## 2003 Jeep Truck Grand Cherokee 2WD L6-4.0L VIN S Vehicle > Starting and Charging > Diagrams > Electrical - Interactive Color (Non OE) Starting/Charging - Starting Circuit - Page 1 of 1

RED **POWER** DISTRIBUTION **FUSE FUSE** CENTER 14 8 (RIGHT FRONT 40A 40A CORNER OF **ENGINE COMPT)** PNK/BLK RED RED RED 2 <u>C1</u> ●S127 **IGNITION SWITCH BATTERY** ACC RED **START** LOCK RUN 1 <u>C1</u> YEL 27 <u>C3</u> BLK BLK JUNCTION **FUSE** BLOCK (BEHIND LEFT 31 SIDE OF DASH) 10A 27 <u>C2</u> G101 YEL/RED (NEAR YEL/RED F45 BATTERY) RED BLK **TRANSMISSION ENGINE** 86 4.7L **STARTER CONTROL MODULE MOTOR** G100 (ON RIGHT **RELAY** (4.0L: NEAR **INNER FENDER**) J 87 (IN PDC) STARTER) (4.7L: NEAR **BLK/WHT** INTAKE LT GRN **BLK/WHT** PLENUM) (NOT USED) • S175 **BLK/WHT** ● S122 (4.0L: NEAR **BREAKOUT FOR G103)** BLK/ (4.7L: NEAR 4.7L WHT **BREAKOUT FOR INPUT** 3 SPEED SENSOR) **TRANSMISSION** LT GRN RED SOLENOID/TRS **ASSEMBLY** T41 BLK/ BLK/ **ENGINE** (ON TRANS 4.0L WHT WHT STARTER J VALVE BODY) MOTOR 2 6 <u>↓ C1</u> PRK/ POWERTRAIN PARK/ HOLD-IN PULL-IN NTRL | CONTROL NEUTRAL POSITION **MODULE** M (ON RIGHT SIDE **SWITCH** SNS ☐ OF FIREWALL) (LOWER LEFT SIDE OF TRANSMISSION) 167077

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