EQUIPMENT AND SERVICE SPECIFICATIONS

HUDSON - 1940-1947
**SERVICE INFORMATION**

**INSTALLATION TYPE - 2A**

Estimated Time for Removal and Installation

- Motor: 1/2 hour
- Motor and Linkage: 1 hour

Vacuum Source - Pump on some cars.

**ACCESSORY EQUIPMENT**

Passenger Side Linkage Set AA-151-1
### EQUIPMENT AND SERVICE SPECIFICATIONS

**Hudson**

**Year:** 1940  
**Model:** Convertible Coupe and Brougham 40

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**Date:** 5/49

#### SERVICE INFORMATION

**INSTALLATION TYPE - 2A**

Estimated Time for Removal and Installation

Motor: 1/2 hour  
Motor and Linkage: 1 hour

Use bellcrank BC-46 with SK-704-1 as a replacement motor on this model.

Vacuum Source - Pump on some cars.

#### PARTS LIST

<table>
<thead>
<tr>
<th>PART NAME</th>
<th>PART NUMBER</th>
<th>CAR BUILDERS PART NO.</th>
<th>SERVICE PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLADE</td>
<td>P-778-84°C</td>
<td></td>
<td>U-778-86°C</td>
</tr>
<tr>
<td>DRIVER (LEFT SIDE)</td>
<td>78570-6°C</td>
<td></td>
<td>AL-50</td>
</tr>
<tr>
<td>ARM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAD (RIGHT SIDE)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DRIVER (LEFT SIDE)</td>
<td>SK-52</td>
<td></td>
<td>SK-704-1 with BC-48</td>
</tr>
<tr>
<td>MOTOR PASS (RIGHT SIDE)</td>
<td>SK-52</td>
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<tr>
<td>HOSE</td>
<td>848</td>
<td></td>
<td></td>
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<tr>
<td>DRIVER (LEFT SIDE)</td>
<td>76862-C</td>
<td></td>
<td>G-77792-C</td>
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<tr>
<td>LINKAGE (RIGHT SIDE)</td>
<td>76863-C</td>
<td></td>
<td>G-77793-C</td>
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<tr>
<td>CONTROL</td>
<td>75880-39Z</td>
<td></td>
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</tr>
</tbody>
</table>

#### REPAIR PARTS

Available thru authorized service distributors

**MOTOR REPAIR KIT**  
**PART NO.:** 1075  
**MOTOR KICKER:** 6697-17  
**MOTOR SHAFT:** 70235-J  
**LINKAGE REPAIR KIT:** Sp. 1083

#### MOTOR VALVE PARTS

Available thru authorized service distributors

**MOTOR COVER GASKETS**

| (2) 85*                  | 8741-3        |
|(2) 2631-1*              | 2630*         |
| 648                     | 8897-17       |
| 8894                    | 2617*         |
| 8896                    | 2620*         |

* Packs in repair kit with paddle assembly
/service_information

installation_type - 2a

estimated_time_for_removal_and_installation

motor 1/2 hour
motor_and_linkage 1 hour

vacuum_source - pump on some cars.

repair_parts

available thru authorized service distributors

motor_repair_kit 78170-17 78057-5j

linkage_repair_kit sp. 1083-l

motor_valve_parts

available thru authorized service distributors

motor_cover_gaskets 79081

* packed in repair kit with paddle assembly
### Service Information

<table>
<thead>
<tr>
<th>Part Name</th>
<th>Part Number</th>
<th>Car Builders Part No</th>
<th>Service Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade</td>
<td>P-778-8½°C</td>
<td></td>
<td>U-778-8½°C</td>
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<tr>
<td>Driver (Left Side) Arm</td>
<td>78070-6°C</td>
<td></td>
<td>AL-50</td>
</tr>
<tr>
<td>Driver (Left Side) Motor Arm</td>
<td>SSM-103</td>
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<td></td>
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<tr>
<td>Hose</td>
<td>848</td>
<td></td>
<td></td>
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<tr>
<td>Driver (Left Side) Linkage</td>
<td>78662-1C</td>
<td></td>
<td>G-78662-1C</td>
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<tr>
<td>Control</td>
<td>77930-19A</td>
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**Installation Type - 2A**

