Epaisseur de paroi  
Wall thickness

2,4 mm

2,0 mm / 2,0 mm

2,0 mm

Limite élastique  
Elastic limit

240N/mm<sup>2</sup>240N/mm<sup>2</sup> / 240N/mm<sup>2</sup>240N/mm<sup>2</sup>

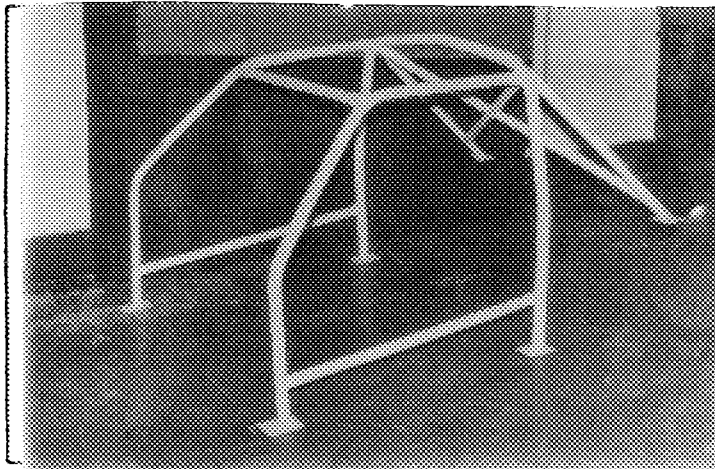
Résistance à la traction  
Tensile strength

350N/mm<sup>2</sup>350 N/mm<sup>2</sup> / 350N/mm<sup>2</sup>350N/mm<sup>2</sup>

Poids total y-compris les fixations  
Total weight including fixings

32,5 kg

Arceau/cage complet( \* e) hors de la voiture  
Complete rollbar/rollcage outside the car



Fédération Internationale  
de l'Automobile (Sport)

8, place de la Concorde  
75008 PARIS

Tél. : 42.65.99.51 - Fax : 47.42.87.31  
Tél. : 754 394 129 00028 - APF 813 g

Nous attestons que le présent arceau / la présente cage de sécurité répond aux dispositions de l'Annexe J de la FIA, en particulier en ce qui concerne ses implantations, ses connexions et ses résistances aux contraintes.

We certify that the present rollbar/rollcage complies with the conditions of the FIA Appendix J, in particular with regard to its attachments, its connections and its stress resistances.

Signature du représentant du constructeur du véhicule  
Signature of the car manufacturer representative

*P. Pausolt*

Director of ZASTAVA YUGO SPORT

Marka  
Make

**ZASTAVA**

Model  
Model

**YUGO 55**

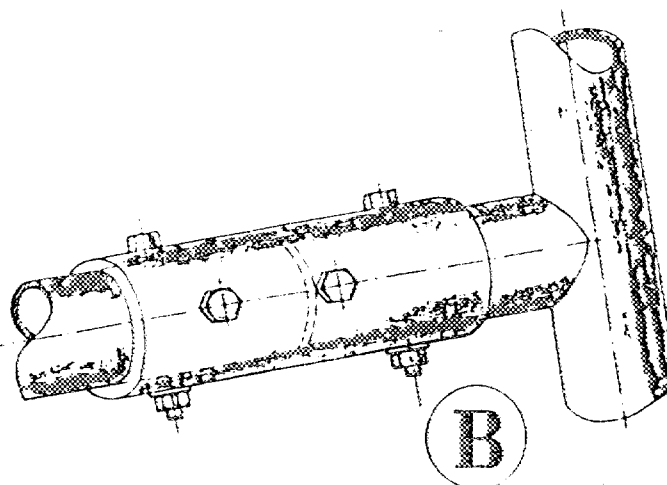
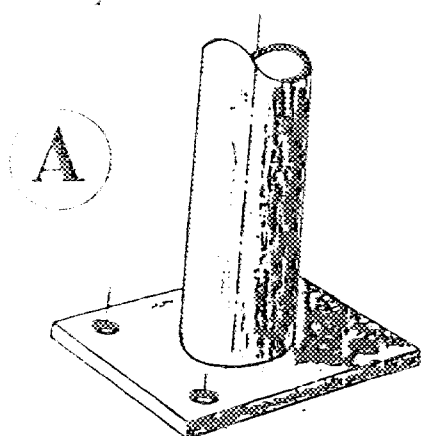
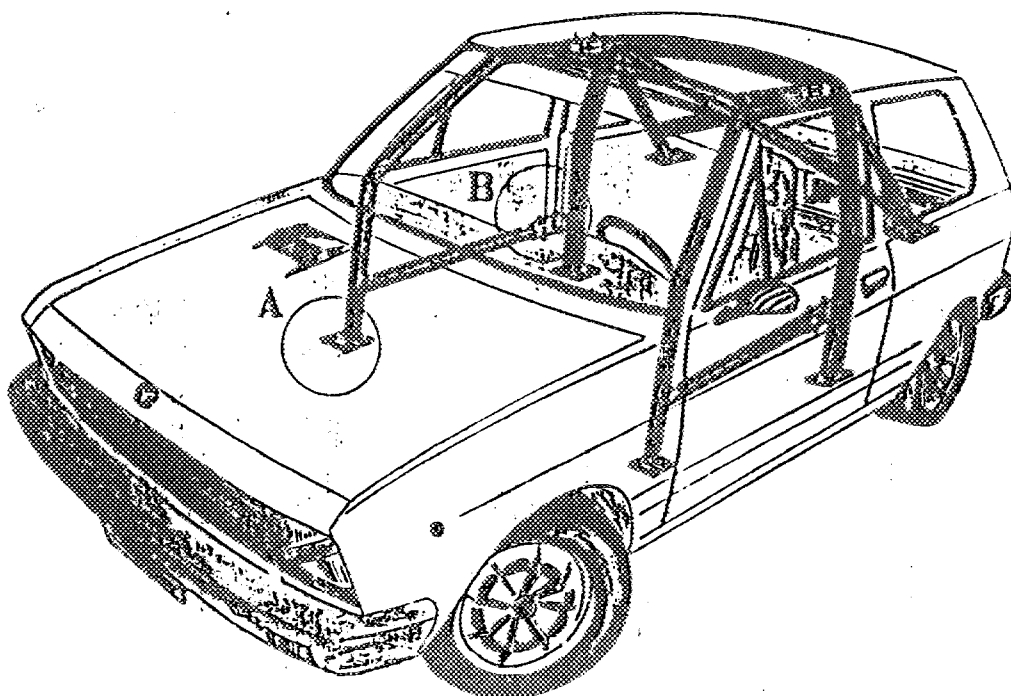
Br. Homol.  
No Homol.

**A-5245**

**PHOTOS OU DESSINS DES FIXATIONS SUR LA COQUE :**  
**PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY :**

Br. Proš.  
No Ext.

**12/04V0**



**Fédération Internationale  
de l'Automobile (Sport)**

6, place de la Concorde  
75008 PARIS

Tél. : 47.42.89.51 - Fax : 47.42.87.31  
SIRET : 704 354 128 00026 - APE 813

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# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

A-5245



MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

13/05 VO

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od  
Homologation valid as from 01 JAN. 1996 za grupu  
in group A

Proizvođač  
Manufacturer ZASTAVA Model i tip  
Model and type YUGO 55

List ili proš. Page or ext.	Art. Art.	Opis Description
	323.	<p>Napajanje pomoću karburatora: a) Broj karburatora <u>1</u> Fuel feed by carburettor(s): Number of carburetors</p> <p>b) Tip Type <u>dvogrli, inverzni</u> <u>dual barrel, inverse</u></p> <p>c) Marka i model Make and model <u>WEBER</u> <u>7Y2M-RA</u></p> <p>d) Broj prolaza smeše po karburatoru (broj grla) Number of mixture passages per carburettor <u>2</u></p> <p>e) Maksimalni prečnik otvora za smešu na ulazu u karburator Maximum diameter of the flange hole of the carburettor exit port <u>32/32mm</u></p> <p>f) Prečnik difuzora u najužoj tački Diameter of the venturi at the narrowest point <u>22/22mm</u></p>
4	327.	<p>Usisavanje: a) Materijal kolektora Inlet: Material of the manifold <u>al alloy / legura Al</u></p> <p>b) Broj elemenata kolektora Number of manifold elements <u>1</u></p>

FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE

8, place de la Concorde, 75008 Paris  
Services Administratifs:  
8 bis rue Boissy d'Anglas 75008 Paris

List/Page / 1

Marka  
Make ZASTAVA

Model  
Model YUGO 55

Br. Homol.  
No Homol. A-5245

Br. Proš.  
No Ext. 13/05V0

List ili proš. Page or ext.	Art. Art.	Opis Description								
06-02V0	605	<p>Glavni prenos</p> <p>Final drive:</p> <p>a) Tip Type of final drive</p> <p>b) Prenos Ratio</p> <p>c) Broj zuba Teeth number</p> <table border="1" data-bbox="869 526 1340 817"><tr><td colspan="2">Napred / Front</td></tr><tr><td colspan="2">cilindrični sa kosim zubima</td></tr><tr><td colspan="2">4.077</td></tr><tr><td colspan="2">53/13</td></tr></table>	Napred / Front		cilindrični sa kosim zubima		4.077		53/13	
Napred / Front										
cilindrični sa kosim zubima										
4.077										
53/13										

FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE

8, place de la Concorde, 75008 Paris

Services Administratifs :

8 bis rue Boissy d'Anglas, 75008 Paris

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Merka  
Make

ZASTAVA

Model  
Model

YUGO 55

Br. Homol.  
No Homol.

A-5245

FOTOGRAFIJE/PHOTOS

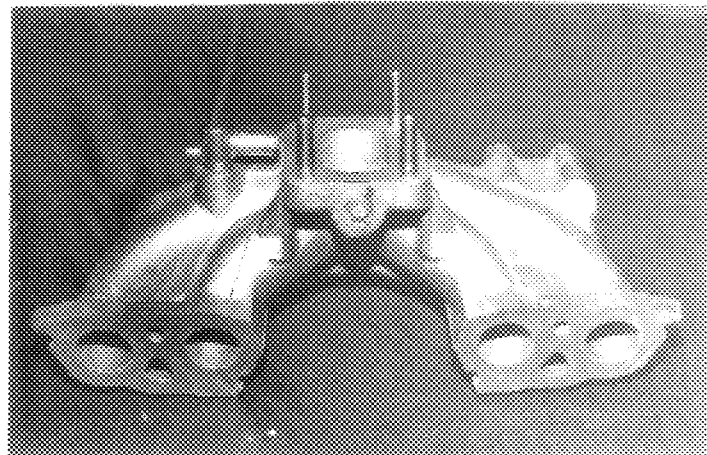
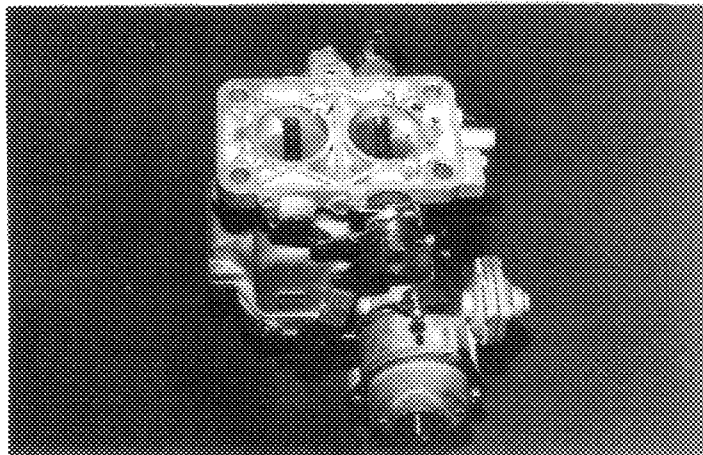
Br. Proš.  
No Ext.

13/05 V0

Motor/Engine

H) Karburator(i) ili sistem za  
ubrizationje  
Carburetor(s) or injection  
system

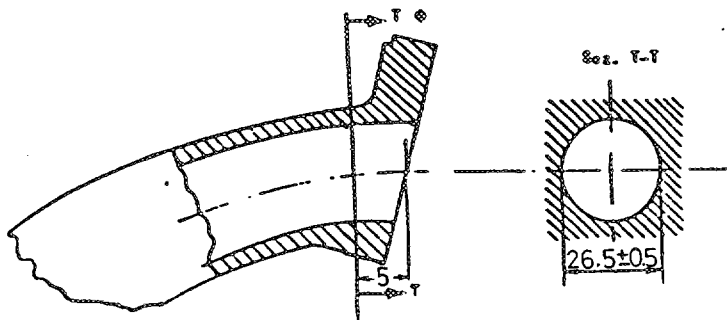
I) Usisna grana  
Inlet manifold



CRTEŽI/DRAWINGS

Motor/Engine

Otvori na usisnom kolektoru  
na strani glave motora  
Inlet manifold ports, cylinderhead  
side (tolerances on dimensions  
-2%, +4%)



FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE

8, place de la Concorde, 75008 Paris

Services Administratifs :

8 bis rue Boissy d'Anglas 75008 Paris

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# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

A5245



MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

14/07 ER

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasije  
Normal evolution of the type as from chassis number
- VF Dostavljena varijanta  
Supply variant
- VO Varijanta na zahtev  
Option variant
- ER Greška  
Erratum

Homologacija važi od  
Homologation valid as from

01 JAN. 1997

za grupu  
in group

A

Proizvođač  
Manufacturer

ZASTAVA DE

Model i tip  
Model and type

Yugo 55

List ili proš. Page or ext.	Art. Art.	Opis Description
8.	803	
f4) Largeur des garnitures Width of the shoes		<del>29</del> $\pm 1$ mm
f4) Širina papuča Width of the shoes		<del>30</del> $\pm 1$ mm
g8) Longueur hors-tout des sabots Overall length of the shoes		<del>180</del> mm
g8) Ukupna dužina papuče kočnice Overall length of the shoes		97 $\pm$ 1.5 mm

*Plouffe*  
FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE

8, place de la Concorde, 75008 Paris

Services Administratifs :

8 bis, rue Boissy d'Angas, 75008 Paris

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# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

N - 5245 N

FICHE COMPLEMENTAIRE D'HOMOLOGATION EN GROUPE «N»  
COMPLEMENTARY HOMOLOGATION FORM FOR GROUP «N»

Homologation valable à partir du 01 OCT. 1987 prononcée par FISA  
Homologation valid as from \_\_\_\_\_ decided by \_\_\_\_\_

En complément de la fiche de Gr. A n° \_\_\_\_\_  
In addition to the Gr. A form n° A - 5245

## IMPORTANT

La présente fiche comporte toutes informations complémentaires à la fiche d'homologation de base de Gr. A pour la participation du véhicule en groupe «N». En cas d'information contradictoire, seule l'information figurant sur la présente fiche complémentaire est à prendre en considération pour le Groupe «N».

## IMPORTANT

This form includes all the additional information to the basic Group A homologation form for the participation of the vehicle in Group «N». In the case of contradictory information, only the information appearing on the present additional form is to be taken into consideration for Group «N».

## 1. DEFINITIONS

101. Constructeur ZAVODI CRVENA ZASTAVA  
Manufacturer \_\_\_\_\_

102. Dénomination(s) commerciale(s) — Modèle et type YUGO 55  
Commercial name(s) — Type and model \_\_\_\_\_

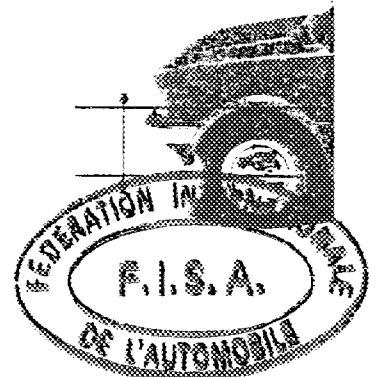
103. Cylindrée totale 1116 cm<sup>3</sup>  
Cylinder capacity \_\_\_\_\_

## 2. DIMENSIONS, POIDS / DIMENSIONS, WEIGHTS

201. Poids minimum 750 kg  
Minimum weight \_\_\_\_\_

205. Hauteur minimum centre moyeu de roue /  
ouverture du passage de roue  
Minimum height center hub /  
wheel arch opening

AV		
Front	<u>380</u>	mm
AR		
Rear	<u>300</u>	mm



*South House*

Marque ZASTAVA      Modele YUGO 55      N° Homol N-5245 N  
 Make \_\_\_\_\_      Model \_\_\_\_\_      \_\_\_\_\_

207. Voie maximum AV 1308 mm      AR 1313 mm  
 Maximum track Front \_\_\_\_\_ mm      Rear \_\_\_\_\_ mm

208. Garde au sol minimum 115 mm      Endroit de la mesure FRONT EXHAUST SISTEM  
 Minimum ground clearance \_\_\_\_\_ mm      Where measured \_\_\_\_\_

### 3. MOTEUR / ENGINE

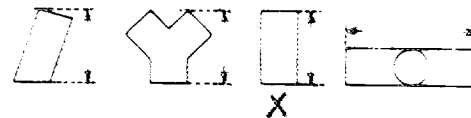
302. Nombre de supports 3  
 Number of supports \_\_\_\_\_

