

# Installation Instructions

**DESCRIPTION : FRONT BUMPER FOR HOLDEN COLORADO RG 2017-2022**

## A、Basic components :

| No                      | Description                    | Qty | Specification | No                                | Description                    | Qty | Specification        |
|-------------------------|--------------------------------|-----|---------------|-----------------------------------|--------------------------------|-----|----------------------|
| Bracket install screws  |                                |     |               | Light bracket and license bracket |                                |     |                      |
| 1                       | Hexagon bolt                   | 4   | M8*30         | 12                                | Hexagon bolt                   | 4   | M12*90<br>(40length) |
| 2                       | Hexagon bolt                   | 4   | M8*30         | 13                                | Hexagon nut                    | 4   | M12                  |
| 3                       | flat washer                    | 6   | φ8*20*2       | 14                                | flat washer                    | 8   | φ12*30*3             |
| 4                       | Spring washer                  | 4   | φ8            | 15                                | Spring washer                  | 4   | φ12                  |
| 5                       | Square screw                   | 2   | M8            | 16                                | Hexagon bolt                   | 4   | M10*30               |
| 6                       | Hexagon nut                    | 2   | M8            | 17                                | Hexagon nut                    | 4   | M10                  |
| 7                       | Hexagon bolt                   | 4   | M6*20         | 18                                | flat washer                    | 8   | φ10*20*2.0           |
| Bumper install screws   |                                |     |               | 19                                | Spring washer                  | 4   | φ10                  |
| 8                       | Hexagon bolt                   | 14  | M12*40        | Light bar screws                  |                                |     |                      |
| 9                       | Hexagon nut                    | 14  | M12           | 20                                | Hexagon socket flat head screw | 2   | M6X20                |
| 10                      | flat washer                    | 28  | φ12*30*3      | 21                                | Hexagon nut                    | 2   | M6                   |
| 11                      | Spring washer                  | 14  | φ12           | 22                                | flat washer                    | 2   | D6                   |
| New number plate screws |                                |     |               | 23                                | Spring washer                  | 2   | D6                   |
| 17                      | Hexagon socket flat head screw | 4   | M10X35        | Skid plate screws                 |                                |     |                      |
| 18                      | Hexagon nut                    | 4   | D10           | 24                                | Square nut                     | 14  | M10                  |
| 20                      | flat washer                    | 8   | D10           | 25                                | Hexagon bolt                   | 14  | M10X20               |
| 21                      | Spring washer                  | 8   | D10           | 26                                | flat washer                    | 14  | D10                  |
|                         | Rubber ring                    | 2   | D10(8MM)      | 27                                | Spring washer                  | 14  | D10                  |
| Old number plate screws |                                |     |               |                                   |                                |     |                      |
| 28                      | Hexagon socket flat head screw | 2   | M6*20         |                                   |                                |     |                      |
| 29                      | Hexagon socket flat head screw | 4   | M8*20         |                                   |                                |     |                      |
| 30                      | Hexagon nut                    | 2   | M6            |                                   |                                |     |                      |
| 31                      | Hexagon nut                    | 4   | M8            |                                   |                                |     |                      |
| 32                      | Spring washer                  | 4   | D6            |                                   |                                |     |                      |
| 33                      | Spring washer                  | 4   | D8            |                                   |                                |     |                      |
| 34                      | flat washer                    | 4   | D6            |                                   |                                |     |                      |
| 35                      | flat washer                    | 4   | D8            |                                   |                                |     |                      |

## B、Installation steps:

1.First install the winch bracket on the bumper .

