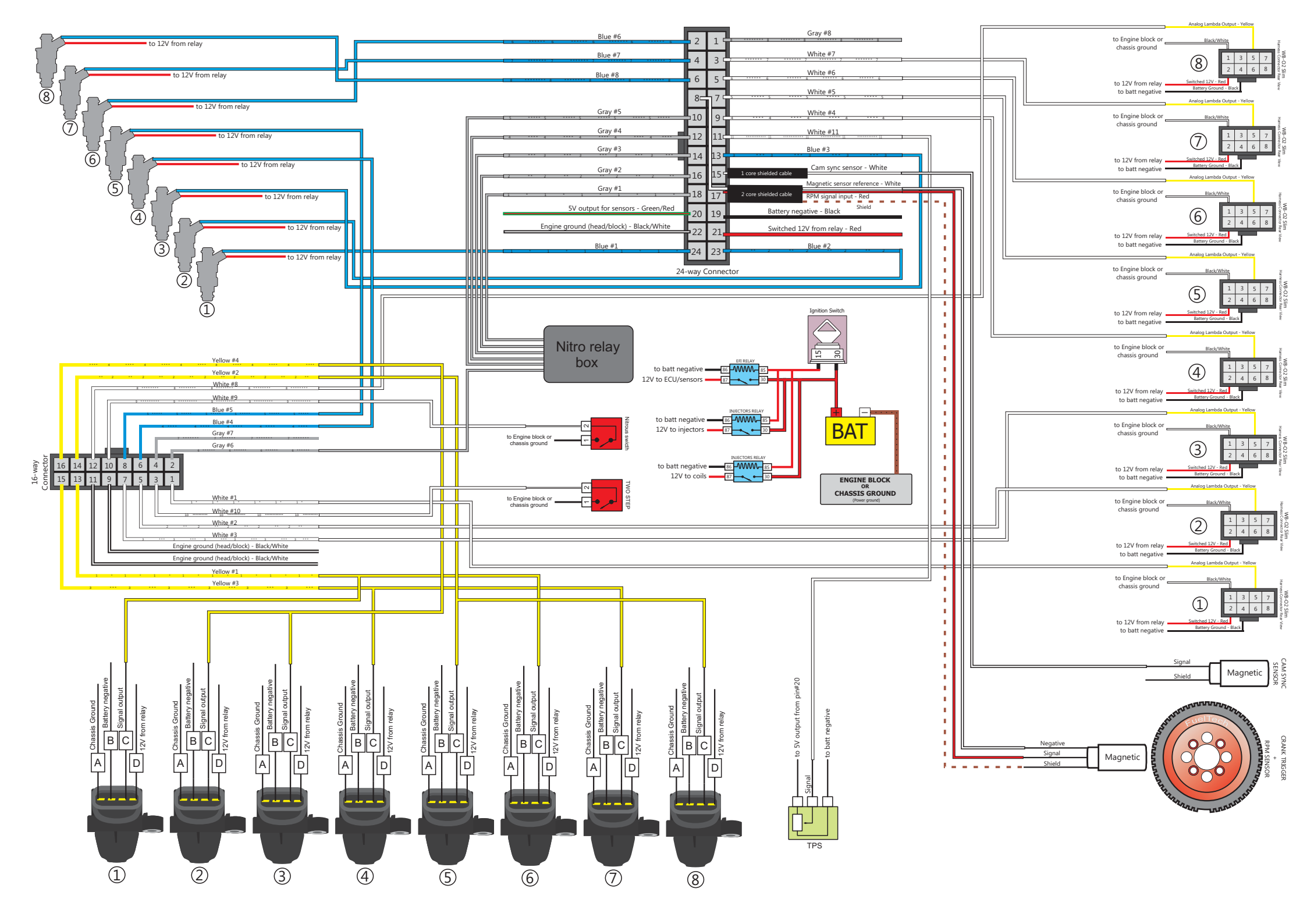
to 12V from relay
Blue #6
Blue #7
Blue #8
Gray #5
Gray #4
Gray #3
Gray #2
Gray #1
5V output for sensors - Green/Red
Engine ground (head/block) - Black/White
Blue #1
24-way Connector
Gray #8
White #7
White #6
White #5
White #4
White #11
Blue #3
Cam sync sensor - White
1 core shielded cable
Magnetic sensor reference - White
2 core shielded cable
RPM signal input - Red
Shield
Battery negative - Black
Switched 12V from relay - Red
Blue #2
Nitro relay box
Ignition Switch
EFI RELAY
to batt negative
12V to ECU/sensors
INJECTORS RELAY
to batt negative
12V to injectors
INJECTORS RELAY
to batt negative
12V to coils
BAT
ENGINE BLOCK OR CHASSIS GROUND
(Power ground)
Nitrous switch
to Engine block or chassis ground
TWO STEP
to Engine block or chassis ground
16-way Connector
Yellow #4
Yellow #2
White #8
White #9
Blue #5
Blue #4
Gray #7
Gray #6
White #1
White #10
White #2
White #3
Engine ground (head/block) - Black/White
Engine ground (head/block) - Black/White
Yellow #1
Yellow #3
Chassis Ground
Battery negative
Signal output
12V from relay
to 5V output from pin#20
to batt negative
Signal
TPS
Analog Lambda Output - Yellow
to Engine block or chassis ground
Black/White
to 12V from relay to batt negative
Switched 12V - Red
Battery Ground - Black
Signal
Shield
Magnetic
CAM SYNC SENSOR
Negative
Signal
Shield
Magnetic
CRANK TRIGGER RPM SENSOR