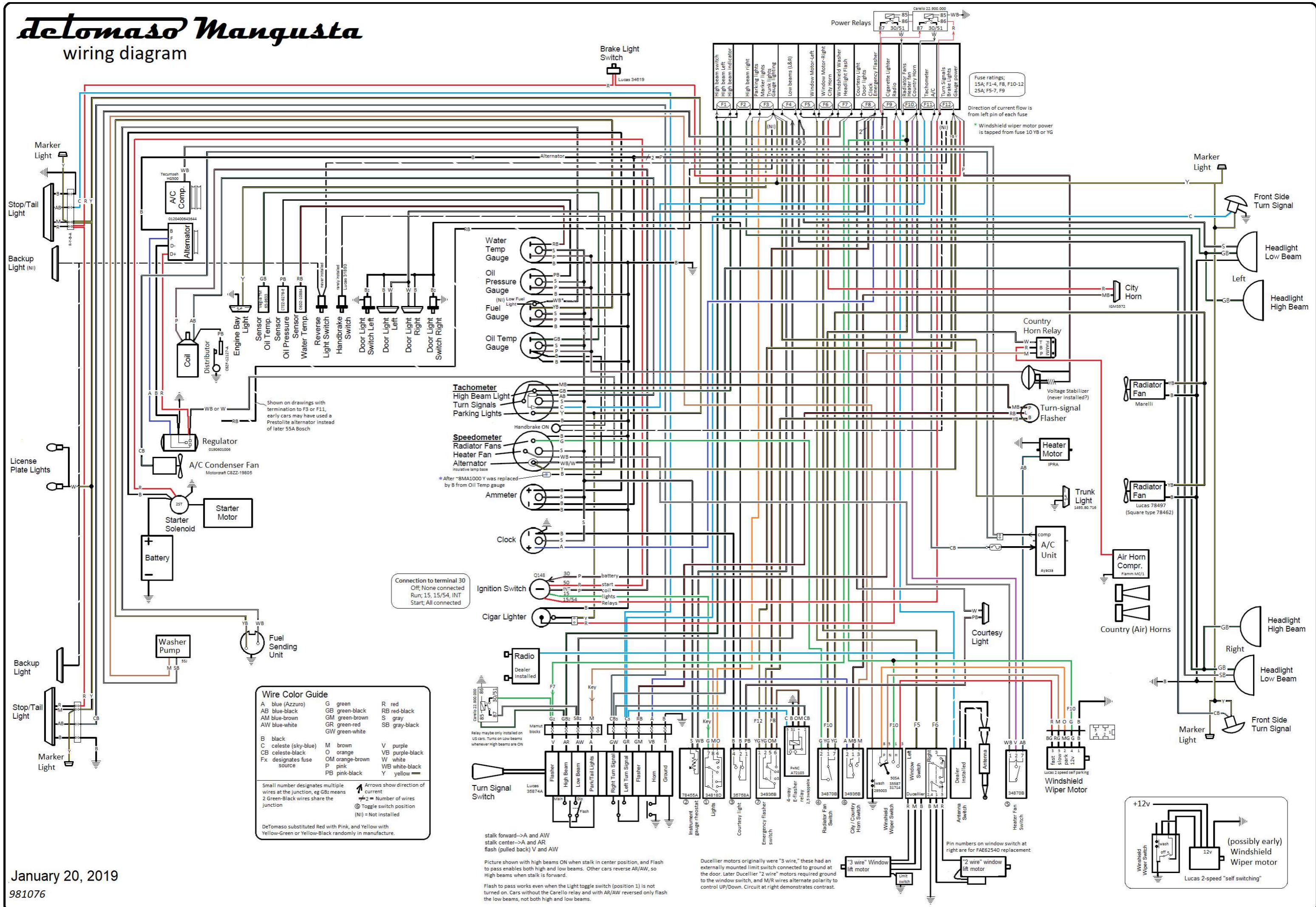


DeTomaso Mangusta

wiring diagram



Fuse ratings:
15A; F1-4, F8, F10-12
25A; F5-7, F9

Direction of current flow is from left pin of each fuse

Windshield wiper motor power is tapped from fuse 10 YB or YG

Wire Color Guide

A blue (Azzuro)	G green	R red
AB blue-black	GB green-black	RB red-black
AM blue-brown	GM green-brown	S gray
AW blue-white	GR green-red	SB gray-black
B black	M brown	V purple
C celeste (sky-blue)	O orange	VB purple-black
CB celeste-black	OM orange-brown	W white
Fx designates fuse source	P pink	WB white-black
	PB pink-black	Y yellow

Small number designates multiple wires at the junction, eg GB2 means 2 Green-black wires share the junction

Arrows show direction of current

2 = Number of wires

⊕ = Toggle switch position

(NI) = Not installed

DeTomaso substituted Red with Pink, and Yellow with Yellow-Green or Yellow-Black randomly in manufacture.

Connection to terminal 30
Off; None connected
Run; 15, 15/54, INT
Start; All connected

stalk forward → A and AW
stalk center → A and AR
flash (pulled back) V and AW

Picture shown with high beams ON when stalk in center position, and Flash to pass enables both high and low beams. Other cars reverse AR/AW, so High beams when stalk is forward.

Flash to pass works even when the Light toggle switch (position 1) is not turned on. Cars without the Carello relay and with AR/AW reversed only flash the low beams, not both high and low beams.

Ducellier motors originally were "3 wire," these had an externally mounted limit switch connected to ground at the door. Later Ducellier "2 wire" motors required ground to the window switch, and M/R wires alternate polarity to control UP/Down. Circuit at right demonstrates contrast.

