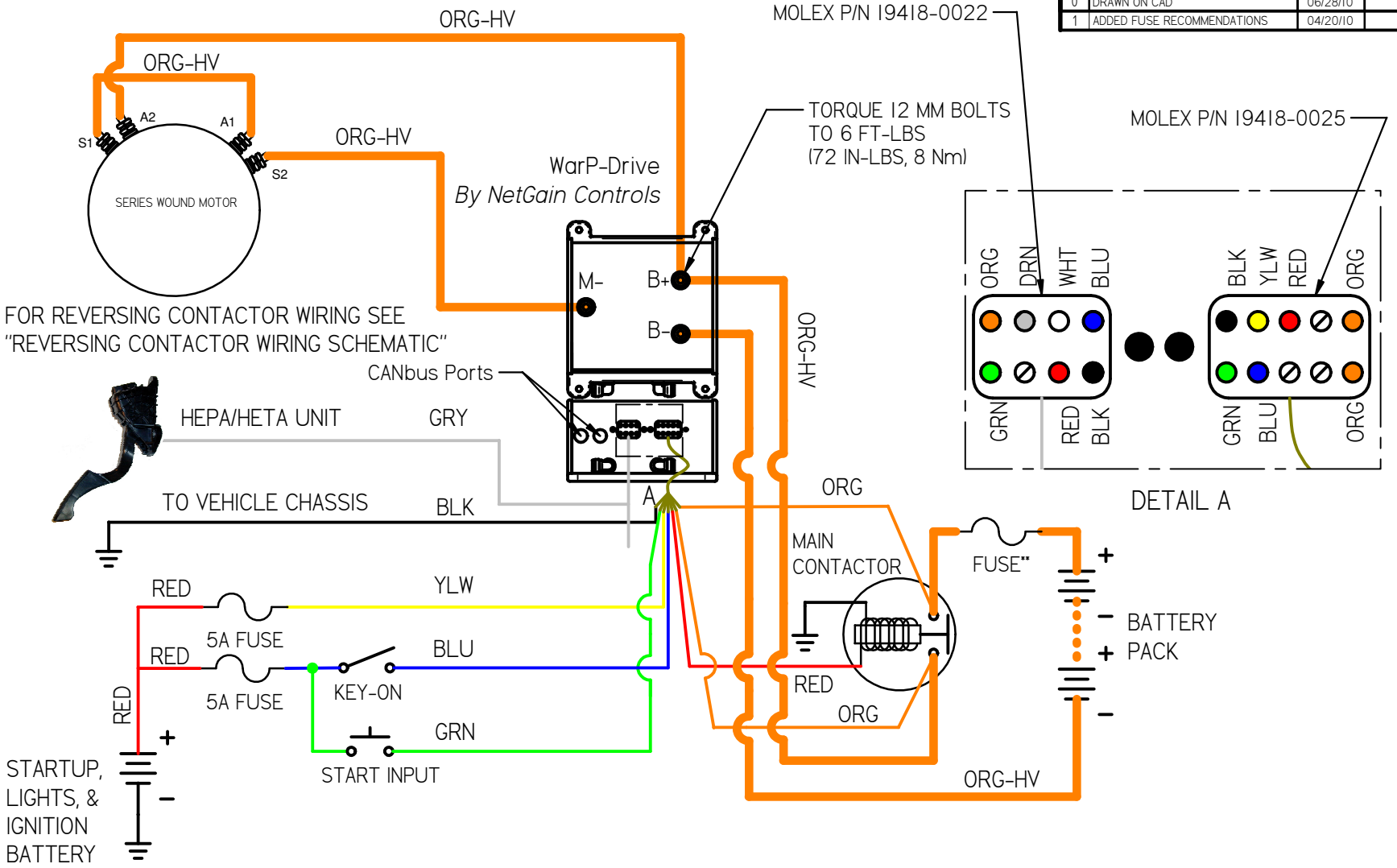
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
0	DRAWN ON CAD	06/28/10	
1	ADDED FUSE RECOMMENDATIONS	04/20/10	



NOTES:

1. HV = High Voltage Wire
2. Orange Wires on 10 pin connector are not polarity sensitive
3. Motor Wiring is based on NetGain WarP series motors recommended connection method. For full documentation, visit www.go-ev.com
4. Observe polarity for contactors with magnetic blowouts

This diagram shows a minimal installation without additional safety precautions such as redundant contactors.

**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
DRAWN	FRED	06/28/10
CHECKED	RYAN	
PLOT DATE	07/26/10	

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NetGain Controls, Inc.

TITLE: WarP-Drive Wiring Diagram

SIZE: A | PART NO. {PART NO.} | REV: I

WarP-Drive_Wiring_Schematic_1.dft

SCALE: | WEIGHT: