

APPLICATION GUIDES

PH3 POWERHALT SHUT-OFF VALVES

| DESCRIPTION | SIZE | CONTROL/ RESET | ACTUATION | KIT # | INSTALL MANUAL |
|--|-------|---------------------|-----------|--------------------|--------------------|
| UNIVERSAL KITS (COMMERCIAL TRUCKS/STATIONARY EQUIPMENT) | | | | | |
| Automatic MAG 3/8" WITH 5' HARNESS | 1.75" | Auto/Auto or Manual | Electric | C50224A | 6325 / 6452 |
| Automatic MAG 3/8" WITH 10' HARNESS | 1.75" | Auto/Auto or Manual | Electric | C50224A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 1.75" | Auto/Auto or Manual | Electric | C50224A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 1.75" | Auto/Auto or Manual | Electric | C50224A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 1.75" | Manual/Auto | Electric | C50224 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 1.75" | Manual/Auto | Electric | C50224-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 1.75" | Manual/Auto | Electric | C50224T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 1.75" | Manual/Auto | Electric | C50224T-10 | 6412 |
| Automatic MAG 3/8" WITH 5' HARNESS | 2.0" | Auto/Auto or Manual | Electric | C50225A | 6325 / 6452 |
| Automatic MAG 3/8" WITH 10' HARNESS | 2.0" | Auto/Auto or Manual | Electric | C50225A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 2.0" | Auto/Auto or Manual | Electric | C50225A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 2.0" | Auto/Auto or Manual | Electric | C50225A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 2.0" | Manual/Auto | Electric | C50225 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 2.0" | Manual/Auto | Electric | C50225-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 2.0" | Manual/Auto | Electric | C50225T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 2.0" | Manual/Auto | Electric | C50225T-10 | 6412 |
| Automatic MAG 3/8" WITH 5' HARNESS | 2.25" | Auto/Auto or Manual | Electric | C50252A | 6325 / 6452 |
| Automatic MAG 3/8" WITH 10' HARNESS | 2.25" | Auto/Auto or Manual | Electric | C50252A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 2.25" | Auto/Auto or Manual | Electric | C50252A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 2.25" | Auto/Auto or Manual | Electric | C50252A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 2.25" | Manual/Auto | Electric | C50252 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 2.25" | Manual/Auto | Electric | C50252-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 2.25" | Manual/Auto | Electric | C50252T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 2.25" | Manual/Auto | Electric | C50252T-10 | 6412 |

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| UNIVERSAL KITS (COMMERCIAL TRUCKS/STATIONARY EQUIPMENT) | | | | | |
| Automatic MAG 3/8" WITH 5' HARNESS | 2.5" | Auto/Auto or Manual | Electric | C50243A | 6325 / 6452 |
| Automatic MAG 3/8" WITH 10' HARNESS | 2.5" | Auto/Auto or Manual | Electric | C50243A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 2.5" | Auto/Auto or Manual | Electric | C50243A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 2.5" | Auto/Auto or Manual | Electric | C50243A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 2.5" | Manual/Auto | Electric | C50243 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 2.5" | Manual/Auto | Electric | C50243-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 2.5" | Manual/Auto | Electric | C50243T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 2.5" | Manual/Auto | Electric | C50243T-10 | 6412 |
| Automatic MAG 3/8" WITH 5' HARNESS | 2.75" | Auto/Auto or Manual | Electric | C50244A | 6325 / 6452 |
| Automatic MAG 3/8" WITH 10' HARNESS | 2.75" | Auto/Auto or Manual | Electric | C50244A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 2.75" | Auto/Auto or Manual | Electric | C50244A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 2.75" | Auto/Auto or Manual | Electric | C50244A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 2.75" | Manual/Auto | Electric | C50244 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 2.75" | Manual/Auto | Electric | C50244-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 2.75" | Manual/Auto | Electric | C50244T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 2.75" | Manual/Auto | Electric | C50244T-10 | 6412 |
| Automatic MAG 3/4" WITH 5' HARNESS | 3.0" | Auto/Auto or Manual | Electric | C50226A | 6325 / 6452 |
| Automatic MAG 3/4" WITH 10' HARNESS | 3.0" | Auto/Auto or Manual | Electric | C50226A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 3.0" | Auto/Auto or Manual | Electric | C50226A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 3.0" | Auto/Auto or Manual | Electric | C50226A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 3.0" | Manual/Auto | Electric | C50226 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 3.0" | Manual/Auto | Electric | C50226-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 3.0" | Manual/Auto | Electric | C50226T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 3.0" | Manual/Auto | Electric | C50226T-10 | 6412 |

