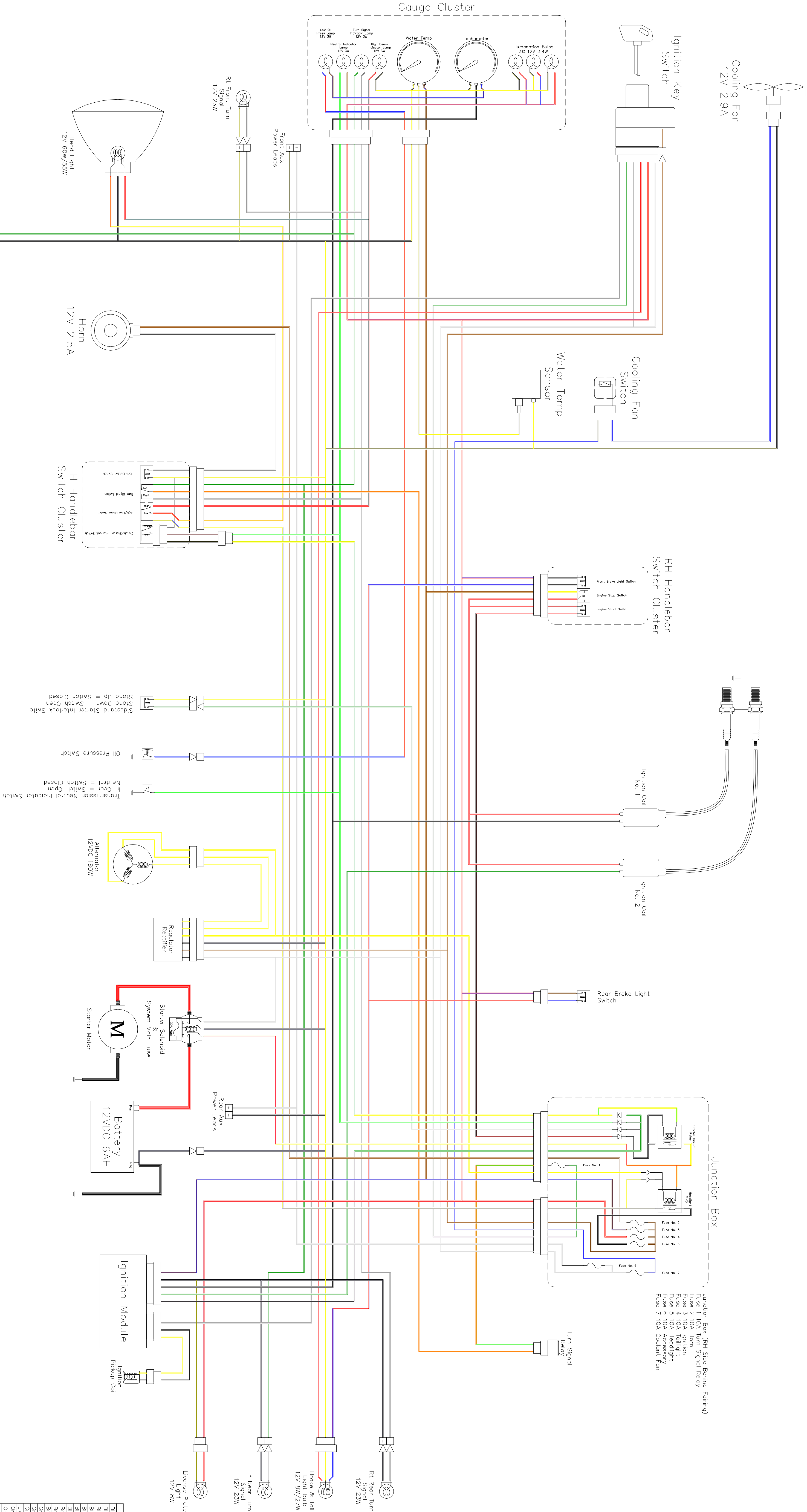


Wiring Schematic (Cut) Ninja 250



LH Handlebar Cluster Switch Positions											
Item	ON	OFF	Item	ON	OFF	Item	ON	OFF	Item	ON	OFF
Horn Button	ON	OFF	Turn Signal	Left	Right	Headlight Dimmer	Left	Right	Starter Interlock	Low	Release/High
Engine Stop Switch	ON	OFF	Engine Start Switch	ON	OFF	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High
Engine Start Switch	ON	OFF	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right
Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High
High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right
Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High
High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right
Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High
High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right
Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High	Turn Signal Switch	Left	Right	High/Low Beam Switch	Low	High

RH Handlebar Cluster Switch Positions											
Item	ON	OFF	Item	ON	OFF	Item	ON	OFF	Item	ON	OFF
Front Brake	ON	OFF	Low Release/High	Low	Release/High	Engine Stop	ON	OFF	Engine Start	ON	OFF
Low Release/High	Low	Release/High	Engine Stop	ON	OFF	Engine Start	ON	OFF	Turn Signal	Left	Right
Engine Stop	ON	OFF	Engine Start	ON	OFF	Turn Signal	Left	Right	High/Low Beam	Low	High
Engine Start	ON	OFF	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right
Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High
High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right
Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High
High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right
Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High
High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right

Ignition Switch Positions											
Item	ON	OFF	Item	ON	OFF	Item	ON	OFF	Item	ON	OFF
Wire Color	Green	OFF/Black	Turn Signal	Left	Right	Headlight Dimmer	Left	Right	Starter Interlock	Low	Release/High
Turn Signal	Left	Right	Headlight Dimmer	Left	Right	Starter Interlock	Low	Release/High	Engine Stop	ON	OFF
Headlight Dimmer	Left	Right	Starter Interlock	Low	Release/High	Engine Stop	ON	OFF	Engine Start	ON	OFF
Starter Interlock	Low	Release/High	Engine Stop	ON	OFF	Engine Start	ON	OFF	Turn Signal	Left	Right
Engine Stop	ON	OFF	Engine Start	ON	OFF	Turn Signal	Left	Right	High/Low Beam	Low	High
Engine Start	ON	OFF	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right
Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High
High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right
Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High
High/Low Beam	Low	High	Turn Signal	Left	Right	High/Low Beam	Low	High	Turn Signal	Left	Right

Wire Color Code											
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White
Black	White	Blue	Red	Green	Yellow	Orange	Purple	Brown	Pink	Grey	White

PROPRIETARY INFORMATION

Information provided in these drawings include technology developed by HELCKHOUSE INC., which is proprietary to HELCKHOUSE INC. and constitutes trade secrets. These drawings are provided only for the personal use of the proposed or actual LESSEE/PURCHASER in conjunction with the present production and for no other purpose. Proposed or actual LESSEE/PURCHASER agrees to maintain the information contained herein in confidence and to refrain from disclosing this information or permitting inspection by a third party. Proposed LESSEE/PURCHASER further agrees that it shall not utilize, duplicate, simulate or copy the construction or operation of the equipment described herein without obtaining the prior written consent of HELCKHOUSE INC.

SECRET

CONFIDENTIAL

HELCKHOUSE

North Plainfield, NJ 07060

Kawasaki Ninja 250

Wiring Schematic

DATE	SCALE	SHOW NO.	DRAWING NO.	REVISION
31.Jun.09	NTS	000	00.00	2