

PHILCO TRANSITONE SERVICE BROADCAST

AUGUST, 1934

AIRPLANE TYPE CONTROLS

THE new airplane and meter type controls are now used on the following models:

Philco Auto Radio Standard Models

10	700
11	800

Special Car Manufacturer Models

Pierce-Arrow	"MED"
Hupmobile	"HGD"
DeSoto Air-Flow (De Luxe)	"CGD"
Dodge (De Luxe)	"CGD"
Plymouth (De Luxe)	"CGD"
Chrysler 6 (De Luxe)	"CGD"
Hupmobile	"HHD"
Ford	"FND"
Chrysler (Standard)	"CRD"
Hupmobile	"HRD"

STANDARD STEERING COLUMN CONTROLS

The basic control housing used in the steering column control assemblies for the Models 10, 11, 700, 800 is 42-5188 and consists of:

Control Housing Only	28-7065	} 42-5187
Casing Set Screw	W-481	
Control Head Shaft (Tuning)	28-7041	} 42-5117
Shaft Set Screw	W-590	

Control Head Shaft (Volume)	28-7042	} 42-5118
Shaft Set Screw	W-590	
Spring	28-8194	
Large Gear	42-5105	

The face assembly is different for each model. The Model 10 uses face assembly 42-5173; Model 11, 42-5175; Model 700, 42-5189; Model 800, 42-5191.

The rest of the parts needed to complete the controls are common to all standard steering column controls:

Pointer	28-1957
Gasket (Face)	27-7512
Glass	27-7325
Gasket (Glass)	27-7509
Cover Plate	29-7064
Screw (Cover Mounting)	W-673B
Knob Assembly	27-4058
Knob Spring	28-1738
Pilot Lamp Assembly (Screw Type)	38-5585
Pilot Lamp (Screw Type)	34-2031
Pilot Lamp Assembly (Bayonet Type)	38-5894
Pilot Lamp (Bayonet Type)	34-2039
Flexible Shafts (Volume and Tuning)	28-8206

The complete standard steering column control assembly part numbers are:

Model 10	42-5171
Model 11	42-5107
Model 700	42-5184
Model 800	42-5185

CUSTOM BUILT INSTRUMENT PANEL CONTROLS CHRYSLER DE LUXE, MODEL CGD

The replaceable parts for these controls are:

	Chrysler 6	DeSoto	Dodge	Plymouth	
Face Assembly	42-5122	42-5124	42-5122	42-5123	
Face Assembly (Code 122)	42-5204	42-5200	42-5204	42-5205	
Pointer	28-1825	28-1762	28-1764	28-1763	
Pointer (Code 122)	28-1825	28-2094	28-1764	28-1763	
Gasket (Face)	27-7512	27-7512	27-7512	27-7512	
Glass	27-7325	27-7325	27-7325	27-7325	
Gasket (Glass)	27-7509	27-7509	27-7509	27-7509	
Flexible Shaft (Tuning)	28-8188	28-8201	28-8188	28-8188	
Flexible Shaft (Volume)	28-8198	28-8202	28-8198	28-8198	
Nuts	W-124	W-124	W-124	W-124	
Lock Washers	W-291	W-291	W-291	W-291	
Knob Assembly (Tuning)	27-4071	27-4075	27-4079	27-4083	
Knob Assembly (Volume)	27-4072	27-4076	27-4080	27-4084	
Knob Spring	28-1738	28-1738	28-1738	28-1738	
Pilot Lamp Assembly (Screw Type)	38-5486	38-5486	38-5486	38-5486	
Pilot Lamp (Screw Type)	34-2031	34-2031	34-2031	34-2031	
Pilot Lamp Assembly (Bayonet Type)	38-5889	38-5889	38-5889	38-5889	
Pilot Lamp (Bayonet Type)	34-2039	34-2039	34-2039	34-2039	
Casing Set Screw	W-481	W-481	W-481	W-481	
Control Head Shaft (Tuning)	28-7041	28-7041	28-7041	28-7041	} 42-5117
Shaft Set Screw	W-590	W-590	W-590	W-590	
Control Head Shaft (Volume)	28-7042	28-7042	28-7042	28-7042	} 42-5118
Shaft Set Screw	W-590	W-590	W-590	W-590	
Spring	28-8194	28-8194	28-8194	28-8194	
Large Gear	42-5105	42-5105	42-5105	42-5105	
Mounting Stud	28-6145	28-6145	28-6145	28-6145	

HUPMOBILE, MODELS HRD-HGD-HHD

The replaceable parts for these controls are:

	HRD	HGD	HHD
Face Assembly	42-5208	42-5125	42-5125
Face Assembly (Code 122)		42-5208	
Pointer	28-1957	28-1793	28-1793
Gasket (Face)	27-7512	27-7512	27-7512
Glass	27-7325	27-7325	27-7325
Gasket (Glass)	27-7509	27-7509	27-7509
Screw (Cover Mounting)	W-673B	W-673B	W-673B
Knob Assembly	27-4091	27-4091	27-4091
Knob Spring	28-1738	28-1738	28-1738
Flexible Shaft (Tuning)	28-8214	28-8226	28-8214
Flexible Shaft (Volume)	28-8214	28-8227	28-8214

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HUPMOBILE, MODELS HRD-HGD-HHD (Continued)