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| UNIVERSAL KITS (COMMERCIAL TRUCKS/STATIONARY EQUIPMENT) | | | | | |
| Automatic MAG 3/4" WITH 5' HARNESS | 3.5" | Auto/Auto or Manual | Electric | C50256A | 6325 / 6452 |
| Automatic MAG 3/4" WITH 10' HARNESS | 3.5" | Auto/Auto or Manual | Electric | C50256A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 3.5" | Auto/Auto or Manual | Electric | C50256A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 3.5" | Auto/Auto or Manual | Electric | C50256A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 3.5" | Manual/Auto | Electric | C50256 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 3.5" | Manual/Auto | Electric | C50256-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 3.5" | Manual/Auto | Electric | C50256T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 3.5" | Manual/Auto | Electric | C50256T-10 | 6412 |
| Automatic MAG 3/4" WITH 5' HARNESS | 4.0" | Auto/Auto or Manual | Electric | C50228A | 6325 / 6452 |
| Automatic MAG 3/4" WITH 10' HARNESS | 4.0" | Auto/Auto or Manual | Electric | C50228A-10 | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 5' HARNESS | 4.0" | Auto/Auto or Manual | Electric | C50228A-R | 6325 / 6452 |
| Automatic – R Terminal R TERMINAL WITH 10' HARNESS | 4.0" | Auto/Auto or Manual | Electric | C50228A-R10 | 6325 / 6452 |
| Manual 5' HARNESS WITH MEMBRANE SWITCH | 4.0" | Manual/Auto | Electric | C50228 | 6413 |
| Manual 10' HARNESS WITH MEMBRANE SWITCH | 4.0" | Manual/Auto | Electric | C50228-10 | 6413 |
| Manual 5' HARNESS WITH TOGGLE SWITCH | 4.0" | Manual/Auto | Electric | C50228T | 6412 |
| Manual 10' HARNESS WITH TOGGLE SWITCH | 4.0" | Manual/Auto | Electric | C50228T-10 | 6412 |

APPLICATION GUIDES

PH3 POWERHALT SHUT-OFF VALVES

| MAKE / MODEL | SIZE | CONTROL / RESET | ACTUATION | KIT # | INSTALL MANUAL |
|---|-------|-----------------|-----------|----------------|----------------|
| CLASS 3-5 PICK-UP TRUCK / CHASSIS CAB TRUCKS | | | | | |
| 2013 - 2017 Dodge Ram | 3.5" | Auto / Auto | Electric | C50254A | 6409 |
| 2017 Ford 6.7L Powerstroke | 2.75" | Auto / Auto | Electric | C50278A | 6423 |
| 2017 GM Duramax | 2.75" | Auto / Auto | Electric | C50287A | 6446 |
| 2011 - 2015 Mercedes Sprinter (3.0L V6) | 2.25" | Auto / Auto | Electric | C50230A | 6313 |

| | | | | | |
|---|------|-------------|----------|------------------|-------------|
| CLASS 6 - 8 COMMERCIAL HEAVY DUTY TRUCKS | | | | | |
| Detroit DD 13, 15 or 16 Engine | 4.0" | Auto / Auto | Electric | C50223A | 6332 |
| Mack/Volvo Generic | 3.5" | Auto / Auto | Electric | C50255A | 6410 |
| Mack/Volvo Generic FOR USE WITH "R" TERMINAL | 3.5" | Auto / Auto | Electric | C50255A-R | 6410 |
| MX13 Engine (PUSH-IN TYPE MAG) | 4.0" | Auto / Auto | Electric | C50242A | 6369 |

| | | | | | |
|------------------------------------|-------|-----------------------|----------|----------------|--------------------|
| STATIONARY EQUIPMENT | | | | | |
| UNIVERSAL | | | | | |
| Isuzu 3CJ Engine | 1.75" | Auto / Auto or Manual | Electric | C50246A | 6325 / 6452 |
| LIGHT TOWER | | | | | |
| PH3 - LTW20/20KW / BV- 4LEZ Engine | 2.0" | Auto / Auto or Manual | Electric | C50222A | 6325 / 6452 |
| WELDERS | | | | | |
| PH3 Vantage 400 Welder | 1.75" | Auto / Auto or Manual | Electric | C50224A | 6325 / 6452 |

PH3 POWERHALT SHUT-OFF VALVE ACCESSORIES

| ACCESSORY | MAKE / MODEL | SYSTEM VOLTAGE | KIT # | INSTALL MANUAL |
|---------------------------------------|--------------|----------------|------------------|----------------|
| AUXILIARY INPUT JUMPER HARNESS | | | | |
| Auxiliary Input Jumper Harness | Universal | 12VDC | C50159 | 6396 |
| Auxiliary Input Jumper Harness | Universal | 24VDC | C50159-24 | 6396 |