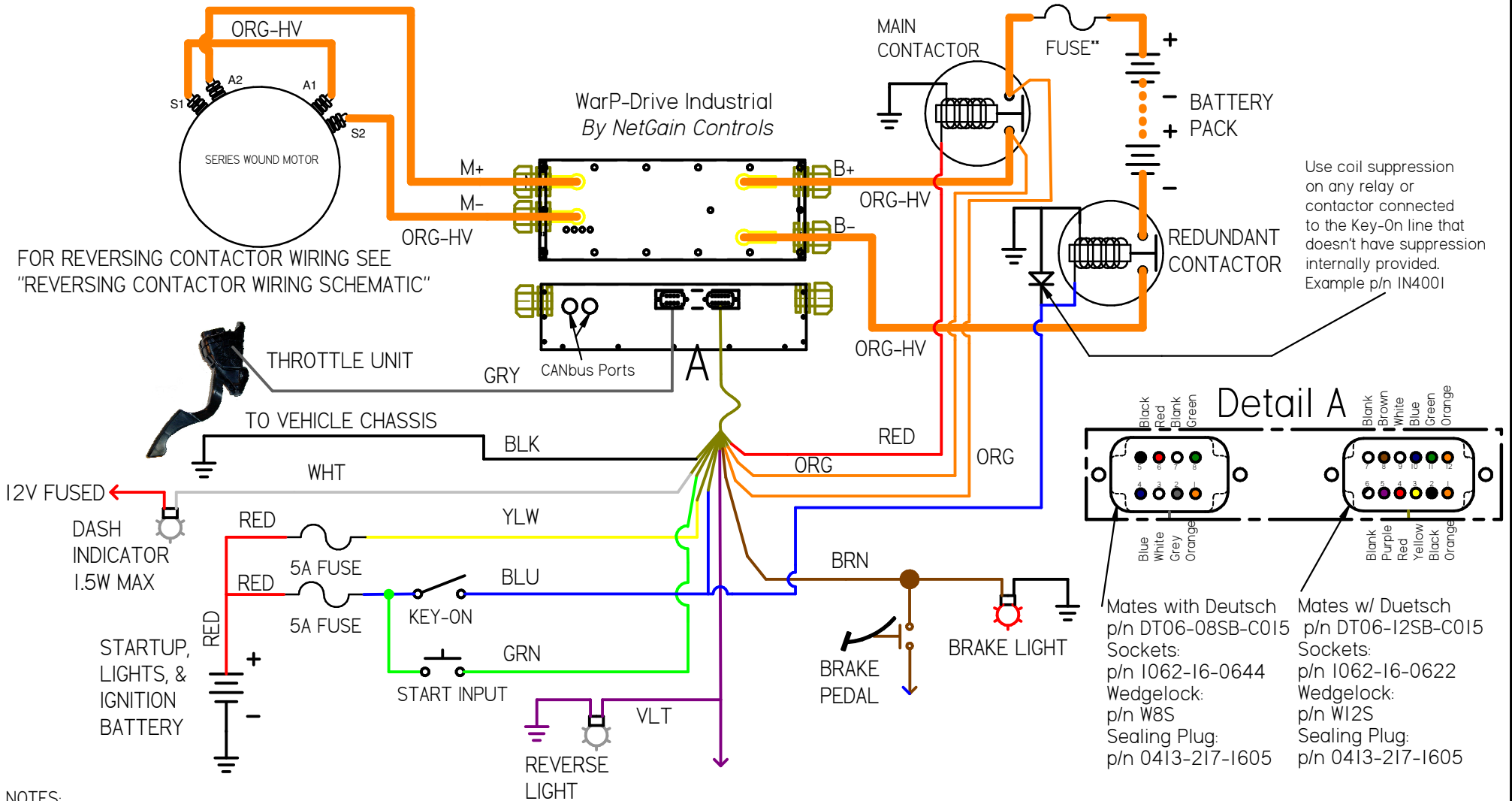


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
0	DRAWN ON CAD	01/10/10	
1	REVISED TO WD2	01/12/12	



- NOTES:**
- HV = High Voltage Wire. Observe strict safety procedures!
  - Orange precharge wires on 12 pin connector are not polarity sensitive
  - Motor Wiring is based on NetGain WarP series motors recommended connection method. For full documentation, visit [www.go-ev.com](http://www.go-ev.com)
  - Observe polarity for contactors with magnetic blowouts
  - If adding loads in parallel w/ main contactor circuit, follow recommendations in diagram [acc\\_loads\\_by\\_main\\_contactor\\_circuit.pdf](#)

**\*\*Fuse Recommendations:**

For 1000A, 160V or 260V controllers : Ferraz Shawmut part number A30QS500-4

For 1200 or 1400A, 160V or 260V controllers: Ferraz Shawmut part number A30QS800-4

For 1000A, 360V controllers : Ferraz Shawmut part number A50QS400-4

For 1200 or 1400A, 360V controllers: Ferraz Shawmut part number A50QS700-4

NAME	DATE	NetGain Controls, Inc.	
DRAWN: BRYANT	01/12/12	TITLE: WarP-Drive Industrial Wiring Diagram w/ Redundant Contactors	
CHECKED: RYAN		SIZE: A	REV: 2
PLOT DATE: 01/23/12		WD2_Wiring_Diagram_Redundant.dft	
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