308. Volume minimal total d'une chambre de combustion 33,2 cm<sup>3</sup>  
 Total minimum volume of a combustion chamber \_\_\_\_\_ cm<sup>3</sup>

309. Volume minimum d'une chambre de combustion dans la culasse 23,8 cm<sup>3</sup>  
 Minimum volume of a combustion chamber in the cylinderhead \_\_\_\_\_ cm<sup>3</sup>

310. Rapport volumétrique maximum (par rapport a l'unité) 9,4  
 Maximum compression ratio (in relation with the unit) \_\_\_\_\_

311. Hauteur minimum du bloc-cylindres 232,3 mm  
 Minimum height of the cylinder block \_\_\_\_\_ mm



313. Chemises b) Matériau CAST IRON  
 Sleeves Material \_\_\_\_\_

317. Piston a) Matériau AL, ALLOY,  
 Piston Material \_\_\_\_\_

b) Nombre de segments 3      c) Poids minimum 465 g  
 Number of rings \_\_\_\_\_      Minimum weight \_\_\_\_\_ g

d) Distance de la médiane de l'axe au sommet du piston 35,3 mm  
 Distance from gudgeon pin center line to highest point of piston crown \_\_\_\_\_ mm

e) Distance (+ -) entre le sommet du piston au PMH et le plan de joint du bloc-cylindre 0,0 mm  
 Distance (+ -) between the top of the piston at TDC and the gasket plane of the cylinderblock \_\_\_\_\_ mm

f) Volume de l'évidement du piston 0,90 cm<sup>3</sup>  
 Piston groove volume \_\_\_\_\_ cm<sup>3</sup>

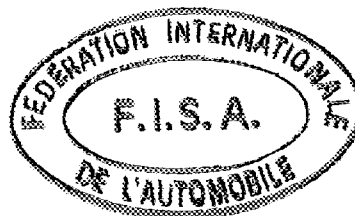
319. Vilebrequin i) Diamètre maximum des manetons 45,6 mm  
 Crankshaft Maximum diameter of big end journals \_\_\_\_\_ mm

### 320. Volant moteur Flywheel

c) Poids minimum avec couronne de démarreur et embrayage complet 9900 g  
 Minimum weight of the flywheel with starter ring and complete clutch \_\_\_\_\_ g

321. Culasse: c) Hauteur minimum 103,7 mm  
 Cylinderhead: Minimum height \_\_\_\_\_ mm

d) Endroit de la mesure FRONT FIRST COMBUSTION CHAMBER  
 Where measured \_\_\_\_\_





e) Levee de soupape en mm avec jeu theorique de distribution (art. 326 a)  
 Valve lift in mm with theoretical timing clearance (art. 326 a)

Admission / Inlet

Echappement / Exhaust

Art. 326 b) = 12 ° avant/apres PMH  
 before/after TDC = 0,0 mm

+ 20°	=	<u>2,75</u>	mm
+ 40°	=	<u>4,90</u>	mm
+ 60°	=	<u>6,65</u>	mm
+ 80°	=	<u>7,85</u>	mm
+ 100°	=	<u>8,45</u>	mm
+ 120°	=	<u>8,43</u>	mm
+ 140°	=	<u>7,83</u>	mm
+ 160°	=	<u>6,65</u>	mm
+ 180°	=	<u>4,95</u>	mm
+ 200°	=	<u>2,90</u>	mm
+ 220°	=	<u>0,55</u>	mm
+ 240°	=	-	mm
+ 260°	=	-	mm
+ 280°	=	-	mm
+ 300°	=	-	mm
+ 320°	=	-	mm
+ 340°	=	-	mm
+ 360°	=	-	mm

Art. 326 b) = 52 ° avant/apres PMB  
 before/after BDC = 0,0 mm

+ 20°	=	<u>6,30</u>	mm
+ 40°	=	<u>7,65</u>	mm
+ 60°	=	<u>8,45</u>	mm
+ 80°	=	<u>8,63</u>	mm
+ 100°	=	<u>8,20</u>	mm
+ 120°	=	<u>7,10</u>	mm
+ 140°	=	<u>5,55</u>	mm
+ 160°	=	<u>3,50</u>	mm
+ 180°	=	<u>1,0</u>	mm
+ 200°	=	-	mm
+ 220°	=	-	mm
+ 240°	=	-	mm
+ 260°	=	-	mm
+ 280°	=	-	mm
+ 300°	=	-	mm
+ 320°	=	-	mm
+ 340°	=	-	mm
+ 360°	=	-	mm

**327. Admission** h) Nombre de ressorts par soupape

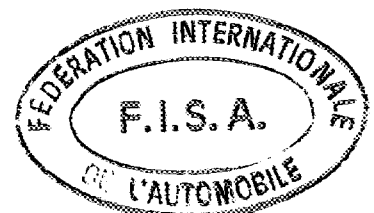
**Inlet** Number of springs per valve 2

i) Caractéristiques des ressorts: Sous une charge de	59,5 ± 2,5	kg, la longueur max. du ressort est de	26,5	mm
Spring characteristics: Under a load of	59,5 ± 2,5	kg, the max. length of the spring is	26,5	mm
Caractéristiques des ressorts: Sous une charge de	28,1 ± 1,2	kg, la longueur max. du ressort est de	21,5	mm
Spring characteristics: Under a load of	28,1 ± 1,2	kg, the max. length of the spring is	21,5	mm
k) Diamètre extérieur des ressorts	31,0 ± 0,2		6,5	mm
Exterior diameter of the springs	22,4 ± 0,2	mm	7,0	mm
m) Diamètre du fil des ressorts	3,8		53,9	mm
Diameter of spring wire	2,7	mm	41,8	mm
		l) Nombre de spires des ressorts	7,0	mm
		n) Longueur libre maximum des ressorts	53,9	mm
		Maximum free length of the springs	41,8	mm

**328. Echappement**

**Exhaust**

c) Diamètre de(s) sortie(s) du collecteur	28,0 ± 0,5	mm	i) Nombre de ressorts par soupape	2
Diameter of the manifold exit(s)	34,0 ± 0,5	mm	Number of springs per valve	2
k) Caractéristiques des ressorts: Sous une charge de	59,5 ± 2,5	kg, la longueur max. du ressort est de	26,5	mm
Spring characteristics: Under a load of	59,5 ± 2,5	kg, the max. length of the spring is	21,5	mm
Caractéristiques des ressorts: Sous une charge de	28,1 ± 1,2	kg, la longueur max. du ressort est de	21,5	mm
Spring characteristics: Under a load of	28,1 ± 1,2	kg, the max. length of the spring is	21,5	mm
l) Diamètre extérieur des ressorts	31,0 ± 0,2		m) Nombre de spires des ressorts	6,5
Exterior diameter of the springs	22,4 ± 0,2	mm	Number of spring coils	7,0
n) Diamètre du fil des ressorts	3,8		o) Longueur libre maximum des ressorts	53,9
Diameter of spring wire	2,7	mm	Maximum free length of the springs	41,8
				mm





Marque  
Make

ZASTAVA

Modèle  
Model

YUGO 55

N° Homoi

N-5245

N

5. EQUIPEMENT ELECTRIQUE / ELECTRICAL EQUIPEMENT

501. Batterie(s) / Battery(ies)    b) Tension / Tension 12 V    c) Emplacement / Location FRONT INCOMPARTMENT ENGINE
502. Génératrice(s) / Generator(s)    a) Nombre / Number 1  
 b) Type / Type ALTERNATOR "ISKRA AAK 1123"    c) Système d'entraînement / Drive system SMOTH BELT
503. Phares escamotables: / Retractable headlights:    a) ~~oui~~/non    b) Système de commande / Drive system -  
~~yes~~/no

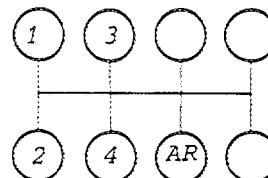
6. TRANSMISSION / DRIVE

602. Embrayage / Clutch    a) Type / Type DRY    d) Diamètre du(des) disque(s) / Diameter of the plate(s) 182 mm

603. Boîte de vitesse / Gearbox  
 e) rapports / ratios

	Manuelle / Manual			Automatique / Automatic		
	rappports ratio	nombre de dents / number of teeth	synchro.	rappports ratio	nombre de dents / number of teeth	synchro.
1	3.583	43/12	YES			
2	2.235	38/17	YES			
3	1.461	57/39	YES			
4	1.033	61/59	YES			
5	-	-				
AR/R	3.714	52/14	YES			
Constante						
Constant.						

- f) Grille de vitesse / Gear change gate



605. Couple final / Final drive    b) Rapport / Ratio 3.765    c) Nombre de dents / Number of teeth 64/17





Marque **ZASTAVA**  
 Make

Modele **YUGO 55**  
 Model

N° Homol. **N-5245**

**7 SUSPENSION / SUSPENSION**

**702. Ressorts hélicoïdaux  
 Helical springs**

	AV - Front	AR / Rear
a) Matériau Material:	Steel	-
b) Type progressif Progressive type	<del>XXX</del> /non <del>XXX</del> /no	out/non yes/no
c) Longueur libre minimale Minimal free length	_____ mm	_____ mm
d) Nombre de spires Number of coils	_____ mm	_____ mm
e) Diamètre du fil Diameter of the wire	_____ mm	_____ mm
f) Diamètre extérieur Exterior diameter	_____ mm	_____ mm

g) Caractéristiques des ressorts: Sous une charge de 280 kg, la longueur min. du ressort AV est de 240 mm  
 Spring characteristics: Under a load of \_\_\_\_\_ kg, the min. length of the front spring is \_\_\_\_\_ mm  
 Sous une charge de \_\_\_\_\_ kg, la longueur min. du ressort AR est de \_\_\_\_\_ mm  
 Under a load of \_\_\_\_\_ kg, the min. length of the rear spring is \_\_\_\_\_ mm

**703. Ressorts à lames  
 Leaf springs**

A = Lame maîtresse X = lame auxiliaire  
 2 = 2e lame 3 = 3e lame 4 = 4e lame 5 = 5e lame

A = major leaf X = auxiliary leaf  
 2 = 2nd leaf 3 = 3rd leaf 4 = 4th leaf 5 = 5th leaf

	A	2	3
a) Matériau Material	Steel	Steel	-
b) Nombre d'étriers Number of spring hangers	1	1	-
c) Longueur libre minimum Minimum free length	1037 mm	1021 mm	_____ mm
d) Largeur maximum Maximum width	80,0 mm	80,0 mm	_____ mm
e) Epaisseur Thickness	6,2 mm	6,2 mm	_____ mm
f) Courbure verticale maximale Maximum vertical curve	86,0 mm	78 mm	_____ mm

a) Matériau  
Material

b) Nombre d'étriers  
Number of spring hangers

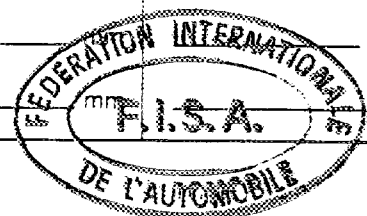
c) Longueur libre minimum  
Minimum free length

d) Largeur maximum  
Maximum width

e) Epaisseur  
Thickness

f) Courbure verticale maximale  
Maximum vertical curve

	4	5	X
a) Matériau Material	_____	_____	_____
b) Nombre d'étriers Number of spring hangers	_____	_____	_____
c) Longueur libre minimum Minimum free length	_____ mm	_____ mm	_____ mm
d) Largeur maximum Maximum width	_____ mm	_____ mm	_____ mm
e) Epaisseur Thickness	_____ mm	_____ mm	_____ mm
f) Courbure verticale maximale Maximum vertical curve	_____ mm	_____ mm	_____ mm



Marque  
Make

ZASTAVA

Modèle  
Model

YUGO 55

N° Homol

N-5245

N

**704. Barre de torsion**  
**Torsion bar**

- a) Longueur efficace  
Effective length  
mesurée de  
measured from  
a  
to  
b) Diamètre efficace  
Effective diameter  
mesure à  
measured at  
c) Matériau  
Material

	AV / Front	AR / Rear
	-	-
	_____ mm	_____ mm
	-	-
	_____	_____
	-	-
	_____ mm	_____ mm
	-	-
	_____	_____
	-	-
	_____	_____

**706. Stabilisateur**  
**Stabilizer**

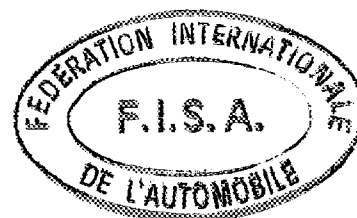
- a) Longueur efficace  
Effective length  
b) Diamètre efficace  
Effective diameter  
c) Matériau  
Material

	AV / Front	AR / Rear
	1452	-
	_____ mm	_____ mm
	19	-
	_____ mm	_____ mm
	Steel	-
	_____	_____

**707. Amortisseurs**  
**Shock absorbers**

- d) Diamètre extérieur  
Exterior diameter  
e) Assiette du ressort réglable  
Adjustable spring trim  
f) Distance assiette-fixation  
Distance trim-monitoring  
g) Diamètre de la tige de piston  
Diameter of the piston rod

	AV / Front	AR / Rear
	-	-
	_____ mm	_____ mm
	<del>xxx</del> /non <del>yes</del> /no	oui/non yes/no
	187.50	-
	_____ mm	_____ mm
	-	-
	_____ mm	_____ mm



Marque  
Make **ZASTAVA**

Modele  
Model **YUGO 55**

N° Homol **N-5245 N**

**3. TRAIN ROULANT / RUNNING GEAR**

**301 Roues  
Wheels**

- a) Diametre  
Diameter
- b) Largeur  
Width
- c) Marque et type  
Make and type
- d) Materiau  
Material
- e) Poids unitaire  
Unitary weight
- f) Depot entre plan de montage  
et extremite interieure  
Offset between mounting  
and extreme inner face

AV Front	AR Rear	Secours Spare
<u>13 "</u>	<u>13 "</u>	<u>                    </u>
<u>329.4</u> mm	<u>329.4</u> mm	<u>                    </u> mm
<u>4.5 "</u>	<u>4.5 "</u>	<u>                    </u>
<u>114.3</u> mm	<u>114.3</u> mm	<u>                    </u> mm
<u>4.5 x 13A" - H2</u>	<u>4.5 x 13A" - H2</u>	<u>                    </u>
<u>Steel</u>	<u>Steel</u>	<u>                    </u>
<u>6.20</u> kg	<u>6.20</u> kg	<u>                    </u> kg
<u>114.2 ± 1.5</u> mm	<u>114.2 ± 1.5</u> mm	<u>                    </u> mm

**802. Emplacement de la roue de secours  
Location of the spare wheel**

FRONT IN COMPARTMENT ENGINE

**9. CARROSSERIE / BODYWORK**

**901. Interieur  
Interior**

c) Climatisation ~~non~~  
Air conditioning yes/no

- d) Sieges  
Seats
- d1) Type  
Type
- d2) Appuie-tete  
Headrest
- d3) Poids  
Weight

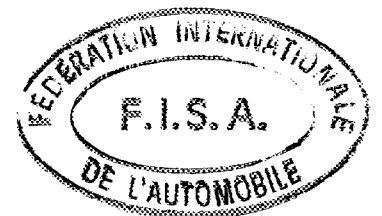
AR / Rear	AV / Front
<u>SEPARATE SEATS</u>	<u>CUCHION + SEAT BACK</u>
<u>oui/ <del>non</del></u> <u>yes/ <del>no</del></u>	<u>oui/ <del>non</del></u> <u>yes/ <del>no</del></u>
<u>12.75</u> kg	<u>19.2</u> kg

- d4) Siege AR rabattable ~~oui/ ~~non~~~~  
Car rear seat be folded yes/ ~~no~~
- e) Plage arriere ~~oui/ ~~non~~~~  
Rear ledge yes/ ~~no~~