	<i>HRD</i>	<i>HGD</i>	<i>HHD</i>	
Pilot Lamp Assembly (Screw Type).....	38-5486	38-5486	38-5486	
Pilot Lamp (Screw Type).....	34-2031	34-2031	34-2031	
Pilot Lamp Assembly (Bayonet Type).....	38-5889	38-5894	38-5894	
Pilot Lamp (Bayonet Type).....	34-2039	34-2039	34-2039	
Casing Set Screw.....	W-481	W-481	W-481	
Control Head Shaft (Tuning).....	28-7041	28-7041	28-7041	} 42-5117
Shaft Set Screw.....	W-590	W-590	W-590	
Control Head Shaft (Volume).....	28-7042	28-7042	28-7042	} 42-5118
Shaft Set Screw.....	W-590	W-590	W-590	
Spring.....	28-8194	28-8194	28-8194	
Large Gear.....	42-5105	42-5105	42-5105	
Mounting Studs.....	28-6113	28-6113	28-6113	

PIERCE-ARROW, MODEL MED

The replaceable parts for these controls are:

	<i>Right Hand Walnut</i>	<i>Left Hand Walnut</i>	<i>Right Hand Black</i>	<i>Left Hand Black</i>	
Face Assembly.....	42-5130	42-5130	42-5130	42-5130	
Pointer.....	28-1805	28-1805	28-1805	28-1805	
Gasket (Face).....	27-7512	27-7512	27-7512	27-7512	
Glass.....	27-7325	27-7325	27-7325	27-7325	
Gasket (Glass).....	27-7509	27-7509	27-7509	27-7509	
Flexible Shafts (Volume and Tuning).....	28-8206	28-8206	28-8206	28-8206	
Nut.....	W-124	W-124	W-124	W-124	
Lock Washer.....	W-291	W-291	W-291	W-291	
Knob Assembly.....	27-4098	27-4098	27-4058	27-4058	
Knob Spring.....	28-1738	28-1738	28-1738	28-1738	
Pilot Lamp Assembly (Screw Type).....	38-5486	38-5486	38-5486	38-5486	
Pilot Lamp (Screw Type).....	34-2031	34-2031	34-2031	34-2031	
Pilot Lamp Assembly (Bayonet Type).....	38-5889	38-5889	38-5889	38-5889	
Pilot Lamp (Bayonet Type).....	34-2039	34-2039	34-2039	34-2039	
Casing Set Screw.....	W-481	W-481	W-481	W-481	
Control Head Shaft (Tuning).....	28-7041	28-7041	28-7041	28-7041	} 42-5117
Shaft Set Screw.....	W-590	W-590	W-590	W-590	
Control Head Shaft (Volume).....	28-7042	28-7042	28-7042	28-7042	} 42-5118
Shaft Set Screw.....	W-590	W-590	W-590	W-590	
Spring.....	28-8194	28-8194	28-8194	28-8194	
Large Gear.....	42-5105	42-5105	42-5105	42-5105	

FORD, MODEL FND

The replaceable parts for this control are:

Face Assembly.....	42-5192	
Pointer.....	28-1956	
Gasket (Face).....	27-7460	
Glass.....	27-7325	
Gasket (Glass).....	27-7515	
Gasket (Glass Retainer).....	27-7631	
Flexible Shaft (Tuning).....	28-8241	
Flexible Shaft (Volume).....	28-8242	
Nut.....	W-139	
Lock Washer.....	W-509	
Knob Assembly.....	27-4124	
Knob Spring.....	28-1738	
Pilot Lamp Assembly.....	38-5709	
Pilot Lamp.....	34-2038	
Loom (For Tuning Shaft).....	27-7482	
Loom (For Volume Control Shaft).....	27-7483	
Cable Nut.....	28-6178	
Casing Set Screw.....	W-481	
Control Head Shaft (Tuning).....	28-7060	} 42-5179
Shaft Set Screw.....	W-590	
Control Head Shaft (Volume).....	28-7061	} 42-5178
Shaft Set Screw.....	W-590	
Spring.....	28-8232	
Stud.....	28-6145	
Large Gear.....	28-1989	
Idle Gear.....	28-6163	
Washer.....	W-509	
Screw.....	29-6190	

CHRYSLER STANDARD, MODEL CRD

The replaceable parts of this control are:

Face Assembly.....	42-5176
Pointer.....	28-1991

Gasket (Face).....	27-7512	
Glass.....	27-7325	
Gasket (Glass).....	27-7509	
Flexible Shaft.....	28-8234	
Nuts.....	W-124A	
Lock Washer.....	W-291	
Knob Assembly.....	27-4058	
Knob Spring.....	28-7738	
Pilot Lamp Assembly (Screw Type).....	38-5716	
Pilot Lamp (Screw Type).....	34-2031	
Pilot Lamp Assembly (Bayonet Type).....	38-5895	
Pilot Lamp (Bayonet Type).....	34-2039	
Mounting Stud.....	28-6145	
Casing Set Screw.....	W-481	
Control Head Shaft (Tuning).....	28-7041	} 42-5117
Shaft Set Screw.....	W-590	
Control Head Shaft (Volume).....	28-7042	} 42-5118
Shaft Set Screw.....	W-590	
Spring.....	28-8194	
Mounting Stud.....	28-6145	
Large Gear.....	42-5105	

The special instrument panel controls for the various cars are supplied only as part of the receivers custom built for the car manufacturers and sold exclusively by them. We cannot accept orders for these complete controls, but we will supply the various parts that are required for service that are listed above.

The new controls for the standard receivers are not interchangeable with the controls formerly used. The couplings will not fit, and the dial scales will not track. The new control cannot be used satisfactorily with the receivers which were equipped with the older dial type control.

PHILCO TRANSITONE

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