

Ferrari

TABLE OF TOE-IN, CAMBER AND CASTER VALUES FOR WHEELS.

3.20. RIFF 81

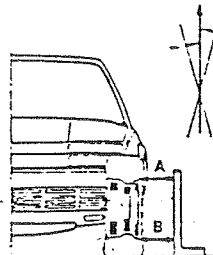
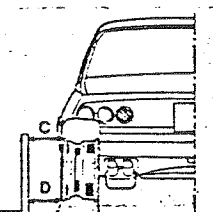
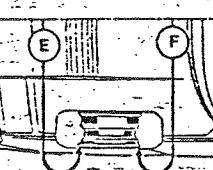
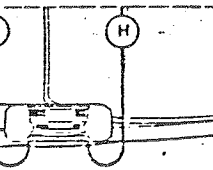
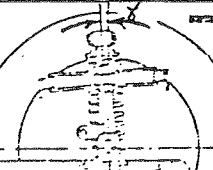
SAT

TECHNICAL INFORMATION

N° 109/5

DATA. B-71-73 FIRMA J...

P.S. ALL DIMENSIONS ARE TO BE MADE AT STATIC LOAD (WITH TWO PASSENGERS, FULL TANK, SPARE WHEEL AND KIT) VALUES MUST BE WITHIN TOLERANCES BUT THE SAME FOR RIGHT AND LEFT SIDE.

 FIG-1 - FRONT WHEELS CAMBER (A)	FIGURE - 1	FIGURE - 2	FIGURES - 3 AND 4	FIG 5	KING PIN	
	CAR TYPE	FRONT WHEELS CAMBER α	REAR WHEELS CAMBER β	TOE-IN OR TOE-OUT		γ (CASTER)
 FIG-2 - REAR WHEELS CAMBER (B)	BERLINETTA	$B = A + 5.54 \text{ mm (Min)}; \alpha = +50' \text{ min}$	$C = D \text{ (Min)}$	$E = F \text{ (Min)}; E = F - 2 - 3 \text{ mm (Max)}$	2°30'	9°
	LUSSO 250	$B = A + 2.3 \text{ mm (Max)}; \alpha = +1°15' \text{ max}$	$C = D \text{ (Max)}$	$G = H \text{ (Min)}; G = H \text{ (Max)}$	2°30'	9°
	CAUFORNIA	$B = A + 5.54 \text{ mm (Min)}; \alpha = +50' \text{ min}$	$C = D \text{ (Min)}$	$E = F \text{ (Min)}; E = F + 2 \text{ mm (Max)}$	2°30'	9°
	250 GT/2+2	$B = A + 2.62 \text{ mm (Max)}; \alpha = +1°25' \text{ max}$	$C = D \text{ (Max)}$	$G = H$		
	330 GT/2+2	$A = B + 0 \text{ mm (Min)}; \alpha = 0° \text{ min}$	$C = D + 5.17 \text{ mm (Min)}; \beta = -0°50' \text{ min}$	$E = F - 4 \text{ mm (Min)}; E = F - 5 \text{ mm (Max)}$	2°30'	9°
	275 GTB/5	$A = B - 2.06 \text{ mm (Max)}; \alpha = +0°20' \text{ max}$	$C = D + 7.75 \text{ mm (Max)}; \beta = -1°45' \text{ max}$	$G = H - 6 \text{ mm (Min)}; G = H - 6 \text{ mm (Max)}$		
	275 GTB/4	$A = B - 0 \text{ mm (Min)}; \alpha = 0° \text{ min}$	$C = D + 5.17 \text{ mm (Min)}; \beta = -0°50' \text{ min}$	$E = F - 6 \text{ mm (Min)}; E = F - 5 \text{ mm (Max)}$	2°48'15"	9°
	330 GT/5	$A = B - 2.06 \text{ mm (Max)}; \alpha = +0°20' \text{ max}$	$C = D + 7.76 \text{ mm (Max)}; \beta = -1°45' \text{ max}$	$G = H - 5 \text{ mm}$		
	365 GT/2+2	$B = A + 3.32 \text{ mm (Min)}; \alpha = +0°30' \text{ min}$	$C = D + 7.2 \text{ mm (Min)}; \beta = -1°5' \text{ min}$	$E = F \text{ (Min)}; E = F - 3 \text{ mm (Max)}$	2°30'	9°
	DINO 206GT	$B = A + 6.64 \text{ mm (Max)}; \alpha = +1° \text{ max}$	$C = D + 10.6 \text{ mm (Max)}; \beta = -1°35' \text{ max}$	$G = H$		
 FIG-3 - FRONT WHEELS TOE-IN	DINO 206GT	$A = B - 1.55 \text{ mm (Min)}; \alpha = +0°45' \text{ min}$	$C = D + 7.75 \text{ mm (Min)}; \beta = -1°45' \text{ min}$	$E = F \text{ (Min)}; E = F - 3 \text{ mm (Max)}$	3°40'±6"	9°±3
	DINO 206GT	$A = B - 3.10 \text{ mm (Max)}; \alpha = +0°30' \text{ max}$	$C = D + 9.31 \text{ mm (Max)}; \beta = -1°30' \text{ max}$	$G = H \text{ (Min)}; G = H - 3 \text{ mm (Max)}$		
	365 GT/5	$A = B + 0 \text{ mm (Min)}; \alpha = 0° \text{ min}$	$C = D + 10.36 \text{ mm (Min)}; \beta = -1°40' \text{ min}$	$E = F - 6 \text{ mm (Min)}; E = F - 5 \text{ mm (Max)}$	2°48'15"	9°
		$A = B - 2.06 \text{ mm (Max)}; \alpha = +0°20' \text{ max}$	$C = D + 12.41 \text{ mm (Max)}; \beta = -2° \text{ max}$	$G = H - 5 \text{ mm}$		
	365 GTB/4	$A = B - 5.5 \text{ mm (Min)}; \alpha = +0°50' \text{ min}$	$C = D + 15 \text{ mm (Min)}; \beta = -2°45' \text{ min}$	$E = F - 2 \text{ mm (Min)}; E = F - 3 \text{ mm (Max)}$	1°30'	9°
		$A = B - 7.5 \text{ mm (Max)}; \alpha = +1°10' \text{ max}$	$C = D + 16.5 \text{ mm (Max)}; \beta = -2°30' \text{ max}$	$G = H - 2 \text{ mm (Min)}; G = H - 3 \text{ mm (Max)}$		
	365 GT/4	$A = B - 5 \text{ mm (Min)}; \alpha = +0°40' \text{ min}$	$C = D + 10 \text{ mm (Min)}; \beta = -1°20' \text{ min}$	$E = F - 2 \text{ mm (Min)}; E = F - 3 \text{ mm (Max)}$	3°	9°
		$A = B - 7 \text{ mm (Max)}; \alpha = +1° \text{ max}$	$C = D + 12 \text{ mm (Max)}; \beta = -1°40' \text{ max}$	$G = H$		
	365 GT4/2+2	$A = B - 5 \text{ mm (Min)}; \alpha = +0°40' \text{ min}$	$C = D + 10 \text{ mm (Min)}; \beta = -1°20' \text{ min}$	$E = F - 2 \text{ mm (Min)}; E = F - 3 \text{ mm (Max)}$	3°	9°
		$A = B - 7 \text{ mm (Max)}; \alpha = +1° \text{ max}$	$C = D + 12 \text{ mm (Max)}; \beta = -1°40' \text{ max}$	$G = H$		
 FIG-4 - REAR WHEELS TOE-IN	365 GT4/BD	$A = B - 3.4 \text{ mm (Min)}; \alpha = +0°30' \text{ min}$	$C = D + 10 \text{ mm (Min)}; \beta = -1°30' \text{ min}$	$E = F - 1 \text{ mm (Min)}; E = F - 3 \text{ mm (Max)}$	4°	9°
		$A = B - 6 \text{ mm (Max)}; \alpha = +0°50' \text{ max}$	$C = D + 12.3 \text{ mm (Max)}; \beta = -1°50' \text{ max}$	$G = H - 2 \text{ mm (Min)}; G = H - 4 \text{ mm (Max)}$		
 FIG-5 - CASTER (B) FRONT	DINO	$A = B - 1 \text{ mm (Min)}; \alpha = +0°40' \text{ min}$	$C = D + 8.6 \text{ mm (Min)}; \beta = -1°20' \text{ min}$	$E = F - 1 \text{ mm (Min)}; E = F - 3 \text{ mm (Max)}$	4°	9°±3
	308 GT4	$A = B - 3.25 \text{ mm (Max)}; \alpha = +0°30' \text{ max}$	$C = D + 10.75 \text{ mm (Max)}; \beta = -1°40' \text{ max}$	$G = H - 2 \text{ mm (Min)}; G = H - 4 \text{ mm (Max)}$		

RIFF-81