e1) Materiau POLYESTER  
Material

**902. Extérieur  
Exterior**

n) Essuie-glace AR ~~oui/ ~~non~~~~  
Rear wiper yes/ ~~no~~



Marque  
Make **ZASTAVA**

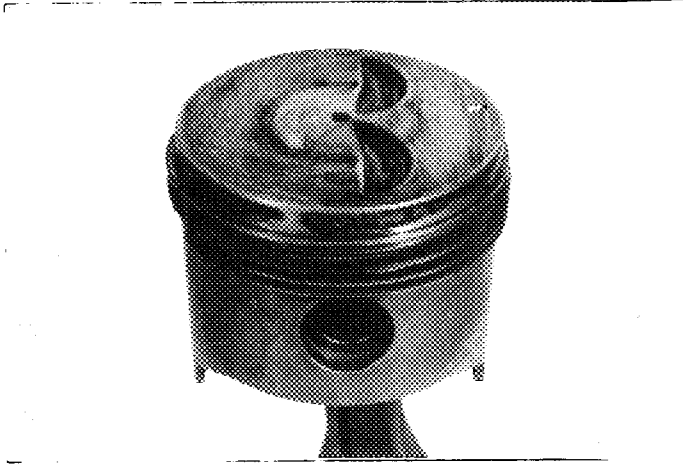
Modèle  
Model **YUGO 55**

N-5245.N  
N° Homol

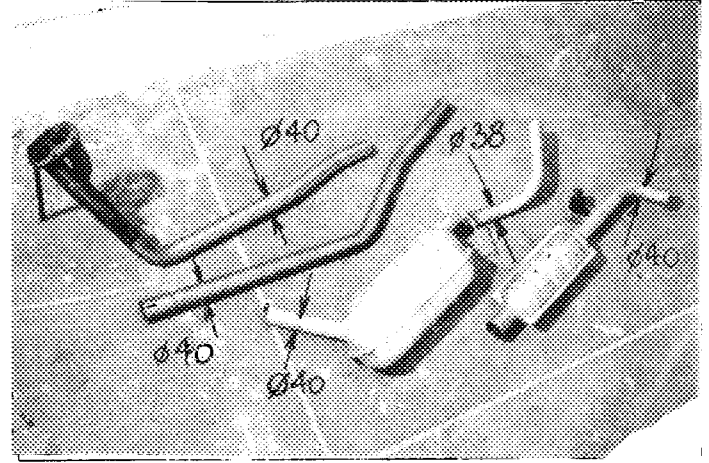
**PHOTOS / PHOTOS**

**Moteur / Engine**

AA) Piston de profil  
Piston profile

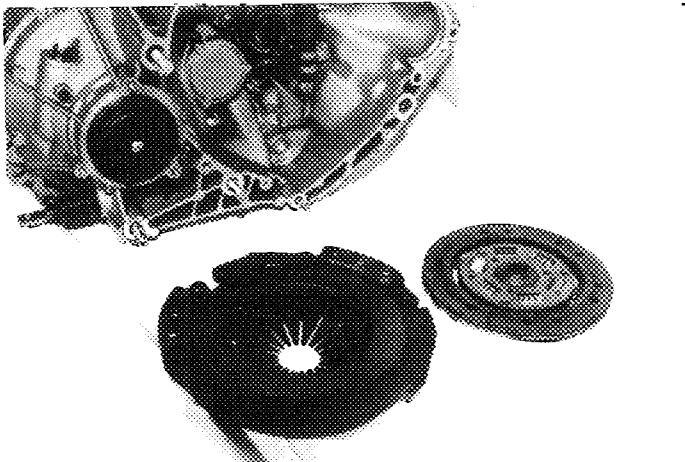


BB) Echappement complet  
Complete exhaust system



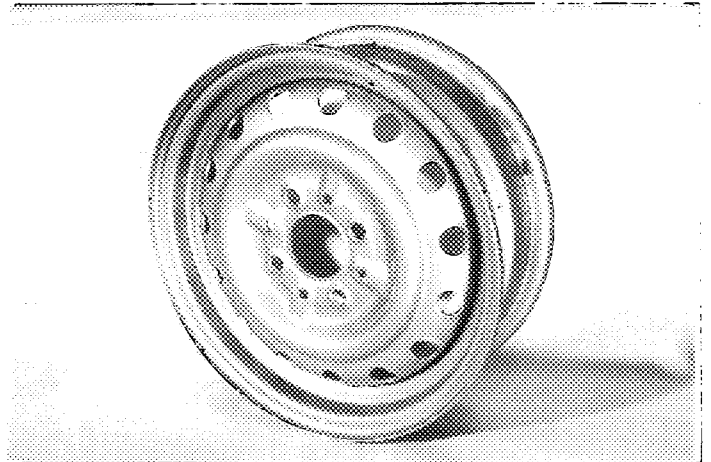
**Transmission / Transmission**

CC) Embrayage complet  
Complete clutch

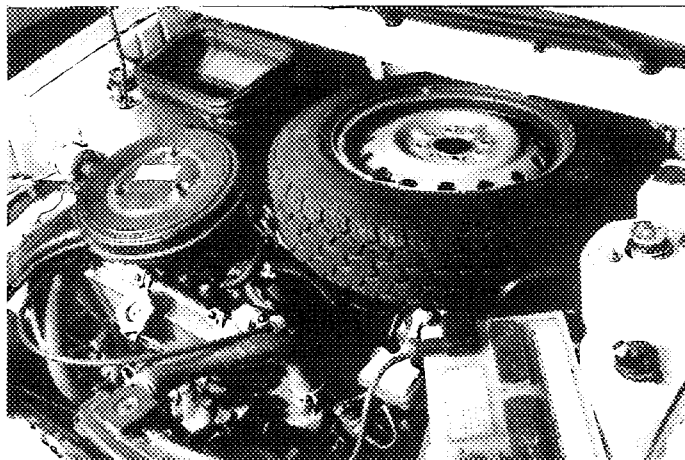


**Train roulant / Running gear**

DD) Roue nue (vue de 3/4)  
Bare wheel (3/4 view)

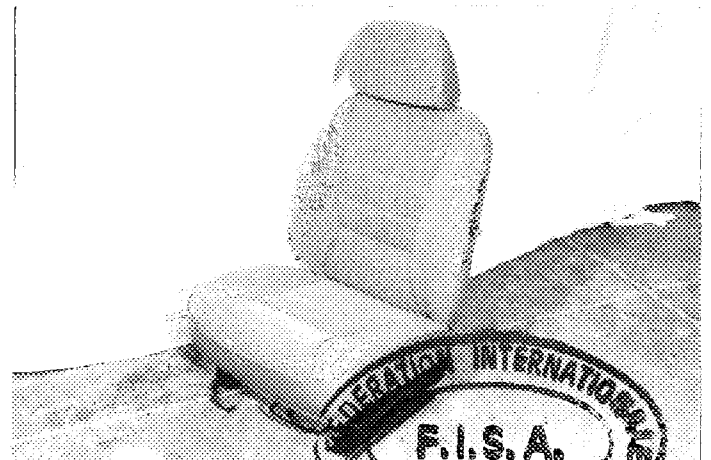


EE) Roue de secours dans son emplacement  
Spare wheel in its location



**Carrosserie / Bodywork**

FF) Siège démonté avec ses accessoires  
Dismounted seat with its accessories



Marka  
Make ZASTAVA

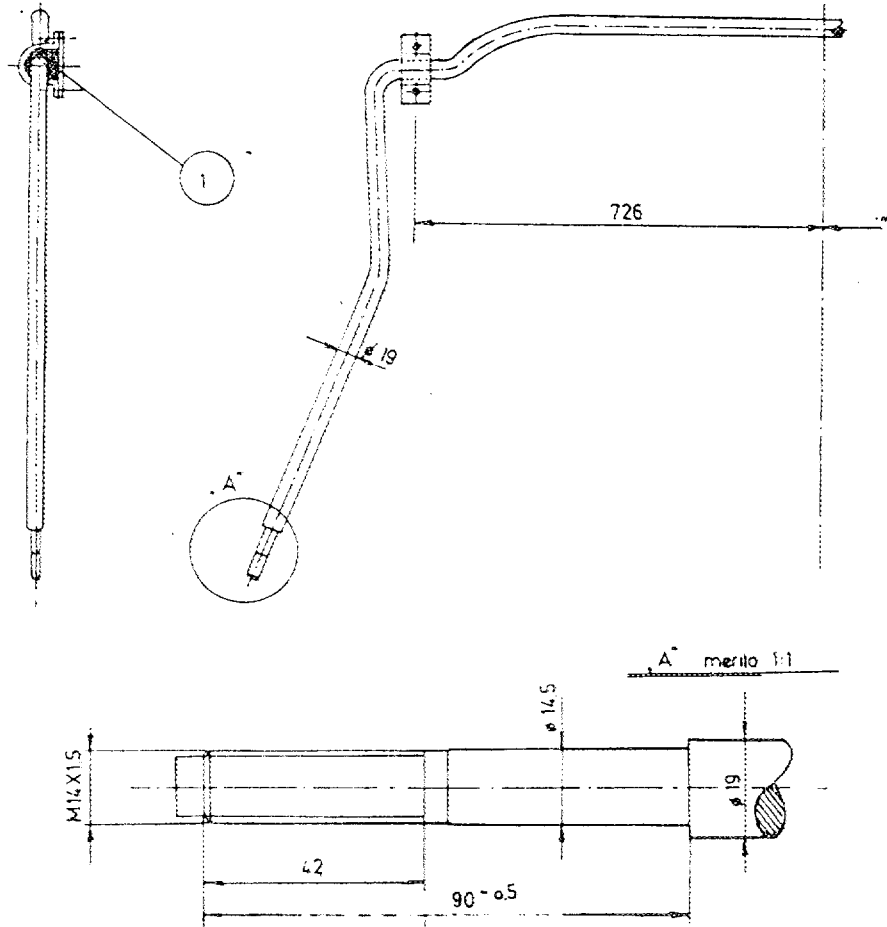
Model  
Model Yugo 55

Br. Homol. N-5245  
No Homol. \_\_\_\_\_

FOTOGRAFIJE / PHOTOS

Br. Proš. \_\_\_\_\_  
No Ext. \_\_\_\_\_

STABILISING ROD





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

N 5245



MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

01 / 01 ER

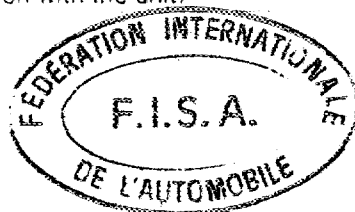
## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ **01 AVR. 1989** \_\_\_\_\_ za grupu \_\_\_\_\_ **N** \_\_\_\_\_  
Homologation valid as from \_\_\_\_\_ in group \_\_\_\_\_

