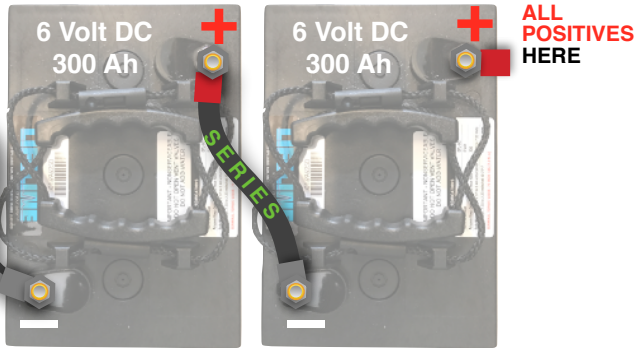


ALL
NEGATIVES
HERE OR
"FRAME"
ONLY

300 Amp hour 12 Volt DC Battery "Bank" (**SERIES** = Add **VOLTAGE** • **AMPS** stay the **same**)

DC SHUNT
used for Battery
Monitors &
Management



12 Volt DC Battery "Bank"
300 Ah TOTAL



CONNECTING MULTIPLE BATTERIES

Wiring Batteries - SERIES vs PARALLEL-

SERIES = ADD VOLTS • Positive to Negative

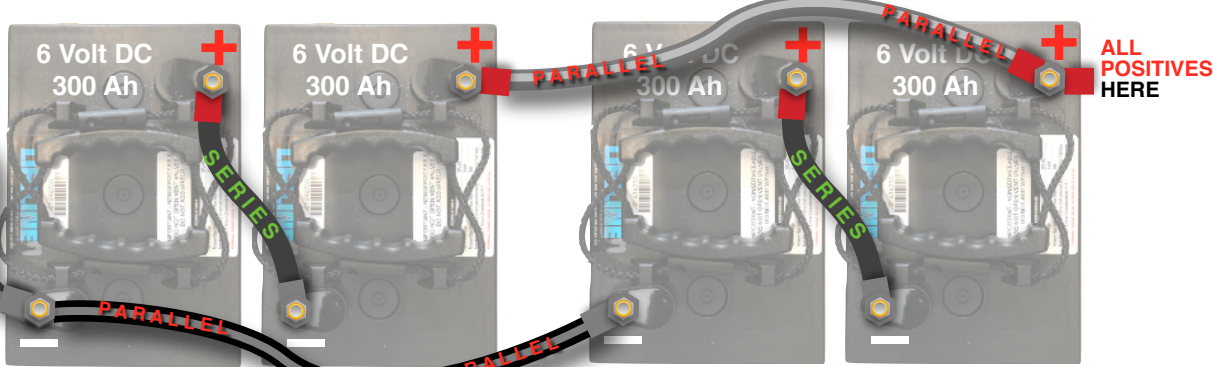
PARALLEL = ADD AMPS • Positive to Positive

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ALL
NEGATIVES
HERE OR
"FRAME"
ONLY

600 Amp hour 12 Volt DC Battery "Bank" Series-Parallel wired
(**SERIES** = Add **VOLTAGE** while **AMPS** stay the same • **PARALLEL** = Add **AMPS** while **VOLTS** stay the same)

DC SHUNT
used for Battery
Monitors &
Management



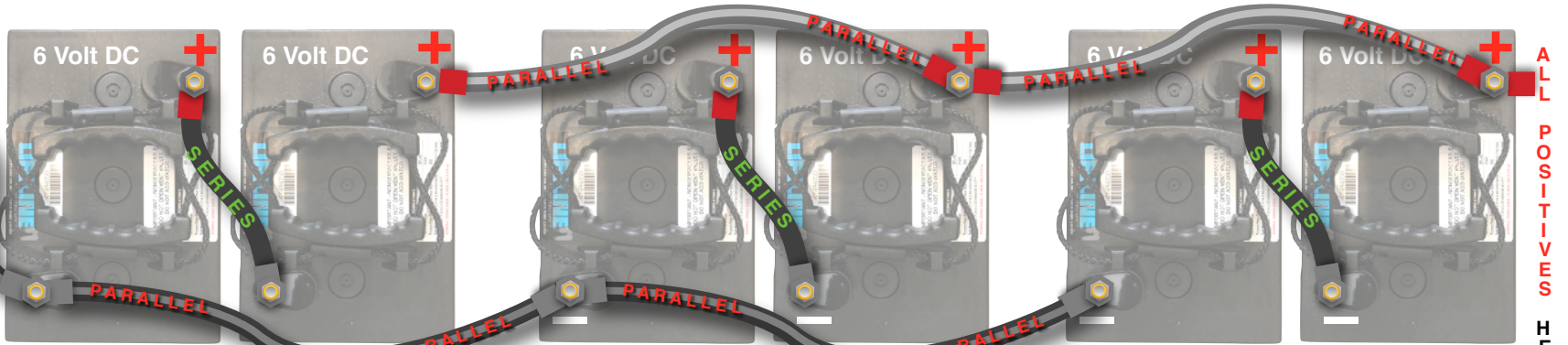
12 Volt DC Battery "Bank"
300 Ah TOTAL

12 Volt DC Battery "Bank"
300 Ah TOTAL

ALL
NEGATIVES
HERE OR
"FRAME"
ONLY

900 Amp hour 12 Volt DC Battery "Bank" Series-Parallel wired
(**SERIES** = Add **VOLTAGE** while **AMPS** stay the same • **PARALLEL** = Add **AMPS** while **VOLTS** stay the same)

DC SHUNT
used for Battery
Monitors &
Management



12 Volt DC Battery "Bank"
300 Ah TOTAL

12 Volt DC Battery "Bank"
300 Ah TOTAL

12 Volt DC Battery "Bank"
300 Ah TOTAL

ALL
POSITIVES
HERE