

# HMMWV UPARMOR KIT



## HMMWV UPARMOR KIT

- Specifically designed for HMMWV Uparmor Vehicle Maintenance
- Contains Chromate's high strength fasteners for lasting repairs
- Contains Vi-Loc Washers – the most reliable vibration resistant lock washer available – meets military specifications: NSN-5310-01-051-4149



### Vi-Loc Washers:

- The most reliable vibration-resistant locking device available
- Resists vibration, lost holding power, slippage, wear and equipment breakdown
- Special Chromate protective plating resists rust and corrosion

### Finished Hex Nut Zinc Yellow:

- Triple heat treated; Meets Grade 8 specifications; Dichromate plating

### Alloy 200 Taper Lock Nuts:

- Triple heat treated; Superior vibration and shock resistance; 150,000 psi
- Use with CIC 200 and Grade 8 cap screws

### Grade 10.9 Metric HHCS:

- Medium carbon steel; Multiple heat-treated
- Meets ISO property class specifications

### Grade 8 HHCS Zinc Yellow:

- Medium carbon steel, through hardened
- Minimum 150,000 psi tensile strength; Rockwell "C" hardness 33-39
- Durable Dichromate plating; Class 2A precision, rolled threads
- Excellent elongation properties; Smooth chamfered end
- Manufactured to SAE J429; Meets ASTM A354

### Grade 5 HHCS Zinc:

- Special dimension bolt for HMMWV Uparmor Vehicles
- Heat-treated alloy steel; Minimum 120,000 psi tensile strength
- Durable Dichromate plating; Class 2A precision, rolled threads
- Excellent elongation properties; Smooth chamfered end

### Oil Pan Stud:

- Special design for HMMWV Uparmor NSN #5307-01-196-4717

P/N 17969

## FEATURES:

- Contains Chromate's high strength fasteners for lasting repairs
- Contains Vi-Loc Washers – the most reliable vibration resistant lock washer available – meets military specifications: MSN-5310-01-051-4149

P/N 17969



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| <br><b>1/4 (6mm)<br/>Vi-Loc Washer<br/>P/N 6101</b>                     | <br><b>7/16-20<br/>Alloy 200 Taper Lock Nut<br/>P/N 5815</b>          | <br><b>7/16-20 x 9-3/4"<br/>Grade 5 HHCS Zinc 1.35 Thread<br/>P/N 530415</b> |                                                                                                                                                                | <br><b>1/4-20 x 5/8<br/>Grade 8 HHCS Zinc Yellow<br/>P/N 40701</b>           |
| <br><b>5/16 (8mm)<br/>Vi-Loc Washer<br/>P/N 6102</b>                    | <br><b>Oil Pan Stud<br/>P/N 530416</b>                                | <br><b>8 x 16mm<br/>Grade 10.9 Metric HHCS<br/>P/N 67120</b>                | <br><b>3/8-16 x 1<br/>Grade 8 HHCS Zinc Yellow<br/>P/N 40756</b>              | <br><b>1/4-28 x 5/8<br/>Grade 8 HHCS Zinc Yellow<br/>P/N 41001</b>           |
| <br><b>3/8-16 Grade 8<br/>Finished Hex Nut Zinc Yellow<br/>P/N 8928</b> | <br><b>10 x 20mm<br/>Grade 10.9 Metric HHCS<br/>P/N 67152</b>       | <br><b>3/8-16<br/>Alloy 200 Taper Lock Nut<br/>P/N 6810</b>               | <br><b>3/8-16 x 1-1/2<br/>Grade 8 HHCS Zinc Yellow<br/>P/N 40759</b>        | <br><b>7/16-14 Grade 8<br/>Finished Hex Nut Zinc Yellow<br/>P/N 8929</b> |
| <br><b>10 x 100mm<br/>Grade 10.9 Metric HHCS<br/>P/N 67174</b>        | <br><b>7/16-20 x 2-1/4<br/>Grade 8 HHCS Zinc Yellow<br/>P/N 40762</b> |                                                                                                                                                                | <br><b>7/16-20 x 9-3/4"<br/>Grade 5 HHCS Zinc 1.35 Thread<br/>P/N 530415</b> |                                                                                                                                                               |

TRAY FRONT