

HONDA VFR800 2000~2001

MCS4180/2 kit (three way terminals housings on brake light switch)

| <u>Item</u> | <u>Qty</u> | <u>Part Number</u> | <u>Description</u> |
|-------------|------------|--------------------|--|
| 1. | 1 | MCSU 400C | Computer |
| 2. | 2 | | Foam mounting tape |
| | | <u>MCS 4182</u> | <u>Vacuum actuator assembly</u> |
| 3. | 1 | MCS 574 | Vacuum actuator |
| 4. | 1 | MCS 025C | Bead chain and coupling |
| 5. | 1 | MCS 025B | 5mm eye bead chain connector |
| 6. | 1 | MCS 024A | 3/16" cable clamp |
| 7. | 1 | MCS 574D SP | Solenoid housing dust cover |
| 8. | 1 | MCS 1194A | actuator bracket |
| | 3 | | 6g x 1/2" self tap screw |
| | 1 | | 6g x 3/8" self tap screw |
| 9. | 1 | MCS 574F | Rubber grommet |
| 10. | 1 | MCS 574E SP | Diaphragm housing dust cover |
| 11. | 1 | | M6 x 25 plated bolt |
| 12. | 2 | | 6mm plated flat washer |
| 13. | 1 | | M6 Nyloc nut |
| | | <u>MCS 4187</u> | <u>Vacuum hose assembly</u> |
| 14. | 2 | MCS 032 | Vacuum stop valve |
| 15. | 1 | MCS 031 | 4mm vacuum 'T' piece 4mm vacuum hose |
| | | <u>MCS 1191</u> | <u>Carburettor arm assembly</u> |
| 16. | 1 | MCS 1191A | Carburettor arm |
| 17. | 1 | MCS 025A | 4mm shouldered screw |
| 18. | 1 | | 4mm flat washer |
| 19. | 1 | | M4 Nyloc nut |
| | | <u>MCS 1192</u> | <u>Flexible cable bracket assembly</u> |
| 20. | 1 | MCS 1192A | Actuator flexible cable bracket |
| 21. | 1 | | M6 x 16 plated bolt |
| 22. | 2 | | 6mm plated flat washer |
| 23. | 1 | | M6 Nyloc nut |
| 24. | 1 | MCS 4183 | Wiring loom ('00~'01 models) |
| | a | | Computer plug (26 pin) |
| | b | | Fuse holder (3 amp fuse) |
| | c | | Tach sensor wire (yellow wire) |
| | d | | Speed sensor connectors (co-axial wire) |
| | e | | Actuator plug (4 pin) |
| | f | | Power & brake sensor wires (orange and grey wires) |
| | g | | Ground connector (black wire) |
| | h | | Neutral sensor wire (blue wire) |
| | i | | Switch plug (6 pin) |
| | | <u>MCS 4184</u> | <u>Switch assembly</u> |
| 25. | 1 | MCS 820 | Control switch |

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|-----|----|----------|--|
| 26. | 1 | MCS 830A | Switch bracket |
| | 4 | | 4 gauge x 1/2" pan head SS self tap screw |
| | 1 | | 100mm cable tie |
| 27. | 1 | MCS 1197 | Cable tie clip (for crankcase breather hose) |
| | 1 | MCS1198 | Warning label (attach to air box near breather hose) |
| | 10 | | 100mm cable ties |
| | 6 | | 200mm cable ties |
| | 6 | | 300mm cable ties |

Information, Set up and Operation Manual
Operation and User Manual
Installation Manual
Trouble shooting guide

Electrical terminals supplied for Universal Wiring Loom (ONLY supplied if Custom Loom is NOT supplied)

| | | |
|------|-----------------|--|
| 1 | JD022 | Brake switch connector 3 way ('00 ~'01 models) |
| 3 | H2858 | Terminals for above |
| 1 | JD023 | Brake switch connector 3 way |
| 3 | H3739 | Terminals for above |
| 1 | JD022 | Speed sensor connector 3 way |
| 4 | H2858 | Terminals for above |
| 1 | JD023 | Speed sensor connector 3 way |
| 4 | H3739 | Terminals for above |
| 10cm | | Pink hook up wire |
| 10cm | | Green hook up wire |
| 10cm | | Black hook up wire |
| 10cm | HST6 | Heat shrink tube |
| 2 | H2833 | Tach sensor terminal (piggy back) |
| 1 | H1135 | Insulator for above |
| 2 | H2590 | Clutch switch receptacle terminal |
| 1 | H2088 | Insulator for above |
| 2 | H2571 | Clutch switch tab terminal |
| 1 | H2805 | Insulator for above |
| 2 | H1863 | 6mm ring terminal (ground connection) |
| 20 | AMP 3-1447221-4 | Computer plug terminals |
| 2 | AMP 4-1437284-3 | Computer plug blanking plugs |

