

Brake Control Installation Kits



ALL IN ONE PACKAGE - EVERYTHING NEEDED FOR PROPER BRAKE CONTROL INSTALLATION!

Redline offers a universal kit, including all wire and electrical items necessary for a standard brake control installation. Vehicle specific kits plug directly into the vehicle wiring HARNESS.



TA05-020

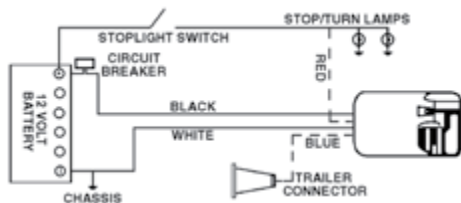


TA05-025



TA05-035

Universal Kit



| PART NO. | REF. NO. | DESCRIPTION |
|----------|----------|--|
| TA05-020 | 417900 | UNIVERSAL BRK CNTRL KIT, INCLUDES WIRE, TERMINALS & BREAKER |
| TA05-025 | 417902 | BRK CNTRL HARNESS W/PRODIGY-PRIMUS ADAPTER FOR 99-02 GM TRUCKS W/TOWING PKG |
| TA05-026 | 417903 | BRK CNTRL HARNESS W/PRODIGY-PRIMUS ADAPTER FOR 03-06 GM TRUCKS W/TOWING PKG |
| TA05-126 | 417904 | BRK CNTRL HARNESS FOR 99-06 GM TRUCK |
| TA05-030 | 417905 | BRK CNTRL HARNESS W/PRODIGY-PRIMUS ADAPTER FOR 94-04 FORD, 05-06 F150 ONLY |
| TA05-130 | 417906 | BRK CNTRL HARNESS FOR 94-04 FORD TRUCK, 05-06 F150 ONLY |
| TA05-031 | 417907 | BRK CNTRL HARNESS W/PRODIGY-PRIMUS ADAPTER FOR 05-06 FORD SUPER DUTY |
| TA05-032 | 417908 | BRK CNTRL HARNESS 08 FORD SUPER DUTY TRUCK |
| TA05-035 | 417915 | BRK CNTRL HARNESS W/PRODIGY-PRIMUS ADAPTER FOR 96-06 DODGE RAM P/U & DURANGO |
| TA05-135 | 417916 | BRK CNTRL HARNESS FOR 97-06 DODGE TRUCK |
| TA05-045 | 417920 | BRK CNTRL HARNESS, 05-08 HONDA TRUCKS W/PRODIGY |
| TA05-050 | 417925 | BRK CNTRL HARNESS, 04-08 NISSAN TRUCKS W/PRODIGY |
| TA05-055 | 417930 | BRK CNTRL HARNESS, 02-08 TOYOTA TRUCKS W/PRODIGY |

“The Engager”



Easy to monitor battery condition. A simple “push to test” button on the front activates LED lights. A weld-on mounting bracket is also available.

BA10-250



BA10-150



| PART NO. | REF. NO. | DESCRIPTION | BATTERY | APPLICATION |
|-------------|----------|--|---------|-------------|
| BA10-150 | 419235 | “ENGAGER” BRKWKY KIT, W/LED CHARGE INDICATOR | 5AMP/HR | 1-2 AXLES |
| BA10-250 | 419236 | “ENGAGER” BRKWKY KIT, FLIP-TOP W/LED INDICATOR | 5AMP/HR | 1-2 AXLES |
| BA10-150BKT | 419238 | WELD-ON BRACKET W/STUDS, FITS BA10-150 | | |
| 20012 | 419230 | REPLACEMENT PIN & CABLE FOR ENGAGER SWITCH | | |

Breakaway Kits and Accessories



These Electronic Breakaway Kits feature a rechargeable, sealed, maintenance-free battery and an optional charger, for trouble-free towing. (Choice of 4 Battery Box Designs.)

- Compact Design
- Rechargeable, sealed, maintenance-free 12v Battery
- Dependable
- Wide operating temperature (-76°F to +140°F)
- Meets or exceeds D.O.T regulations



| BREAKAWAY KITS | | | | | | | |
|----------------|----------|---|----------|----------|---------|-------------|-------------|
| PART NO. | REF. NO. | DESCRIPTION | BATTERY | SWITCH | CHARGER | APPLICATION | BATTERY BOX |
| 1026 | 419300 | TEKONSHA, NO CHRGR | 4 AMP/HR | 2005 | N/A | 1-2 AXLES | 2018 |
| 1028A | 419312 | TEKONSHA, W/CHRGR | 4 AMP/HR | 2005 | 1024 | 1-2 AXLES | 2018 |
| 2026 | 419410 | TEKONSHA, NO CHRGR | 5 AMP/HR | 2010 | N/A | 1-3 AXLES | 2018 |
| 2028 | 419420 | TEKONSHA, W/CHRGR | 5 AMP/HR | 2010 | 2024 | 1-3 AXLES | 2018 |
| 20005 | 419425 | TEKONSHA, NO CHRGR | 5 AMP/HR | 2010 | N/A | 1-3 AXLES | 2051 |
| 20015 | 419427 | TEKONSHA, W/CHRGR | 5 AMP/HR | 2010 | 2024 | 1-3 AXLES | 2051 |
| 20010 | 419430 | TEKONSHA, NO CHRGR | 5 AMP/HR | 2010 | N/A | 1-3 AXLES | 20000 |
| 20020 | 419440 | TEKONSHA, W/CHRGR | 5 AMP/HR | 2010 | 2024 | 1-3 AXLES | 20000 |
| BA10-140 | 419229 | REDLINE, W/CHRGR | 5 AMP/HR | BA02-010 | YES | 1-2 AXLES | 2-PIECE |
| BKW86114 | 419276 | BRKY KIT, W/CHRGR PREWIRED, QTY 10 | 5 AMP/HR | BA02-010 | YES | 1-2 AXLES | 2-PIECE |
| BKW86140 | 419286 | BRKY KIT, W/O CHRGR PREWIRED, QTY 10 | 5 AMP/HR | BA02-010 | N/A | 1-2 AXLES | 2-PIECE |

