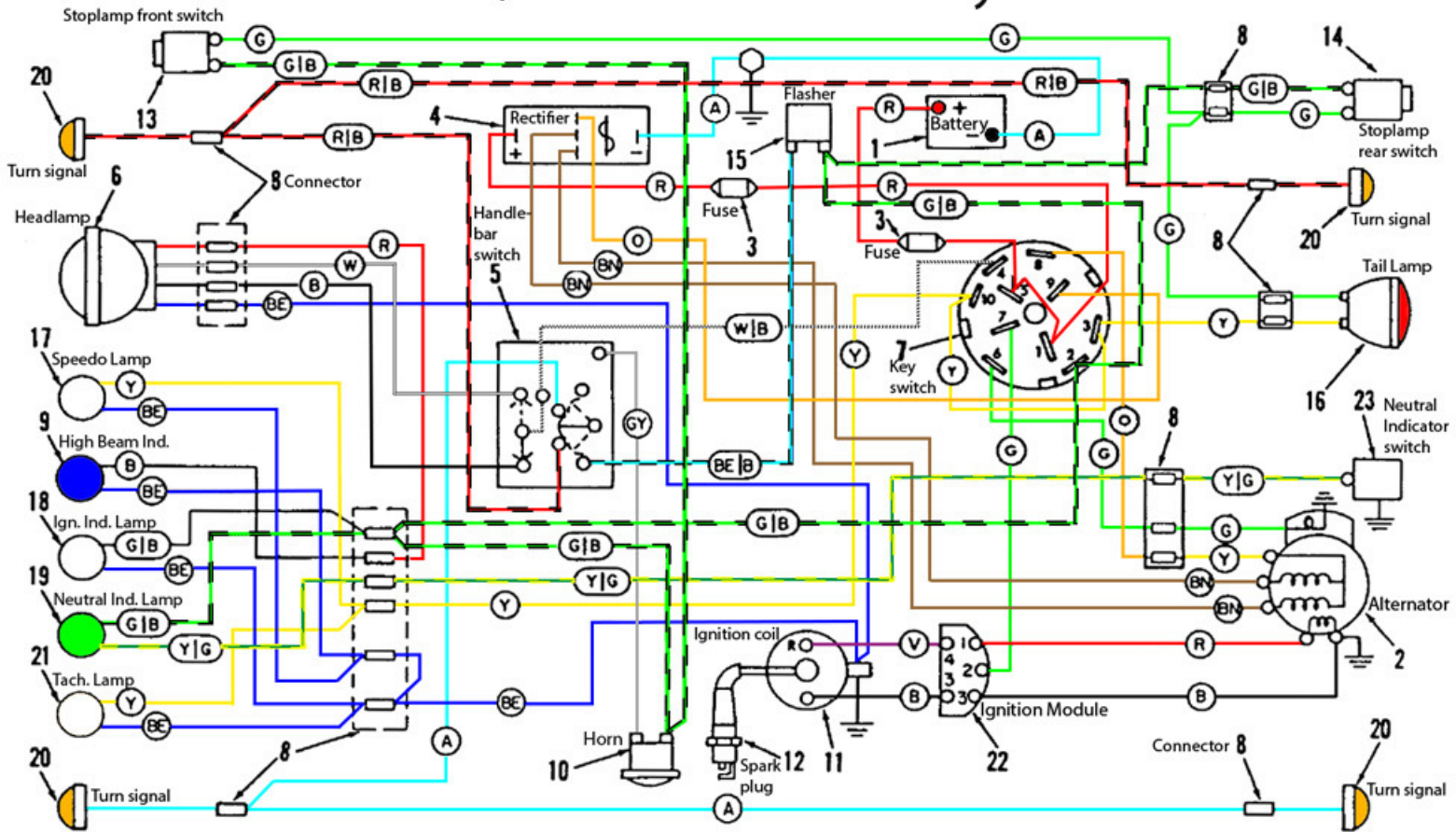


WIRING DIAGRAM

SX175 / SX 250 1974 - early 1975



www.aermacchi-world.de

1. Battery
2. Alternator
3. Fuse (15 Amp.)
4. Rectifier
5. Handlebar Switch
6. Headlamp
7. Ignition-Light Key Switch
8. Connector
9. High Beam Indicator Lamp
10. Horn
11. Ignition Coil
12. Spark Plug

13. Stoplamp Front Switch
14. Stoplamp Rear Switch
15. Flasher
16. Tail Lamp
17. Speedometer Lamp
18. Ignition Indicator Lamp
19. Neutral Indicator Lamp
20. Direction Signal Lamp
21. Tachometer Lamp
22. Ignition Module
23. Neutral Indicator Switch

KEY SWITCH CONTACTS

SWITCH POSITION	CONNECTS TERMINALS
PARK	5 - 10
OFF	NONE
IGNITION	1 - 2/6 - 7
IGN. & LIGHTS	1 - 2 - 3/4 - 5/6 - 7/8 - 9

COLOR KEY

(B) BLACK	(V) VIOLET
(BE) BLUE	(A) AZURE (Light Blue)
(G) GREEN	(B BE) BLACK AND BLUE
(BN) BROWN	(G B) GREEN AND BLACK
(W) WHITE	(W B) WHITE AND BLACK
(GY) GRAY	(R B) RED AND BLACK
(R) RED	(O) ORANGE
(Y) YELLOW	(Y G) YELLOW AND GREEN