Proizvođač \_\_\_\_\_ **ZASTAVA** \_\_\_\_\_ Model i tip \_\_\_\_\_ **Yugo 55** \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description		
2		3. ENGINE / MOTOR		
308.		Ukupna min. zapremina komore za sagorevanje Volume minimal total d'une chambre de combustion Total minimum volume of a combustion chamber	33.2	cm <sup>3</sup>
309.		Min. zapremina komore za sag. u glavi cilindra Volume minimum d'une chambre de combustion dans la culasse Minimum volume of a combustion chamber in the cylinderhead	23.8	cm <sup>3</sup>
310.		Max. odnos zapremina Rapport volumétrique maximum (par rapport à l'unité) Maximum compression ratio (in relation with the unit)	9.4	
308.		Ukupna min. zapremina komore za sagorevanje Volume minimal total d'une chambre de combustion Total minimum volume of a combustion chamber	32.8	cm <sup>3</sup>
309.		Min. zapremina komore za sag. u glavi cilindra Volume minimum d'une chambre de combustion dans la culasse Minimum volume of a combustion chamber in the cylinderhead	23.4	cm <sup>3</sup>
310.		Max. odnos zapremina Rapport volumétrique maximum (par rapport à l'unité) Maximum compression ratio (in relation with the unit)	9.5	



List/Page / 1

Marka  
Make ZASTAVA

Model  
Model Yugo 55

Br. Homol.  
No Homol. N 5245

Br. Proš.  
No Ext. 01 / 01 ER

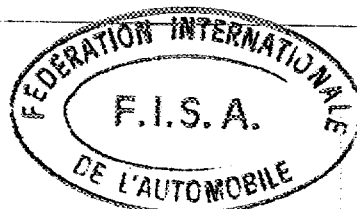
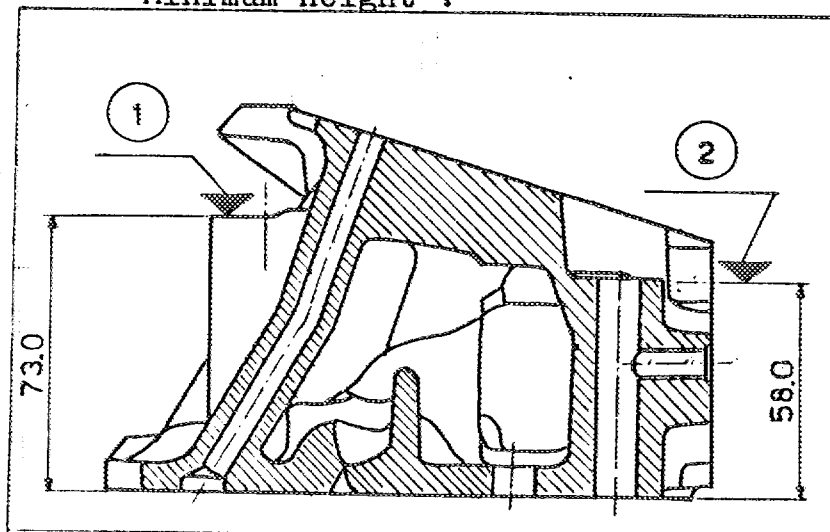
List ili proš. Page or ext.	Art. Art.	Opis Description
2	321	
		Gl. cilindra Min. visina glave 321. Culasse: c) Hauteur minimum 103.7 mm Cylinderhead: Minimum height Na mestu ispred prve komore glave d) Endroit de la mesure FRONT FIRST COMBUSTION CHAMBER Where measured
		Gl. cilindra Min. visina glave 321. Culasse: c) Hauteur minimum 73.0 - 58.0 mm Cylinderhead: Minimum height Na mestu oslanjanja zavrtnja za vezu glave za blok motora d) Endroit de la mesure mesto oslanjanja zavrtnja za vezu glave za blok motora Where measured screw joints cylinder head and block cylinder

(see drawing 1.)  
(vidi crtež 1.)

CRTEŽ / DRAWING :

Drawing no.1

2 321 e) Minimalna visina glave :  
Minimum height :





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

N 5245

Br. Proš.  
N° Ext.

MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

02 / 01 ET

## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

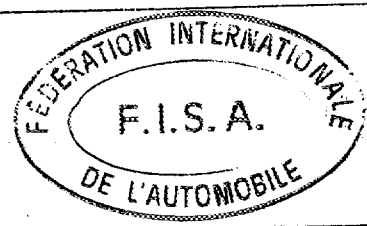
- ET Normalni razvoj tipa od broja šasije  
Normal evolution of the type as from chassis number 00133849
- VF Dostavljena varijanta  
Supply variant
- VO Varijanta na zahtev  
Option variant
- ER Greška  
Erratum

Homologacija važi od 01 AVR. 1989 za grupu N  
Homologation valid as from in group

Proizvođač ZAVODI CRVENA ZASTAVA Model i tip YUGO 55  
Manufacturer Model and type

List ili proš. Page or ext.	Art. Art.	Opis Description
9	801	Roues / Wheels  TOČKOVI

8 TRAIN ROULANT / RUNNING GEAR



naplatak  
801 Roues  
Wheels  
prečnik  
a) Diametre  
Diameter  
b) Largeur širina  
Width  
c) Marque et type tip  
Make and type  
d) Materiau  
Material materijal  
e) Poids unitaire  
Unitary weight težina  
f) Depot entre plan de montage  
et extrémité intérieure  
Offset between mounting  
and extreme inner face  
mera unutrašnje širine  
tonaplataka

AV Front	AR / Rear	Secours / Spare
13"	13"	13"
$330_{+0.4}$ mm	$330_{+0.4}$ mm	$330_{+0.1}$ mm
5"	5"	4.5"
127 mm	127 mm	114.3+1.5 mm
5J x 13H2	5J x 13H2	4.5 x 13A-H2
Al / Al alloy	Al / Al alloy	steel
6.10 kg	6.10 kg	6.20 kg
142+1.5 mm	142+1.5 mm	114.2+1.5 mm



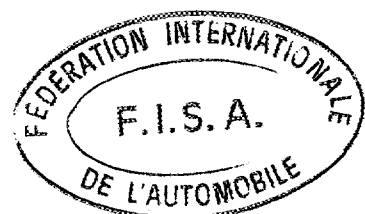
Marka / Make ZASTAVA

Model / Model Yugo 55

Br. Homol. / No Homol. N 5245

FOTOGRAFIJE / PHOTOS

Br. Proš. / No Ext. 02 / 01 ET





# AUTO-MOTO SAVEZ JUGOSLAVIJE

SAVEZNI ODBOR ZA AUTO-MOTO SPORT  
FEDERAL BOARD OF AUTO-MOTO SPORTS

Br. Homol.  
N° Homol.

N 5245



MEDUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
N° Ext.

03 / 02 ET

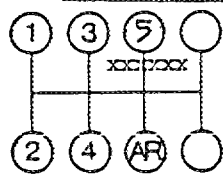
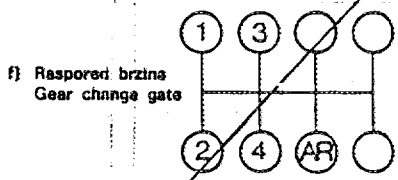
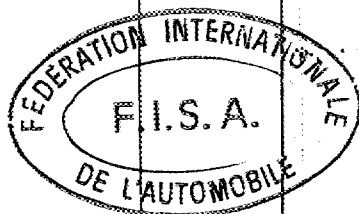
## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number 01433818
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum REF. GROUPE A 10/02 ET

Homologacija važi od  
Homologation valid as from 01 MAI 1989 za grupu  
in group \_\_\_\_\_

Proizvođač  
Manufacturer ZASTAVA Model i tip  
Model and type Yugo 55

List ili proš. Page or ext.	Art. Art.	Opis Description	Ručno Manuelle / Manual prenos rapports ratio	br. zuba nombre de dents/ number of teeth	synchro																																
6	603	e)																																			
a) Prenos Ratios <table border="1"> <thead> <tr> <th></th> <th>Ručno / Manual Prenos Ratio</th> <th>Br. zuba Number of teeth</th> <th>Sinhroniz. Synchro.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>3.583</td> <td>43/12</td> <td>DA</td> </tr> <tr> <td>2</td> <td>2.235</td> <td>38/17</td> <td>"-"</td> </tr> <tr> <td>3</td> <td><del>1.461</del></td> <td><del>37/38</del></td> <td><del>"-"</del></td> </tr> <tr> <td>4</td> <td>1.033</td> <td>81/53</td> <td>"-"</td> </tr> <tr> <td>5</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>H.naz. AR/R</td> <td>3.714</td> <td>52/14</td> <td>"-"</td> </tr> <tr> <td>Konstant. Constant</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Ručno / Manual Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.	1	3.583	43/12	DA	2	2.235	38/17	"-"	3	<del>1.461</del>	<del>37/38</del>	<del>"-"</del>	4	1.033	81/53	"-"	5	-	-	-	H.naz. AR/R	3.714	52/14	"-"	Konstant. Constant						
	Ručno / Manual Prenos Ratio	Br. zuba Number of teeth	Sinhroniz. Synchro.																																		
1	3.583	43/12	DA																																		
2	2.235	38/17	"-"																																		
3	<del>1.461</del>	<del>37/38</del>	<del>"-"</del>																																		
4	1.033	81/53	"-"																																		
5	-	-	-																																		
H.naz. AR/R	3.714	52/14	"-"																																		
Konstant. Constant																																					
			1	4.09	45/11	YES																															
			2	2.235	38/17	YES																															
			3	1.469	47/32	YES																															
			4	1.043	49/47	YES																															
			5	0.862	44/51	"																															
			AR/R	3.710	52/14	YES																															
			Constante Constant.																																		



List/Page / 1

Marka  
Make **ZASTAVA**

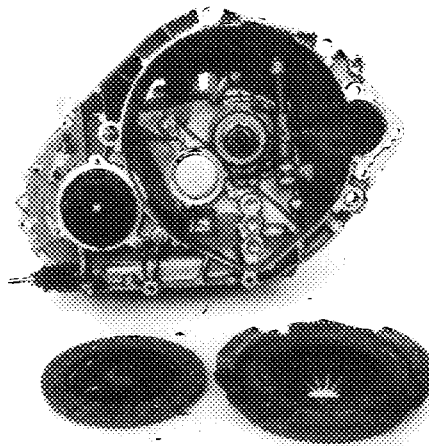
Model  
Model **Yugo 55**

Br. Homol.  
No Homol. **5245**

FOTOGRAFIJE / PHOTOS

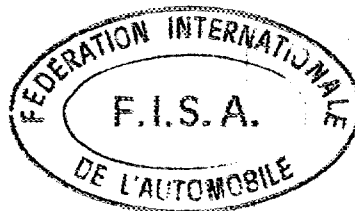
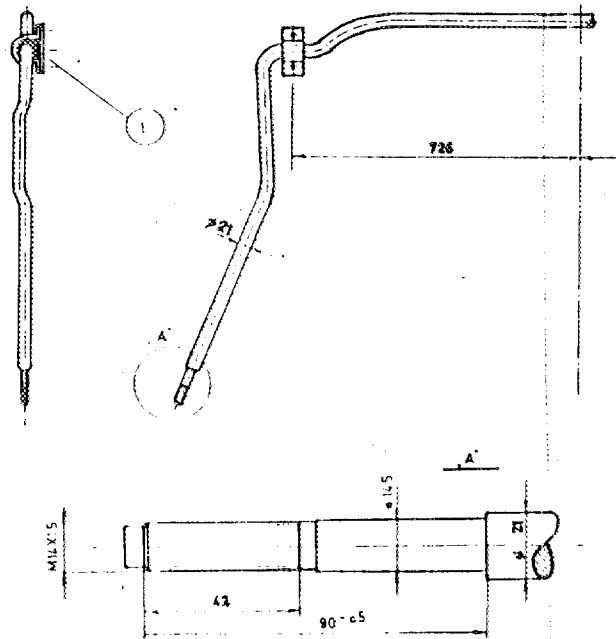
Br. Proš.  
No Ext. **03/02 ET**

S) Kutija menjača  
Gearbox casing



Dodatne informacije :  
Complementary information :

STABILISING ROD/ of gear box by five speed





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

N-5245

Extension N°

04 / 02 ER

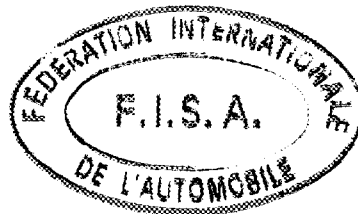
FICHE D'EXTENSION A L'HOMOLOGATION OFFICIELLE FISA  
FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ES** Evolution sportive du type / Sporting evolution of the type
- ET** Evolution normale du type / Normal evolution of the type
- VF** Variante de fourniture / Supply variant
- VO** Variante option / Option variant
- ER** Errata / Erratum

Homologation valable dès le \_\_\_\_\_ en groupe \_\_\_\_\_  
Homologation valid as from 1er Juin 1989 in group N

Constructeur ZAVODI CRVENA ZASTAVA Modèle et type Yugo 55  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

Page ou ext. Page or ext.	Art. Art.	Description Description
10 - Photo	CC	Supprimer sur la photo le disque d'embrayage Delete on the photo the clutch disc.
03/02 ET	Photo S	Supprimer sur la photo le disque d'embrayage Delete on the photo the clutch disc.





# AUTO-MOTO SAVEZ JUGOSLAVIJE

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Br. Homol.  
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Br. Proš.  
No Ext.

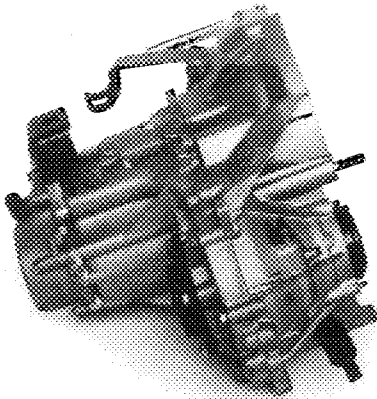
05 / 03 ER

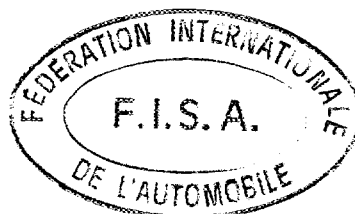
## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ za grupu N  
Homologation valid as from 01 JUL. 1989 in group \_\_\_\_\_

Proizvođač ZASTAVA Model i tip YUGO 55  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description
03/02 ET	603	GEAR - BOX 





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Br. Proš.  
No Ext.

06/04 ER

## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- EF Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number
- VF Dostavljena varijanta  
Supply variant
- VO varijanta na zahtev  
Option variant
- ER Greška  
Erratum

Homologacija važi od  
Homologation valid as from

01 AVR. 1993

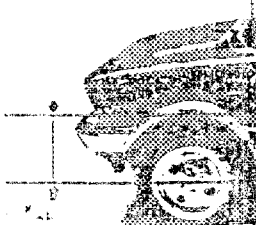
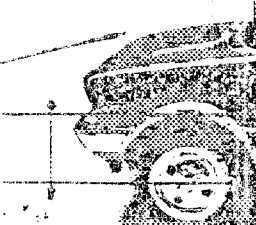
za grupu  
In group

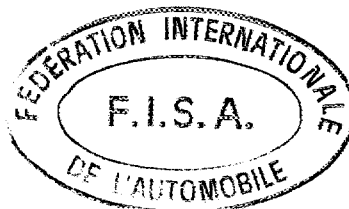
Proizvođač  
Manufacturer

BASITAVA

Model i tip  
Model and type

FUGO 55

Ukl. št. proš. Page or ext.	Art. Art	Opis Description
		<p>205. <i>Visina od glavčine točka do blatobrana</i> Hauteur minimum centre moyeu de roue / ouverture du passage de roue Minimum height center hub / wheel arch opening</p> <p>Map. AV</p> <p>Front 160 mm</p> <p>AR</p> <p>Rear 170 mm</p> <p>Poz.</p> 
		<p>206. <i>Visina od glavčine točka do blatobrana</i> Hauteur minimum centre moyeu de roue / ouverture du passage de roue Minimum height center hub / wheel arch opening</p> <p>Map. AV</p> <p>Front 170 mm</p> <p>AR</p> <p>Rear 180 mm</p> <p>Poz.</p> 



List/Page / 1.