Estimated Time for Removal and Installation:
- Motor: 1/2 hour
- Motor and Linkage: 1 hour

### Repair Parts

**Available thru Authorized Service Distributors**

<table>
<thead>
<tr>
<th>Motor Repair Kit</th>
<th>Motor Kicker</th>
<th>Motor Shaft</th>
<th>Linkage Repair Kit</th>
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<tbody>
<tr>
<td>Sp. 1082-1</td>
<td>78170-17</td>
<td>79057-5J</td>
<td>Sp. 1083-1</td>
</tr>
</tbody>
</table>

### Motor Valve Parts

**Available thru Authorized Service Distributors**

- (2) 7908#

*Packed in repair kit with paddle assembly*
# TRICO Equipment and Service Specifications

## Hudson

<table>
<thead>
<tr>
<th>Year</th>
<th>1946</th>
<th>1942</th>
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</thead>
<tbody>
<tr>
<td>Model</td>
<td>(1946) Closed All Models</td>
<td>(1942) Convertible &amp; Brougham Closed All Models</td>
</tr>
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## Date
5/49

### Service Information

- **Installation Type - 2A**
- Estimated Time for Removal and Installation:
  - Motor: 1/2 hour
  - Motor and Linkage: 1 hour

### Motor Removal

On model equipped with radio, it will be necessary to drop the radio before removing the wiper motor.

### Control

On 1946 models use control assembly Part No. 77930-23A and control wire Part No. 79138-1 for special radio equipped cars.

### Accessory Equipment

- Rear Window Wiper Set
  - Sedan Sp. 2476-1A

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### Repair Parts

<table>
<thead>
<tr>
<th>Part Name</th>
<th>Part Number</th>
<th>Car Builders Part No.</th>
<th>Service Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade</td>
<td>P-778-84°C (Conv.)</td>
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<td>U-778-9°C</td>
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<tr>
<td></td>
<td>P-778-83°C (Cl.)</td>
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<tr>
<td>Driver (Left Side)Arm</td>
<td>79070-6°C (Conv.)</td>
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<td>AL-50</td>
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<td></td>
<td>79070-74°C (Cl.)</td>
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<tr>
<td>Driver (Left Side)Motor Pass. (Right Side)</td>
<td>SSM-103</td>
<td>148154</td>
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<td>948</td>
<td></td>
<td></td>
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<tr>
<td>Driver (Left Side)Linkage Pass. (Right Side)</td>
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<td>148153</td>
<td>G-78662-1C</td>
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<td></td>
<td>78663-1C</td>
<td>148152</td>
<td>G-78663-1C</td>
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<tr>
<td>Control</td>
<td>77930-22A</td>
<td>20417.5</td>
<td></td>
</tr>
</tbody>
</table>

### Motor Valve Parts

- **MOTOR COVER GASKETS**
  - (2) 79091*
  - 8741-3*
  - 76190*
  - 848
  - 78578-3
  - 2618-17
  - 2630*
  - 2617*
  - 2620*

* Packaged in repair kit with paddle assembly

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*Printed in U.S.A.*
INSTALLATION TYPE - 2A

Estimated Time for Removal and Installation

Motor 1/2 hour
Motor and Linkage 1 hour

MOTOR REMOVAL

On model equipped with radio, it will be necessary to drop the radio before removing the wiper motor.

† Use control assembly Part No. 77930-23A and control wire Part No. 79138-1 for special radio equipped cars.

Rubber grommet inserts are used in the linkage connecting arms and hexagonal swaged type oilless bronze bearing drive studs are incorporated on the motor driving lever.

Service Information continued on other side