| ACCESSORIES | | |
|-------------|----------|--|
| PART NO. | REF. NO. | DESCRIPTION |
| BA01-020 | 419245 | REDLINE BATTERY, 12V, 5AMP/HR FOR 1-3 AXLE TRAILERS |
| UB1250 | 419246 | SEALED LEAD ACID BATTERY, 12V, 5 AMP/HR FOR 1-3 AXLE TRAILERS |
| BA02-010 | 419250 | NYLON BRKY SWITCH W/METAL BRACKET, PKGD |
| BA02-020 | 419255 | 12V MAINTENANCE CHARGER FOR BRKY KITS, PKGD |
| 20059 | 419700 | LED BREAKAWAY SWITCH, 7" WIRES |
| 20051 | 419710 | REPL PIN & CABLE FOR 20059 BREAKAWAY SWITCH |
| 2005A | 419750 | REPL PIN & CABLE, FITS 2005 BREAKAWAY SWITCH |
| 2009 | 419800 | BRKY SWITCH, ALL METAL W/SILVER CONTACT POINTS & BRASS PULL PIN |
| 2010 | 420000 | BRKY SWITCH, NYLON CASE, WELDABLE METAL TAB, SILVER CONTACT POINTS, NYLON PULL PIN |
| 2010A | 420100 | REPL NYLON PULL PIN & CABLE FOR 2010 BRKY SWITCH |
| 2018 | 420210 | BATTERY CASE, POLYETHYLENE PLASTIC, A-FRAME OR JACK POST MOUNT |
| 20000 | 420215 | BATTERY CASE, POLYETHYLENE PLASTIC, LOCKABLE, FLAT SURFACE MOUNT, WELD-ON |
| 2051 | 420220 | BATTERY CASE, POLYETHYLENE PLASTIC, LOCKABLE, FLAT SURFACE MOUNT, BOLT-ON |
| 1024 | 420885 | MAINTENANCE BATTERY CHARGER, 12V (WILL NOT FULLY RECHARGE BATTERY) |
| 2024 | 420900 | QUICK BATTERY RECHARGER, 12V (WILL RECHARGE BATTERY IN APPROX. 4-5 HRS) |



BRAKE ACTUATING SYSTEMS

Brake Control Accessories



TEKONSHA®



| PART NO. | REF. NO. | DESCRIPTION |
|----------|----------|---|
| 2180S | 421425 | PULSE PREVENTER PREVENTS INTERFERENCE BETWEEN 4-WAY FLASHER & BRAKE CONTROL |
| 6560 | 418250 | TEKONSHA TRAILER EMULATOR, 7-WAY RV TYPE CONNECTOR |

Side-Post Mount Battery Adapter Kit



Allows direct connection to battery on vehicles using a side-post battery.

| PART NO. | REF. NO. | DESCRIPTION |
|----------|----------|---|
| TA05-040 | 417910 | SIDE POST MNT BATTERY ADAPTER KIT, CONTAINS ADAPTERS, NUTS & CONNECTORS (QTY 2) |

Warner Hydraulic Utility Brake Control



The Warner Hydraulic/Electric Control 1300-76 has a displacement of less than .02 cubic inch, which meets vehicle manufacturers' requirements. It is adjustable for a wide range of vehicle brake system pressures, with low pressure sensitivity that assures immediate and smooth engagement of trailer brakes. The special design of the internal multiple resistor pack provides heat sinking and heat dissipation characteristics. Rated for up to 8 brakes, 30 amps.

| PART NO. | REF. NO. | DESCRIPTION |
|----------|----------|--|
| 1300-76 | 417000 | BRAKE CONTROL, WARNER ELECTRIC, FOR 4-8 BRAKES |

Warner Air Utility Brake Control



The Warner Air Utility Control interconnects with air brake systems of tow vehicles and automatically operates electric trailer brakes in synchronization with air brakes. It may be used in FMVSS 121 systems. The manual override feature operates trailer brakes only. The unit displaces only 2.8 cubic inches of air at 100 PSI. It is adjustable for a wide range of vehicle brake system pressures, with low pressure sensitivity that assures immediate and smooth engagement of trailer brakes. The special design of the internal multiple resistor pack provides heat sinking and heat dissipation characteristics.

| PART NO. | REF. NO. | DESCRIPTION |
|----------|----------|---|
| 1300-80 | 417400 | AIR OPERATED FOR AIR BRAKE TRUCK TO PULL ELECTRIC TRAILER |