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FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Br. Proš.  
No Ext.

07/05 ER

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od  
Homologation valid as from 01 AVR. 1995 za grupu  
In group N

Proizvođač  
Manufacturer ZASTAVA Model i tip  
Model and type YUGO 55

List ili proš. Page or ext.	Art. Art.	Opis Description								
9	901	Interieur interior a) Sieges Seats d1) Type Type d2) Appui-tête Headrest d3) Poids Weight								
		<table border="1"> <thead> <tr> <th>AR / Rear</th> <th>AV / Front</th> </tr> </thead> <tbody> <tr> <td>SEPARATE SEATS</td> <td>CUSHION + SEAT BACK</td> </tr> <tr> <td>oui/da yes/da</td> <td>oui/da yes/da</td> </tr> <tr> <td>12.75 kg</td> <td>19.2 kg</td> </tr> </tbody> </table>	AR / Rear	AV / Front	SEPARATE SEATS	CUSHION + SEAT BACK	oui/da yes/da	oui/da yes/da	12.75 kg	19.2 kg
AR / Rear	AV / Front									
SEPARATE SEATS	CUSHION + SEAT BACK									
oui/da yes/da	oui/da yes/da									
12.75 kg	19.2 kg									
	901	Unutrašnjost Interior d) Sedišta/Seats d1) Tip/Type d2) Naslon za glavu/Headrest d3) Težina/Weight								
		<table border="1"> <thead> <tr> <th>Pozadi/Rear</th> <th>Napred/Front</th> </tr> </thead> <tbody> <tr> <td>CUSHION+SEAT BACK</td> <td>SEPARATE SEATS</td> </tr> <tr> <td>da/ne yes/no</td> <td>da/da yes/da</td> </tr> <tr> <td>17.5 kg</td> <td>12.75 kg</td> </tr> </tbody> </table>	Pozadi/Rear	Napred/Front	CUSHION+SEAT BACK	SEPARATE SEATS	da/ne yes/no	da/da yes/da	17.5 kg	12.75 kg
Pozadi/Rear	Napred/Front									
CUSHION+SEAT BACK	SEPARATE SEATS									
da/ne yes/no	da/da yes/da									
17.5 kg	12.75 kg									

Fédération Internationale  
de l'Automobile (Sport)  
8, place de la Concorde  
75008 PARIS

Tél : 42.65.99.51 - Fax : 47.42.87.31  
SECRET : 784 354 128 00026 - APE 813 E



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MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

08/01 VO



Ref. Groupe A 13/05 VO

## OBRAZAC ZA PROSIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ za grupu \_\_\_\_\_  
Homologation valid as from 01 JAN. 1996 in group N

Proizvođač ZASTAVA Model i tip YUGO 55  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description
	605	Glavni prenos Final drive:  b) Prenos Ratio 4,077  c) Broj zuba Teeth number 53/13

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FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

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09 / 06 ER

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasijske  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljana varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ **01 JAN. 1996** \_\_\_\_\_ za grupu  
Homologation valid as from \_\_\_\_\_ in group \_\_\_\_\_

Proizvođač \_\_\_\_\_ **ZASTAVA** \_\_\_\_\_ Model i tip \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_ **YUGO 55** \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description
	321	<p>c) Min. visina glave Minimum height <del>73.0 - 58.0</del></p> <p>CRTEŽ - DRAWING :</p> <p>e) Min. visine glave Minimum height :</p>

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DE L'AUTOMOBILE

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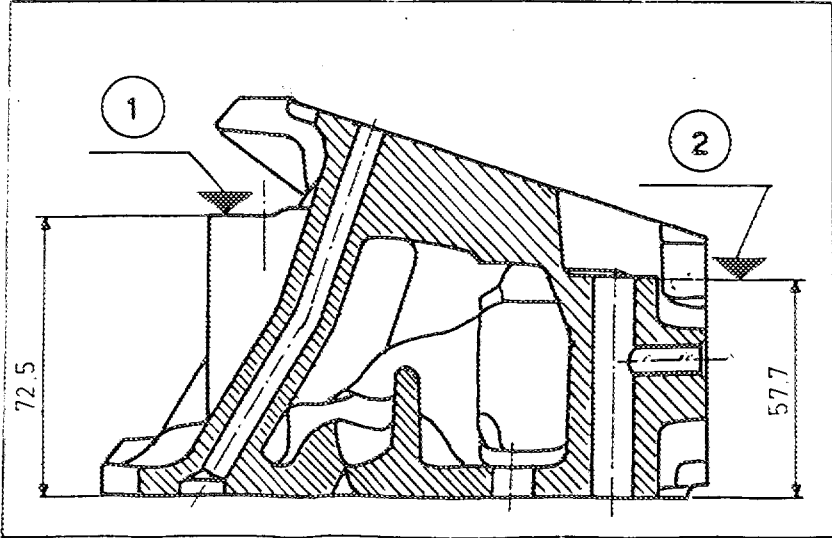
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Marka  
Make ZASTAVA

Model  
Model YUGC 55

Br. Homol.  
No Homol. N5245

Br. Proš.  
No Ext. 09 / 06 ER

List ili proš. Page or ext.	Art. Art.	Opis Description
	321	<p>Gleba cilindra Cylinderhead</p> <p>c) Min. visina glave Minimum height 72.5 - 57.7</p> <p>d) Položaj merenja mesto oslanjanja zavrtnja za vezu glave za blok motora Where measured screw joints cylinder head and block cylinder</p> <p>CRTEŽ / DRAWING :</p> <p>e) Minimalna visina glave : Minimum height :</p> 

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N 5245

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N° Ext.

10/07 ER



MEĐUNARODNA FEDERACIJA ZA SPORTSKI AUTOMOBILIZAM  
FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

## OBRAZAC ZA PROŠIRENJE PREMA SLUŽBENOJ FISA HOMOLOGACIJI FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET Normalni razvoj tipa od broja šasije  
Normal evolution of the type as from chassis number \_\_\_\_\_
- VF Dostavljena varijanta  
Supply variant \_\_\_\_\_
- VO Varijanta na zahtev  
Option variant \_\_\_\_\_
- ER Greška  
Erratum \_\_\_\_\_

Homologacija važi od \_\_\_\_\_ **01 JAN. 1997** \_\_\_\_\_ za grupu \_\_\_\_\_ **N** \_\_\_\_\_  
Homologation valid as from \_\_\_\_\_ in group \_\_\_\_\_

Proizvođač \_\_\_\_\_ **ZASTAVA DD** \_\_\_\_\_ Model i tip \_\_\_\_\_ **Yugo 55** \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

List ili proš. Page or ext.	Art. Art.	Opis Description
2.		
207	Voie maximum Maximum track	AV Front <del>1308</del> mm AR Rear <del>1313</del>
207	Max. raspon Voie maximum Maximum track	Nap. AV Front 1350 mm Poz. AR Rear 1330

*Philippe*  
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DE L'AUTOMOBILE

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Marka  
Make

ZASTAVA

Model  
Model

YUGO 55

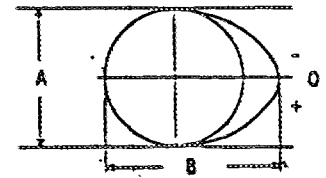
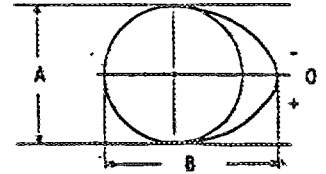
Br. Homol.  
N° Homol.

N 5245

Br. Proš.  
N° Ext.

10/07 ER

List ili proš. Page or ext.	Art. Art.	Opis Description
3.	325.	<p>g) Dimensions de la came Cam dimensions</p> <p>Admission: <math>A = \frac{28 \pm 0.1}{\cancel{37.20}}</math> mm Inlet: <math>B = \frac{\cancel{37.20}}{\cancel{37.25}}</math> mm</p> <p>Echappement Exhaust: <math>A = \frac{28 \pm 0.1}{\cancel{37.25}}</math> mm <math>B = \frac{\cancel{37.25}}{\cancel{37.25}}</math> mm</p> <p>Dimenzije bregova. g) Dimensions de la came Cam dimensions</p> <p>Admission: <math>A = 28.2 \pm 0.1</math> mm Inlet: <math>B = 37.2 \pm 0.1</math> mm</p> <p>Izduv Echappement Exhaust: <math>A = 28.25 \pm 0.1</math> mm <math>B = 37.25 \pm 0.1</math> mm</p>



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